

Appendix 57

Predicted Distributions of Terrestrial Vertebrates Species In Idaho and Montana

PREDICTED DISTRIBUTIONS OF TERRESTRIAL VERTEBRATE SPECIES
IN IDAHO AND MONTANA

Acres and Percent Distribution by Land Stewardship

Prepared for the USDA Forest Service, Northern Region

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The following set of tables outlines the proportion of predicted habitat that is estimated to fall under various land management jurisdictions for 427 native terrestrial vertebrates that breed in Montana and Idaho, with emphasis placed on National Forest lands. Tables are arranged in taxonomic order as follows: amphibians, reptiles, birds, and mammals (see Index).

Predicted species distributions and land stewardship data were prepared for the Idaho and Montana Gap Analysis Projects (J. Michael Scott, unpubl. data; Redmond et al. 1998). Because the Idaho data are as yet unpublished, they may still be subject to change, though any changes should be restricted in scope. Idaho species distributions were provided by Leona Svancara in December 2000, with updates to a handful of species in May 2001.

Species distributions were predicted through a raster-based modeling process that combines known distributions with habitat predictions based on GIS layers such as land cover, topography, and hydrography. To combine the Idaho and Montana distributions, Idaho data were converted to the Albers projection used for Montana, resampled to 90 m resolution to match Montana, and finally merged with Montana data to create a single 90 m ArcInfo grid for each of the 427 species.

The land stewardship databases for Idaho and Montana provide data on management as well as ownership; one step in the Gap Analysis process is the assignment of management status codes 1-4 to land units (see Tables 4.1 and 4.3, Redmond et al. 1998):

Code Management Status

- 1 An area having permanent protection from conversion of natural land cover and a mandated management plan in operation to maintain a natural state within which disturbance events (of natural type, frequency, intensity, and legacy) are allowed to proceed without interference or are mimicked through management. Examples include: Wilderness Areas, National Parks, Research Natural Areas (RNAs), Special Interest Areas (SIAs), some Areas of Critical Environmental Concern (ACECs), some National Wildlife Refuges, The Nature Conservancy preserves.*
- 2 An area having permanent protection from conversion of natural land cover and a mandated management plan in operation to maintain a primarily natural state, but which may receive uses or management practices that degrade the quality of existing natural communities, including suppression of natural disturbances. Examples include: Wilderness Study Areas, National Wild & Scenic Rivers, proposed RNAs and SIAs, some ACECs, some National Wildlife Refuges.*

- 3 *An area having permanent protection from conversion of natural land cover for the majority of the area, but subject to extractive uses of either a broad, low-intensity type (e.g., logging) or localized intense type (e.g., mining). It also confers protection to federally listed endangered and threatened species throughout the area. Includes: most multiple-use lands administered by federal and state agencies, and most tribal lands.*
- 4 *Lack of irrevocable easement or mandate to prevent conversion of natural habitat types to anthropogenic habitat types. Allows for intensive use throughout the tract. Also includes those tracts for which the existence of such restrictions or sufficient information to establish a higher status is unknown. Includes: privately owned lands with no legally designated management status.*

The Idaho and Montana land stewardship data were merged into a single 90 m ArcInfo grid coded so that each value identifies a particular combination of ownership and management. National Forest boundaries mapped for the Interior Columbia Basin Ecosystem Management Project (ICBEMP) were then integrated into this grid so that individual forests could be identified by management status.

Next, predicted species distribution grids were overlaid in ArcInfo with the land stewardship grid. For each species, the area (acres) and percent distribution falling in each management category were calculated. Results were written to an Info data table, which was then exported to dBASE format and converted to a FileMaker Pro database so that additional summary items could be calculated and tables formatted. Deliverables to the Forest Service include a database and Adobe Acrobat PDF with tables for all native terrestrial breeding vertebrates.

The following list of caveats (not exhaustive) is offered to those working with the output tables:

- These data are based on predicted distributions, which are especially prone to error for species with distributions or habitat requirements that are not well known, or species that cannot be well represented using the GIS data that were available for each state.
- Species distributions differ to varying degrees between Idaho and Montana, although similar methods and standards were employed for each state's Gap Analysis Project. To some degree, differences are evident in the tables (see for example the northern goshawk, which has more predicted habitat for National Forests in Idaho than in Montana). However, differences are best detected by referring to actual maps of predicted distributions (as in Hart et al. 1998).
- Right or wrong, species may be predicted for National Forests or other management units where they are not known to occur. This is largely a function of the methods used to incorporate known distributions in the modeling process, which tended to extrapolate the predicted distributions beyond known distributions (see Redmond et al. 1998 for details).
- These data are intended to provide relative estimates of habitat by management jurisdiction, and it is suggested that users pay closer attention to the percent of a species' distribution falling on a given National Forest than to the actual acreage predicted to occur on that forest. Although precise acreages were output by the overlay process, these were generated from predicted distributions; bearing this in mind, users can make their own

judgments as to whether a difference between forests of 10, 100, 1000, or more acres is significant from a management perspective.

- These tables offer only one way to estimate the relative contribution that a given land management entity can make toward a species' conservation. A National Forest with a very low proportion of a species' total predicted distribution could nonetheless provide critical habitat for that species in some manner.

For more background information, please consult documentation for individual Gap Analysis Projects, e.g.:

Hart, M.M., W.A. Williams, P.C. Thornton, K.P. McLaughlin, C.M. Tobalske, B.A. Maxell, D.P. Hendricks, C.R. Peterson, and R.L. Redmond. 1998. Montana atlas of terrestrial vertebrates. Unpublished report. Montana Cooperative Wildlife Research Unit, The University of Montana, Missoula. vii + 1302 pp.

Redmond, R.L., M.M. Hart, J.C. Winne, W.A. Williams, P.C. Thornton, Z. Ma, C.M. Tobalske, M.M. Thornton, K.P. McLaughlin, T.P. Tady, F.B. Fisher, S.W. Running. 1998. The Montana Gap Analysis Project: final report. Unpublished report. Montana Cooperative Wildlife Research Unit, The University of Montana, Missoula. xiii + 136 pp. + appendices.

Montana reports, data, and metadata are available on CD-ROM and are being distributed by the Montana Natural Resource Information System (NRIS). For a copy of the 4-CD set, please send your name, address, and affiliation to Sara Groves at NRIS (sgroves@state.mt.us) (406) 444-5357. Background information on Idaho data can be found at <http://ursus.wildlife.uidaho.edu/idgap.htm>.

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LONG-TOED SALAMANDER				<i>Ambystoma macrodactylum</i>							
TNC Element Code		AAAAA01080		Found in		Montana and Idaho		Total acres		17,204,261	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		5,750	0.03	145,301	0.85	741,374	4.31			892,425	5.19
Nez Perce		15,544	0.09	504,245	2.93	660,117	3.84			1,179,906	6.86
NPCZ		21,294	0.12	649,545	3.78	1,401,492	8.15			2,072,331	12.05
Kootenai		8,695	0.05	5,835	0.03	167,672	0.98			182,201	1.06
Panhandle		26,108	0.15	14,858	0.09	1,068,408	6.21			1,109,373	6.45
KIPZ		34,803	0.20	20,692	0.12	1,236,080	7.19			1,291,575	7.51
Bitterroot		20,780	0.12	247,460	1.44	65,233	0.38			333,472	1.94
Flathead		83,649	0.49	5,472	0.03	107,765	0.63			196,887	1.14
Lolo		14,649	0.09	17,281	0.10	129,704	0.75			161,635	0.94
Westside		119,078	0.69	270,213	1.57	302,702	1.76			691,994	4.02
Beaver-Deer		8,775	0.05	11,829	0.07	177,033	1.03			197,637	1.15
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		13,571	0.08	2,516	0.02	62,118	0.36			78,205	0.46
Lewis & Clark		33,028	0.19	6,839	0.04	27,371	0.16			67,238	0.39
Eastside		55,373	0.32	21,184	0.12	266,522	1.55			343,080	2.00
TOTAL		230,549	1.34	961,635	5.59	3,206,796	18.64			4,398,980	25.57
REGION 4											
Boise		4,411	0.03	257,550	1.50	1,078,600	6.27			1,340,560	7.79
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		8,290	0.05	419,089	2.44	729,753	4.24			1,157,132	6.73
Salmon-Challis		8,094	0.05	571,921	3.32	1,050,926	6.11			1,630,941	9.48
Sawtooth		1,873	0.01	173,586	1.01	485,138	2.82			660,598	3.84
Targhee		1,063	0.01	0	0.00	59,732	0.35			60,795	0.35
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		23,732	0.14	1,422,146	8.27	3,404,149	19.79			4,850,027	28.19
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		61,179	0.36	3,060	0.02	1,248,605	7.26	n/a	n/a	1,312,845	7.63
FWS		887	0.01	5,292	0.03	1,855	0.01	n/a	n/a	8,034	0.05
NPS		94,125	0.55	2,478	0.01	0	0.00	n/a	n/a	96,603	0.56
Other federal		n/a	n/a	0	0.00	66,588	0.39	n/a	n/a	66,588	0.39
Tribal		14,868	0.09	2,672	0.02	137,050	0.80	n/a	n/a	154,590	0.90
State/local		264	0.00	128,289	0.75	730,690	4.25	14	0.00	859,258	5.00
Private		18,640	0.11	12,264	0.07	0	0.00	5,152,918	29.95	5,183,822	30.13
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	273,516	1.59
TOTAL		189,963	1.10	154,055	0.90	2,184,788	12.70	5,152,932	29.95	7,955,254*	46.24
GRAND TOTAL		444,244	2.58	2,537,836	14.75	8,795,734	51.13	5,152,932	29.95	17,204,261*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

TIGER SALAMANDER		Ambystoma tigrinum									
TNC Element Code AAAAA01140		Found in Montana and Idaho						Total acres 76,935,539			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		206	0.00	0	0.00	62,280	0.08			62,486	0.08
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ		206	0.00	0	0.00	62,280	0.08			62,486	0.08
Kootenai		10,140	0.01	30,624	0.04	590,163	0.77			630,927	0.82
Panhandle		0	0.00	0	0.00	166,699	0.22			166,699	0.22
KIPZ		10,140	0.01	30,624	0.04	756,862	0.98			797,626	1.04
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		221,708	0.29	16,613	0.02	215,761	0.28			454,082	0.59
Lolo		36,580	0.05	12,276	0.02	1,771	0.00			50,627	0.07
Westside		258,288	0.34	28,888	0.04	217,533	0.28			504,709	0.66
Beaver-Deer		85,160	0.11	5,566	0.01	521,740	0.68			612,466	0.80
Custer		168,831	0.22	8,591	0.01	739,867	0.96			917,289	1.19
Gallatin		584,257	0.76	50,465	0.07	960,018	1.25			1,594,739	2.07
Helena		31,751	0.04	5,889	0.01	117,451	0.15			155,090	0.20
Lewis & Clark		254,375	0.33	72,388	0.09	1,299,186	1.69			1,625,949	2.11
Eastside		1,124,373	1.46	142,899	0.19	3,638,262	4.73			4,905,534	6.38
TOTAL		1,393,007	1.81	202,411	0.26	4,674,937	6.08			6,270,355	8.15
REGION 4											
Boise		0	0.00	0	0.00	13,308	0.02			13,308	0.02
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00			2	0.00
Caribou		2,118	0.00	n/a	n/a	544,762	0.71			546,880	0.71
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	5,911	0.01			5,911	0.01
Targhee		1,541	0.00	246	0.00	396,047	0.52			397,834	0.52
Wasatch-Cache		588	0.00	n/a	n/a	114,240	0.15			114,829	0.15
TOTAL		4,247	0.01	246	0.00	1,074,270	1.40			1,078,764	1.40
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		56,910	0.07	175,112	0.23	7,395,447	9.61	n/a	n/a	7,627,469	9.92
FWS		58,713	0.08	764,704	0.99	36,008	0.05	n/a	n/a	859,426	1.12
NPS		401,643	0.52	28,136	0.04	166	0.00	n/a	n/a	429,945	0.56
Other federal		n/a	n/a	0	0.00	137,236	0.18	n/a	n/a	137,236	0.18
Tribal		0	0.00	0	0.00	4,820,182	6.27	n/a	n/a	4,820,182	6.27
State/local		0	0.00	158,279	0.21	4,664,485	6.06	0	0.00	4,822,764	6.27
Private		17,343	0.02	230,292	0.30	38	0.00	50,315,406	65.40	50,563,080	65.72
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	326,329	0.42
TOTAL		534,610	0.70	1,356,523	1.76	17,053,562	22.17	50,315,406	65.40	69,586,431*	90.45
GRAND TOTAL		1,931,865	2.51	1,559,180	2.03	22,802,770	29.64	50,315,406	65.40	76,935,550*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COEUR D'ALENE SALAMANDER				<i>Plethodon idahoensis</i>							
TNC Element Code		AAAAAD12270		Found in		Montana and Idaho		Total acres		1,197,784	
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist	
REGION 1											
Clearwater	1,497	0.13	18,360	1.53	201,026	16.78			220,883	18.44	
Nez Perce	1,447	0.12	30,436	2.54	44,280	3.70			76,163	6.36	
NPCZ	2,944	0.25	48,796	4.07	245,306	20.48			297,046	24.80	
Kootenai	2,484	0.21	2,636	0.22	87,029	7.27			92,149	7.69	
Panhandle	1,077	0.09	4,526	0.38	249,597	20.84			255,200	21.31	
KIPZ	3,561	0.30	7,162	0.60	336,627	28.10			347,349	29.00	
Bitterroot	2,022	0.17	675	0.06	2,972	0.25			5,668	0.47	
Flathead	0	0.00	4	0.00	146	0.01			150	0.01	
Lolo	112	0.01	2,272	0.19	55,341	4.62			57,725	4.82	
Westside	2,134	0.18	2,950	0.25	58,459	4.88			63,543	5.30	
Beaver-Deer	0	0.00	0	0.00	0	0.00			0	0.00	
Custer	0	0.00	0	0.00	0	0.00			0	0.00	
Gallatin	0	0.00	0	0.00	0	0.00			0	0.00	
Helena	0	0.00	0	0.00	0	0.00			0	0.00	
Lewis & Clark	0	0.00	0	0.00	0	0.00			0	0.00	
Eastside	0	0.00	0	0.00	0	0.00			0	0.00	
TOTAL	8,639	0.72	58,908	4.92	640,392	53.46			707,938	59.10	
REGION 4											
Boise	0	0.00	0	0.00	0	0.00			0	0.00	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00	
Caribou	0	0.00	n/a	n/a	0	0.00			0	0.00	
Payette	0	0.00	0	0.00	0	0.00			0	0.00	
Salmon-Challis	0	0.00	0	0.00	0	0.00			0	0.00	
Sawtooth	0	0.00	0	0.00	0	0.00			0	0.00	
Targhee	0	0.00	0	0.00	0	0.00			0	0.00	
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00	
TOTAL	0	0.00	0	0.00	0	0.00			0	0.00	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	745	0.06	0	0.00	11,581	0.97	n/a	n/a	12,326	1.03	
FWS	0	0.00	574	0.05	0	0.00	n/a	n/a	574	0.05	
NPS	134	0.01	0	0.00	0	0.00	n/a	n/a	134	0.01	
Other federal	n/a	n/a	0	0.00	3,461	0.29	n/a	n/a	3,461	0.29	
Tribal	967	0.08	0	0.00	7,600	0.63	n/a	n/a	8,567	0.72	
State/local	0	0.00	8,485	0.71	74,742	6.24	0	0.00	83,226	6.95	
Private	0	0.00	316	0.03	0	0.00	372,056	31.06	372,372	31.09	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	9,185	0.77	
TOTAL	1,845	0.15	9,375	0.78	97,383	8.13	372,056	31.06	489,845*	40.90	
GRAND TOTAL	10,484	0.88	68,283	5.70	737,776	61.59	372,056	31.06	1,197,784*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

ROUGHSKIN NEWT		<i>Taricha granulosa</i>									
TNC Element Code AAAAAF02010		Found in Idaho				Total acres		74,394			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	2,094	2.81	2,094	2.81		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	2,094	2.81	2,094	2.81		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	2,094	2.81	2,094	2.81		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		0	0.00	0	0.00	24	0.03	n/a	n/a	24	0.03
FWS		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
NPS		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal		n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00
Tribal		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local		0	0.00	164	0.22	1,411	1.90	0	0.00	1,575	2.12
Private		34	0.05	0	0.00	0	0.00	70,575	94.87	70,609	94.91
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	92	0.12
TOTAL		34	0.05	164	0.22	1,435	1.93	70,575	94.87	72,300*	97.19
GRAND TOTAL		34	0.05	164	0.22	3,529	4.74	70,575	94.87	74,394*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

IDAHO GIANT SALAMANDER				<i>Dicamptodon aterrimus</i>							
TNC Element Code		AAAAH01030		Found in		Montana and Idaho		Total acres		4,369,331	
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist	
REGION 1											
Clearwater	4,850	0.11	119,715	2.74	589,817	13.50			714,381	16.35	
Nez Perce	7,724	0.18	322,332	7.38	532,076	12.18			862,132	19.73	
NPCZ	12,574	0.29	442,046	10.12	1,121,893	25.68			1,576,513	36.08	
Kootenai	0	0.00	0	0.00	45,934	1.05			45,934	1.05	
Panhandle	663	0.02	13,090	0.30	292,571	6.70			306,323	7.01	
KIPZ	663	0.02	13,090	0.30	338,504	7.75			352,257	8.06	
Bitterroot	66,980	1.53	174,085	3.98	51,050	1.17			292,114	6.69	
Flathead	0	0.00	0	0.00	0	0.00			0	0.00	
Lolo	6,677	0.15	43,746	1.00	455,203	10.42			505,626	11.57	
Westside	73,657	1.69	217,831	4.99	506,252	11.59			797,740	18.26	
Beaver-Deer	0	0.00	0	0.00	0	0.00			0	0.00	
Custer	0	0.00	0	0.00	0	0.00			0	0.00	
Gallatin	0	0.00	0	0.00	0	0.00			0	0.00	
Helena	0	0.00	0	0.00	0	0.00			0	0.00	
Lewis & Clark	0	0.00	0	0.00	0	0.00			0	0.00	
Eastside	0	0.00	0	0.00	0	0.00			0	0.00	
TOTAL	86,893	1.99	672,967	15.40	1,966,649	45.01			2,726,510	62.40	
REGION 4											
Boise	1,865	0.04	15,758	0.36	185,744	4.25			203,368	4.66	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00	
Caribou	0	0.00	n/a	n/a	0	0.00			0	0.00	
Payette	2,544	0.06	129,596	2.97	274,841	6.29			406,981	9.31	
Salmon-Challis	0	0.00	4,566	0.10	0	0.00			4,566	0.10	
Sawtooth	0	0.00	0	0.00	0	0.00			0	0.00	
Targhee	0	0.00	0	0.00	0	0.00			0	0.00	
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00	
TOTAL	4,409	0.10	149,920	3.43	460,585	10.54			614,914	14.07	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	2,984	0.07	0	0.00	41,826	0.96	n/a	n/a	44,811	1.03	
FWS	0	0.00	518	0.01	0	0.00	n/a	n/a	518	0.01	
NPS	220	0.01	0	0.00	0	0.00	n/a	n/a	220	0.01	
Other federal	n/a	n/a	0	0.00	11,773	0.27	n/a	n/a	11,773	0.27	
Tribal	0	0.00	0	0.00	1,443	0.03	n/a	n/a	1,443	0.03	
State/local	198	0.01	20,554	0.47	201,710	4.62	0	0.00	222,462	5.09	
Private	0	0.00	887	0.02	0	0.00	737,511	16.88	738,398	16.90	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	8,280	0.19	
TOTAL	3,403	0.08	21,959	0.50	256,753	5.88	737,511	16.88	1,027,906*	23.53	
GRAND TOTAL	94,705	2.17	844,846	19.34	2,683,987	61.43	737,511	16.88	4,369,331*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

TAILED FROG		<i>Ascaphus truei</i>									
TNC Element Code AAABA01010		Found in Montana and Idaho						Total acres 4,234,590			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		2,058	0.05	50,081	1.18	242,910	5.74	295,049	6.97		
Nez Perce		4,976	0.12	157,054	3.71	230,753	5.45	392,782	9.28		
NPCZ		7,033	0.17	207,134	4.89	473,663	11.19	687,831	16.24		
Kootenai		6,561	0.16	5,248	0.12	134,624	3.18	146,433	3.46		
Panhandle		1,381	0.03	5,949	0.14	311,820	7.36	319,149	7.54		
KIPZ		7,942	0.19	11,197	0.26	446,444	10.54	465,583	11.00		
Bitterroot		14,547	0.34	77,076	1.82	52,933	1.25	144,556	3.41		
Flathead		69,682	1.65	3,607	0.09	91,567	2.16	164,856	3.89		
Lolo		12,159	0.29	14,583	0.34	111,771	2.64	138,513	3.27		
Westside		96,389	2.28	95,266	2.25	256,271	6.05	447,925	10.58		
Beaver-Deer		6,713	0.16	7,063	0.17	102,790	2.43	116,566	2.75		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		9,335	0.22	280	0.01	19,113	0.45	28,728	0.68		
Lewis & Clark		27,005	0.64	5,088	0.12	20,332	0.48	52,425	1.24		
Eastside		43,053	1.02	12,432	0.29	142,234	3.36	197,719	4.67		
TOTAL		154,418	3.65	326,029	7.70	1,318,611	31.14	1,799,058	42.49		
REGION 4											
Boise		1,027	0.02	73,921	1.75	232,366	5.49	307,314	7.26		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		1,859	0.04	127,785	3.02	222,210	5.25	351,855	8.31		
Salmon-Challis		2,018	0.05	159,708	3.77	215,897	5.10	377,623	8.92		
Sawtooth		288	0.01	16,024	0.38	49,128	1.16	65,441	1.55		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		5,192	0.12	377,438	8.91	719,601	16.99	1,102,232	26.03		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		6,009	0.14	630	0.02	62,667	1.48	n/a	n/a	69,306	1.64
FWS		198	0.01	779	0.02	224	0.01	n/a	n/a	1,201	0.03
NPS		62,192	1.47	1,337	0.03	0	0.00	n/a	n/a	63,529	1.50
Other federal		n/a	n/a	0	0.00	12,358	0.29	n/a	n/a	12,358	0.29
Tribal		11,903	0.28	1,964	0.05	53,934	1.27	n/a	n/a	67,801	1.60
State/local		134	0.00	27,675	0.65	159,764	3.77	0	0.00	187,573	4.43
Private		1,964	0.05	2,920	0.07	0	0.00	910,483	21.50	915,367	21.62
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	16,167	0.38
TOTAL		82,400	1.95	35,305	0.83	288,946	6.82	910,483	21.50	1,333,301*	31.49
GRAND TOTAL		242,009	5.72	738,772	17.45	2,327,159	54.95	910,483	21.50	4,234,590*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN TOAD							Bufo boreas			
TNC Element Code AAABB01030			Found in Montana and Idaho				Total acres 69,740,854			
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1										
Clearwater	9,411	0.01	236,900	0.34	1,191,027	1.71			1,437,337	2.06
Nez Perce	24,383	0.04	782,064	1.12	1,014,120	1.45			1,820,566	2.61
NPCZ	33,794	0.05	1,018,963	1.46	2,205,146	3.16			3,257,904	4.67
Kootenai	94,539	0.14	90,266	0.13	1,964,974	2.82			2,149,779	3.08
Panhandle	46,056	0.07	20,250	0.03	1,774,042	2.54			1,840,348	2.64
KIPZ	140,595	0.20	110,516	0.16	3,739,016	5.36			3,990,127	5.72
Bitterroot	202,959	0.29	447,923	0.64	735,159	1.05			1,386,042	1.99
Flathead	970,154	1.39	25,532	0.04	1,219,807	1.75			2,215,492	3.18
Lolo	144,788	0.21	217,885	0.31	1,668,364	2.39			2,031,037	2.91
Westside	1,317,901	1.89	691,340	0.99	3,623,331	5.20			5,632,571	8.08
Beaver-Deer	190,942	0.27	163,242	0.23	2,869,683	4.12			3,223,867	4.62
Custer	205,928	0.30	4,608	0.01	152,320	0.22			362,855	0.52
Gallatin	606,666	0.87	51,150	0.07	967,772	1.39			1,625,587	2.33
Helena	107,155	0.15	32,577	0.05	808,354	1.16			948,086	1.36
Lewis & Clark	345,167	0.50	82,580	0.12	1,157,913	1.66			1,585,660	2.27
Eastside	1,455,858	2.09	334,157	0.48	5,956,042	8.54			7,746,056	11.11
TOTAL	2,948,148	4.23	2,154,975	3.09	15,523,535	22.26			20,626,658	29.58
REGION 4										
Boise	7,298	0.01	407,386	0.58	1,727,312	2.48			2,141,995	3.07
Bridger-Teton	n/a	n/a	n/a	n/a	4	0.00			4	0.00
Caribou	3,441	0.01	n/a	n/a	829,134	1.19			832,575	1.19
Payette	12,924	0.02	689,544	0.99	1,175,022	1.69			1,877,490	2.69
Salmon-Challis	20,456	0.03	905,622	1.30	1,949,594	2.80			2,875,672	4.12
Sawtooth	3,579	0.01	263,852	0.38	1,055,113	1.51			1,322,544	1.90
Targhee	5,867	0.01	372	0.00	851,504	1.22			857,742	1.23
Wasatch-Cache	1,181	0.00	n/a	n/a	191,983	0.28			193,164	0.28
TOTAL	54,744	0.08	2,266,776	3.25	7,779,667	11.16			10,101,187	14.48
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	319,532	0.46	55,013	0.08	6,626,127	9.50	n/a	n/a	7,000,671	10.04
FWS	27,489	0.04	86,735	0.12	10,754	0.02	n/a	n/a	124,979	0.18
NPS	944,858	1.36	6,457	0.01	166	0.00	n/a	n/a	951,481	1.36
Other federal	n/a	n/a	0	0.00	239,856	0.34	n/a	n/a	239,856	0.34
Tribal	159,524	0.23	14,303	0.02	1,571,523	2.25	n/a	n/a	1,745,350	2.50
State/local	270	0.00	411,711	0.59	3,357,297	4.81	148	0.00	3,769,426	5.40
Private	34,445	0.05	306,782	0.44	40	0.00	24,483,593	35.11	24,824,860	35.60
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	356,392	0.51
TOTAL	1,486,117	2.13	881,000	1.26	11,805,763	16.93	24,483,741	35.11	39,013,014*	55.94
GRAND TOTAL	4,489,009	6.44	5,302,752	7.60	35,108,965	50.34	24,483,741	35.11	69,740,860*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GREAT PLAINS TOAD		Bufo cognatus									
TNC Element Code AAABB01050		Found in Montana						Total acres 43,407,023			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		142	0.00	0	0.00	318,481	0.73			318,623	0.73
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	38	0.00	1,523	0.00			1,561	0.00
Eastside											
		142	0.00	38	0.00	320,004	0.74			320,184	0.74
TOTAL											
		142	0.00	38	0.00	320,004	0.74			320,184	0.74
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		8,841	0.02	72,626	0.17	5,302,952	12.22	n/a	n/a	5,384,419	12.40
FWS		23,436	0.05	487,245	1.12	33,766	0.08	n/a	n/a	544,448	1.26
NPS		634	0.00	316	0.00	0	0.00	n/a	n/a	951	0.00
Other federal		n/a	n/a	0	0.00	48,586	0.11	n/a	n/a	48,586	0.11
Tribal		0	0.00	0	0.00	2,693,729	6.21	n/a	n/a	2,693,729	6.21
State/local		0	0.00	13,552	0.03	3,016,253	6.95	0	0.00	3,029,805	6.98
Private		1,123	0.00	12,964	0.03	0	0.00	31,252,919	72.00	31,267,006	72.03
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	117,893	0.27
TOTAL											
		34,034	0.08	586,705	1.35	11,095,285	25.56	31,252,919	72.00	43,086,836*	99.26
GRAND TOTAL											
		34,176	0.08	586,743	1.35	11,415,289	26.30	31,252,919	72.00	43,407,020*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CANADIAN TOAD		Bufo hemiophrys								
TNC Element Code AAABB01080		Found in Montana		Total acres	724,996					
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ										
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ										
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside										
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside										
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	0	0.00	0	0.00	470	0.07	n/a	n/a	470	0.07
FWS	767	0.11	13,528	1.87	6,813	0.94	n/a	n/a	21,108	2.91
NPS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal	n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00
Tribal	0	0.00	0	0.00	107,187	14.79	n/a	n/a	107,187	14.79
State/local	0	0.00	849	0.12	41,724	5.76	0	0.00	42,573	5.87
Private	628	0.09	262	0.04	0	0.00	542,656	74.85	543,547	74.97
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10,110	1.40
TOTAL	1,395	0.19	14,639	2.02	156,195	21.55	542,656	74.85	724,996*	100.00
GRAND TOTAL	1,395	0.19	14,639	2.02	156,195	21.55	542,656	74.85	724,996*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WOODHOUSE'S TOAD		<i>Bufo woodhousii</i>									
TNC Element Code AAABB01180		Found in Montana and Idaho				Total acres 45,230,114					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		1,657	0.00	1,529	0.00	554,764	1.23	557,950	1.23		
Gallatin		0	0.00	0	0.00	4,109	0.01	4,109	0.01		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	11,753	0.03	11,753	0.03		
Eastside		1,657	0.00	1,529	0.00	570,626	1.26	573,812	1.27		
TOTAL		1,657	0.00	1,529	0.00	570,626	1.26	573,812	1.27		
REGION 4											
Boise		0	0.00	0	0.00	109,261	0.24	109,261	0.24		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	16,567	0.04	16,567	0.04		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	125,827	0.28	125,827	0.28		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		60,911	0.14	128,600	0.28	6,709,732	14.84	n/a	n/a	6,899,242	15.25
FWS		27,001	0.06	668,070	1.48	17,628	0.04	n/a	n/a	712,698	1.58
NPS		775	0.00	26,172	0.06	0	0.00	n/a	n/a	26,947	0.06
Other federal		n/a	n/a	0	0.00	273,726	0.61	n/a	n/a	273,726	0.61
Tribal		0	0.00	0	0.00	2,997,188	6.63	n/a	n/a	2,997,188	6.63
State/local		0	0.00	53,718	0.12	2,679,326	5.92	0	0.00	2,733,043	6.04
Private		420	0.00	26,118	0.06	0	0.00	30,688,348	67.85	30,714,887	67.91
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	172,750	0.38
TOTAL		89,107	0.20	902,677	2.00	12,677,599	28.03	30,688,348	67.85	44,530,481*	98.46
GRAND TOTAL		90,764	0.20	904,206	2.00	13,374,052	29.57	30,688,348	67.85	45,230,121*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN CHORUS FROG				<i>Pseudacris triseriata</i>						
TNC Element Code AAABC05070		Found in Montana and Idaho				Total acres 78,299,158				
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ	0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	140,949	0.18	6,261	0.01	22,547	0.03	169,758	0.22		
Lolo	60,547	0.08	12,233	0.02	1,771	0.00	74,552	0.10		
Westside	201,496	0.26	18,494	0.02	24,319	0.03	244,309	0.31		
Beaver-Deer	86,065	0.11	30,780	0.04	1,439,797	1.84	1,556,642	1.99		
Custer	166,669	0.21	8,623	0.01	661,725	0.85	837,016	1.07		
Gallatin	575,252	0.74	50,241	0.06	933,413	1.19	1,558,906	1.99		
Helena	98,190	0.13	30,023	0.04	583,774	0.75	711,988	0.91		
Lewis & Clark	275,624	0.35	77,462	0.10	1,247,166	1.59	1,600,252	2.04		
Eastside	1,201,799	1.54	197,129	0.25	4,865,875	6.22	6,264,803	8.00		
TOTAL	1,403,295	1.79	215,623	0.28	4,890,194	6.25	6,509,112	8.31		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou	3,417	0.00	n/a	n/a	751,946	0.96	755,363	0.96		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	1,819	0.00	6	0.00	192,503	0.25	194,329	0.25		
Sawtooth	286	0.00	0	0.00	198,920	0.25	199,206	0.25		
Targhee	5,286	0.01	218	0.00	825,057	1.05	830,561	1.06		
Wasatch-Cache	1,127	0.00	n/a	n/a	187,803	0.24	188,930	0.24		
TOTAL	11,935	0.01	224	0.00	2,156,232	2.75	2,168,392	2.77		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	69,424	0.09	169,389	0.22	8,399,103	10.73	n/a	n/a	8,637,916	11.03
FWS	57,961	0.07	715,628	0.91	37,245	0.05	n/a	n/a	810,834	1.04
NPS	382,728	0.49	28,366	0.04	166	0.00	n/a	n/a	411,261	0.53
Other federal	n/a	n/a	0	0.00	132,559	0.17	n/a	n/a	132,559	0.17
Tribal	0	0.00	0	0.00	4,517,944	5.77	n/a	n/a	4,517,944	5.77
State/local	0	0.00	174,217	0.22	4,674,311	5.97	0	0.00	4,848,528	6.19
Private	16,074	0.02	265,083	0.34	40	0.00	49,585,023	63.33	49,866,221	63.69
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	396,391	0.51
TOTAL	526,188	0.67	1,352,684	1.73	17,761,367	22.68	49,585,023	63.33	69,621,653*	88.92
GRAND TOTAL	1,941,418	2.48	1,568,531	2.00	24,807,794	31.68	49,585,023	63.33	78,299,157*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PACIFIC CHORUS FROG		<i>Pseudacris regilla</i>									
TNC Element Code AAABC05100		Found in Montana and Idaho				Total acres 29,658,703					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		5,098	0.02	15,666	0.05	498,202	1.68	518,966	1.75		
Nez Perce		15,480	0.05	223,531	0.75	571,249	1.93	810,260	2.73		
NPCZ		20,578	0.07	239,197	0.81	1,069,450	3.61	1,329,226	4.48		
Kootenai		29,515	0.10	41,696	0.14	1,287,211	4.34	1,358,422	4.58		
Panhandle		37,783	0.13	9,221	0.03	1,284,217	4.33	1,331,221	4.49		
KIPZ		67,298	0.23	50,917	0.17	2,571,428	8.67	2,689,643	9.07		
Bitterroot		13,955	0.05	261,162	0.88	71,756	0.24	346,873	1.17		
Flathead		22,041	0.07	12,382	0.04	522,104	1.76	556,527	1.88		
Lolo		10,906	0.04	35,718	0.12	839,602	2.83	886,227	2.99		
Westside		46,902	0.16	309,262	1.04	1,433,462	4.83	1,789,626	6.03		
Beaver-Deer		0	0.00	0	0.00	10,332	0.04	10,332	0.04		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	192	0.00	192	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		0	0.00	0	0.00	10,524	0.04	10,524	0.04		
TOTAL		134,778	0.45	599,376	2.02	5,084,865	17.15	5,819,020	19.62		
REGION 4											
Boise		6,015	0.02	229,196	0.77	1,645,783	5.55	1,880,993	6.34		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		6,705	0.02	140,449	0.47	699,048	2.36	846,202	2.85		
Salmon-Challis		9,880	0.03	490,484	1.65	1,110,923	3.75	1,611,286	5.43		
Sawtooth		2,850	0.01	129,320	0.44	936,061	3.16	1,068,232	3.60		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		25,450	0.09	989,448	3.34	4,391,814	14.81	5,406,712	18.23		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		238,429	0.80	24,159	0.08	4,991,367	16.83	n/a	n/a	5,253,954	17.71
FWS		1,257	0.00	22,279	0.08	3,933	0.01	n/a	n/a	27,469	0.09
NPS		273,824	0.92	6,719	0.02	0	0.00	n/a	n/a	280,543	0.95
Other federal		n/a	n/a	5,666	0.02	236,255	0.80	n/a	n/a	241,921	0.82
Tribal		52,931	0.18	13,254	0.05	479,391	1.62	n/a	n/a	545,577	1.84
State/local		270	0.00	189,907	0.64	1,605,772	5.41	126	0.00	1,796,075	6.06
Private		22,804	0.08	29,635	0.10	0	0.00	9,950,834	33.55	10,003,273	33.73
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	284,160	0.96
TOTAL		589,515	1.99	291,620	0.98	7,316,718	24.67	9,950,960	33.55	18,432,973*	62.15
GRAND TOTAL		749,743	2.53	1,880,445	6.34	16,793,397	56.62	9,950,960	33.55	29,658,705*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PLAINS SPADEFOOT		<i>Spea bombifrons</i>									
TNC Element Code AAABF02010		Found in Montana						Total acres 65,576,552			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		3,082	0.01	28	0.00	570	0.00			3,681	0.01
Lolo		32,797	0.05	10,882	0.02	1,657	0.00			45,337	0.07
Westside											
Beaver-Deer		460	0.00	92	0.00	74,638	0.11			75,190	0.12
Custer		4,862	0.01	1,287	0.00	577,047	0.88			583,196	0.89
Gallatin		70,348	0.11	2,304	0.00	199,619	0.30			272,271	0.42
Helena		40,910	0.06	7,626	0.01	205,553	0.31			254,089	0.39
Lewis & Clark		92,946	0.14	41,932	0.06	481,027	0.73			615,905	0.94
Eastside											
TOTAL		209,526	0.32	53,241	0.08	1,537,883	2.35			1,800,651	2.75
TOTAL		245,406	0.37	64,152	0.10	1,540,111	2.35			1,849,669	2.82
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
TOTAL		0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		21,583	0.03	143,001	0.22	6,760,727	10.31	n/a	n/a	6,925,311	10.56
FWS		31,821	0.05	705,108	1.08	36,865	0.06	n/a	n/a	773,793	1.18
NPS		164,608	0.25	27,435	0.04	154	0.00	n/a	n/a	192,197	0.29
Other federal		n/a	n/a	0	0.00	60,661	0.09	n/a	n/a	60,661	0.09
Tribal		0	0.00	0	0.00	4,344,043	6.62	n/a	n/a	4,344,043	6.62
State/local		0	0.00	82,186	0.13	4,133,690	6.30	0	0.00	4,215,876	6.43
Private		12,490	0.02	202,967	0.31	0	0.00	46,789,633	71.35	47,005,090	71.68
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	209,919	0.32
TOTAL											
TOTAL		230,501	0.35	1,160,697	1.77	15,336,140	23.39	46,789,633	71.35	63,726,890*	97.18
GRAND TOTAL		475,907	0.73	1,224,849	1.87	16,876,251	25.74	46,789,633	71.35	65,576,559*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GREAT BASIN SPADEFOOT		<i>Spea intermontana</i>									
TNC Element Code AAABF02030		Found in Idaho					Total acres 10,629,572				
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	2,392	0.02	0	0.00			2,392	0.02
NPCZ		0	0.00	2,392	0.02	0	0.00			2,392	0.02
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ		0	0.00	0	0.00	0	0.00			0	0.00
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside		0	0.00	0	0.00	0	0.00			0	0.00
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00			0	0.00
Eastside		0	0.00	0	0.00	0	0.00			0	0.00
TOTAL		0	0.00	2,392	0.02	0	0.00			2,392	0.02
REGION 4											
Boise		0	0.00	0	0.00	54,953	0.52			54,953	0.52
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		1,837	0.02	n/a	n/a	53,882	0.51			55,719	0.52
Payette		0	0.00	0	0.00	6,931	0.07			6,931	0.07
Salmon-Challis		1,137	0.01	0	0.00	63,631	0.60			64,768	0.61
Sawtooth		288	0.00	0	0.00	96,465	0.91			96,753	0.91
Targhee		114	0.00	0	0.00	35,285	0.33			35,399	0.33
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		3,377	0.03	0	0.00	311,147	2.93			314,524	2.96
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		75,891	0.71	29,937	0.28	3,371,994	31.72	n/a	n/a	3,477,822	32.72
FWS		0	0.00	25,866	0.24	0	0.00	n/a	n/a	25,866	0.24
NPS		4,319	0.04	0	0.00	0	0.00	n/a	n/a	4,319	0.04
Other federal		n/a	n/a	332,361	3.13	262,161	2.47	n/a	n/a	594,523	5.59
Tribal		0	0.00	0	0.00	425,135	4.00	n/a	n/a	425,135	4.00
State/local		0	0.00	96,173	0.91	427,187	4.02	0	0.00	523,359	4.92
Private		5,394	0.05	244	0.00	0	0.00	5,121,834	48.19	5,127,472	48.24
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	134,162	1.26
TOTAL		85,604	0.81	484,581	4.56	4,486,478	42.21	5,121,834	48.19	10,312,659*	97.02
GRAND TOTAL		88,981	0.84	486,973	4.58	4,797,625	45.14	5,121,834	48.19	10,629,574*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN LEOPARD FROG								<i>Rana pipiens</i>		
TNC Element Code		AAABH01170		Found in Montana and Idaho				Total acres 19,895,238		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	2	0.00	2	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ	0	0.00	0	0.00	2	0.00	2	0.00		
Kootenai	5,845	0.03	7,632	0.04	139,268	0.70	152,744	0.77		
Panhandle	130	0.00	0	0.00	62,124	0.31	62,254	0.31		
KIPZ	5,975	0.03	7,632	0.04	201,392	1.01	214,999	1.08		
Bitterroot	7,768	0.04	1,441	0.01	8,511	0.04	17,720	0.09		
Flathead	22,081	0.11	2,954	0.02	98,528	0.50	123,564	0.62		
Lolo	19,813	0.10	20,570	0.10	224,642	1.13	265,025	1.33		
Westside	49,662	0.25	24,965	0.13	331,681	1.67	406,309	2.04		
Beaver-Deer	1,881	0.01	1,517	0.01	192,279	0.97	195,678	0.98		
Custer	5,867	0.03	1,131	0.01	105,230	0.53	112,227	0.56		
Gallatin	12,113	0.06	1,297	0.01	73,981	0.37	87,392	0.44		
Helena	22,427	0.11	5,915	0.03	155,665	0.78	184,007	0.93		
Lewis & Clark	47,209	0.24	11,611	0.06	194,863	0.98	253,683	1.27		
Eastside	89,497	0.45	21,471	0.11	722,017	3.63	832,985	4.19		
TOTAL	145,134	0.73	54,068	0.27	1,255,092	6.31	1,454,295	7.31		
REGION 4										
Boise	566	0.00	7,648	0.04	167,800	0.84	176,014	0.88		
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou	779	0.00	n/a	n/a	199,453	1.00	200,231	1.01		
Payette	0	0.00	0	0.00	6,851	0.03	6,851	0.03		
Salmon-Challis	394	0.00	0	0.00	63,243	0.32	63,637	0.32		
Sawtooth	138	0.00	2	0.00	150,366	0.76	150,507	0.76		
Targhee	673	0.00	0	0.00	120,455	0.61	121,128	0.61		
Wasatch-Cache	146	0.00	n/a	n/a	34,513	0.17	34,659	0.17		
TOTAL	2,696	0.01	7,650	0.04	742,683	3.73	753,029	3.78		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	41,118	0.21	35,678	0.18	2,460,054	12.37	n/a	n/a	2,536,849	12.75
FWS	21,829	0.11	160,470	0.81	12,438	0.06	n/a	n/a	194,737	0.98
NPS	52,118	0.26	10,092	0.05	42	0.00	n/a	n/a	62,252	0.31
Other federal	n/a	n/a	32,523	0.16	80,090	0.40	n/a	n/a	112,613	0.57
Tribal	22,581	0.11	5,040	0.03	971,471	4.88	n/a	n/a	999,092	5.02
State/local	0	0.00	77,586	0.39	1,155,019	5.81	28	0.00	1,232,633	6.20
Private	8,228	0.04	73,659	0.37	28	0.00	11,990,210	60.27	12,072,126	60.68
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	477,614	2.40
TOTAL	145,875	0.73	395,048	1.99	4,679,141	23.52	11,990,238	60.27	17,687,916*	88.91
GRAND TOTAL	293,706	1.48	456,766	2.30	6,676,916	33.56	11,990,238	60.27	19,895,240*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WOOD FROG		<i>Rana sylvatica</i>									
TNC Element Code AAABH01200		Found in Montana and Idaho						Total acres		1,329,236	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ		0	0.00	0	0.00	0	0.00			0	0.00
Kootenai		15,686	1.18	26,442	1.99	661,571	49.77			703,699	52.94
Panhandle		7,414	0.56	12	0.00	94,687	7.12			102,113	7.68
KIPZ		23,100	1.74	26,454	1.99	756,258	56.89			805,812	60.62
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		262	0.02	5,280	0.40	49,566	3.73			55,109	4.15
Lolo		0	0.00	0	0.00	3,014	0.23			3,014	0.23
Westside		262	0.02	5,280	0.40	52,581	3.96			58,123	4.37
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		803	0.06	1,483	0.11	4,375	0.33			6,661	0.50
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00			0	0.00
Eastside		803	0.06	1,483	0.11	4,375	0.33			6,661	0.50
TOTAL		24,165	1.82	33,218	2.50	813,214	61.18			870,596	65.50
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		34	0.00	4,391	0.33	5,704	0.43	n/a	n/a	10,130	0.76
FWS		0	0.00	709	0.05	0	0.00	n/a	n/a	709	0.05
NPS		61,001	4.59	6,625	0.50	0	0.00	n/a	n/a	67,626	5.09
Other federal		n/a	n/a	0	0.00	616	0.05	n/a	n/a	616	0.05
Tribal		0	0.00	0	0.00	67,660	5.09	n/a	n/a	67,660	5.09
State/local		0	0.00	787	0.06	76,181	5.73	0	0.00	76,968	5.79
Private		16	0.00	414	0.03	0	0.00	218,970	16.47	219,400	16.51
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	15,530	1.17
TOTAL		61,051	4.59	12,926	0.97	150,162	11.30	218,970	16.47	458,639*	34.50
GRAND TOTAL		85,216	6.41	46,144	3.47	963,376	72.48	218,970	16.47	1,329,236*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COLUMBIA SPOTTED FROG							<i>Rana luteiventris</i>			
TNC Element Code AAABH01290			Found in Montana and Idaho				Total acres 14,993,747			
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1										
Clearwater	2,460	0.02	56,878	0.38	288,862	1.93			348,200	2.32
Nez Perce	5,156	0.03	192,159	1.28	258,490	1.72			455,805	3.04
NPCZ	7,616	0.05	249,037	1.66	547,352	3.65			804,005	5.36
Kootenai	19,109	0.13	13,492	0.09	334,677	2.23			367,279	2.45
Panhandle	10,292	0.07	6,267	0.04	413,370	2.76			429,929	2.87
KIPZ	29,401	0.20	19,759	0.13	748,047	4.99			797,208	5.32
Bitterroot	39,755	0.27	106,488	0.71	142,384	0.95			288,628	1.93
Flathead	182,916	1.22	10,116	0.07	237,084	1.58			430,115	2.87
Lolo	32,647	0.22	38,404	0.26	291,878	1.95			362,929	2.42
Westside	255,318	1.70	155,008	1.03	671,346	4.48			1,081,672	7.21
Beaver-Deer	38,624	0.26	28,302	0.19	557,930	3.72			624,856	4.17
Custer	41,146	0.27	1,003	0.01	27,758	0.19			69,906	0.47
Gallatin	119,959	0.80	10,480	0.07	189,841	1.27			320,280	2.14
Helena	29,983	0.20	7,514	0.05	172,678	1.15			210,175	1.40
Lewis & Clark	72,544	0.48	15,160	0.10	221,111	1.48			308,815	2.06
Eastside	302,256	2.02	62,458	0.42	1,169,318	7.80			1,534,032	10.23
TOTAL	594,591	3.97	486,263	3.24	3,136,063	20.92			4,216,917	28.13
REGION 4										
Boise	1,779	0.01	100,262	0.67	416,006	2.78			518,047	3.46
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou	0	0.00	n/a	n/a	4,548	0.03			4,548	0.03
Payette	2,462	0.02	160,016	1.07	237,506	1.58			399,984	2.67
Salmon-Challis	4,668	0.03	223,667	1.49	538,523	3.59			766,858	5.12
Sawtooth	839	0.01	67,823	0.45	199,036	1.33			267,697	1.79
Targhee	1,954	0.01	30	0.00	237,210	1.58			239,193	1.60
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL	11,701	0.08	551,797	3.68	1,632,829	10.89			2,196,327	14.65
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	57,663	0.39	11,673	0.08	1,232,325	8.22	n/a	n/a	1,301,660	8.68
FWS	13,540	0.09	11,715	0.08	4,850	0.03	n/a	n/a	30,105	0.20
NPS	222,160	1.48	3,539	0.02	42	0.00	n/a	n/a	225,741	1.51
Other federal	n/a	n/a	1,583	0.01	35,187	0.24	n/a	n/a	36,770	0.25
Tribal	31,965	0.21	5,146	0.03	244,129	1.63	n/a	n/a	281,240	1.88
State/local	138	0.00	91,599	0.61	672,211	4.48	28	0.00	763,976	5.10
Private	11,713	0.08	80,582	0.54	28	0.00	5,572,318	37.16	5,664,642	37.78
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	276,370	1.84
TOTAL	337,179	2.25	205,837	1.37	2,188,771	14.60	5,572,346	37.16	8,580,505*	57.23
GRAND TOTAL	943,471	6.29	1,243,898	8.30	6,957,664	46.40	5,572,346	37.16	14,993,749*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SNAPPING TURTLE		<i>Chelydra serpentina</i>									
TNC Element Code ARAAB01010		Found in Montana						Total acres		3,137,903	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
	Clearwater	0	0.00	0	0.00	0	0.00			0	0.00
	Nez Perce	0	0.00	0	0.00	0	0.00			0	0.00
	NPCZ	0	0.00	0	0.00	0	0.00			0	0.00
	Kootenai	0	0.00	0	0.00	0	0.00			0	0.00
	Panhandle	0	0.00	0	0.00	0	0.00			0	0.00
	KIPZ	0	0.00	0	0.00	0	0.00			0	0.00
	Bitterroot	0	0.00	0	0.00	0	0.00			0	0.00
	Flathead	0	0.00	0	0.00	0	0.00			0	0.00
	Lolo	0	0.00	0	0.00	0	0.00			0	0.00
	Westside	0	0.00	0	0.00	0	0.00			0	0.00
	Beaver-Deer	0	0.00	0	0.00	0	0.00			0	0.00
	Custer	154	0.01	134	0.00	39,621	1.26			39,909	1.27
	Gallatin	0	0.00	0	0.00	246	0.01			246	0.01
	Helena	0	0.00	0	0.00	0	0.00			0	0.00
	Lewis & Clark	0	0.00	0	0.00	0	0.00			0	0.00
	Eastside	154	0.01	134	0.00	39,867	1.27			40,155	1.28
	TOTAL	154	0.01	134	0.00	39,867	1.27			40,155	1.28
REGION 4											
	Boise	0	0.00	0	0.00	0	0.00			0	0.00
	Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
	Caribou	0	0.00	n/a	n/a	0	0.00			0	0.00
	Payette	0	0.00	0	0.00	0	0.00			0	0.00
	Salmon-Challis	0	0.00	0	0.00	0	0.00			0	0.00
	Sawtooth	0	0.00	0	0.00	0	0.00			0	0.00
	Targhee	0	0.00	0	0.00	0	0.00			0	0.00
	Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00
	TOTAL	0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
	BLM	2,228	0.07	9,341	0.30	318,233	10.14	n/a	n/a	329,801	10.51
	FWS	1,867	0.06	70,867	2.26	2,908	0.09	n/a	n/a	75,643	2.41
	NPS	82	0.00	4,209	0.13	0	0.00	n/a	n/a	4,291	0.14
	Other federal	n/a	n/a	0	0.00	8,078	0.26	n/a	n/a	8,078	0.26
	Tribal	0	0.00	0	0.00	247,694	7.89	n/a	n/a	247,694	7.89
	State/local	0	0.00	1,968	0.06	160,006	5.10	0	0.00	161,973	5.16
	Private	64	0.00	2,060	0.07	0	0.00	2,129,492	67.86	2,131,615	67.93
	Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	138,651	4.42
	TOTAL	4,241	0.14	88,445	2.82	736,919	23.49	2,129,492	67.86	3,097,748*	98.72
	GRAND TOTAL	4,395	0.14	88,579	2.82	776,786	24.76	2,129,492	67.86	3,137,903*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PAINTED TURTLE		<i>Chrysemys picta</i>									
TNC Element Code ARAAD01010		Found in Montana and Idaho				Total acres 8,431,997					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		18	0.00	0	0.00	3,198	0.04	3,216	0.04		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		18	0.00	0	0.00	3,198	0.04	3,216	0.04		
Kootenai		6,731	0.08	5,236	0.06	145,785	1.73	157,752	1.87		
Panhandle		1,391	0.02	0	0.00	33,812	0.40	35,203	0.42		
KIPZ		8,122	0.10	5,236	0.06	179,597	2.13	192,955	2.29		
Bitterroot		5,831	0.07	1,451	0.02	19,421	0.23	26,703	0.32		
Flathead		8,593	0.10	2,560	0.03	78,373	0.93	89,525	1.06		
Lolo		5,418	0.06	9,806	0.12	118,826	1.41	134,050	1.59		
Westside		19,841	0.24	13,817	0.16	216,620	2.57	250,278	2.97		
Beaver-Deer		0	0.00	12	0.00	13,182	0.16	13,194	0.16		
Custer		162	0.00	134	0.00	39,817	0.47	40,113	0.48		
Gallatin		90	0.00	0	0.00	3,080	0.04	3,170	0.04		
Helena		3,629	0.04	881	0.01	38,406	0.46	42,915	0.51		
Lewis & Clark		2,090	0.03	388	0.01	37,901	0.45	40,379	0.48		
Eastside		5,971	0.07	1,415	0.02	132,387	1.57	139,772	1.66		
TOTAL		33,952	0.40	20,468	0.24	531,802	6.31	586,222	6.95		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	638	0.01	638	0.01		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	638	0.01	638	0.01		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		3,164	0.04	13,152	0.16	598,846	7.10	n/a	n/a	615,163	7.30
FWS		5,758	0.07	76,121	0.90	7,612	0.09	n/a	n/a	89,491	1.06
NPS		28,144	0.33	6,423	0.08	0	0.00	n/a	n/a	34,567	0.41
Other federal		n/a	n/a	0	0.00	9,820	0.12	n/a	n/a	9,820	0.12
Tribal		9,782	0.12	2,526	0.03	494,255	5.86	n/a	n/a	506,562	6.01
State/local		0	0.00	18,592	0.22	463,387	5.50	14	0.00	481,993	5.72
Private		1,715	0.02	34,247	0.41	0	0.00	5,581,306	66.19	5,617,268	66.62
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	490,272	5.81
TOTAL		48,564	0.58	151,061	1.79	1,573,919	18.67	5,581,320	66.19	7,845,135*	93.04
GRAND TOTAL		82,516	0.98	171,529	2.03	2,106,360	24.98	5,581,320	66.19	8,431,996*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SPINY SOFTSHELL		<i>Apalone spinifera</i>									
TNC Element Code ARAAG01030		Found in Montana						Total acres		112,309	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
	Clearwater	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	NPCZ	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Kootenai	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Panhandle	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	KIPZ	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Flathead	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Lolo	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Westside	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Custer	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Gallatin	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Helena	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Eastside	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	TOTAL	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
REGION 4											
	Boise	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00	0	0.00
	Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00
	Payette	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Targhee	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00
	TOTAL	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
	BLM	0	0.00	250	0.22	2,980	2.65	n/a	n/a	3,231	2.88
	FWS	162	0.14	532	0.47	2	0.00	n/a	n/a	697	0.62
	NPS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
	Other federal	n/a	n/a	0	0.00	388	0.35	n/a	n/a	388	0.35
	Tribal	0	0.00	0	0.00	1,783	1.59	n/a	n/a	1,783	1.59
	State/local	0	0.00	114	0.10	4,942	4.40	0	0.00	5,056	4.50
	Private	0	0.00	0	0.00	0	0.00	48,311	43.02	48,311	43.02
	Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	52,843	47.05
	TOTAL	162	0.14	897	0.80	10,096	8.99	48,311	43.02	112,309*	100.00
	GRAND TOTAL	162	0.14	897	0.80	10,096	8.99	48,311	43.02	112,309*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN ALLIGATOR LIZARD								<i>Elgaria coerulea</i>		
TNC Element Code		ARACB01010		Found in Montana and Idaho				Total acres 8,742,201		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	566	0.01	38	0.00	148,401	1.70	149,005	1.70		
Nez Perce	0	0.00	0	0.00	4	0.00	4	0.00		
NPCZ	566	0.01	38	0.00	148,405	1.70	149,009	1.70		
Kootenai	27,011	0.31	34,058	0.39	931,502	10.66	992,571	11.35		
Panhandle	45,493	0.52	3,815	0.04	1,935,712	22.14	1,985,020	22.71		
KIPZ	72,504	0.83	37,873	0.43	2,867,213	32.80	2,977,591	34.06		
Bitterroot	62,174	0.71	30,760	0.35	315,783	3.61	408,717	4.68		
Flathead	13,985	0.16	2,078	0.02	246,469	2.82	262,531	3.00		
Lolo	25,834	0.30	68,027	0.78	710,156	8.12	804,017	9.20		
Westside	101,993	1.17	100,864	1.15	1,272,408	14.55	1,475,265	16.88		
Beaver-Deer	839	0.01	540	0.01	85,072	0.97	86,451	0.99		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside	839	0.01	540	0.01	85,072	0.97	86,451	0.99		
TOTAL	175,902	2.01	139,316	1.59	4,373,098	50.02	4,688,316	53.63		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	3,383	0.04	410	0.01	116,072	1.33	n/a	n/a	119,865	1.37
FWS	779	0.01	8,018	0.09	1,929	0.02	n/a	n/a	10,726	0.12
NPS	208	0.00	0	0.00	0	0.00	n/a	n/a	208	0.00
Other federal	n/a	n/a	0	0.00	12,714	0.15	n/a	n/a	12,714	0.15
Tribal	53,247	0.61	2,906	0.03	178,022	2.04	n/a	n/a	234,175	2.68
State/local	0	0.00	53,191	0.61	649,029	7.42	42	0.00	702,262	8.03
Private	446	0.01	7,854	0.09	0	0.00	2,922,776	33.43	2,931,077	33.53
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	42,857	0.49
TOTAL	58,063	0.66	72,380	0.83	957,766	10.96	2,922,818	33.43	4,053,884*	46.37
GRAND TOTAL	233,965	2.68	211,696	2.42	5,330,864	60.98	2,922,818	33.43	8,742,200*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MOJAVE BLACK-COLLARED LIZARD				<i>Crotaphytus bicinctores</i>							
TNC Element Code		ARACF04010		Found in Idaho		Total acres		413,330			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside											
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		1,569	0.38	14,517	3.51	302,614	73.21	n/a	n/a	318,701	77.11
FWS		0	0.00	62	0.02	0	0.00	n/a	n/a	62	0.02
NPS		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal		n/a	n/a	0	0.00	27,727	6.71	n/a	n/a	27,727	6.71
Tribal		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local		0	0.00	5,000	1.21	20,960	5.07	0	0.00	25,960	6.28
Private		8	0.00	0	0.00	0	0.00	39,861	9.64	39,869	9.65
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,011	0.25
TOTAL		1,577	0.38	19,579	4.74	351,302	84.99	39,861	9.64	413,330*	100.00
GRAND TOTAL		1,577	0.38	19,579	4.74	351,302	84.99	39,861	9.64	413,330*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LONGNOSE LEOPARD LIZARD		<i>Gambelia wislizenii</i>									
TNC Element Code ARACF07020		Found in Idaho						Total acres		6,326,945	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00			0	0.00
Eastside											
		0	0.00	0	0.00	0	0.00			0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00			0	0.00
REGION 4											
Boise		48	0.00	0	0.00	21,865	0.35			21,913	0.35
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		1,741	0.03	n/a	n/a	22,053	0.35			23,794	0.38
Payette		0	0.00	0	0.00	1,879	0.03			1,879	0.03
Salmon-Challis		687	0.01	0	0.00	15,156	0.24			15,842	0.25
Sawtooth		288	0.01	0	0.00	118,926	1.88			119,214	1.89
Targhee		0	0.00	0	0.00	24,225	0.38			24,225	0.38
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
		2,764	0.05	0	0.00	204,104	3.23			206,868	3.27
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		99,285	1.57	17,858	0.28	3,908,283	61.77	n/a	n/a	4,025,426	63.62
FWS		0	0.00	14,459	0.23	0	0.00	n/a	n/a	14,459	0.23
NPS		12,784	0.20	0	0.00	0	0.00	n/a	n/a	12,784	0.20
Other federal		n/a	n/a	472,228	7.46	125,715	1.99	n/a	n/a	597,943	9.45
Tribal		0	0.00	0	0.00	109,987	1.74	n/a	n/a	109,987	1.74
State/local		0	0.00	20,686	0.33	382,646	6.05	0	0.00	403,332	6.38
Private		42	0.00	0	0.00	0	0.00	950,326	15.02	950,368	15.02
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5,776	0.09
TOTAL											
		112,111	1.77	525,231	8.30	4,526,632	71.55	950,326	15.02	6,120,077*	96.73
GRAND TOTAL											
		114,875	1.82	525,231	8.30	4,730,737	74.77	950,326	15.02	6,326,945*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SHORT-HORNED LIZARD			<i>Phrynosoma douglasii</i>							
TNC Element Code ARACF12030			Found in Montana and Idaho			Total acres 58,087,121				
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ	0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	90	0.00	0	0.00	0	0.00	90	0.00		
Lolo	28	0.00	10	0.00	38	0.00	76	0.00		
Westside	118	0.00	10	0.00	38	0.00	166	0.00		
Beaver-Deer	0	0.00	0	0.00	1,735	0.00	1,735	0.00		
Custer	733	0.00	432	0.00	503,870	0.87	505,035	0.87		
Gallatin	951	0.00	0	0.00	39,250	0.07	40,201	0.07		
Helena	7,642	0.01	5,096	0.01	106,266	0.18	119,004	0.21		
Lewis & Clark	2,608	0.00	1,707	0.00	184,087	0.32	188,402	0.32		
Eastside	11,933	0.02	7,236	0.01	835,209	1.44	854,378	1.47		
TOTAL	12,051	0.02	7,246	0.01	835,247	1.44	854,544	1.47		
REGION 4										
Boise	0	0.00	0	0.00	18,873	0.03	18,873	0.03		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	1,825	0.00	n/a	n/a	55,129	0.10	56,954	0.10		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	821	0.00	0	0.00	302,967	0.52	303,787	0.52		
Sawtooth	795	0.00	0	0.00	498,116	0.86	498,910	0.86		
Targhee	98	0.00	0	0.00	105,242	0.18	105,340	0.18		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	3,539	0.01	0	0.00	980,325	1.69	983,864	1.69		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	310,663	0.54	161,257	0.28	14,423,054	24.83	n/a	n/a	14,894,974	25.64
FWS	25,464	0.04	669,779	1.15	29,085	0.05	n/a	n/a	724,327	1.25
NPS	21,292	0.04	26,138	0.05	0	0.00	n/a	n/a	47,431	0.08
Other federal	n/a	n/a	563,997	0.97	315,787	0.54	n/a	n/a	879,784	1.52
Tribal	0	0.00	0	0.00	3,525,445	6.07	n/a	n/a	3,525,445	6.07
State/local	0	0.00	85,444	0.15	4,004,860	6.90	0	0.00	4,090,305	7.04
Private	9,557	0.02	109,907	0.19	0	0.00	31,845,548	54.82	31,965,013	55.03
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	121,440	0.21
TOTAL	366,976	0.63	1,616,522	2.78	22,298,231	38.39	31,845,548	54.82	56,248,717*	96.84
GRAND TOTAL	382,566	0.66	1,623,768	2.80	24,113,803	41.51	31,845,548	54.82	58,087,126*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

DESERT HORNED LIZARD				<i>Phrynosoma platyrhinos</i>							
TNC Element Code		ARACF12060		Found in Idaho		Total acres		5,449,544			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside											
		0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL											
		0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4											
Boise		36	0.00	0	0.00	24,817	0.46	24,853	0.46		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		747	0.01	0	0.00	375,441	6.89	376,187	6.90		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL											
		783	0.02	0	0.00	400,258	7.34	401,041	7.36		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		52,062	0.96	25,748	0.47	3,490,730	64.06	n/a	n/a	3,568,540	65.48
FWS		0	0.00	9,625	0.18	0	0.00	n/a	n/a	9,625	0.18
NPS		15,492	0.28	0	0.00	0	0.00	n/a	n/a	15,492	0.28
Other federal		n/a	n/a	0	0.00	203,332	3.73	n/a	n/a	203,332	3.73
Tribal		0	0.00	0	0.00	6,245	0.12	n/a	n/a	6,245	0.12
State/local		0	0.00	18,759	0.34	301,864	5.54	0	0.00	320,622	5.88
Private		999	0.02	0	0.00	0	0.00	916,556	16.82	917,555	16.84
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	7,091	0.13
TOTAL											
		68,553	1.26	54,132	0.99	4,002,170	73.44	916,556	16.82	5,048,503*	92.64
GRAND TOTAL											
		69,336	1.27	54,132	0.99	4,402,428	80.78	916,556	16.82	5,449,543*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SAGEBRUSH LIZARD		Sceloporus graciosus									
TNC Element Code ARACF14030		Found in Montana and Idaho						Total acres 44,659,410			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ		0	0.00	0	0.00	0	0.00			0	0.00
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ		0	0.00	0	0.00	0	0.00			0	0.00
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside		0	0.00	0	0.00	0	0.00			0	0.00
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		821	0.00	480	0.00	516,226	1.16			517,527	1.16
Gallatin		1,942	0.00	34	0.00	55,721	0.13			57,697	0.13
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		158	0.00	148	0.00	79,500	0.18			79,806	0.18
Eastside		2,920	0.01	663	0.00	651,447	1.46			655,029	1.47
TOTAL		2,920	0.01	663	0.00	651,447	1.46			655,029	1.47
REGION 4											
Boise		332	0.00	174	0.00	78,271	0.18			78,777	0.18
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		1,895	0.00	n/a	n/a	228,833	0.51			230,729	0.52
Payette		0	0.00	0	0.00	835	0.00			835	0.00
Salmon-Challis		4,760	0.01	28,512	0.06	510,998	1.14			544,270	1.22
Sawtooth		811	0.00	0	0.00	475,550	1.07			476,361	1.07
Targhee		1,077	0.00	0	0.00	115,025	0.26			116,102	0.26
Wasatch-Cache		600	0.00	n/a	n/a	82,398	0.19			82,998	0.19
TOTAL		9,475	0.02	28,686	0.06	1,491,910	3.34			1,530,071	3.43
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		309,007	0.69	135,751	0.30	11,730,790	26.27	n/a	n/a	12,175,548	27.26
FWS		11,087	0.03	662,123	1.48	17,528	0.04	n/a	n/a	690,737	1.55
NPS		85,574	0.19	26,617	0.06	154	0.00	n/a	n/a	112,345	0.25
Other federal		n/a	n/a	494,777	1.11	255,504	0.57	n/a	n/a	750,281	1.68
Tribal		0	0.00	0	0.00	1,910,318	4.28	n/a	n/a	1,910,318	4.28
State/local		0	0.00	85,194	0.19	2,803,834	6.28	0	0.00	2,889,028	6.47
Private		324	0.00	47,367	0.11	0	0.00	23,816,630	53.33	23,864,321	53.44
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	81,731	0.18
TOTAL		405,992	0.91	1,451,829	3.25	16,718,127	37.43	23,816,630	53.33	42,474,309*	95.11
GRAND TOTAL		418,388	0.94	1,481,177	3.32	18,861,483	42.23	23,816,630	53.33	44,659,410*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN FENCE LIZARD				<i>Sceloporus occidentalis</i>						
TNC Element Code		ARACF14080		Found in Idaho		Total acres		8,191,503		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	1,669	0.02	21,286	0.26	7,894	0.10	30,850	0.38		
NPCZ	1,669	0.02	21,286	0.26	7,894	0.10	30,850	0.38		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside	0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside	0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL	1,669	0.02	21,286	0.26	7,894	0.10	30,850	0.38		
REGION 4										
Boise	398	0.01	0	0.00	101,533	1.24	101,931	1.24		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	88	0.00	88	0.00		
Payette	596	0.01	879	0.01	41,290	0.50	42,765	0.52		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	775	0.01	0	0.00	414,853	5.06	415,628	5.07		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	1,769	0.02	879	0.01	557,764	6.81	560,412	6.84		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	285,645	3.49	25,786	0.32	4,739,409	57.86	n/a	n/a	5,050,841	61.66
FWS	0	0.00	3,204	0.04	0	0.00	n/a	n/a	3,204	0.04
NPS	17,375	0.21	0	0.00	0	0.00	n/a	n/a	17,375	0.21
Other federal	n/a	n/a	0	0.00	203,402	2.48	n/a	n/a	203,402	2.48
Tribal	0	0.00	0	0.00	112,849	1.38	n/a	n/a	112,849	1.38
State/local	0	0.00	42,787	0.52	479,385	5.85	0	0.00	522,173	6.37
Private	4,854	0.06	0	0.00	0	0.00	1,674,925	20.45	1,679,779	20.51
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10,618	0.13
TOTAL	307,874	3.76	71,778	0.88	5,535,046	67.57	1,674,925	20.45	7,600,241*	92.78
GRAND TOTAL	311,313	3.80	93,943	1.15	6,100,704	74.48	1,674,925	20.45	8,191,503*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SIDE-BLOTCHED LIZARD		<i>Uta stansburiana</i>									
TNC Element Code ARACF17010		Found in Idaho						Total acres 5,752,792			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
	Clearwater	0	0.00	0	0.00	0	0.00			0	0.00
	Nez Perce	0	0.00	0	0.00	0	0.00			0	0.00
	NPCZ	0	0.00	0	0.00	0	0.00			0	0.00
	Kootenai	0	0.00	0	0.00	0	0.00			0	0.00
	Panhandle	0	0.00	0	0.00	0	0.00			0	0.00
	KIPZ	0	0.00	0	0.00	0	0.00			0	0.00
	Bitterroot	0	0.00	0	0.00	0	0.00			0	0.00
	Flathead	0	0.00	0	0.00	0	0.00			0	0.00
	Lolo	0	0.00	0	0.00	0	0.00			0	0.00
	Westside	0	0.00	0	0.00	0	0.00			0	0.00
	Beaver-Deer	0	0.00	0	0.00	0	0.00			0	0.00
	Custer	0	0.00	0	0.00	0	0.00			0	0.00
	Gallatin	0	0.00	0	0.00	0	0.00			0	0.00
	Helena	0	0.00	0	0.00	0	0.00			0	0.00
	Lewis & Clark	0	0.00	0	0.00	0	0.00			0	0.00
	Eastside	0	0.00	0	0.00	0	0.00			0	0.00
	TOTAL	0	0.00	0	0.00	0	0.00			0	0.00
REGION 4											
	Boise	48	0.00	0	0.00	19,363	0.34			19,411	0.34
	Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
	Caribou	0	0.00	n/a	n/a	0	0.00			0	0.00
	Payette	0	0.00	0	0.00	0	0.00			0	0.00
	Salmon-Challis	0	0.00	0	0.00	0	0.00			0	0.00
	Sawtooth	254	0.00	0	0.00	176,204	3.06			176,459	3.07
	Targhee	0	0.00	0	0.00	0	0.00			0	0.00
	Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00
	TOTAL	302	0.01	0	0.00	195,567	3.40			195,870	3.41
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
	BLM	257,415	4.48	25,786	0.45	3,961,140	68.86	n/a	n/a	4,244,342	73.78
	FWS	0	0.00	638	0.01	0	0.00	n/a	n/a	638	0.01
	NPS	3,437	0.06	0	0.00	0	0.00	n/a	n/a	3,437	0.06
	Other federal	n/a	n/a	0	0.00	194,717	3.39	n/a	n/a	194,717	3.39
	Tribal	0	0.00	0	0.00	99,799	1.74	n/a	n/a	99,799	1.74
	State/local	0	0.00	15,426	0.27	318,172	5.53	0	0.00	333,598	5.80
	Private	240	0.00	0	0.00	0	0.00	672,605	11.69	672,845	11.70
	Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	7,546	0.13
	TOTAL	261,092	4.54	41,850	0.73	4,573,829	79.51	672,605	11.69	5,556,923*	96.60
	GRAND TOTAL	261,394	4.54	41,850	0.73	4,769,397	82.91	672,605	11.69	5,752,792*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN SKINK		<i>Eumeces skiltonianus</i>									
TNC Element Code ARACH01110		Found in Montana and Idaho				Total acres 20,277,550					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		2,912	0.01	92,614	0.46	670,886	3.31	766,412	3.78		
Nez Perce		9,057	0.05	300,337	1.48	213,263	1.05	522,657	2.58		
NPCZ		11,969	0.06	392,950	1.94	884,149	4.36	1,289,069	6.36		
Kootenai		23,955	0.12	14,431	0.07	450,905	2.22	489,291	2.41		
Panhandle		16,345	0.08	7,003	0.04	889,665	4.39	913,013	4.50		
KIPZ		40,299	0.20	21,435	0.11	1,340,570	6.61	1,402,304	6.92		
Bitterroot		41,600	0.21	90,354	0.45	223,561	1.10	355,515	1.75		
Flathead		1,805	0.01	388	0.00	34,857	0.17	37,051	0.18		
Lolo		14,884	0.07	35,415	0.18	436,302	2.15	486,601	2.40		
Westside		58,289	0.29	126,158	0.62	694,720	3.43	879,167	4.34		
Beaver-Deer		290	0.00	620	0.00	44,669	0.22	45,579	0.22		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		290	0.00	620	0.00	44,669	0.22	45,579	0.22		
TOTAL		110,848	0.55	541,163	2.67	2,964,108	14.62	3,616,119	17.84		
REGION 4											
Boise		428	0.00	0	0.00	198,119	0.98	198,548	0.98		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		2,160	0.01	n/a	n/a	181,785	0.90	183,944	0.91		
Payette		5,124	0.03	56,846	0.28	403,707	1.99	465,677	2.30		
Salmon-Challis		3,098	0.02	761	0.00	169,255	0.84	173,114	0.85		
Sawtooth		841	0.00	0	0.00	507,895	2.51	508,736	2.51		
Targhee		224	0.00	0	0.00	62,092	0.31	62,316	0.31		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		11,875	0.06	57,607	0.28	1,522,854	7.51	1,592,335	7.85		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		85,384	0.42	7,638	0.04	6,005,230	29.62	n/a	n/a	6,098,252	30.07
FWS		0	0.00	36,210	0.18	266	0.00	n/a	n/a	36,476	0.18
NPS		72,406	0.36	0	0.00	0	0.00	n/a	n/a	72,406	0.36
Other federal		n/a	n/a	566,545	2.79	212,373	1.05	n/a	n/a	778,917	3.84
Tribal		26,260	0.13	2,158	0.01	577,726	2.85	n/a	n/a	606,144	2.99
State/local		0	0.00	156,906	0.77	1,117,594	5.51	0	0.00	1,274,499	6.29
Private		14,685	0.07	15,866	0.08	0	0.00	6,124,552	30.20	6,155,104	30.35
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	47,301	0.23
TOTAL		198,736	0.98	785,322	3.87	7,913,188	39.02	6,124,552	30.20	15,069,099*	74.31
GRAND TOTAL		321,459	1.58	1,384,092	6.83	12,400,150	61.15	6,124,552	30.20	20,277,554*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN WHIPTAIL		<i>Cnemidophorus tigris</i>									
TNC Element Code ARACJ02140		Found in Idaho						Total acres 4,805,111			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00			0	0.00
Eastside											
		0	0.00	0	0.00	0	0.00			0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00			0	0.00
REGION 4											
Boise		48	0.00	0	0.00	19,313	0.40			19,361	0.40
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		1,459	0.03	n/a	n/a	22,463	0.47			23,923	0.50
Payette		0	0.00	0	0.00	1,487	0.03			1,487	0.03
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		570	0.01	0	0.00	261,683	5.45			262,253	5.46
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
		2,078	0.04	0	0.00	304,946	6.35			307,024	6.39
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		38,067	0.79	25,748	0.54	2,879,263	59.92	n/a	n/a	2,943,078	61.25
FWS		0	0.00	9,621	0.20	0	0.00	n/a	n/a	9,621	0.20
NPS		3,437	0.07	0	0.00	0	0.00	n/a	n/a	3,437	0.07
Other federal		n/a	n/a	0	0.00	203,492	4.24	n/a	n/a	203,492	4.24
Tribal		0	0.00	0	0.00	86,005	1.79	n/a	n/a	86,005	1.79
State/local		0	0.00	17,890	0.37	237,164	4.94	0	0.00	255,054	5.31
Private		240	0.01	0	0.00	0	0.00	991,090	20.63	991,330	20.63
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6,071	0.13
TOTAL											
		41,744	0.87	53,259	1.11	3,405,923	70.88	991,090	20.63	4,498,087*	93.61
GRAND TOTAL											
		43,822	0.91	53,259	1.11	3,710,869	77.23	991,090	20.63	4,805,110*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RUBBER BOA		Charina bottae									
TNC Element Code ARADA01010		Found in Montana and Idaho						Total acres 31,727,847			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		1,763	0.01	22,994	0.07	155,368	0.49	180,126	0.57		
Nez Perce		1,675	0.01	46,658	0.15	57,499	0.18	105,832	0.33		
NPCZ		3,439	0.01	69,652	0.22	212,867	0.67	285,958	0.90		
Kootenai		80,548	0.25	68,067	0.22	1,411,553	4.45	1,560,169	4.92		
Panhandle		10,786	0.03	6,359	0.02	423,408	1.33	440,553	1.39		
KIPZ		91,335	0.29	74,426	0.24	1,834,961	5.78	2,000,722	6.31		
Bitterroot		188,898	0.60	95,622	0.30	585,113	1.84	869,634	2.74		
Flathead		774,902	2.44	24,525	0.08	961,233	3.03	1,760,660	5.55		
Lolo		123,290	0.39	170,784	0.54	1,261,635	3.98	1,555,709	4.90		
Westside		1,087,090	3.43	290,931	0.92	2,807,981	8.85	4,186,003	13.19		
Beaver-Deer		150,388	0.47	115,317	0.36	2,259,288	7.12	2,524,994	7.96		
Custer		115,740	0.37	4,011	0.01	106,034	0.33	225,785	0.71		
Gallatin		410,698	1.29	39,903	0.13	745,149	2.35	1,195,750	3.77		
Helena		102,157	0.32	27,986	0.09	680,899	2.15	811,042	2.56		
Lewis & Clark		278,528	0.88	60,197	0.19	251,064	0.79	589,789	1.86		
Eastside		1,057,511	3.33	247,414	0.78	4,042,435	12.74	5,347,360	16.85		
TOTAL		2,239,375	7.06	682,423	2.15	8,898,245	28.05	11,820,042	37.25		
REGION 4											
Boise		993	0.00	40,035	0.13	352,683	1.11	393,711	1.24		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		602	0.00	n/a	n/a	159,289	0.50	159,892	0.50		
Payette		1,593	0.01	96,273	0.30	111,250	0.35	209,116	0.66		
Salmon-Challis		2,918	0.01	159,033	0.50	362,749	1.14	524,700	1.65		
Sawtooth		642	0.00	44,911	0.14	248,901	0.78	294,454	0.93		
Targhee		1,581	0.01	158	0.00	203,119	0.64	204,859	0.65		
Wasatch-Cache		180	0.00	n/a	n/a	42,817	0.14	42,997	0.14		
TOTAL		8,511	0.03	340,410	1.07	1,480,809	4.67	1,829,729	5.77		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		112,525	0.36	44,504	0.14	2,602,644	8.20	n/a	n/a	2,759,674	8.70
FWS		25,932	0.08	28,758	0.09	6,453	0.02	n/a	n/a	61,143	0.19
NPS		854,950	2.70	6,757	0.02	166	0.00	n/a	n/a	861,874	2.72
Other federal		n/a	n/a	45,763	0.14	91,671	0.29	n/a	n/a	137,434	0.43
Tribal		134,564	0.42	12,742	0.04	931,882	2.94	n/a	n/a	1,079,188	3.40
State/local		0	0.00	208,057	0.66	1,594,693	5.03	132	0.00	1,802,883	5.68
Private		16,675	0.05	217,192	0.69	40	0.00	10,985,792	34.63	11,219,699	35.36
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	156,175	0.49
TOTAL		1,144,647	3.61	563,775	1.78	5,227,550	16.48	10,985,924	34.63	18,078,070*	56.98
GRAND TOTAL		3,392,532	10.69	1,586,607	5.00	15,606,604	49.19	10,985,924	34.63	31,727,842*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RACER		Coluber constrictor									
TNC Element Code ARADB07010		Found in Montana and Idaho				Total acres 89,517,789					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		1,899	0.00	56,019	0.06	273,868	0.31	331,787	0.37		
Nez Perce		21,559	0.02	310,713	0.35	741,560	0.83	1,073,832	1.20		
NPCZ		23,458	0.03	366,732	0.41	1,015,429	1.13	1,405,619	1.57		
Kootenai		32,855	0.04	15,528	0.02	373,245	0.42	421,629	0.47		
Panhandle		280	0.00	44	0.00	211,564	0.24	211,888	0.24		
KIPZ		33,136	0.04	15,572	0.02	584,809	0.65	633,517	0.71		
Bitterroot		64,864	0.07	135,609	0.15	120,659	0.14	321,133	0.36		
Flathead		14,896	0.02	352	0.00	50,235	0.06	65,483	0.07		
Lolo		15,378	0.02	18,819	0.02	280,932	0.31	315,128	0.35		
Westside		95,138	0.11	154,780	0.17	451,826	0.51	701,744	0.78		
Beaver-Deer		3,671	0.00	552	0.00	152,018	0.17	156,241	0.18		
Custer		1,537	0.00	1,063	0.00	561,927	0.63	564,527	0.63		
Gallatin		6,797	0.01	3,239	0.00	145,825	0.16	155,861	0.18		
Helena		21,204	0.02	7,388	0.01	258,116	0.29	286,708	0.32		
Lewis & Clark		8,875	0.01	6,673	0.01	366,512	0.41	382,060	0.43		
Eastside		42,085	0.05	18,915	0.02	1,484,398	1.66	1,545,397	1.73		
TOTAL		193,816	0.22	555,999	0.62	3,536,462	3.95	4,286,276	4.79		
REGION 4											
Boise		3,769	0.00	45,799	0.05	1,039,823	1.16	1,089,392	1.22		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		3,142	0.00	n/a	n/a	389,644	0.44	392,786	0.44		
Payette		6,013	0.01	460,477	0.51	605,341	0.68	1,071,830	1.20		
Salmon-Challis		7,610	0.01	258,608	0.29	896,551	1.00	1,162,769	1.30		
Sawtooth		0	0.00	0	0.00	562,240	0.63	562,240	0.63		
Targhee		412	0.00	0	0.00	62,182	0.07	62,594	0.07		
Wasatch-Cache		1,083	0.00	n/a	n/a	195,255	0.22	196,338	0.22		
TOTAL		22,029	0.03	764,885	0.85	3,751,036	4.19	4,537,949	5.07		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		404,411	0.45	173,913	0.19	16,405,538	18.33	n/a	n/a	16,983,862	18.97
FWS		55,265	0.06	784,466	0.88	37,169	0.04	n/a	n/a	876,899	0.98
NPS		83,160	0.09	27,908	0.03	164	0.00	n/a	n/a	111,232	0.12
Other federal		n/a	n/a	534,388	0.60	368,385	0.41	n/a	n/a	902,773	1.01
Tribal		30,187	0.03	2,118	0.00	4,383,031	4.90	n/a	n/a	4,415,336	4.93
State/local		0	0.00	294,328	0.33	5,690,950	6.36	58	0.00	5,985,337	6.69
Private		29,741	0.03	251,815	0.28	0	0.00	50,869,342	56.83	51,150,898	57.14
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	267,213	0.30
TOTAL		602,765	0.67	2,068,935	2.31	26,885,238	30.03	50,869,400	56.83	80,693,551*	90.14
GRAND TOTAL		818,610	0.92	3,389,818	3.78	34,172,736	38.17	50,869,400	56.83	89,517,777*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RINGNECK SNAKE		<i>Diadophis punctatus</i>									
TNC Element Code ARADB10010		Found in Idaho						Total acres 1,560,825			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		92	0.01	0	0.00	11,079	0.71			11,171	0.72
Nez Perce		685	0.04	18,642	1.19	22,007	1.41			41,334	2.65
NPCZ		777	0.05	18,642	1.19	33,086	2.12			52,505	3.36
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	270	0.02			270	0.02
KIPZ		0	0.00	0	0.00	270	0.02			270	0.02
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside		0	0.00	0	0.00	0	0.00			0	0.00
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00			0	0.00
Eastside		0	0.00	0	0.00	0	0.00			0	0.00
TOTAL		777	0.05	18,642	1.19	33,356	2.14			52,775	3.38
REGION 4											
Boise		0	0.00	0	0.00	35,532	2.28			35,532	2.28
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		1,453	0.09	n/a	n/a	107,844	6.91			109,297	7.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	2,424	0.16			2,424	0.16
TOTAL		1,453	0.09	0	0.00	145,799	9.34			147,252	9.43
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		13,350	0.86	0	0.00	151,812	9.73	n/a	n/a	165,162	10.58
FWS		0	0.00	26	0.00	0	0.00	n/a	n/a	26	0.00
NPS		1,131	0.07	0	0.00	0	0.00	n/a	n/a	1,131	0.07
Other federal		n/a	n/a	0	0.00	20,338	1.30	n/a	n/a	20,338	1.30
Tribal		0	0.00	0	0.00	196,120	12.57	n/a	n/a	196,120	12.57
State/local		0	0.00	38,786	2.49	75,767	4.85	0	0.00	114,553	7.34
Private		6,501	0.42	0	0.00	0	0.00	846,500	54.23	853,001	54.65
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10,468	0.67
TOTAL		20,982	1.34	38,812	2.49	444,036	28.45	846,500	54.23	1,360,798*	87.18
GRAND TOTAL		23,212	1.49	57,455	3.68	623,191	39.93	846,500	54.23	1,560,825*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN HOGNOSE SNAKE				<i>Heterodon nasicus</i>						
TNC Element Code		ARADB17010		Found in Montana		Total acres		49,017,403		
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ	0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside	0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	168	0.00	12	0.00	318,539	0.65	318,719	0.65		
Gallatin	0	0.00	0	0.00	3,094	0.01	3,094	0.01		
Helena	0	0.00	0	0.00	6	0.00	6	0.00		
Lewis & Clark	32	0.00	38	0.00	15,420	0.03	15,490	0.03		
Eastside	200	0.00	50	0.00	337,059	0.69	337,309	0.69		
TOTAL	200	0.00	50	0.00	337,059	0.69	337,309	0.69		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	11,469	0.02	114,277	0.23	6,130,595	12.51	n/a	n/a	6,256,341	12.76
FWS	29,097	0.06	621,537	1.27	32,735	0.07	n/a	n/a	683,369	1.39
NPS	634	0.00	20,744	0.04	0	0.00	n/a	n/a	21,379	0.04
Other federal	n/a	n/a	0	0.00	54,678	0.11	n/a	n/a	54,678	0.11
Tribal	0	0.00	0	0.00	3,207,843	6.54	n/a	n/a	3,207,843	6.54
State/local	0	0.00	26,146	0.05	3,337,695	6.81	0	0.00	3,363,842	6.86
Private	10,676	0.02	43,498	0.09	0	0.00	34,891,473	71.18	34,945,647	71.29
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	147,004	0.30
TOTAL	51,876	0.11	826,202	1.69	12,763,547	26.04	34,891,473	71.18	48,680,103*	99.31
GRAND TOTAL	52,076	0.11	826,252	1.69	13,100,607	26.73	34,891,473	71.18	49,017,412*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NIGHT SNAKE		<i>Hypsiglena torquata</i>									
TNC Element Code ARADB18010		Found in Idaho						Total acres 5,351,387			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		1,001	0.02	11,791	0.22	2,266	0.04			15,058	0.28
NPCZ		1,001	0.02	11,791	0.22	2,266	0.04			15,058	0.28
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ		0	0.00	0	0.00	0	0.00			0	0.00
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside		0	0.00	0	0.00	0	0.00			0	0.00
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00			0	0.00
Eastside		0	0.00	0	0.00	0	0.00			0	0.00
TOTAL		1,001	0.02	11,791	0.22	2,266	0.04			15,058	0.28
REGION 4											
Boise		48	0.00	0	0.00	41,120	0.77			41,168	0.77
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		1,741	0.03	n/a	n/a	57,899	1.08			59,640	1.12
Payette		785	0.02	973	0.02	36,260	0.68			38,017	0.71
Salmon-Challis		0	0.00	0	0.00	45,978	0.86			45,978	0.86
Sawtooth		0	0.00	0	0.00	21,519	0.40			21,519	0.40
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		2,574	0.05	973	0.02	202,775	3.79			206,322	3.86
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		51,048	0.95	17,896	0.33	2,874,891	53.72	n/a	n/a	2,943,834	55.01
FWS		0	0.00	262	0.01	0	0.00	n/a	n/a	262	0.01
NPS		53,335	1.00	0	0.00	0	0.00	n/a	n/a	53,335	1.00
Other federal		n/a	n/a	294,920	5.51	119,314	2.23	n/a	n/a	414,235	7.74
Tribal		0	0.00	0	0.00	216,684	4.05	n/a	n/a	216,684	4.05
State/local		0	0.00	38,011	0.71	305,609	5.71	0	0.00	343,620	6.42
Private		3,363	0.06	0	0.00	0	0.00	1,143,264	21.36	1,146,626	21.43
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	11,411	0.21
TOTAL		107,745	2.01	351,090	6.56	3,516,498	65.71	1,143,264	21.36	5,130,008*	95.86
GRAND TOTAL		111,320	2.08	363,854	6.80	3,721,539	69.54	1,143,264	21.36	5,351,387*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MILK SNAKE		<i>Lampropeltis triangulum</i>									
TNC Element Code ARADB19050		Found in Montana						Total acres 32,601,220			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
	Clearwater	0	0.00	0	0.00	0	0.00			0	0.00
	Nez Perce	0	0.00	0	0.00	0	0.00			0	0.00
	NPCZ	0	0.00	0	0.00	0	0.00			0	0.00
	Kootenai	0	0.00	0	0.00	0	0.00			0	0.00
	Panhandle	0	0.00	0	0.00	0	0.00			0	0.00
	KIPZ	0	0.00	0	0.00	0	0.00			0	0.00
	Bitterroot	0	0.00	0	0.00	0	0.00			0	0.00
	Flathead	0	0.00	0	0.00	0	0.00			0	0.00
	Lolo	0	0.00	0	0.00	0	0.00			0	0.00
	Westside	0	0.00	0	0.00	0	0.00			0	0.00
	Beaver-Deer	0	0.00	0	0.00	4,101	0.01			4,101	0.01
	Custer	2,528	0.01	358	0.00	503,052	1.54			505,938	1.55
	Gallatin	935	0.00	0	0.00	32,039	0.10			32,974	0.10
	Helena	0	0.00	0	0.00	27,621	0.09			27,621	0.09
	Lewis & Clark	424	0.00	164	0.00	169,073	0.52			169,661	0.52
	Eastside	3,887	0.01	522	0.00	735,886	2.26			740,295	2.27
	TOTAL	3,887	0.01	522	0.00	735,886	2.26			740,295	2.27
REGION 4											
	Boise	0	0.00	0	0.00	0	0.00			0	0.00
	Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
	Caribou	0	0.00	n/a	n/a	0	0.00			0	0.00
	Payette	0	0.00	0	0.00	0	0.00			0	0.00
	Salmon-Challis	0	0.00	0	0.00	0	0.00			0	0.00
	Sawtooth	0	0.00	0	0.00	0	0.00			0	0.00
	Targhee	0	0.00	0	0.00	0	0.00			0	0.00
	Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00
	TOTAL	0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
	BLM	8,779	0.03	99,045	0.30	4,289,775	13.16	n/a	n/a	4,397,598	13.49
	FWS	13,861	0.04	513,420	1.58	15,144	0.05	n/a	n/a	542,424	1.66
	NPS	685	0.00	25,091	0.08	0	0.00	n/a	n/a	25,776	0.08
	Other federal	n/a	n/a	0	0.00	43,560	0.13	n/a	n/a	43,560	0.13
	Tribal	0	0.00	0	0.00	1,661,011	5.10	n/a	n/a	1,661,011	5.10
	State/local	0	0.00	18,406	0.06	2,085,584	6.40	0	0.00	2,103,990	6.45
	Private	0	0.00	92,454	0.28	0	0.00	22,936,889	70.36	23,029,343	70.64
	Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	57,222	0.18
	TOTAL	23,324	0.07	748,416	2.30	8,095,073	24.83	22,936,889	70.36	31,860,924*	97.73
	GRAND TOTAL	27,211	0.08	748,938	2.30	8,830,959	27.09	22,936,889	70.36	32,601,219*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

STRIPED WHIPSNAKE		<i>Masticophis taeniatus</i>									
TNC Element Code ARADB21040		Found in Idaho						Total acres 10,254,155			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
	Clearwater	0	0.00	0	0.00	0	0.00			0	0.00
	Nez Perce	0	0.00	0	0.00	0	0.00			0	0.00
	NPCZ	0	0.00	0	0.00	0	0.00			0	0.00
	Kootenai	0	0.00	0	0.00	0	0.00			0	0.00
	Panhandle	0	0.00	0	0.00	0	0.00			0	0.00
	KIPZ	0	0.00	0	0.00	0	0.00			0	0.00
	Bitterroot	0	0.00	0	0.00	0	0.00			0	0.00
	Flathead	0	0.00	0	0.00	0	0.00			0	0.00
	Lolo	0	0.00	0	0.00	0	0.00			0	0.00
	Westside	0	0.00	0	0.00	0	0.00			0	0.00
	Beaver-Deer	0	0.00	0	0.00	0	0.00			0	0.00
	Custer	0	0.00	0	0.00	0	0.00			0	0.00
	Gallatin	0	0.00	0	0.00	0	0.00			0	0.00
	Helena	0	0.00	0	0.00	0	0.00			0	0.00
	Lewis & Clark	0	0.00	0	0.00	0	0.00			0	0.00
	Eastside	0	0.00	0	0.00	0	0.00			0	0.00
	TOTAL	0	0.00	0	0.00	0	0.00			0	0.00
REGION 4											
	Boise	50	0.00	0	0.00	39,230	0.38			39,280	0.38
	Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
	Caribou	1,741	0.02	n/a	n/a	59,182	0.58			60,923	0.59
	Payette	554	0.01	232	0.00	35,624	0.35			36,410	0.35
	Salmon-Challis	921	0.01	0	0.00	57,112	0.56			58,033	0.57
	Sawtooth	316	0.00	0	0.00	75,973	0.74			76,289	0.74
	Targhee	6	0.00	0	0.00	24,845	0.24			24,851	0.24
	Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00
	TOTAL	3,589	0.03	232	0.00	291,966	2.85			295,787	2.88
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
	BLM	255,564	2.49	28,040	0.27	6,078,365	59.28	n/a	n/a	6,361,968	62.04
	FWS	0	0.00	16,333	0.16	0	0.00	n/a	n/a	16,333	0.16
	NPS	11,027	0.11	0	0.00	0	0.00	n/a	n/a	11,027	0.11
	Other federal	n/a	n/a	566,197	5.52	269,913	2.63	n/a	n/a	836,110	8.15
	Tribal	0	0.00	0	0.00	293,289	2.86	n/a	n/a	293,289	2.86
	State/local	0	0.00	41,512	0.41	572,598	5.58	0	0.00	614,110	5.99
	Private	510	0.01	0	0.00	0	0.00	1,807,624	17.63	1,808,135	17.63
	Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	17,397	0.17
	TOTAL	267,101	2.61	652,081	6.36	7,214,165	70.35	1,807,624	17.63	9,958,368*	97.12
GRAND TOTAL		270,690	2.64	652,313	6.36	7,506,131	73.20	1,807,624	17.63	10,254,156*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PINE OR GOPHER SNAKE				<i>Pituophis melanoleucus</i>							
TNC Element Code		ARADB26010		Found in		Montana and Idaho		Total acres		95,972,073	
Predicted Distribution on National Forest Lands											
	STATUS 1		STATUS 2		STATUS 3				TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist	
REGION 1											
Clearwater	789	0.00	767	0.00	269,901	0.28			271,456	0.28	
Nez Perce	5,422	0.01	120,629	0.13	116,134	0.12			242,186	0.25	
NPCZ	6,211	0.01	121,396	0.13	386,035	0.40			513,642	0.54	
Kootenai	1,151	0.00	1,537	0.00	219,092	0.23			221,780	0.23	
Panhandle	250	0.00	0	0.00	118,894	0.12			119,144	0.12	
KIPZ	1,401	0.00	1,537	0.00	337,986	0.35			340,924	0.36	
Bitterroot	75,342	0.08	56,866	0.06	270,728	0.28			402,936	0.42	
Flathead	20,298	0.02	1,471	0.00	136,908	0.14			158,677	0.17	
Lolo	21,623	0.02	36,368	0.04	460,287	0.48			518,277	0.54	
Westside	117,263	0.12	94,705	0.10	867,922	0.91			1,079,891	1.13	
Beaver-Deer	5,564	0.01	3,857	0.00	612,196	0.64			621,618	0.65	
Custer	5,322	0.01	2,314	0.00	608,856	0.63			616,492	0.64	
Gallatin	14,505	0.02	2,552	0.00	209,614	0.22			226,672	0.24	
Helena	20,692	0.02	9,742	0.01	402,440	0.42			432,873	0.45	
Lewis & Clark	51,988	0.05	29,751	0.03	630,132	0.66			711,871	0.74	
Eastside	98,072	0.10	48,215	0.05	2,463,238	2.57			2,609,525	2.72	
TOTAL	222,947	0.23	265,854	0.28	4,055,181	4.23			4,543,982	4.74	
REGION 4											
Boise	4,455	0.01	22,135	0.02	1,094,956	1.14			1,121,547	1.17	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00	
Caribou	3,142	0.00	n/a	n/a	552,330	0.58			555,472	0.58	
Payette	5,823	0.01	446,866	0.47	530,615	0.55			983,304	1.03	
Salmon-Challis	5,352	0.01	204,981	0.21	840,241	0.88			1,050,574	1.10	
Sawtooth	863	0.00	0	0.00	989,789	1.03			990,651	1.03	
Targhee	3,210	0.00	0	0.00	379,856	0.40			383,067	0.40	
Wasatch-Cache	1,083	0.00	n/a	n/a	195,193	0.20			196,276	0.20	
TOTAL	23,929	0.03	673,982	0.70	4,582,980	4.78			5,280,891	5.50	
Predicted Distribution on Other Lands											
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	270,718	0.28	191,440	0.20	17,747,274	18.49	n/a	n/a	18,209,432	18.97	
FWS	56,488	0.06	798,817	0.83	41,908	0.04	n/a	n/a	897,213	0.94	
NPS	210,603	0.22	29,645	0.03	166	0.00	n/a	n/a	240,414	0.25	
Other federal	n/a	n/a	566,563	0.59	418,600	0.44	n/a	n/a	985,163	1.03	
Tribal	42,521	0.04	3,341	0.00	4,897,612	5.10	n/a	n/a	4,943,473	5.15	
State/local	0	0.00	344,189	0.36	6,284,084	6.55	66	0.00	6,628,339	6.91	
Private	29,807	0.03	275,467	0.29	40	0.00	53,658,011	55.91	53,963,325	56.23	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	279,857	0.29	
TOTAL	610,137	0.64	2,209,462	2.30	29,389,685	30.62	53,658,077	55.91	86,147,216*	89.76	
GRAND TOTAL	857,012	0.89	3,149,298	3.28	38,027,846	39.62	53,658,077	55.91	95,972,089*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LONGNOSE SNAKE		<i>Rhinocheilus lecontei</i>									
TNC Element Code ARADB29010		Found in Idaho				Total acres 2,039,402					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4											
Boise		0	0.00	0	0.00	15,170	0.74	15,170	0.74		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	7,880	0.39	7,880	0.39		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	23,050	1.13	23,050	1.13		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		14,359	0.70	25,786	1.26	1,349,623	66.18	n/a	n/a	1,389,769	68.15
FWS		0	0.00	715	0.04	0	0.00	n/a	n/a	715	0.04
NPS		3,417	0.17	0	0.00	0	0.00	n/a	n/a	3,417	0.17
Other federal		n/a	n/a	0	0.00	193,198	9.47	n/a	n/a	193,198	9.47
Tribal		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local		0	0.00	9,463	0.46	115,251	5.65	0	0.00	124,715	6.12
Private		198	0.01	0	0.00	0	0.00	300,923	14.76	301,121	14.77
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3,419	0.17
TOTAL		17,974	0.88	35,964	1.76	1,658,072	81.30	300,923	14.76	2,016,352*	98.87
GRAND TOTAL		17,974	0.88	35,964	1.76	1,681,122	82.43	300,923	14.76	2,039,402*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN GROUND SNAKE				<i>Sonora semiannulata</i>							
TNC Element Code		ARADB32010		Found in Idaho		Total acres		965,284			
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside											
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		3,239	0.34	22,445	2.33	617,348	63.96	n/a	n/a	643,032	66.62
FWS		0	0.00	514	0.05	0	0.00	n/a	n/a	514	0.05
NPS		2,558	0.27	0	0.00	0	0.00	n/a	n/a	2,558	0.27
Other federal		n/a	n/a	0	0.00	104,665	10.84	n/a	n/a	104,665	10.84
Tribal		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local		0	0.00	8,120	0.84	52,058	5.39	0	0.00	60,179	6.23
Private		192	0.02	0	0.00	0	0.00	151,593	15.71	151,786	15.73
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,550	0.26
TOTAL		5,989	0.62	31,080	3.22	774,072	80.19	151,593	15.71	965,284*	100.00
GRAND TOTAL		5,989	0.62	31,080	3.22	774,072	80.19	151,593	15.71	965,284*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN TERRESTRIAL GARTER SNAKE							<i>Thamnophis elegans</i>			
TNC Element Code		ARADB36050		Found in Montana and Idaho			Total acres 108,918,003			
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	9,355	0.01	232,052	0.21	1,186,747	1.09	1,428,154	1.31		
Nez Perce	24,331	0.02	770,545	0.71	1,012,781	0.93	1,807,656	1.66		
NPCZ	33,686	0.03	1,002,597	0.92	2,199,528	2.02	3,235,811	2.97		
Kootenai	110,402	0.10	93,348	0.09	1,998,368	1.84	2,202,118	2.02		
Panhandle	45,653	0.04	20,226	0.02	1,770,467	1.63	1,836,347	1.69		
KIPZ	156,055	0.14	113,574	0.11	3,768,836	3.46	4,038,464	3.71		
Bitterroot	291,706	0.27	456,898	0.42	752,195	0.69	1,500,799	1.38		
Flathead	1,043,078	0.96	25,940	0.02	1,239,686	1.14	2,308,704	2.12		
Lolo	150,533	0.14	226,688	0.21	1,695,924	1.56	2,073,144	1.90		
Westside	1,485,317	1.36	709,526	0.65	3,687,805	3.39	5,882,647	5.40		
Beaver-Deer	219,098	0.20	191,080	0.18	2,930,398	2.69	3,340,576	3.07		
Custer	301,263	0.28	8,829	0.01	718,589	0.66	1,028,681	0.95		
Gallatin	687,182	0.63	53,371	0.05	1,021,345	0.94	1,761,899	1.62		
Helena	109,955	0.10	33,440	0.03	816,220	0.75	959,615	0.88		
Lewis & Clark	391,495	0.36	99,133	0.09	1,368,534	1.26	1,859,162	1.71		
Eastside	1,708,994	1.57	385,853	0.35	6,855,086	6.29	8,949,933	8.22		
TOTAL	3,384,051	3.11	2,211,549	2.03	16,511,255	15.16	22,106,855	20.30		
REGION 4										
Boise	7,057	0.01	400,815	0.37	1,720,509	1.58	2,128,381	1.95		
Bridger-Teton	n/a	n/a	n/a	n/a	4	0.00	4	0.00		
Caribou	3,441	0.00	n/a	n/a	855,703	0.79	859,144	0.79		
Payette	12,167	0.01	683,517	0.63	1,158,772	1.06	1,854,457	1.70		
Salmon-Challis	22,898	0.02	897,117	0.82	2,313,254	2.12	3,233,269	2.97		
Sawtooth	3,857	0.00	260,758	0.24	1,202,674	1.10	1,467,289	1.35		
Targhee	8,631	0.01	502	0.00	964,927	0.89	974,061	0.89		
Wasatch-Cache	1,181	0.00	n/a	n/a	191,102	0.18	192,283	0.18		
TOTAL	59,232	0.05	2,242,709	2.06	8,406,944	7.72	10,708,886	9.83		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	371,640	0.34	201,042	0.19	12,267,297	11.26	n/a	n/a	12,839,978	11.79
FWS	44,953	0.04	489,467	0.45	28,704	0.03	n/a	n/a	563,124	0.52
NPS	1,157,222	1.06	35,179	0.03	166	0.00	n/a	n/a	1,192,568	1.09
Other federal	n/a	n/a	234,882	0.22	334,237	0.31	n/a	n/a	569,119	0.52
Tribal	173,000	0.16	14,313	0.01	4,507,896	4.14	n/a	n/a	4,695,209	4.31
State/local	270	0.00	436,004	0.40	5,831,187	5.35	154	0.00	6,267,615	5.75
Private	31,987	0.03	319,820	0.29	40	0.00	49,126,950	45.11	49,478,797	45.43
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	495,864	0.46
TOTAL	1,779,072	1.63	1,730,707	1.59	22,969,527	21.09	49,127,104	45.11	76,102,274*	69.87
GRAND TOTAL	5,222,355	4.79	6,184,965	5.68	47,887,726	43.97	49,127,104	45.11	108,918,015*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PLAINS GARTER SNAKE				<i>Thamnophis radix</i>						
TNC Element Code		ARADB36100		Found in Montana		Total acres		49,237,361		
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ	0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	23,658	0.05	8,469	0.02	1,771	0.00	33,898	0.07		
Westside	23,658	0.05	8,469	0.02	1,771	0.00	33,898	0.07		
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	1,505	0.00	1,037	0.00	527,174	1.07	529,716	1.08		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	16,719	0.03	0	0.00	8,358	0.02	25,077	0.05		
Lewis & Clark	16,469	0.03	4,409	0.01	422,297	0.86	443,175	0.90		
Eastside	34,693	0.07	5,446	0.01	957,830	1.95	997,969	2.03		
TOTAL	58,351	0.12	13,915	0.03	959,601	1.95	1,031,867	2.10		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	13,745	0.03	138,347	0.28	6,215,022	12.62	n/a	n/a	6,367,114	12.93
FWS	29,551	0.06	718,505	1.46	33,462	0.07	n/a	n/a	781,517	1.59
NPS	1,503	0.00	27,802	0.06	0	0.00	n/a	n/a	29,305	0.06
Other federal	n/a	n/a	0	0.00	59,492	0.12	n/a	n/a	59,492	0.12
Tribal	0	0.00	0	0.00	3,806,285	7.73	n/a	n/a	3,806,285	7.73
State/local	0	0.00	50,763	0.10	3,321,863	6.75	0	0.00	3,372,627	6.85
Private	13,290	0.03	15,210	0.03	0	0.00	33,574,962	68.19	33,603,462	68.25
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	185,694	0.38
TOTAL	58,089	0.12	950,626	1.93	13,436,125	27.29	33,574,962	68.19	48,205,496*	97.90
GRAND TOTAL	116,440	0.24	964,541	1.96	14,395,726	29.24	33,574,962	68.19	49,237,363*	100.00

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COMMON GARTER SNAKE				<i>Thamnophis sirtalis</i>							
TNC Element Code		ARADB36130		Found in		Montana and Idaho		Total acres		56,270,202	
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		2,278	0.00	52,389	0.09	287,683	0.51			342,349	0.61
Nez Perce		5,626	0.01	185,043	0.33	251,437	0.45			442,106	0.79
NPCZ		7,904	0.01	237,432	0.42	539,120	0.96			784,456	1.39
Kootenai		73,187	0.13	66,261	0.12	1,367,133	2.43			1,506,581	2.68
Panhandle		11,105	0.02	6,357	0.01	426,645	0.76			444,106	0.79
KIPZ		84,291	0.15	72,618	0.13	1,793,778	3.19			1,950,687	3.47
Bitterroot		120,796	0.22	104,457	0.19	497,399	0.88			722,652	1.29
Flathead		710,478	1.26	24,097	0.04	949,936	1.69			1,684,511	2.99
Lolo		84,710	0.15	147,292	0.26	1,195,140	2.12			1,427,142	2.54
Westside		915,984	1.63	275,846	0.49	2,642,475	4.70			3,834,304	6.82
Beaver-Deer		31,807	0.06	9,798	0.02	1,119,207	1.99			1,160,811	2.06
Custer		18,861	0.03	2,662	0.01	429,343	0.76			450,865	0.80
Gallatin		54,334	0.10	10,993	0.02	354,184	0.63			419,511	0.75
Helena		61,788	0.11	20,390	0.04	568,308	1.01			650,486	1.16
Lewis & Clark		211,116	0.38	48,113	0.09	846,011	1.50			1,105,240	1.96
Eastside		377,905	0.67	91,955	0.16	3,317,054	5.89			3,786,914	6.73
TOTAL		1,386,084	2.47	677,851	1.21	8,292,426	14.74			10,356,361	18.41
REGION 4											
Boise		1,243	0.00	27,772	0.05	353,084	0.63			382,098	0.68
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00			2	0.00
Caribou		863	0.00	n/a	n/a	206,536	0.37			207,399	0.37
Payette		2,522	0.00	41,678	0.07	261,771	0.47			305,971	0.54
Salmon-Challis		512	0.00	6	0.00	96,919	0.17			97,437	0.17
Sawtooth		148	0.00	17,498	0.03	171,347	0.31			188,992	0.34
Targhee		592	0.00	0	0.00	112,923	0.20			113,516	0.20
Wasatch-Cache		182	0.00	n/a	n/a	42,819	0.08			43,001	0.08
TOTAL		6,063	0.01	86,953	0.15	1,245,401	2.21			1,338,417	2.38
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		50,625	0.09	74,284	0.13	4,210,139	7.48	n/a	n/a	4,335,048	7.70
FWS		41,584	0.07	352,201	0.63	34,122	0.06	n/a	n/a	427,907	0.76
NPS		628,225	1.12	20,408	0.04	166	0.00	n/a	n/a	648,799	1.15
Other federal		n/a	n/a	5,488	0.01	92,153	0.16	n/a	n/a	97,642	0.17
Tribal		116,871	0.21	13,444	0.02	3,147,993	5.59	n/a	n/a	3,278,308	5.83
State/local		138	0.00	199,829	0.36	3,223,549	5.73	130	0.00	3,423,646	6.08
Private		15,092	0.03	238,727	0.42	16	0.00	31,621,518	56.20	31,875,352	56.65
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	488,723	0.87
TOTAL		852,534	1.52	904,381	1.61	10,708,139	19.03	31,621,648	56.20	44,575,424*	79.22
GRAND TOTAL		2,244,681	3.99	1,669,185	2.97	20,245,966	35.98	31,621,648	56.20	56,270,202*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SMOOTH GREEN SNAKE				<i>Liochlorophis vernalis</i>							
TNC Element Code		ARADB47010		Found in Montana		Total acres		586,356			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside											
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		0	0.00	0	0.00	7,388	1.26	n/a	n/a	7,388	1.26
FWS		240	0.04	4,892	0.83	3,024	0.52	n/a	n/a	8,156	1.39
NPS		12	0.00	0	0.00	0	0.00	n/a	n/a	12	0.00
Other federal		n/a	n/a	0	0.00	98	0.02	n/a	n/a	98	0.02
Tribal		0	0.00	0	0.00	92,279	15.74	n/a	n/a	92,279	15.74
State/local		0	0.00	468	0.08	33,108	5.65	0	0.00	33,576	5.73
Private		102	0.02	94	0.02	0	0.00	411,827	70.24	412,023	70.27
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32,823	5.60
TOTAL		354	0.06	5,454	0.93	135,897	23.18	411,827	70.24	586,356*	100.00
GRAND TOTAL		354	0.06	5,454	0.93	135,897	23.18	411,827	70.24	586,356*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN RATTLESNAKE							<i>Crotalus viridis</i>						
TNC Element Code			ARADE02120		Found in			Montana and Idaho		Total acres		93,031,553	
Predicted Distribution on National Forest Lands													
	STATUS 1		STATUS 2		STATUS 3				TOTAL				
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist			
REGION 1													
Clearwater	242	0.00	0	0.00	56,518	0.06			56,760	0.06			
Nez Perce	12,350	0.01	240,887	0.26	581,410	0.63			834,647	0.90			
NPCZ	12,592	0.01	240,887	0.26	637,928	0.69			891,407	0.96			
Kootenai	466	0.00	474	0.00	34,609	0.04			35,550	0.04			
Panhandle	0	0.00	0	0.00	7,410	0.01			7,410	0.01			
KIPZ	466	0.00	474	0.00	42,019	0.05			42,959	0.05			
Bitterroot	71,241	0.08	179,583	0.19	263,922	0.28			514,747	0.55			
Flathead	16,349	0.02	18	0.00	14,617	0.02			30,984	0.03			
Lolo	19,845	0.02	35,992	0.04	454,828	0.49			510,666	0.55			
Westside	107,435	0.12	215,593	0.23	733,368	0.79			1,056,396	1.14			
Beaver-Deer	7,342	0.01	4,505	0.01	676,302	0.73			688,149	0.74			
Custer	17,526	0.02	2,294	0.00	612,422	0.66			632,242	0.68			
Gallatin	28,910	0.03	5,500	0.01	276,348	0.30			310,759	0.33			
Helena	22,289	0.02	9,794	0.01	404,255	0.44			436,338	0.47			
Lewis & Clark	42,801	0.05	26,060	0.03	558,517	0.60			627,378	0.67			
Eastside	118,868	0.13	48,153	0.05	2,527,844	2.72			2,694,866	2.90			
TOTAL	239,361	0.26	505,107	0.54	3,941,159	4.24			4,685,628	5.04			
REGION 4													
Boise	5,106	0.01	128,660	0.14	1,345,634	1.45			1,479,400	1.59			
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00			
Caribou	3,303	0.00	n/a	n/a	495,334	0.53			498,636	0.54			
Payette	6,033	0.01	629,636	0.68	527,707	0.57			1,163,375	1.25			
Salmon-Challis	16,571	0.02	302,276	0.33	1,573,869	1.69			1,892,716	2.04			
Sawtooth	785	0.00	13,328	0.01	937,446	1.01			951,559	1.02			
Targhee	3,541	0.00	0	0.00	232,772	0.25			236,313	0.25			
Wasatch-Cache	1,083	0.00	n/a	n/a	194,913	0.21			195,996	0.21			
TOTAL	36,420	0.04	1,073,900	1.15	5,307,676	5.71			6,417,996	6.90			
Predicted Distribution on Other Lands													
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL				
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist			
BLM	418,542	0.45	191,050	0.21	17,897,377	19.24	n/a	n/a	18,506,969	19.89			
FWS	51,736	0.06	778,473	0.84	30,285	0.03	n/a	n/a	860,495	0.93			
NPS	103,780	0.11	28,444	0.03	166	0.00	n/a	n/a	132,391	0.14			
Other federal	n/a	n/a	566,563	0.61	385,723	0.42	n/a	n/a	952,286	1.02			
Tribal	41,240	0.04	3,303	0.00	4,383,354	4.71	n/a	n/a	4,427,896	4.76			
State/local	0	0.00	334,561	0.36	5,740,443	6.17	0	0.00	6,075,004	6.53			
Private	27,665	0.03	280,181	0.30	40	0.00	50,409,786	54.19	50,717,672	54.52			
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	255,214	0.27			
TOTAL	642,964	0.69	2,182,575	2.35	28,437,388	30.57	50,409,786	54.19	81,927,926*	88.07			
GRAND TOTAL	918,746	0.99	3,761,582	4.05	37,686,222	40.51	50,409,786	54.19	93,031,549*	100.00			

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COMMON LOON		Gavia immer									
TNC Element Code ABNBA01030		Found in Montana and Idaho				Total acres 1,072,078					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		98	0.01	136	0.01	0	0.00	234	0.02		
NPCZ		98	0.01	136	0.01	0	0.00	234	0.02		
Kootenai		344	0.03	68	0.01	5,560	0.52	5,973	0.56		
Panhandle		1,397	0.13	0	0.00	4,746	0.44	6,143	0.57		
KIPZ		1,741	0.16	68	0.01	10,306	0.96	12,115	1.13		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		719	0.07	102	0.01	5,520	0.52	6,341	0.59		
Lolo		0	0.00	0	0.00	785	0.07	785	0.07		
Westside		719	0.07	102	0.01	6,305	0.59	7,126	0.67		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL		2,558	0.24	306	0.03	16,611	1.55	19,475	1.82		
REGION 4											
Boise		48	0.00	3,605	0.34	3,353	0.31	7,005	0.65		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		66	0.01	n/a	n/a	104	0.01	170	0.02		
Payette		180	0.02	1,815	0.17	7,180	0.67	9,175	0.86		
Salmon-Challis		104	0.01	3,347	0.31	1,980	0.19	5,430	0.51		
Sawtooth		98	0.01	2,176	0.20	102	0.01	2,376	0.22		
Targhee		74	0.01	0	0.00	4,632	0.43	4,706	0.44		
Wasatch-Cache		14	0.00	n/a	n/a	66	0.01	80	0.01		
TOTAL		584	0.05	10,942	1.02	17,415	1.63	28,942	2.70		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		3,681	0.34	1,343	0.13	6,959	0.65	n/a	n/a	11,983	1.12
FWS		967	0.09	41,516	3.87	300	0.03	n/a	n/a	42,783	3.99
NPS		6,031	0.56	0	0.00	0	0.00	n/a	n/a	6,031	0.56
Other federal		n/a	n/a	110	0.01	5,925	0.55	n/a	n/a	6,035	0.56
Tribal		300	0.03	456	0.04	4,313	0.40	n/a	n/a	5,070	0.47
State/local		128	0.01	8,645	0.81	8,853	0.83	0	0.00	17,626	1.64
Private		805	0.08	212	0.02	0	0.00	81,169	7.57	82,186	7.67
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	851,948	79.47
TOTAL		11,911	1.11	52,283	4.88	26,350	2.46	81,169	7.57	1,023,661*	95.48
GRAND TOTAL		15,054	1.40	63,531	5.93	60,377	5.63	81,169	7.57	1,072,079*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PIED-BILLED GREBE		<i>Podilymbus podiceps</i>									
TNC Element Code ABNCA02010		Found in Montana and Idaho				Total acres		848,013			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		40	0.01	346	0.04	78	0.01	464	0.06		
Nez Perce		98	0.01	1,273	0.15	358	0.04	1,729	0.20		
NPCZ		138	0.02	1,619	0.19	436	0.05	2,194	0.26		
Kootenai		194	0.02	6	0.00	210	0.03	410	0.05		
Panhandle		655	0.08	38	0.00	2,002	0.24	2,694	0.32		
KIPZ		849	0.10	44	0.01	2,212	0.26	3,104	0.37		
Bitterroot		314	0.04	22	0.00	84	0.01	420	0.05		
Flathead		775	0.09	56	0.01	522	0.06	1,353	0.16		
Lolo		136	0.02	104	0.01	210	0.03	450	0.05		
Westside		1,225	0.14	182	0.02	817	0.10	2,224	0.26		
Beaver-Deer		192	0.02	332	0.04	3,170	0.37	3,695	0.44		
Custer		725	0.09	0	0.00	60	0.01	785	0.09		
Gallatin		1,431	0.17	34	0.00	488	0.06	1,954	0.23		
Helena		70	0.01	6	0.00	64	0.01	140	0.02		
Lewis & Clark		54	0.01	12	0.00	108	0.01	174	0.02		
Eastside		2,472	0.29	384	0.05	3,891	0.46	6,747	0.80		
TOTAL		4,684	0.55	2,230	0.26	7,356	0.87	14,269	1.68		
REGION 4											
Boise		16	0.00	136	0.02	933	0.11	1,085	0.13		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	92	0.01	92	0.01		
Payette		48	0.01	258	0.03	673	0.08	979	0.12		
Salmon-Challis		10	0.00	971	0.11	238	0.03	1,219	0.14		
Sawtooth		44	0.01	697	0.08	92	0.01	833	0.10		
Targhee		74	0.01	0	0.00	2,642	0.31	2,716	0.32		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		192	0.02	2,062	0.24	4,670	0.55	6,923	0.82		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		4,648	0.55	1,273	0.15	15,586	1.84	n/a	n/a	21,507	2.54
FWS		6,065	0.72	42,677	5.03	1,501	0.18	n/a	n/a	50,243	5.93
NPS		1,407	0.17	2	0.00	0	0.00	n/a	n/a	1,409	0.17
Other federal		n/a	n/a	110	0.01	15,450	1.82	n/a	n/a	15,560	1.84
Tribal		310	0.04	8	0.00	15,450	1.82	n/a	n/a	15,768	1.86
State/local		4	0.00	10,048	1.19	8,435	1.00	0	0.00	18,486	2.18
Private		1,145	0.14	504	0.06	0	0.00	164,177	19.36	165,826	19.55
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	538,021	63.44
TOTAL		13,579	1.60	54,622	6.44	56,422	6.65	164,177	19.36	826,821*	97.50
GRAND TOTAL		18,454	2.18	58,914	6.95	68,447	8.07	164,177	19.36	848,013*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

HORNED GREBE		Podiceps auritus									
TNC Element Code ABNCA03010		Found in Montana and Idaho				Total acres		436,020			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		196	0.05	16	0.00	274	0.06	486	0.11		
Panhandle		2	0.00	0	0.00	693	0.16	695	0.16		
KIPZ		198	0.05	16	0.00	967	0.22	1,181	0.27		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		917	0.21	66	0.02	622	0.14	1,605	0.37		
Lolo		148	0.03	36	0.01	92	0.02	276	0.06		
Westside		1,065	0.24	102	0.02	715	0.16	1,881	0.43		
Beaver-Deer		0	0.00	0	0.00	246	0.06	246	0.06		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		70	0.02	12	0.00	64	0.02	146	0.03		
Lewis & Clark		56	0.01	6	0.00	126	0.03	188	0.04		
Eastside		126	0.03	18	0.00	436	0.10	580	0.13		
TOTAL		1,389	0.32	136	0.03	2,118	0.49	3,643	0.84		
REGION 4											
Boise		0	0.00	0	0.00	62	0.01	62	0.01		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	12	0.00	12	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		2	0.00	0	0.00	638	0.15	640	0.15		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		2	0.00	0	0.00	713	0.16	715	0.16		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		2,104	0.48	945	0.22	7,236	1.66	n/a	n/a	10,284	2.36
FWS		1,391	0.32	41,518	9.52	1,227	0.28	n/a	n/a	44,136	10.12
NPS		1,309	0.30	4	0.00	0	0.00	n/a	n/a	1,313	0.30
Other federal		n/a	n/a	0	0.00	6,665	1.53	n/a	n/a	6,665	1.53
Tribal		352	0.08	22	0.01	9,842	2.26	n/a	n/a	10,216	2.34
State/local		0	0.00	4,157	0.95	3,629	0.83	0	0.00	7,786	1.79
Private		484	0.11	118	0.03	0	0.00	70,839	16.25	71,441	16.39
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	279,821	64.18
TOTAL		5,640	1.29	46,764	10.73	28,598	6.56	70,839	16.25	431,662*	99.00
GRAND TOTAL		7,031	1.61	46,900	10.76	31,428	7.21	70,839	16.25	436,020*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RED-NECKED GREBE		<i>Podiceps grisegena</i>									
TNC Element Code ABNCA03020		Found in Montana and Idaho				Total acres		764,182			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		10	0.00	14	0.00	28	0.00	52	0.01		
Nez Perce		0	0.00	244	0.03	0	0.00	244	0.03		
NPCZ		10	0.00	258	0.03	28	0.00	296	0.04		
Kootenai		184	0.02	14	0.00	995	0.13	1,193	0.16		
Panhandle		653	0.09	10	0.00	2,002	0.26	2,664	0.35		
KIPZ		837	0.11	24	0.00	2,996	0.39	3,857	0.50		
Bitterroot		222	0.03	10	0.00	78	0.01	310	0.04		
Flathead		841	0.11	78	0.01	1,583	0.21	2,502	0.33		
Lolo		92	0.01	62	0.01	184	0.02	338	0.04		
Westside		1,155	0.15	150	0.02	1,845	0.24	3,150	0.41		
Beaver-Deer		54	0.01	8	0.00	620	0.08	683	0.09		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		20	0.00	0	0.00	36	0.01	56	0.01		
Helena		42	0.01	8	0.00	48	0.01	98	0.01		
Lewis & Clark		20	0.00	6	0.00	74	0.01	100	0.01		
Eastside		136	0.02	22	0.00	779	0.10	937	0.12		
TOTAL		2,138	0.28	454	0.06	5,648	0.74	8,240	1.08		
REGION 4											
Boise		6	0.00	136	0.02	228	0.03	370	0.05		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		48	0.01	24	0.00	152	0.02	224	0.03		
Salmon-Challis		0	0.00	955	0.13	194	0.03	1,149	0.15		
Sawtooth		44	0.01	697	0.09	88	0.01	829	0.11		
Targhee		74	0.01	0	0.00	2,454	0.32	2,528	0.33		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		172	0.02	1,811	0.24	3,116	0.41	5,100	0.67		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		2,458	0.32	142	0.02	3,293	0.43	n/a	n/a	5,893	0.77
FWS		238	0.03	1,765	0.23	356	0.05	n/a	n/a	2,360	0.31
NPS		2,398	0.31	4	0.00	0	0.00	n/a	n/a	2,402	0.32
Other federal		n/a	n/a	0	0.00	14,553	1.90	n/a	n/a	14,553	1.90
Tribal		218	0.03	276	0.04	9,333	1.22	n/a	n/a	9,828	1.29
State/local		4	0.00	5,550	0.73	4,155	0.54	0	0.00	9,710	1.27
Private		638	0.08	294	0.04	0	0.00	64,946	8.50	65,879	8.62
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	640,218	83.78
TOTAL		5,955	0.78	8,032	1.05	31,691	4.15	64,946	8.50	750,842*	98.26
GRAND TOTAL		8,264	1.08	10,298	1.35	40,455	5.29	64,946	8.50	764,182*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

EARED GREBE		<i>Podiceps nigricollis</i>									
TNC Element Code ABNCA03030		Found in Montana and Idaho						Total acres		688,601	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		22	0.00	58	0.01	0	0.00			80	0.01
NPCZ		22	0.00	58	0.01	0	0.00			80	0.01
Kootenai		86	0.01	4	0.00	266	0.04			356	0.05
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ		86	0.01	4	0.00	266	0.04			356	0.05
Bitterroot		144	0.02	6	0.00	102	0.02			252	0.04
Flathead		470	0.07	48	0.01	494	0.07			1,013	0.15
Lolo		44	0.01	14	0.00	86	0.01			144	0.02
Westside		659	0.10	68	0.01	683	0.10			1,409	0.20
Beaver-Deer		26	0.00	68	0.01	2,704	0.39			2,798	0.41
Custer		328	0.05	0	0.00	10	0.00			338	0.05
Gallatin		759	0.11	16	0.00	328	0.05			1,103	0.16
Helena		30	0.00	2	0.00	34	0.01			66	0.01
Lewis & Clark		16	0.00	0	0.00	56	0.01			72	0.01
Eastside		1,159	0.17	86	0.01	3,132	0.46			4,377	0.64
TOTAL		1,925	0.28	216	0.03	4,081	0.59			6,223	0.90
REGION 4											
Boise		16	0.00	64	0.01	915	0.13			995	0.14
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	92	0.01			92	0.01
Payette		0	0.00	126	0.02	552	0.08			679	0.10
Salmon-Challis		2	0.00	955	0.14	218	0.03			1,175	0.17
Sawtooth		44	0.01	697	0.10	92	0.01			833	0.12
Targhee		74	0.01	0	0.00	2,642	0.38			2,716	0.40
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		136	0.02	1,841	0.27	4,511	0.66			6,489	0.94
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		4,105	0.60	1,327	0.19	12,137	1.76	n/a	n/a	17,570	2.55
FWS		2,066	0.30	43,087	6.26	1,335	0.19	n/a	n/a	46,488	6.75
NPS		1,735	0.25	0	0.00	0	0.00	n/a	n/a	1,735	0.25
Other federal		n/a	n/a	110	0.02	14,633	2.13	n/a	n/a	14,743	2.14
Tribal		98	0.01	242	0.04	14,615	2.12	n/a	n/a	14,956	2.17
State/local		4	0.00	8,945	1.30	5,464	0.79	0	0.00	14,413	2.09
Private		1,093	0.16	508	0.07	0	0.00	117,275	17.03	118,876	17.26
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	447,108	64.93
TOTAL		9,101	1.32	54,220	7.87	48,185	7.00	117,275	17.03	675,890*	98.16
GRAND TOTAL		11,163	1.62	56,278	8.17	56,778	8.25	117,275	17.03	688,601*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN GREBE		<i>Aechmophorus occidentalis</i>									
TNC Element Code ABNCA04010		Found in Montana and Idaho				Total acres 1,250,216					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	8	0.00	8	0.00		
Nez Perce		98	0.01	707	0.06	152	0.01	957	0.08		
NPCZ		98	0.01	707	0.06	160	0.01	965	0.08		
Kootenai		62	0.01	0	0.00	851	0.07	913	0.07		
Panhandle		653	0.05	0	0.00	2,002	0.16	2,654	0.21		
KIPZ		715	0.06	0	0.00	2,852	0.23	3,567	0.29		
Bitterroot		62	0.01	0	0.00	24	0.00	86	0.01		
Flathead		426	0.03	58	0.01	1,207	0.10	1,691	0.14		
Lolo		18	0.00	6	0.00	58	0.01	82	0.01		
Westside		506	0.04	64	0.01	1,289	0.10	1,859	0.15		
Beaver-Deer		4	0.00	4	0.00	2,508	0.20	2,516	0.20		
Custer		198	0.02	0	0.00	10	0.00	208	0.02		
Gallatin		552	0.04	16	0.00	951	0.08	1,519	0.12		
Helena		22	0.00	2	0.00	18	0.00	42	0.00		
Lewis & Clark		12	0.00	0	0.00	44	0.00	56	0.01		
Eastside		789	0.06	22	0.00	3,531	0.28	4,341	0.35		
TOTAL		2,108	0.17	793	0.06	7,832	0.63	10,732	0.86		
REGION 4											
Boise		16	0.00	64	0.01	915	0.07	995	0.08		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	92	0.01	92	0.01		
Payette		0	0.00	172	0.01	572	0.05	745	0.06		
Salmon-Challis		0	0.00	226	0.02	40	0.00	266	0.02		
Sawtooth		44	0.00	697	0.06	92	0.01	833	0.07		
Targhee		74	0.01	0	0.00	2,540	0.20	2,614	0.21		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		134	0.01	1,159	0.09	4,251	0.34	5,544	0.44		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		3,855	0.31	1,327	0.11	10,312	0.83	n/a	n/a	15,494	1.24
FWS		5,632	0.45	44,194	3.54	807	0.07	n/a	n/a	50,633	4.05
NPS		1,803	0.14	0	0.00	0	0.00	n/a	n/a	1,803	0.14
Other federal		n/a	n/a	110	0.01	14,970	1.20	n/a	n/a	15,080	1.21
Tribal		54	0.00	240	0.02	12,952	1.04	n/a	n/a	13,246	1.06
State/local		4	0.00	10,096	0.81	6,037	0.48	0	0.00	16,137	1.29
Private		1,053	0.08	472	0.04	0	0.00	109,028	8.72	110,554	8.84
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,010,993	80.87
TOTAL		12,402	0.99	56,440	4.52	45,077	3.61	109,028	8.72	1,233,940*	98.70
GRAND TOTAL		14,643	1.17	58,391	4.67	57,160	4.57	109,028	8.72	1,250,216*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CLARK'S GREBE		<i>Aechmophorus clarkii</i>									
TNC Element Code ABNCA04020		Found in Montana and Idaho				Total acres		492,237			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		28	0.01	62	0.01	0	0.00	90	0.02		
NPCZ		28	0.01	62	0.01	0	0.00	90	0.02		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	8	0.00	8	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		0	0.00	0	0.00	8	0.00	8	0.00		
TOTAL		28	0.01	62	0.01	8	0.00	98	0.02		
REGION 4											
Boise		0	0.00	0	0.00	841	0.17	841	0.17		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		20	0.00	n/a	n/a	86	0.02	106	0.02		
Payette		0	0.00	192	0.04	683	0.14	875	0.18		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	46	0.01	46	0.01		
Targhee		0	0.00	0	0.00	68	0.01	68	0.01		
Wasatch-Cache		2	0.00	n/a	n/a	18	0.00	20	0.00		
TOTAL		22	0.00	192	0.04	1,741	0.35	1,956	0.40		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		2,290	0.47	1,351	0.27	7,053	1.43	n/a	n/a	10,694	2.17
FWS		620	0.13	40,265	8.18	78	0.02	n/a	n/a	40,964	8.32
NPS		90	0.02	0	0.00	0	0.00	n/a	n/a	90	0.02
Other federal		n/a	n/a	110	0.02	3,206	0.65	n/a	n/a	3,317	0.67
Tribal		0	0.00	0	0.00	3,419	0.70	n/a	n/a	3,419	0.70
State/local		4	0.00	5,344	1.09	2,042	0.42	0	0.00	7,390	1.50
Private		112	0.02	2	0.00	0	0.00	35,167	7.14	35,281	7.17
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	389,029	79.03
TOTAL		3,116	0.63	47,072	9.56	15,798	3.21	35,167	7.14	490,184*	99.58
GRAND TOTAL		3,166	0.64	47,327	9.61	17,548	3.57	35,167	7.14	492,237*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN WHITE PELICAN		<i>Pelecanus erythrorhynchos</i>									
TNC Element Code ABNFC01010		Found in Montana and Idaho				Total acres		440,331			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		4	0.00	0	0.00	60	0.01	64	0.02		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		16	0.00	0	0.00	697	0.16	713	0.16		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		20	0.01	0	0.00	757	0.17	777	0.18		
TOTAL		20	0.01	0	0.00	757	0.17	777	0.18		
REGION 4											
Boise		0	0.00	0	0.00	398	0.09	398	0.09		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	78	0.02	78	0.02		
Payette		0	0.00	0	0.00	308	0.07	308	0.07		
Salmon-Challis		0	0.00	0	0.00	22	0.01	22	0.01		
Sawtooth		0	0.00	0	0.00	8	0.00	8	0.00		
Targhee		74	0.02	0	0.00	1,913	0.44	1,988	0.45		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		74	0.02	0	0.00	2,728	0.62	2,802	0.64		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		1,005	0.23	1,267	0.29	6,923	1.57	n/a	n/a	9,195	2.09
FWS		979	0.22	43,003	9.77	30	0.01	n/a	n/a	44,012	10.00
NPS		76	0.02	0	0.00	0	0.00	n/a	n/a	76	0.02
Other federal		n/a	n/a	110	0.03	14,061	3.19	n/a	n/a	14,171	3.22
Tribal		0	0.00	0	0.00	9,085	2.06	n/a	n/a	9,085	2.06
State/local		4	0.00	6,889	1.57	2,674	0.61	0	0.00	9,567	2.17
Private		468	0.11	22	0.01	0	0.00	57,799	13.13	58,289	13.24
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	292,356	66.40
TOTAL		2,532	0.57	51,292	11.65	32,773	7.44	57,799	13.13	436,752*	99.19
GRAND TOTAL		2,626	0.60	51,292	11.65	36,258	8.23	57,799	13.13	440,331*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes waters bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

DOUBLE-CRESTED CORMORANT				<i>Phalacrocorax auritus</i>							
TNC Element Code		ABNFD01020		Found in		Montana and Idaho		Total acres		1,639,924	
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>			<u>Ac</u>	<u>% Dist</u>	
REGION 1											
Clearwater	0	0.00	0	0.00	2	0.00			2	0.00	
Nez Perce	82	0.01	1,003	0.06	62	0.00			1,147	0.07	
NPCZ	82	0.01	1,003	0.06	64	0.00			1,149	0.07	
Kootenai	8	0.00	20	0.00	717	0.04			745	0.05	
Panhandle	647	0.04	0	0.00	1,659	0.10			2,306	0.14	
KIPZ	655	0.04	20	0.00	2,376	0.15			3,050	0.19	
Bitterroot	1,099	0.07	56	0.00	268	0.02			1,423	0.09	
Flathead	663	0.04	721	0.04	5,889	0.36			7,272	0.44	
Lolo	186	0.01	152	0.01	777	0.05			1,115	0.07	
Westside	1,948	0.12	929	0.06	6,933	0.42			9,810	0.60	
Beaver-Deer	330	0.02	811	0.05	4,315	0.26			5,456	0.33	
Custer	1,101	0.07	0	0.00	258	0.02			1,359	0.08	
Gallatin	2,118	0.13	46	0.00	2,102	0.13			4,265	0.26	
Helena	178	0.01	38	0.00	574	0.04			791	0.05	
Lewis & Clark	118	0.01	34	0.00	881	0.05			1,033	0.06	
Eastside	3,845	0.23	929	0.06	8,130	0.50			12,904	0.79	
TOTAL	6,529	0.40	2,880	0.17	17,504	1.07			26,913	1.64	
REGION 4											
Boise	0	0.00	14	0.00	400	0.02			414	0.03	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00	
Caribou	0	0.00	n/a	n/a	92	0.01			92	0.01	
Payette	0	0.00	158	0.01	572	0.04			731	0.05	
Salmon-Challis	0	0.00	34	0.00	64	0.00			98	0.01	
Sawtooth	0	0.00	526	0.03	92	0.01			618	0.04	
Targhee	74	0.01	0	0.00	2,540	0.16			2,614	0.16	
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00	
TOTAL	74	0.01	733	0.05	3,761	0.23			4,568	0.28	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	
BLM	4,195	0.26	2,024	0.12	22,577	1.38	n/a	n/a	28,796	1.76	
FWS	3,813	0.23	51,094	3.12	953	0.06	n/a	n/a	55,859	3.41	
NPS	8,733	0.53	803	0.05	0	0.00	n/a	n/a	9,535	0.58	
Other federal	n/a	n/a	110	0.01	15,284	0.93	n/a	n/a	15,394	0.94	
Tribal	48	0.00	384	0.02	42,985	2.62	n/a	n/a	43,418	2.65	
State/local	4	0.00	13,871	0.85	21,377	1.30	6	0.00	35,257	2.15	
Private	1,265	0.08	3,084	0.19	0	0.00	338,380	20.63	342,730	20.90	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,077,455	65.70	
TOTAL	18,058	1.10	71,369	4.35	103,176	6.29	338,386	20.63	1,608,444*	98.08	
GRAND TOTAL	24,661	1.50	74,982	4.57	124,440	7.59	338,386	20.63	1,639,924*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN BITTERN		<i>Botaurus lentiginosus</i>									
TNC Element Code ABNGA01020		Found in Montana and Idaho						Total acres		1,083,033	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	8	0.00	0	0.00			8	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ		0	0.00	8	0.00	0	0.00			8	0.00
Kootenai		460	0.04	14	0.00	424	0.04			899	0.08
Panhandle		198	0.02	0	0.00	2,132	0.20			2,330	0.22
KIPZ		659	0.06	14	0.00	2,556	0.24			3,229	0.30
Bitterroot		556	0.05	10	0.00	118	0.01			685	0.06
Flathead		2,308	0.21	172	0.02	2,310	0.21			4,790	0.44
Lolo		270	0.03	138	0.01	222	0.02			630	0.06
Westside		3,134	0.29	320	0.03	2,650	0.25			6,105	0.56
Beaver-Deer		180	0.02	362	0.03	5,250	0.49			5,792	0.54
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		64	0.01	16	0.00	1,407	0.13			1,487	0.14
Helena		54	0.01	40	0.00	68	0.01			162	0.02
Lewis & Clark		128	0.01	2	0.00	94	0.01			224	0.02
Eastside		426	0.04	420	0.04	6,819	0.63			7,666	0.71
TOTAL		4,219	0.39	763	0.07	12,025	1.11			17,007	1.57
REGION 4											
Boise		24	0.00	114	0.01	1,375	0.13			1,513	0.14
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	400	0.04			400	0.04
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		2	0.00	142	0.01	266	0.03			410	0.04
Sawtooth		44	0.00	725	0.07	90	0.01			859	0.08
Targhee		54	0.01	0	0.00	2,670	0.25			2,724	0.25
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		124	0.01	981	0.09	4,802	0.44			5,907	0.55
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		2,208	0.20	1,779	0.16	29,155	2.69	n/a	n/a	33,142	3.06
FWS		10,226	0.94	59,154	5.46	4,906	0.45	n/a	n/a	74,286	6.86
NPS		5,492	0.51	14	0.00	0	0.00	n/a	n/a	5,506	0.51
Other federal		n/a	n/a	2,842	0.26	10,090	0.93	n/a	n/a	12,932	1.19
Tribal		622	0.06	390	0.04	26,751	2.47	n/a	n/a	27,764	2.56
State/local		0	0.00	16,353	1.51	14,117	1.30	0	0.00	30,470	2.81
Private		3,114	0.29	1,083	0.10	0	0.00	384,490	35.50	388,687	35.89
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	487,334	45.00
TOTAL		21,663	2.00	81,615	7.54	85,018	7.85	384,490	35.50	1,060,119*	97.88
GRAND TOTAL		26,006	2.40	83,359	7.70	101,845	9.41	384,490	35.50	1,083,033*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GREAT BLUE HERON		<i>Ardea herodias</i>								
TNC Element Code ABNGA04010		Found in Montana and Idaho		Total acres	2,094,002					
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	2	0.00	116	0.01	26	0.00	144	0.01		
Nez Perce	154	0.01	1,503	0.07	410	0.02	2,068	0.10		
NPCZ	156	0.01	1,619	0.08	436	0.02	2,212	0.11		
Kootenai	2,484	0.12	550	0.03	32,305	1.54	35,339	1.69		
Panhandle	703	0.03	0	0.00	2,738	0.13	3,441	0.17		
KIPZ	3,186	0.15	550	0.03	35,043	1.67	38,780	1.85		
Bitterroot	5,676	0.27	771	0.04	5,694	0.27	12,141	0.58		
Flathead	19,839	0.95	4,405	0.21	47,199	2.25	71,443	3.41		
Lolo	3,214	0.15	3,841	0.18	26,481	1.27	33,536	1.60		
Westside	28,730	1.37	9,017	0.43	79,373	3.79	117,121	5.59		
Beaver-Deer	2,216	0.11	3,433	0.16	22,842	1.09	28,490	1.36		
Custer	3,463	0.17	10	0.00	1,431	0.07	4,904	0.23		
Gallatin	8,919	0.43	320	0.02	7,019	0.34	16,259	0.78		
Helena	578	0.03	266	0.01	3,623	0.17	4,467	0.21		
Lewis & Clark	715	0.03	146	0.01	3,633	0.17	4,493	0.21		
Eastside	15,890	0.76	4,175	0.20	38,548	1.84	58,613	2.80		
TOTAL	47,963	2.29	15,362	0.73	153,401	7.33	216,726	10.35		
REGION 4										
Boise	56	0.00	484	0.02	1,695	0.08	2,236	0.11		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	400	0.02	400	0.02		
Payette	84	0.00	188	0.01	1,583	0.08	1,855	0.09		
Salmon-Challis	18	0.00	1,397	0.07	486	0.02	1,901	0.09		
Sawtooth	44	0.00	799	0.04	92	0.00	935	0.04		
Targhee	74	0.00	0	0.00	3,186	0.15	3,261	0.16		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	276	0.01	2,868	0.14	7,444	0.36	10,588	0.51		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	6,153	0.29	3,249	0.16	49,106	2.35	n/a	n/a	58,507	2.79
FWS	7,448	0.36	57,849	2.76	1,713	0.08	n/a	n/a	67,010	3.20
NPS	38,079	1.82	2,398	0.12	2	0.00	n/a	n/a	40,479	1.93
Other federal	n/a	n/a	2,842	0.14	18,578	0.89	n/a	n/a	21,421	1.02
Tribal	6,213	0.30	1,145	0.06	64,476	3.08	n/a	n/a	71,834	3.43
State/local	4	0.00	24,919	1.19	51,318	2.45	28	0.00	76,269	3.64
Private	4,113	0.20	6,907	0.33	0	0.00	770,533	36.80	781,553	37.32
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	749,615	35.80
TOTAL	62,010	2.96	99,309	4.74	185,193	8.84	770,561	36.80	1,866,688*	89.15
GRAND TOTAL	110,249	5.27	117,539	5.61	346,038	16.53	770,561	36.80	2,094,002*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GREAT EGRET		Ardea alba									
TNC Element Code ABNGA04040		Found in Idaho						Total acres 1,521,114			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Flathead		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Lolo		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Custer		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Helena		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Eastside											
		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
REGION 4											
Boise		0	0.00	0	0.00	15,230	1.00	15,230	1.00	15,230	1.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00	0	0.00
Caribou		38	0.00	n/a	n/a	6,735	0.44	6,773	0.45	6,773	0.45
Payette		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Salmon-Challis		14	0.00	0	0.00	1,119	0.07	1,133	0.08	1,133	0.08
Sawtooth		2	0.00	0	0.00	5,929	0.39	5,931	0.39	5,931	0.39
Targhee		0	0.00	0	0.00	897	0.06	897	0.06	897	0.06
Wasatch-Cache		2	0.00	n/a	n/a	1,233	0.08	1,235	0.08	1,235	0.08
TOTAL											
		56	0.00	0	0.00	31,142	2.05	31,198	2.05	31,198	2.05
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		5,292	0.35	3,511	0.23	297,304	19.55	n/a	n/a	306,107	20.12
FWS		0	0.00	8,799	0.58	0	0.00	n/a	n/a	8,799	0.58
NPS		1,127	0.07	0	0.00	0	0.00	n/a	n/a	1,127	0.07
Other federal		n/a	n/a	8,819	0.58	35,213	2.32	n/a	n/a	44,032	2.90
Tribal		0	0.00	0	0.00	48,590	3.19	n/a	n/a	48,590	3.19
State/local		0	0.00	11,967	0.79	40,063	2.63	0	0.00	52,030	3.42
Private		679	0.05	0	0.00	0	0.00	970,686	63.81	971,364	63.86
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	57,867	3.80
TOTAL											
		7,097	0.47	33,096	2.18	421,170	27.69	970,686	63.81	1,489,916*	97.95
GRAND TOTAL											
		7,154	0.47	33,096	2.18	452,312	29.74	970,686	63.81	1,521,114*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SNOWY EGRET								Egretta thula			
TNC Element Code ABNGA06030		Found in Idaho		Total acres		332,884					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside											
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4											
Boise		0	0.00	0	0.00	318	0.10	318	0.10		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	92	0.03	92	0.03		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	8	0.00	8	0.00		
Targhee		74	0.02	0	0.00	1,615	0.49	1,689	0.51		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		74	0.02	0	0.00	2,034	0.61	2,108	0.63		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		3,443	1.03	1,185	0.36	5,158	1.55	n/a	n/a	9,786	2.94
FWS		0	0.00	41,158	12.36	0	0.00	n/a	n/a	41,158	12.36
NPS		76	0.02	0	0.00	0	0.00	n/a	n/a	76	0.02
Other federal		n/a	n/a	110	0.03	14,007	4.21	n/a	n/a	14,117	4.24
Tribal		0	0.00	0	0.00	8,166	2.45	n/a	n/a	8,166	2.45
State/local		0	0.00	6,295	1.89	2,096	0.63	0	0.00	8,390	2.52
Private		112	0.03	44	0.01	0	0.00	57,801	17.36	57,957	17.41
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	191,126	57.42
TOTAL		3,631	1.09	48,792	14.66	29,427	8.84	57,801	17.36	330,776*	99.37
GRAND TOTAL		3,705	1.11	48,792	14.66	31,460	9.45	57,801	17.36	332,884*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CATTLE EGRET		<i>Bubulcus ibis</i>								
TNC Element Code ABNGA07010		Found in Idaho		Total acres	434,416					
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ										
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ										
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside										
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside										
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	386	0.09	386	0.09		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	0	0.00	0	0.00	4	0.00	4	0.00		
Targhee	0	0.00	0	0.00	122	0.03	122	0.03		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	512	0.12	512	0.12		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	941	0.22	554	0.13	14,541	3.35	n/a	n/a	16,036	3.69
FWS	0	0.00	46,666	10.74	0	0.00	n/a	n/a	46,666	10.74
NPS	86	0.02	0	0.00	0	0.00	n/a	n/a	86	0.02
Other federal	n/a	n/a	2,790	0.64	13,544	3.12	n/a	n/a	16,335	3.76
Tribal	0	0.00	0	0.00	16,413	3.78	n/a	n/a	16,413	3.78
State/local	0	0.00	8,911	2.05	2,102	0.48	0	0.00	11,013	2.54
Private	104	0.02	0	0.00	0	0.00	159,728	36.77	159,832	36.79
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	167,524	38.56
TOTAL	1,131	0.26	58,922	13.56	46,600	10.73	159,728	36.77	433,904*	99.88
GRAND TOTAL	1,131	0.26	58,922	13.56	47,112	10.85	159,728	36.77	434,417*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK-CROWNED NIGHT-HERON				<i>Nycticorax nycticorax</i>							
TNC Element Code		ABNGA11010		Found in		Montana and Idaho		Total acres		660,382	
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
		0	0.00	0	0.00	0	0.00			0	0.00
Kootenai		0	0.00	0	0.00	66	0.01			66	0.01
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
		0	0.00	0	0.00	66	0.01			66	0.01
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		122	0.02	72	0.01	769	0.12			963	0.15
Lolo		36	0.01	0	0.00	10	0.00			46	0.01
Westside											
		158	0.02	72	0.01	779	0.12			1,009	0.15
Beaver-Deer		4	0.00	0	0.00	158	0.02			162	0.03
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	10	0.00	1,273	0.19			1,283	0.20
Helena		70	0.01	2	0.00	80	0.01			152	0.02
Lewis & Clark		0	0.00	10	0.00	54	0.01			64	0.01
Eastside											
		74	0.01	22	0.00	1,565	0.24			1,661	0.25
TOTAL											
		232	0.04	94	0.02	2,410	0.37			2,736	0.42
REGION 4											
Boise		0	0.00	14	0.00	400	0.06			414	0.06
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	284	0.04			284	0.04
Payette		0	0.00	0	0.00	308	0.05			308	0.05
Salmon-Challis		0	0.00	34	0.01	40	0.01			74	0.01
Sawtooth		0	0.00	526	0.08	92	0.01			618	0.09
Targhee		74	0.01	0	0.00	2,630	0.40			2,704	0.41
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
		74	0.01	574	0.09	3,755	0.57			4,403	0.67
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		3,771	0.57	1,413	0.21	13,941	2.11	n/a	n/a	19,125	2.90
FWS		7,410	1.12	44,571	6.75	1,359	0.21	n/a	n/a	53,339	8.08
NPS		388	0.06	4	0.00	0	0.00	n/a	n/a	392	0.06
Other federal		n/a	n/a	114	0.02	14,519	2.20	n/a	n/a	14,633	2.22
Tribal		0	0.00	0	0.00	18,432	2.79	n/a	n/a	18,432	2.79
State/local		4	0.00	10,030	1.52	5,548	0.84	0	0.00	15,582	2.36
Private		3,431	0.52	116	0.02	0	0.00	227,392	34.43	230,939	34.97
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	300,799	45.55
TOTAL											
		15,004	2.27	56,248	8.52	53,800	8.15	227,392	34.43	653,242*	98.92
GRAND TOTAL											
		15,310	2.32	56,916	8.62	59,964	9.08	227,392	34.43	660,382*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WHITE-FACED IBIS		<i>Plegadis chihi</i>									
TNC Element Code ABNGE02020		Found in Montana and Idaho						Total acres		488,442	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		196	0.04	0	0.00	0	0.00			196	0.04
Lolo		72	0.02	100	0.02	96	0.02			268	0.06
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		2,006	0.41	4	0.00	224	0.05			2,234	0.46
Gallatin		1,167	0.24	0	0.00	224	0.05			1,391	0.29
Helena		440	0.09	50	0.01	663	0.14			1,153	0.24
Lewis & Clark		292	0.06	68	0.01	1,001	0.21			1,361	0.28
Eastside											
		3,905	0.80	122	0.03	2,112	0.43			6,139	1.26
TOTAL											
		4,173	0.86	222	0.05	2,208	0.45			6,603	1.35
REGION 4											
Boise		0	0.00	14	0.00	92	0.02			106	0.02
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	244	0.05			244	0.05
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	24	0.01	6	0.00			30	0.01
Sawtooth		0	0.00	260	0.05	2	0.00			262	0.05
Targhee		18	0.00	0	0.00	302	0.06			320	0.07
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
		18	0.00	298	0.06	647	0.13			963	0.20
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		1,269	0.26	1,151	0.24	11,139	2.28	n/a	n/a	13,559	2.78
FWS		2,984	0.61	10,512	2.15	194	0.04	n/a	n/a	13,691	2.80
NPS		74	0.02	0	0.00	0	0.00	n/a	n/a	74	0.02
Other federal		n/a	n/a	4	0.00	1,213	0.25	n/a	n/a	1,217	0.25
Tribal		0	0.00	0	0.00	7,180	1.47	n/a	n/a	7,180	1.47
State/local		0	0.00	8,675	1.78	4,912	1.01	0	0.00	13,587	2.78
Private		2,888	0.59	300	0.06	0	0.00	232,790	47.66	235,979	48.31
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	195,592	40.04
TOTAL											
		7,216	1.48	20,642	4.23	24,637	5.04	232,790	47.66	480,877*	98.45
GRAND TOTAL											
		11,407	2.34	21,162	4.33	27,491	5.63	232,790	47.66	488,442*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

TRUMPETER SWAN		Cygnus buccinator									
TNC Element Code ABNJB02030		Found in Montana and Idaho				Total acres		288,353			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		10	0.00	0	0.00	38	0.01	48	0.02		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		10	0.00	0	0.00	38	0.01	48	0.02		
Bitterroot		80	0.03	0	0.00	164	0.06	244	0.09		
Flathead		5,468	1.90	6	0.00	1,069	0.37	6,543	2.27		
Lolo		1,079	0.37	356	0.12	212	0.07	1,647	0.57		
Westside		6,627	2.30	362	0.13	1,445	0.50	8,435	2.93		
Beaver-Deer		184	0.06	90	0.03	2,522	0.88	2,796	0.97		
Custer		198	0.07	0	0.00	94	0.03	292	0.10		
Gallatin		675	0.23	52	0.02	1,897	0.66	2,624	0.91		
Helena		254	0.09	84	0.03	318	0.11	657	0.23		
Lewis & Clark		442	0.15	24	0.01	260	0.09	727	0.25		
Eastside		1,753	0.61	250	0.09	5,092	1.77	7,095	2.46		
TOTAL		8,391	2.91	612	0.21	6,575	2.28	15,578	5.40		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	14	0.01	14	0.01		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		74	0.03	0	0.00	502	0.17	576	0.20		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		74	0.03	0	0.00	516	0.18	590	0.21		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		843	0.29	0	0.00	2,972	1.03	n/a	n/a	3,815	1.32
FWS		6,711	2.33	39,581	13.73	0	0.00	n/a	n/a	46,292	16.05
NPS		1,153	0.40	0	0.00	0	0.00	n/a	n/a	1,153	0.40
Other federal		n/a	n/a	0	0.00	12,264	4.25	n/a	n/a	12,264	4.25
Tribal		2,692	0.93	0	0.00	5,945	2.06	n/a	n/a	8,637	3.00
State/local		0	0.00	2,110	0.73	1,241	0.43	0	0.00	3,351	1.16
Private		304	0.11	663	0.23	0	0.00	40,271	13.97	41,238	14.30
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	155,436	53.91
TOTAL		11,703	4.06	42,353	14.69	22,421	7.78	40,271	13.97	272,185*	94.39
GRAND TOTAL		20,168	6.99	42,965	14.90	29,513	10.24	40,271	13.97	288,353*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CANADA GOOSE		<i>Branta canadensis</i>									
TNC Element Code ABNJB05030		Found in Montana and Idaho				Total acres 8,560,702					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		82	0.00	915	0.01	352	0.00	1,349	0.02		
Nez Perce		218	0.00	2,584	0.03	626	0.01	3,429	0.04		
NPCZ		300	0.00	3,499	0.04	979	0.01	4,778	0.06		
Kootenai		6,681	0.08	604	0.01	13,544	0.16	20,830	0.24		
Panhandle		705	0.01	38	0.00	2,820	0.03	3,563	0.04		
KIPZ		7,386	0.09	642	0.01	16,365	0.19	24,393	0.28		
Bitterroot		5,702	0.07	516	0.01	2,352	0.03	8,571	0.10		
Flathead		19,775	0.23	1,133	0.01	19,707	0.23	40,615	0.47		
Lolo		2,100	0.03	5,752	0.07	15,522	0.18	23,374	0.27		
Westside		27,577	0.32	7,402	0.09	37,581	0.44	72,560	0.85		
Beaver-Deer		238	0.00	110	0.00	30,578	0.36	30,926	0.36		
Custer		548	0.01	0	0.00	4,748	0.06	5,296	0.06		
Gallatin		414	0.01	24	0.00	13,725	0.16	14,163	0.17		
Helena		1,043	0.01	398	0.01	4,273	0.05	5,714	0.07		
Lewis & Clark		1,859	0.02	478	0.01	8,252	0.10	10,590	0.12		
Eastside		4,103	0.05	1,011	0.01	61,576	0.72	66,690	0.78		
TOTAL		39,366	0.46	12,554	0.15	116,500	1.36	168,420	1.97		
REGION 4											
Boise		56	0.00	484	0.01	1,703	0.02	2,244	0.03		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	474	0.01	474	0.01		
Payette		84	0.00	428	0.01	1,867	0.02	2,380	0.03		
Salmon-Challis		18	0.00	1,417	0.02	474	0.01	1,909	0.02		
Sawtooth		44	0.00	825	0.01	92	0.00	961	0.01		
Targhee		74	0.00	0	0.00	3,559	0.04	3,633	0.04		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		276	0.00	3,154	0.04	8,170	0.10	11,601	0.14		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		7,680	0.09	23,010	0.27	656,731	7.67	n/a	n/a	687,421	8.03
FWS		35,586	0.42	226,355	2.64	18,220	0.21	n/a	n/a	280,161	3.27
NPS		38,992	0.46	6,085	0.07	0	0.00	n/a	n/a	45,077	0.53
Other federal		n/a	n/a	2,842	0.03	27,121	0.32	n/a	n/a	29,963	0.35
Tribal		6,585	0.08	1,405	0.02	421,789	4.93	n/a	n/a	429,779	5.02
State/local		4	0.00	53,399	0.62	394,183	4.61	0	0.00	447,587	5.23
Private		7,796	0.09	20,244	0.24	0	0.00	5,089,074	59.45	5,117,114	59.77
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,343,579	15.70
TOTAL		96,643	1.13	333,340	3.89	1,518,044	17.73	5,089,074	59.45	8,380,680*	97.90
GRAND TOTAL		136,286	1.59	349,048	4.08	1,642,715	19.19	5,089,074	59.45	8,560,702*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WOOD DUCK		Aix sponsa									
TNC Element Code ABNJB09010		Found in Montana and Idaho						Total acres 2,888,849			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		72	0.00	769	0.03	292	0.01	1,133	0.04		
Nez Perce		100	0.00	1,627	0.06	380	0.01	2,108	0.07		
NPCZ		172	0.01	2,396	0.08	673	0.02	3,241	0.11		
Kootenai		2,694	0.09	1,109	0.04	63,343	2.19	67,146	2.32		
Panhandle		673	0.02	38	0.00	2,312	0.08	3,022	0.10		
KIPZ		3,367	0.12	1,147	0.04	65,655	2.27	70,168	2.43		
Bitterroot		4,355	0.15	202	0.01	2,176	0.08	6,733	0.23		
Flathead		25,894	0.90	6,983	0.24	94,427	3.27	127,305	4.41		
Lolo		1,435	0.05	2,942	0.10	44,106	1.53	48,484	1.68		
Westside		31,685	1.10	10,128	0.35	140,709	4.87	182,521	6.32		
Beaver-Deer		655	0.02	1,907	0.07	12,065	0.42	14,627	0.51		
Custer		1,861	0.06	4	0.00	757	0.03	2,622	0.09		
Gallatin		3,493	0.12	50	0.00	1,275	0.04	4,818	0.17		
Helena		492	0.02	106	0.00	1,679	0.06	2,278	0.08		
Lewis & Clark		480	0.02	98	0.00	3,529	0.12	4,107	0.14		
Eastside		6,981	0.24	2,166	0.08	19,305	0.67	28,452	0.99		
TOTAL		42,205	1.46	15,836	0.55	226,341	7.84	284,382	9.84		
REGION 4											
Boise		10	0.00	64	0.00	534	0.02	608	0.02		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	28	0.00	28	0.00		
Payette		48	0.00	262	0.01	733	0.03	1,043	0.04		
Salmon-Challis		8	0.00	1,165	0.04	230	0.01	1,403	0.05		
Sawtooth		44	0.00	697	0.02	88	0.00	829	0.03		
Targhee		74	0.00	0	0.00	945	0.03	1,019	0.04		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		184	0.01	2,188	0.08	2,558	0.09	4,930	0.17		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		5,042	0.18	2,494	0.09	40,900	1.42	n/a	n/a	48,436	1.68
FWS		4,724	0.16	55,079	1.91	3,775	0.13	n/a	n/a	63,577	2.20
NPS		62,206	2.15	2,880	0.10	0	0.00	n/a	n/a	65,086	2.25
Other federal		n/a	n/a	110	0.00	17,301	0.60	n/a	n/a	17,411	0.60
Tribal		6,317	0.22	1,815	0.06	118,476	4.10	n/a	n/a	126,608	4.38
State/local		4	0.00	21,497	0.74	83,633	2.90	22	0.00	105,155	3.64
Private		1,405	0.05	10,032	0.35	0	0.00	963,855	33.37	975,292	33.76
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,197,972	41.47
TOTAL		79,698	2.76	93,907	3.25	264,085	9.14	963,877	33.37	2,599,538*	89.99
GRAND TOTAL		122,087	4.23	111,931	3.87	492,984	17.07	963,877	33.37	2,888,850*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GREEN-WINGED TEAL								Anas crecca		
TNC Element Code		ABNJB10010		Found in Montana and Idaho				Total acres	3,914,308	
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1										
Clearwater	78	0.00	829	0.02	338	0.01	1,245	0.03		
Nez Perce	218	0.01	2,558	0.07	602	0.02	3,379	0.09		
NPCZ	296	0.01	3,387	0.09	941	0.02	4,624	0.12		
Kootenai	3,461	0.09	422	0.01	22,938	0.59	26,821	0.69		
Panhandle	705	0.02	38	0.00	2,740	0.07	3,483	0.09		
KIPZ	4,165	0.11	460	0.01	25,678	0.66	30,303	0.77		
Bitterroot	3,805	0.10	386	0.01	1,207	0.03	5,398	0.14		
Flathead	13,947	0.36	1,623	0.04	33,348	0.85	48,918	1.25		
Lolo	1,523	0.04	2,764	0.07	8,256	0.21	12,544	0.32		
Westside	19,275	0.49	4,774	0.12	42,811	1.09	66,860	1.71		
Beaver-Deer	2,112	0.05	3,034	0.08	18,616	0.48	23,762	0.61		
Custer	4,822	0.12	4	0.00	2,596	0.07	7,422	0.19		
Gallatin	9,559	0.24	382	0.01	6,859	0.18	16,801	0.43		
Helena	586	0.02	274	0.01	2,174	0.06	3,034	0.08		
Lewis & Clark	867	0.02	198	0.01	3,477	0.09	4,542	0.12		
Eastside	17,946	0.46	3,893	0.10	33,722	0.86	55,561	1.42		
TOTAL	41,682	1.06	12,514	0.32	103,152	2.64	157,348	4.02		
REGION 4										
Boise	32	0.00	482	0.01	1,305	0.03	1,819	0.05		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	400	0.01	400	0.01		
Payette	74	0.00	310	0.01	1,077	0.03	1,461	0.04		
Salmon-Challis	2	0.00	1,449	0.04	482	0.01	1,933	0.05		
Sawtooth	44	0.00	813	0.02	92	0.00	949	0.02		
Targhee	74	0.00	0	0.00	2,980	0.08	3,054	0.08		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	226	0.01	3,054	0.08	6,337	0.16	9,617	0.25		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	6,095	0.16	2,678	0.07	235,216	6.01	n/a	n/a	243,989	6.23
FWS	24,413	0.62	112,595	2.88	12,356	0.32	n/a	n/a	149,364	3.82
NPS	34,333	0.88	657	0.02	0	0.00	n/a	n/a	34,989	0.89
Other federal	n/a	n/a	2,790	0.07	18,246	0.47	n/a	n/a	21,036	0.54
Tribal	5,726	0.15	1,195	0.03	189,052	4.83	n/a	n/a	195,974	5.01
State/local	4	0.00	33,398	0.85	158,867	4.06	0	0.00	192,269	4.91
Private	6,043	0.15	7,852	0.20	0	0.00	1,652,184	42.21	1,666,079	42.56
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,243,643	31.77
TOTAL	76,613	1.96	161,165	4.12	613,737	15.68	1,652,184	42.21	3,747,343*	95.74
GRAND TOTAL	118,522	3.03	176,733	4.52	723,226	18.48	1,652,184	42.21	3,914,308*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MALLARD		Anas platyrhynchos									
<i>TNC Element Code</i> ABNJB10060		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 5,640,500			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		78	0.00	801	0.01	338	0.01			1,217	0.02
Nez Perce		212	0.00	2,584	0.05	602	0.01			3,399	0.06
NPCZ		290	0.01	3,385	0.06	941	0.02			4,616	0.08
Kootenai		292	0.01	8	0.00	2,414	0.04			2,714	0.05
Panhandle		687	0.01	38	0.00	2,684	0.05			3,409	0.06
KIPZ		979	0.02	46	0.00	5,098	0.09			6,123	0.11
Bitterroot		895	0.02	328	0.01	1,779	0.03			3,002	0.05
Flathead		1,751	0.03	462	0.01	4,003	0.07			6,217	0.11
Lolo		420	0.01	260	0.01	3,299	0.06			3,979	0.07
Westside		3,066	0.05	1,051	0.02	9,081	0.16			13,198	0.23
Beaver-Deer		314	0.01	502	0.01	9,183	0.16			10,000	0.18
Custer		3,641	0.07	4	0.00	2,172	0.04			5,817	0.10
Gallatin		4,784	0.09	72	0.00	5,548	0.10			10,404	0.18
Helena		144	0.00	54	0.00	1,583	0.03			1,781	0.03
Lewis & Clark		184	0.00	50	0.00	1,547	0.03			1,781	0.03
Eastside		9,067	0.16	683	0.01	20,034	0.36			29,783	0.53
TOTAL		13,402	0.24	5,164	0.09	35,153	0.62			53,720	0.95
REGION 4											
Boise		32	0.00	482	0.01	1,305	0.02			1,819	0.03
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	400	0.01			400	0.01
Payette		74	0.00	368	0.01	1,081	0.02			1,523	0.03
Salmon-Challis		18	0.00	1,499	0.03	470	0.01			1,988	0.04
Sawtooth		44	0.00	813	0.01	92	0.00			949	0.02
Targhee		74	0.00	0	0.00	3,054	0.05			3,128	0.06
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		242	0.00	3,162	0.06	6,403	0.11			9,808	0.17
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		7,081	0.13	6,225	0.11	306,325	5.43	n/a	n/a	319,632	5.67
FWS		24,287	0.43	125,151	2.22	17,171	0.30	n/a	n/a	166,609	2.95
NPS		6,981	0.12	2,010	0.04	130	0.00	n/a	n/a	9,121	0.16
Other federal		n/a	n/a	2,842	0.05	23,250	0.41	n/a	n/a	26,092	0.46
Tribal		308	0.01	1,285	0.02	246,731	4.37	n/a	n/a	248,324	4.40
State/local		4	0.00	37,561	0.67	224,232	3.98	32	0.00	261,829	4.64
Private		5,174	0.09	21,120	0.37	0	0.00	3,154,438	55.93	3,180,732	56.39
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,364,635	24.19
TOTAL		43,836	0.78	196,194	3.48	817,840	14.50	3,154,470	55.93	5,576,974*	98.87
GRAND TOTAL		57,481	1.02	204,520	3.63	859,396	15.24	3,154,470	55.93	5,640,502*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN PINTAIL		Anas acuta									
TNC Element Code ABNJB10110		Found in Montana and Idaho						Total acres 18,022,126			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		6	0.00	50	0.00	12	0.00	68	0.00		
Nez Perce		72	0.00	176	0.00	8	0.00	256	0.00		
NPCZ		78	0.00	226	0.00	20	0.00	324	0.00		
Kootenai		6,275	0.04	644	0.00	9,908	0.06	16,827	0.09		
Panhandle		272	0.00	0	0.00	2,500	0.01	2,772	0.02		
KIPZ		6,547	0.04	644	0.00	12,408	0.07	19,599	0.11		
Bitterroot		9,772	0.05	663	0.00	3,106	0.02	13,540	0.08		
Flathead		25,928	0.14	528	0.00	15,306	0.09	41,762	0.23		
Lolo		3,425	0.02	3,613	0.02	9,702	0.05	16,739	0.09		
Westside		39,124	0.22	4,804	0.03	28,114	0.16	72,042	0.40		
Beaver-Deer		9,914	0.06	9,007	0.05	90,588	0.50	109,509	0.61		
Custer		18,777	0.10	4	0.00	22,758	0.13	41,538	0.23		
Gallatin		28,110	0.16	1,671	0.01	31,679	0.18	61,460	0.34		
Helena		1,813	0.01	1,175	0.01	8,629	0.05	11,617	0.07		
Lewis & Clark		4,528	0.03	1,419	0.01	8,499	0.05	14,445	0.08		
Eastside		63,141	0.35	13,276	0.07	162,152	0.90	238,569	1.32		
TOTAL		108,890	0.60	18,951	0.11	202,693	1.13	330,534	1.84		
REGION 4											
Boise		0	0.00	114	0.00	1,151	0.01	1,265	0.01		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	400	0.00	400	0.00		
Payette		0	0.00	212	0.00	649	0.00	861	0.01		
Salmon-Challis		2	0.00	300	0.00	118	0.00	420	0.00		
Sawtooth		44	0.00	725	0.00	90	0.00	859	0.00		
Targhee		54	0.00	24	0.00	905	0.01	983	0.01		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		100	0.00	1,375	0.01	3,313	0.02	4,788	0.03		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		6,037	0.03	10,878	0.06	1,484,688	8.24	n/a	n/a	1,501,603	8.33
FWS		34,793	0.19	182,151	1.01	26,973	0.15	n/a	n/a	243,917	1.35
NPS		41,126	0.23	5,506	0.03	106	0.00	n/a	n/a	46,738	0.26
Other federal		n/a	n/a	2,842	0.02	14,711	0.08	n/a	n/a	17,554	0.10
Tribal		10,030	0.06	1,525	0.01	921,834	5.12	n/a	n/a	933,389	5.18
State/local		4	0.00	53,531	0.30	1,108,152	6.15	4	0.00	1,161,692	6.45
Private		9,694	0.05	26,050	0.15	0	0.00	12,528,324	69.52	12,564,067	69.72
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,217,843	6.76
TOTAL		101,683	0.56	282,485	1.57	3,556,465	19.74	12,528,328	69.52	17,686,803*	98.14
GRAND TOTAL		210,673	1.17	302,811	1.68	3,762,471	20.88	12,528,328	69.52	18,022,125*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLUE-WINGED TEAL		<i>Anas discors</i>									
TNC Element Code ABNJB10130		Found in Montana and Idaho				Total acres		3,414,285			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		64	0.00	737	0.02	290	0.01	1,091	0.03		
Nez Perce		98	0.00	1,627	0.05	358	0.01	2,084	0.06		
NPCZ		162	0.01	2,364	0.07	649	0.02	3,174	0.09		
Kootenai		1,365	0.04	28	0.00	1,915	0.06	3,309	0.10		
Panhandle		661	0.02	38	0.00	2,030	0.06	2,728	0.08		
KIPZ		2,026	0.06	66	0.00	3,945	0.12	6,037	0.18		
Bitterroot		2,104	0.06	130	0.00	683	0.02	2,916	0.09		
Flathead		6,025	0.18	224	0.01	3,975	0.12	10,224	0.30		
Lolo		1,109	0.03	761	0.02	1,267	0.04	3,136	0.09		
Westside		9,237	0.27	1,115	0.03	5,925	0.17	16,277	0.48		
Beaver-Deer		1,931	0.06	2,462	0.07	14,749	0.43	19,143	0.56		
Custer		4,487	0.13	4	0.00	2,176	0.06	6,667	0.20		
Gallatin		8,360	0.25	330	0.01	5,356	0.16	14,047	0.41		
Helena		254	0.01	156	0.01	1,117	0.03	1,527	0.05		
Lewis & Clark		592	0.02	100	0.00	1,331	0.04	2,024	0.06		
Eastside		15,626	0.46	3,052	0.09	24,729	0.73	43,408	1.27		
TOTAL		27,051	0.79	6,597	0.20	35,247	1.03	68,895	2.02		
REGION 4											
Boise		16	0.00	390	0.01	945	0.03	1,351	0.04		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	92	0.00	92	0.00		
Payette		48	0.00	262	0.01	733	0.02	1,043	0.03		
Salmon-Challis		10	0.00	1,187	0.04	266	0.01	1,463	0.04		
Sawtooth		44	0.00	697	0.02	92	0.00	833	0.02		
Targhee		74	0.00	0	0.00	2,774	0.08	2,848	0.08		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		192	0.00	2,536	0.07	4,902	0.14	7,630	0.22		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		5,190	0.15	2,402	0.07	223,369	6.54	n/a	n/a	230,961	6.76
FWS		23,094	0.68	116,246	3.41	14,149	0.41	n/a	n/a	153,489	4.50
NPS		9,958	0.29	500	0.02	0	0.00	n/a	n/a	10,458	0.31
Other federal		n/a	n/a	110	0.00	16,711	0.49	n/a	n/a	16,821	0.49
Tribal		2,730	0.08	562	0.02	156,469	4.58	n/a	n/a	159,762	4.68
State/local		4	0.00	27,479	0.81	142,602	4.18	0	0.00	170,086	4.98
Private		2,922	0.09	5,756	0.17	0	0.00	1,385,039	40.57	1,393,718	40.82
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,202,466	35.22
TOTAL		43,898	1.29	153,057	4.48	553,301	16.21	1,385,039	40.57	3,337,760*	97.76
GRAND TOTAL		71,141	2.08	162,190	4.75	593,450	17.38	1,385,039	40.57	3,414,285*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CINNAMON TEAL		Anas cyanoptera									
TNC Element Code ABNJB10140		Found in Montana and Idaho						Total acres 3,414,285			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		64	0.00	737	0.02	290	0.01	1,091	0.03		
Nez Perce		98	0.00	1,627	0.05	358	0.01	2,084	0.06		
NPCZ		162	0.01	2,364	0.07	649	0.02	3,174	0.09		
Kootenai		1,365	0.04	28	0.00	1,915	0.06	3,309	0.10		
Panhandle		661	0.02	38	0.00	2,030	0.06	2,728	0.08		
KIPZ		2,026	0.06	66	0.00	3,945	0.12	6,037	0.18		
Bitterroot		2,104	0.06	130	0.00	683	0.02	2,916	0.09		
Flathead		6,025	0.18	224	0.01	3,975	0.12	10,224	0.30		
Lolo		1,109	0.03	761	0.02	1,267	0.04	3,136	0.09		
Westside		9,237	0.27	1,115	0.03	5,925	0.17	16,277	0.48		
Beaver-Deer		1,931	0.06	2,462	0.07	14,749	0.43	19,143	0.56		
Custer		4,487	0.13	4	0.00	2,176	0.06	6,667	0.20		
Gallatin		8,360	0.25	330	0.01	5,356	0.16	14,047	0.41		
Helena		254	0.01	156	0.01	1,117	0.03	1,527	0.05		
Lewis & Clark		592	0.02	100	0.00	1,331	0.04	2,024	0.06		
Eastside		15,626	0.46	3,052	0.09	24,729	0.73	43,408	1.27		
TOTAL		27,051	0.79	6,597	0.20	35,247	1.03	68,895	2.02		
REGION 4											
Boise		16	0.00	390	0.01	945	0.03	1,351	0.04		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	92	0.00	92	0.00		
Payette		48	0.00	262	0.01	733	0.02	1,043	0.03		
Salmon-Challis		10	0.00	1,187	0.04	266	0.01	1,463	0.04		
Sawtooth		44	0.00	697	0.02	92	0.00	833	0.02		
Targhee		74	0.00	0	0.00	2,774	0.08	2,848	0.08		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		192	0.00	2,536	0.07	4,902	0.14	7,630	0.22		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		5,190	0.15	2,402	0.07	223,369	6.54	n/a	n/a	230,961	6.76
FWS		23,094	0.68	116,246	3.41	14,149	0.41	n/a	n/a	153,489	4.50
NPS		9,958	0.29	500	0.02	0	0.00	n/a	n/a	10,458	0.31
Other federal		n/a	n/a	110	0.00	16,711	0.49	n/a	n/a	16,821	0.49
Tribal		2,730	0.08	562	0.02	156,469	4.58	n/a	n/a	159,762	4.68
State/local		4	0.00	27,479	0.81	142,602	4.18	0	0.00	170,086	4.98
Private		2,922	0.09	5,756	0.17	0	0.00	1,385,039	40.57	1,393,718	40.82
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,202,466	35.22
TOTAL		43,898	1.29	153,057	4.48	553,301	16.21	1,385,039	40.57	3,337,760*	97.76
GRAND TOTAL		71,141	2.08	162,190	4.75	593,450	17.38	1,385,039	40.57	3,414,285*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN SHOVELER		Anas clypeata									
TNC Element Code ABNJB10150		Found in Montana and Idaho						Total acres 4,386,481			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		78	0.00	829	0.02	338	0.01	1,245	0.03		
Nez Perce		196	0.00	2,442	0.06	474	0.01	3,112	0.07		
NPCZ		274	0.01	3,271	0.08	813	0.02	4,357	0.10		
Kootenai		2,488	0.06	108	0.00	3,481	0.08	6,077	0.14		
Panhandle		693	0.02	38	0.00	2,706	0.06	3,437	0.08		
KIPZ		3,180	0.07	146	0.00	6,187	0.14	9,513	0.22		
Bitterroot		3,243	0.07	204	0.01	913	0.02	4,359	0.10		
Flathead		9,043	0.21	246	0.01	7,386	0.17	16,675	0.38		
Lolo		1,269	0.03	2,306	0.05	3,020	0.07	6,595	0.15		
Westside		13,555	0.31	2,756	0.06	11,319	0.26	27,629	0.63		
Beaver-Deer		1,956	0.05	2,556	0.06	19,707	0.45	24,219	0.55		
Custer		6,839	0.16	4	0.00	3,016	0.07	9,860	0.23		
Gallatin		11,625	0.27	378	0.01	9,393	0.21	21,397	0.49		
Helena		446	0.01	224	0.01	1,651	0.04	2,322	0.05		
Lewis & Clark		767	0.02	166	0.00	2,370	0.05	3,303	0.08		
Eastside		21,633	0.49	3,329	0.08	36,138	0.82	61,099	1.39		
TOTAL		38,642	0.88	9,501	0.22	54,456	1.24	102,599	2.34		
REGION 4											
Boise		10	0.00	120	0.00	1,147	0.03	1,277	0.03		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	400	0.01	400	0.01		
Payette		12	0.00	248	0.01	897	0.02	1,157	0.03		
Salmon-Challis		0	0.00	214	0.01	82	0.00	296	0.01		
Sawtooth		44	0.00	799	0.02	92	0.00	935	0.02		
Targhee		74	0.00	0	0.00	2,978	0.07	3,052	0.07		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		140	0.00	1,381	0.03	5,596	0.13	7,118	0.16		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		6,185	0.14	3,253	0.07	367,355	8.38	n/a	n/a	376,792	8.59
FWS		26,553	0.61	174,345	3.98	15,834	0.36	n/a	n/a	216,732	4.94
NPS		14,425	0.33	4,345	0.10	0	0.00	n/a	n/a	18,771	0.43
Other federal		n/a	n/a	2,842	0.07	18,160	0.41	n/a	n/a	21,002	0.48
Tribal		3,295	0.08	677	0.02	189,585	4.32	n/a	n/a	193,556	4.41
State/local		4	0.00	34,076	0.78	186,755	4.26	0	0.00	220,835	5.04
Private		5,690	0.13	7,204	0.16	0	0.00	1,961,177	44.71	1,974,071	45.00
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,255,004	28.61
TOTAL		56,151	1.28	226,742	5.17	777,688	17.73	1,961,177	44.71	4,276,763*	97.50
GRAND TOTAL		94,934	2.16	237,624	5.42	837,741	19.10	1,961,177	44.71	4,386,480*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GADWALL		Anas strepera									
TNC Element Code ABNJB10160		Found in Montana and Idaho						Total acres 4,533,087			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		78	0.00	518	0.01	300	0.01	897	0.02		
Nez Perce		0	0.00	1,053	0.02	236	0.01	1,289	0.03		
NPCZ		78	0.00	1,571	0.03	536	0.01	2,186	0.05		
Kootenai		292	0.01	8	0.00	1,763	0.04	2,064	0.05		
Panhandle		687	0.02	38	0.00	2,684	0.06	3,409	0.08		
KIPZ		979	0.02	46	0.00	4,447	0.10	5,472	0.12		
Bitterroot		797	0.02	328	0.01	835	0.02	1,960	0.04		
Flathead		1,163	0.03	206	0.01	2,692	0.06	4,061	0.09		
Lolo		160	0.00	100	0.00	731	0.02	991	0.02		
Westside		2,120	0.05	634	0.01	4,257	0.09	7,011	0.16		
Beaver-Deer		314	0.01	522	0.01	9,043	0.20	9,880	0.22		
Custer		3,645	0.08	4	0.00	2,268	0.05	5,917	0.13		
Gallatin		4,814	0.11	72	0.00	3,859	0.09	8,745	0.19		
Helena		144	0.00	36	0.00	897	0.02	1,077	0.02		
Lewis & Clark		176	0.00	28	0.00	1,139	0.03	1,343	0.03		
Eastside		9,093	0.20	663	0.02	17,205	0.38	26,961	0.60		
TOTAL		12,270	0.27	2,914	0.07	26,446	0.58	41,630	0.92		
REGION 4											
Boise		32	0.00	482	0.01	1,305	0.03	1,819	0.04		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	400	0.01	400	0.01		
Payette		62	0.00	106	0.00	558	0.01	727	0.02		
Salmon-Challis		18	0.00	1,393	0.03	468	0.01	1,879	0.04		
Sawtooth		44	0.00	799	0.02	92	0.00	935	0.02		
Targhee		74	0.00	0	0.00	2,978	0.07	3,052	0.07		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		230	0.01	2,780	0.06	5,802	0.13	8,813	0.20		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		6,097	0.13	3,060	0.07	275,353	6.07	n/a	n/a	284,510	6.28
FWS		24,333	0.54	140,197	3.09	17,001	0.38	n/a	n/a	181,531	4.01
NPS		5,644	0.13	1,269	0.03	0	0.00	n/a	n/a	6,913	0.15
Other federal		n/a	n/a	2,842	0.06	18,178	0.40	n/a	n/a	21,020	0.46
Tribal		308	0.01	1,285	0.03	190,622	4.21	n/a	n/a	192,215	4.24
State/local		4	0.00	33,406	0.74	182,483	4.03	0	0.00	215,893	4.76
Private		5,378	0.12	6,209	0.14	0	0.00	2,315,802	51.09	2,327,389	51.34
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,253,173	27.65
TOTAL		41,764	0.92	188,268	4.15	683,638	15.08	2,315,802	51.09	4,482,644*	98.89
GRAND TOTAL		54,264	1.20	193,962	4.28	715,887	15.79	2,315,802	51.09	4,533,088*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN WIGEON								Anas americana			
TNC Element Code ABNJB10180		Found in Montana and Idaho						Total acres 4,517,435			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	12	0.00	2	0.00	14	0.00		
Nez Perce		22	0.00	302	0.01	0	0.00	324	0.01		
NPCZ		22	0.00	314	0.01	2	0.00	338	0.01		
Kootenai		1,365	0.03	28	0.00	1,976	0.04	3,369	0.08		
Panhandle		661	0.02	0	0.00	2,026	0.05	2,686	0.06		
KIPZ		2,026	0.05	28	0.00	4,001	0.09	6,055	0.14		
Bitterroot		2,318	0.05	64	0.00	683	0.02	3,064	0.07		
Flathead		6,025	0.13	224	0.01	3,987	0.09	10,236	0.23		
Lolo		1,109	0.03	761	0.02	1,267	0.03	3,136	0.07		
Westside		9,451	0.21	1,049	0.02	5,937	0.13	16,437	0.36		
Beaver-Deer		1,956	0.04	2,556	0.06	19,617	0.43	24,129	0.53		
Custer		6,603	0.15	4	0.00	2,898	0.06	9,505	0.21		
Gallatin		11,117	0.25	330	0.01	8,979	0.20	20,426	0.45		
Helena		254	0.01	156	0.00	1,129	0.03	1,539	0.03		
Lewis & Clark		644	0.01	100	0.00	1,397	0.03	2,142	0.05		
Eastside		20,574	0.46	3,146	0.07	34,020	0.75	57,741	1.28		
TOTAL		32,073	0.71	4,538	0.10	43,960	0.97	80,570	1.78		
REGION 4											
Boise		10	0.00	64	0.00	853	0.02	927	0.02		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	92	0.00	92	0.00		
Payette		0	0.00	126	0.00	484	0.01	610	0.01		
Salmon-Challis		2	0.00	1,167	0.03	252	0.01	1,421	0.03		
Sawtooth		44	0.00	697	0.02	92	0.00	833	0.02		
Targhee		74	0.00	0	0.00	2,774	0.06	2,848	0.06		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		130	0.00	2,054	0.05	4,548	0.10	6,731	0.15		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		4,814	0.11	2,562	0.06	322,396	7.14	n/a	n/a	329,771	7.30
FWS		28,186	0.62	160,440	3.55	17,091	0.38	n/a	n/a	205,717	4.55
NPS		10,400	0.23	3,214	0.07	0	0.00	n/a	n/a	13,615	0.30
Other federal		n/a	n/a	110	0.00	16,126	0.36	n/a	n/a	16,237	0.36
Tribal		2,730	0.06	1,287	0.03	186,557	4.13	n/a	n/a	190,574	4.22
State/local		4	0.00	29,002	0.64	192,783	4.27	0	0.00	221,790	4.91
Private		3,317	0.07	7,089	0.16	0	0.00	2,216,779	49.07	2,227,185	49.30
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,225,245	27.12
TOTAL		49,450	1.09	203,706	4.51	734,953	16.27	2,216,779	49.07	4,430,134*	98.07
GRAND TOTAL		81,653	1.81	210,297	4.65	783,461	17.34	2,216,779	49.07	4,517,435*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CANVASBACK		<i>Aythya valisineria</i>									
TNC Element Code ABNJB11020		Found in Montana and Idaho				Total acres 1,410,819					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		22	0.00	58	0.00	0	0.00	80	0.01		
NPCZ		22	0.00	58	0.00	0	0.00	80	0.01		
Kootenai		192	0.01	6	0.00	1,109	0.08	1,307	0.09		
Panhandle		2	0.00	0	0.00	0	0.00	2	0.00		
KIPZ		194	0.01	6	0.00	1,109	0.08	1,309	0.09		
Bitterroot		264	0.02	12	0.00	134	0.01	410	0.03		
Flathead		749	0.05	80	0.01	1,489	0.11	2,318	0.17		
Lolo		98	0.01	82	0.01	270	0.02	450	0.03		
Westside		1,111	0.08	174	0.01	1,893	0.14	3,178	0.23		
Beaver-Deer		156	0.01	254	0.02	3,541	0.25	3,951	0.28		
Custer		927	0.07	0	0.00	70	0.01	997	0.07		
Gallatin		1,607	0.11	36	0.00	1,429	0.10	3,072	0.22		
Helena		74	0.01	6	0.00	158	0.01	238	0.02		
Lewis & Clark		58	0.00	8	0.00	262	0.02	328	0.02		
Eastside		2,822	0.20	304	0.02	5,460	0.39	8,587	0.61		
TOTAL		4,149	0.30	542	0.04	8,463	0.60	13,154	0.94		
REGION 4											
Boise		10	0.00	64	0.01	853	0.06	927	0.07		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	92	0.01	92	0.01		
Payette		0	0.00	126	0.01	484	0.03	610	0.04		
Salmon-Challis		0	0.00	228	0.02	68	0.01	296	0.02		
Sawtooth		44	0.00	697	0.05	88	0.01	829	0.06		
Targhee		74	0.01	0	0.00	2,772	0.20	2,846	0.20		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		128	0.01	1,115	0.08	4,357	0.31	5,600	0.40		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		4,025	0.29	1,453	0.10	30,642	2.17	n/a	n/a	36,120	2.56
FWS		10,214	0.72	60,129	4.26	3,781	0.27	n/a	n/a	74,123	5.25
NPS		2,500	0.18	0	0.00	0	0.00	n/a	n/a	2,500	0.18
Other federal		n/a	n/a	110	0.01	15,070	1.07	n/a	n/a	15,180	1.08
Tribal		218	0.02	312	0.02	24,141	1.71	n/a	n/a	24,671	1.75
State/local		4	0.00	13,993	0.99	17,007	1.21	0	0.00	31,004	2.20
Private		1,371	0.10	1,013	0.07	0	0.00	229,097	16.24	231,481	16.41
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	976,985	69.25
TOTAL		18,332	1.30	77,010	5.46	90,640	6.42	229,097	16.24	1,392,064*	98.67
GRAND TOTAL		22,610	1.60	78,667	5.58	103,460	7.33	229,097	16.24	1,410,819*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

REDHEAD		<i>Aythya americana</i>									
TNC Element Code ABNJB11030		Found in Montana and Idaho				Total acres		3,287,201			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		292	0.01	8	0.00	1,703	0.05	2,004	0.06		
Panhandle		655	0.02	0	0.00	2,198	0.07	2,852	0.09		
KIPZ		947	0.03	8	0.00	3,901	0.12	4,856	0.15		
Bitterroot		679	0.02	24	0.00	416	0.01	1,119	0.04		
Flathead		1,163	0.04	206	0.01	2,828	0.09	4,197	0.13		
Lolo		160	0.01	100	0.00	733	0.02	993	0.03		
Westside		2,002	0.06	330	0.01	3,977	0.12	6,309	0.19		
Beaver-Deer		314	0.01	502	0.02	8,627	0.26	9,443	0.29		
Custer		3,657	0.11	4	0.00	2,038	0.06	5,698	0.17		
Gallatin		4,784	0.15	72	0.00	3,839	0.12	8,695	0.27		
Helena		144	0.00	36	0.00	897	0.03	1,077	0.03		
Lewis & Clark		176	0.01	28	0.00	1,073	0.03	1,277	0.04		
Eastside		9,075	0.28	642	0.02	16,473	0.50	26,190	0.80		
TOTAL		12,023	0.37	981	0.03	24,351	0.74	37,355	1.14		
REGION 4											
Boise		32	0.00	228	0.01	947	0.03	1,207	0.04		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	92	0.00	92	0.00		
Payette		62	0.00	18	0.00	250	0.01	330	0.01		
Salmon-Challis		2	0.00	965	0.03	200	0.01	1,167	0.04		
Sawtooth		44	0.00	799	0.02	88	0.00	931	0.03		
Targhee		74	0.00	0	0.00	2,642	0.08	2,716	0.08		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		214	0.01	2,010	0.06	4,219	0.13	6,443	0.20		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		4,189	0.13	2,482	0.08	225,887	6.87	n/a	n/a	232,558	7.08
FWS		21,419	0.65	114,407	3.48	14,273	0.43	n/a	n/a	150,098	4.57
NPS		5,390	0.16	1,617	0.05	0	0.00	n/a	n/a	7,007	0.21
Other federal		n/a	n/a	110	0.00	15,350	0.47	n/a	n/a	15,460	0.47
Tribal		308	0.01	655	0.02	159,303	4.85	n/a	n/a	160,266	4.88
State/local		4	0.00	25,107	0.76	146,435	4.46	0	0.00	171,547	5.22
Private		2,832	0.09	5,696	0.17	0	0.00	1,332,086	40.52	1,340,615	40.78
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,165,851	35.47
TOTAL		34,142	1.04	150,074	4.57	561,249	17.07	1,332,086	40.52	3,243,402*	98.67
GRAND TOTAL		46,380	1.41	153,065	4.66	589,819	17.94	1,332,086	40.52	3,287,200*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RING-NECKED DUCK		<i>Aythya collaris</i>									
TNC Element Code ABNJB11040		Found in Montana and Idaho				Total acres 1,114,672					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		24	0.00	462	0.04	140	0.01	626	0.06		
Nez Perce		80	0.01	1,343	0.12	62	0.01	1,485	0.13		
NPCZ		104	0.01	1,805	0.16	202	0.02	2,112	0.19		
Kootenai		314	0.03	26	0.00	1,787	0.16	2,128	0.19		
Panhandle		657	0.06	0	0.00	2,002	0.18	2,658	0.24		
KIPZ		971	0.09	26	0.00	3,789	0.34	4,786	0.43		
Bitterroot		614	0.06	80	0.01	210	0.02	905	0.08		
Flathead		1,477	0.13	120	0.01	2,582	0.23	4,179	0.38		
Lolo		200	0.02	196	0.02	470	0.04	867	0.08		
Westside		2,292	0.21	396	0.04	3,263	0.29	5,951	0.54		
Beaver-Deer		226	0.02	438	0.04	5,062	0.45	5,726	0.51		
Custer		188	0.02	0	0.00	6	0.00	194	0.02		
Gallatin		1,391	0.13	54	0.01	1,637	0.15	3,082	0.28		
Helena		130	0.01	26	0.00	164	0.02	320	0.03		
Lewis & Clark		64	0.01	12	0.00	310	0.03	386	0.04		
Eastside		2,000	0.18	530	0.05	7,180	0.65	9,710	0.87		
TOTAL		5,366	0.48	2,758	0.25	14,433	1.30	22,557	2.03		
REGION 4											
Boise		6	0.00	390	0.04	312	0.03	709	0.06		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	28	0.00	28	0.00		
Payette		48	0.00	176	0.02	729	0.07	953	0.09		
Salmon-Challis		0	0.00	1,035	0.09	186	0.02	1,221	0.11		
Sawtooth		44	0.00	697	0.06	88	0.01	829	0.07		
Targhee		74	0.01	0	0.00	2,772	0.25	2,846	0.26		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		172	0.02	2,298	0.21	4,115	0.37	6,585	0.59		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		4,079	0.37	1,115	0.10	10,592	0.95	n/a	n/a	15,786	1.42
FWS		6,167	0.55	43,227	3.88	1,129	0.10	n/a	n/a	50,523	4.53
NPS		4,177	0.38	4	0.00	0	0.00	n/a	n/a	4,181	0.38
Other federal		n/a	n/a	110	0.01	14,561	1.31	n/a	n/a	14,671	1.32
Tribal		470	0.04	294	0.03	12,574	1.13	n/a	n/a	13,338	1.20
State/local		4	0.00	10,674	0.96	7,984	0.72	0	0.00	18,662	1.67
Private		1,709	0.15	823	0.07	0	0.00	139,574	12.52	142,106	12.75
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	826,260	74.13
TOTAL		16,607	1.49	56,248	5.05	46,840	4.20	139,574	12.52	1,085,529*	97.38
GRAND TOTAL		22,145	1.99	61,303	5.50	65,389	5.87	139,574	12.52	1,114,671*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LESSER SCAUP		<i>Aythya affinis</i>								
TNC Element Code ABNJB11070		Found in Montana and Idaho				Total acres 2,175,271				
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1										
Clearwater	0	0.00	220	0.01	60	0.00			280	0.01
Nez Perce	24	0.00	274	0.01	598	0.03			897	0.04
NPCZ	24	0.00	494	0.02	659	0.03			1,177	0.06
Kootenai	2,540	0.12	128	0.01	3,337	0.15			6,005	0.28
Panhandle	689	0.03	0	0.00	2,146	0.10			2,834	0.13
KIPZ	3,229	0.15	128	0.01	5,482	0.25			8,839	0.41
Bitterroot	3,661	0.17	330	0.02	879	0.04			4,870	0.22
Flathead	9,744	0.45	260	0.01	8,086	0.37			18,090	0.83
Lolo	1,357	0.06	2,364	0.11	3,231	0.15			6,951	0.32
Westside	14,761	0.68	2,954	0.14	12,195	0.56			29,911	1.38
Beaver-Deer	1,863	0.09	2,760	0.13	12,718	0.59			17,341	0.80
Custer	2,602	0.12	4	0.00	624	0.03			3,231	0.15
Gallatin	6,797	0.31	338	0.02	4,263	0.20			11,399	0.52
Helena	554	0.03	234	0.01	1,203	0.06			1,992	0.09
Lewis & Clark	632	0.03	78	0.00	1,717	0.08			2,428	0.11
Eastside	12,450	0.57	3,415	0.16	20,526	0.94			36,390	1.67
TOTAL	30,464	1.40	6,991	0.32	38,862	1.79			76,317	3.51
REGION 4										
Boise	16	0.00	50	0.00	584	0.03			651	0.03
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou	0	0.00	n/a	n/a	400	0.02			400	0.02
Payette	74	0.00	62	0.00	496	0.02			632	0.03
Salmon-Challis	2	0.00	82	0.00	104	0.01			188	0.01
Sawtooth	0	0.00	590	0.03	88	0.00			679	0.03
Targhee	74	0.00	0	0.00	2,980	0.14			3,054	0.14
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL	166	0.01	785	0.04	4,654	0.21			5,604	0.26
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	5,118	0.24	1,717	0.08	54,991	2.53	n/a	n/a	61,826	2.84
FWS	12,308	0.57	89,589	4.12	6,333	0.29	n/a	n/a	108,230	4.98
NPS	14,455	0.67	268	0.01	0	0.00	n/a	n/a	14,723	0.68
Other federal	n/a	n/a	2,842	0.13	16,187	0.74	n/a	n/a	19,029	0.88
Tribal	3,525	0.16	482	0.02	69,518	3.20	n/a	n/a	73,525	3.38
State/local	4	0.00	17,329	0.80	32,503	1.49	0	0.00	49,837	2.29
Private	4,067	0.19	2,434	0.11	0	0.00	674,627	31.01	681,128	31.31
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,085,053	49.88
TOTAL	39,477	1.82	114,663	5.27	179,531	8.25	674,627	31.01	2,093,350*	96.23
GRAND TOTAL	70,106	3.22	122,439	5.63	223,047	10.26	674,627	31.01	2,175,271*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

HARLEQUIN DUCK		<i>Histrionicus histrionicus</i>									
TNC Element Code ABNJB15010		Found in Montana and Idaho				Total acres 2,362,849					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		1,833	0.08	46,166	1.95	224,328	9.49	272,327	11.53		
Nez Perce		1,837	0.08	77,382	3.28	117,543	4.98	196,762	8.33		
NPCZ		3,671	0.16	123,548	5.23	341,871	14.47	469,089	19.85		
Kootenai		1,839	0.08	809	0.03	50,153	2.12	52,801	2.24		
Panhandle		7,826	0.33	5,875	0.25	365,663	15.48	379,364	16.06		
KIPZ		9,665	0.41	6,683	0.28	415,816	17.60	432,165	18.29		
Bitterroot		4,509	0.19	1,423	0.06	4,461	0.19	10,394	0.44		
Flathead		33,890	1.43	4,059	0.17	46,210	1.96	84,159	3.56		
Lolo		2,526	0.11	3,461	0.15	27,778	1.18	33,764	1.43		
Westside		40,926	1.73	8,943	0.38	78,449	3.32	128,317	5.43		
Beaver-Deer		735	0.03	204	0.01	18,899	0.80	19,837	0.84		
Custer		811	0.03	0	0.00	2,622	0.11	3,433	0.15		
Gallatin		1,589	0.07	222	0.01	9,295	0.39	11,107	0.47		
Helena		2,416	0.10	114	0.01	2,744	0.12	5,274	0.22		
Lewis & Clark		13,500	0.57	2,104	0.09	18,767	0.79	34,371	1.45		
Eastside		19,051	0.81	2,644	0.11	52,327	2.21	74,021	3.13		
TOTAL		73,313	3.10	141,818	6.00	888,462	37.60	1,103,593	46.71		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		68	0.00	n/a	n/a	76,075	3.22	76,143	3.22		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	6,441	0.27	6,441	0.27		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		404	0.02	0	0.00	61,456	2.60	61,860	2.62		
Wasatch-Cache		0	0.00	n/a	n/a	735	0.03	735	0.03		
TOTAL		472	0.02	0	0.00	144,706	6.13	145,178	6.15		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		6,009	0.25	98	0.00	27,115	1.15	n/a	n/a	33,222	1.41
FWS		428	0.02	1,255	0.05	484	0.02	n/a	n/a	2,168	0.09
NPS		46,800	1.98	2,356	0.10	0	0.00	n/a	n/a	49,156	2.08
Other federal		n/a	n/a	0	0.00	4,634	0.20	n/a	n/a	4,634	0.20
Tribal		2,598	0.11	917	0.04	40,355	1.71	n/a	n/a	43,870	1.86
State/local		0	0.00	17,247	0.73	144,310	6.11	6	0.00	161,563	6.84
Private		883	0.04	9,085	0.38	0	0.00	764,764	32.37	774,732	32.79
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	44,733	1.89
TOTAL		56,718	2.40	30,958	1.31	216,898	9.18	764,770	32.37	1,114,077*	47.15
GRAND TOTAL		130,503	5.52	172,776	7.31	1,250,066	52.91	764,770	32.37	2,362,848*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COMMON GOLDENEYE		<i>Bucephala clangula</i>									
TNC Element Code ABNJB18010		Found in Montana and Idaho						Total acres 2,737,937			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		48	0.00	40	0.00	0	0.00			88	0.00
Nez Perce		108	0.00	1,005	0.04	74	0.00			1,187	0.04
NPCZ		156	0.01	1,045	0.04	74	0.00			1,275	0.05
Kootenai		4,149	0.15	2,012	0.07	117,763	4.30			123,924	4.53
Panhandle		713	0.03	0	0.00	2,164	0.08			2,876	0.11
KIPZ		4,862	0.18	2,012	0.07	119,927	4.38			126,800	4.63
Bitterroot		17,824	0.65	1,735	0.06	25,642	0.94			45,201	1.65
Flathead		55,679	2.03	7,502	0.27	130,181	4.76			193,362	7.06
Lolo		24,603	0.90	18,416	0.67	112,147	4.10			155,166	5.67
Westside		98,106	3.58	27,653	1.01	267,970	9.79			393,729	14.38
Beaver-Deer		9,587	0.35	11,119	0.41	85,658	3.13			106,364	3.89
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		3,831	0.14	170	0.01	3,343	0.12			7,344	0.27
Helena		9,105	0.33	1,515	0.06	17,690	0.65			28,310	1.03
Lewis & Clark		2,362	0.09	997	0.04	12,634	0.46			15,992	0.58
Eastside		24,885	0.91	13,801	0.50	119,324	4.36			158,010	5.77
TOTAL		128,009	4.68	44,510	1.62	507,295	18.53			679,815	24.83
REGION 4											
Boise		0	0.00	64	0.00	100	0.00			164	0.01
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	28	0.00			28	0.00
Payette		0	0.00	158	0.01	584	0.02			743	0.03
Salmon-Challis		0	0.00	1,177	0.04	216	0.01			1,393	0.05
Sawtooth		44	0.00	711	0.03	88	0.00			843	0.03
Targhee		74	0.00	0	0.00	644	0.02			719	0.03
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		118	0.01	2,110	0.08	1,661	0.06			3,889	0.14
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		6,819	0.25	3,961	0.15	30,648	1.12	n/a	n/a	41,428	1.51
FWS		1,954	0.07	41,126	1.50	1,431	0.05	n/a	n/a	44,510	1.63
NPS		97,884	3.58	2,470	0.09	0	0.00	n/a	n/a	100,354	3.67
Other federal		n/a	n/a	110	0.00	14,607	0.53	n/a	n/a	14,717	0.54
Tribal		14,984	0.55	2,288	0.08	83,012	3.03	n/a	n/a	100,284	3.66
State/local		4	0.00	16,615	0.61	85,196	3.11	28	0.00	101,843	3.72
Private		540	0.02	11,651	0.43	0	0.00	680,571	24.86	692,763	25.30
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	958,334	35.00
TOTAL		122,185	4.46	78,221	2.86	214,894	7.85	680,599	24.86	2,054,233*	75.03
GRAND TOTAL		250,312	9.14	124,841	4.56	723,851	26.44	680,599	24.86	2,737,937*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BARROW'S GOLDENEYE		<i>Bucephala islandica</i>									
TNC Element Code ABNJB18020		Found in Montana and Idaho				Total acres 1,350,740					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		2	0.00	38	0.00	8	0.00	48	0.00		
Nez Perce		0	0.00	0	0.00	8	0.00	8	0.00		
NPCZ		2	0.00	38	0.00	16	0.00	56	0.01		
Kootenai		4,325	0.32	584	0.04	23,478	1.74	28,388	2.10		
Panhandle		687	0.05	0	0.00	1,946	0.14	2,632	0.20		
KIPZ		5,012	0.37	584	0.04	25,424	1.88	31,020	2.30		
Bitterroot		5,230	0.39	512	0.04	2,042	0.15	7,784	0.58		
Flathead		25,446	1.88	1,974	0.15	32,863	2.43	60,283	4.46		
Lolo		2,748	0.20	2,464	0.18	13,641	1.01	18,853	1.40		
Westside		33,424	2.47	4,950	0.37	48,546	3.59	86,919	6.43		
Beaver-Deer		5,084	0.38	6,133	0.45	27,962	2.07	39,178	2.90		
Custer		5,879	0.44	4	0.00	1,177	0.09	7,059	0.52		
Gallatin		14,447	1.07	558	0.04	9,427	0.70	24,433	1.81		
Helena		1,529	0.11	546	0.04	2,720	0.20	4,796	0.35		
Lewis & Clark		1,341	0.10	226	0.02	2,184	0.16	3,751	0.28		
Eastside		28,280	2.09	7,468	0.55	43,470	3.22	79,217	5.86		
TOTAL		66,718	4.94	13,040	0.96	117,455	8.70	197,213	14.60		
REGION 4											
Boise		10	0.00	64	0.01	286	0.02	360	0.03		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	28	0.00	28	0.00		
Payette		0	0.00	0	0.00	316	0.02	316	0.02		
Salmon-Challis		0	0.00	1,167	0.09	270	0.02	1,437	0.11		
Sawtooth		44	0.00	697	0.05	88	0.01	829	0.06		
Targhee		74	0.01	2	0.00	1,821	0.14	1,897	0.14		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		128	0.01	1,929	0.14	2,810	0.21	4,868	0.36		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		3,999	0.30	1,375	0.10	9,057	0.67	n/a	n/a	14,431	1.07
FWS		7,262	0.54	44,190	3.27	647	0.05	n/a	n/a	52,098	3.86
NPS		40,932	3.03	62	0.01	0	0.00	n/a	n/a	40,994	3.04
Other federal		n/a	n/a	0	0.00	14,599	1.08	n/a	n/a	14,599	1.08
Tribal		10,810	0.80	1,609	0.12	32,099	2.38	n/a	n/a	44,518	3.30
State/local		4	0.00	12,217	0.91	20,350	1.51	0	0.00	32,571	2.41
Private		566	0.04	2,530	0.19	0	0.00	210,333	15.57	213,429	15.80
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	736,018	54.49
TOTAL		63,573	4.71	61,984	4.59	76,751	5.68	210,333	15.57	1,148,660*	85.04
GRAND TOTAL		130,419	9.65	76,954	5.70	197,017	14.59	210,333	15.57	1,350,740*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BUFFLEHEAD		<i>Bucephala albeola</i>									
TNC Element Code ABNJB18030		Found in Montana and Idaho				Total acres 1,983,140					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		20	0.00	50	0.00	0	0.00	70	0.00		
Nez Perce		46	0.00	58	0.00	4	0.00	108	0.01		
NPCZ		66	0.00	108	0.01	4	0.00	178	0.01		
Kootenai		7,362	0.37	1,183	0.06	45,219	2.28	53,764	2.71		
Panhandle		913	0.05	0	0.00	2,426	0.12	3,339	0.17		
KIPZ		8,274	0.42	1,183	0.06	47,645	2.40	57,102	2.88		
Bitterroot		11,435	0.58	827	0.04	6,043	0.31	18,304	0.92		
Flathead		31,168	1.57	1,905	0.10	53,129	2.68	86,203	4.35		
Lolo		7,482	0.38	4,522	0.23	22,085	1.11	34,088	1.72		
Westside		50,085	2.53	7,254	0.37	81,257	4.10	138,595	6.99		
Beaver-Deer		6,451	0.33	7,680	0.39	63,389	3.20	77,520	3.91		
Custer		7,734	0.39	70	0.00	1,867	0.09	9,671	0.49		
Gallatin		24,587	1.24	1,543	0.08	19,367	0.98	45,497	2.30		
Helena		5,138	0.26	1,579	0.08	7,906	0.40	14,623	0.74		
Lewis & Clark		2,472	0.13	466	0.02	5,692	0.29	8,631	0.44		
Eastside		46,382	2.34	11,339	0.57	98,222	4.95	155,943	7.87		
TOTAL		104,807	5.29	19,883	1.01	227,128	11.45	351,819	17.74		
REGION 4											
Boise		16	0.00	390	0.02	390	0.02	797	0.04		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	14	0.00	14	0.00		
Payette		48	0.00	144	0.01	705	0.04	897	0.05		
Salmon-Challis		0	0.00	1,001	0.05	166	0.01	1,167	0.06		
Sawtooth		44	0.00	352	0.02	4	0.00	400	0.02		
Targhee		74	0.00	0	0.00	2,586	0.13	2,660	0.13		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		182	0.01	1,887	0.10	3,865	0.20	5,935	0.30		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		1,763	0.09	2,206	0.11	15,410	0.78	n/a	n/a	19,379	0.98
FWS		5,420	0.27	58,043	2.93	1,499	0.08	n/a	n/a	64,962	3.28
NPS		63,659	3.21	104	0.01	0	0.00	n/a	n/a	63,763	3.22
Other federal		n/a	n/a	0	0.00	15,350	0.77	n/a	n/a	15,350	0.77
Tribal		14,833	0.75	1,281	0.07	38,910	1.96	n/a	n/a	55,025	2.78
State/local		4	0.00	15,856	0.80	32,873	1.66	0	0.00	48,734	2.46
Private		1,565	0.08	3,355	0.17	0	0.00	302,382	15.25	307,302	15.50
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,050,872	52.99
TOTAL		87,246	4.40	80,845	4.08	104,043	5.25	302,382	15.25	1,625,387*	81.96
GRAND TOTAL		192,235	9.69	102,615	5.18	335,036	16.90	302,382	15.25	1,983,140*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

HOODED MERGANSER		<i>Lophodytes cucullatus</i>									
TNC Element Code ABNJB20010		Found in Montana and Idaho						Total acres 2,727,441			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		72	0.00	108	0.00	6	0.00			186	0.01
Nez Perce		40	0.00	246	0.01	12	0.00			298	0.01
NPCZ		112	0.00	354	0.01	18	0.00			484	0.02
Kootenai		20,626	0.76	4,123	0.15	115,409	4.23			140,159	5.14
Panhandle		1,825	0.07	0	0.00	3,807	0.14			5,632	0.21
KIPZ		22,451	0.82	4,123	0.15	119,216	4.37			145,791	5.35
Bitterroot		26,995	0.99	943	0.04	19,467	0.71			47,405	1.74
Flathead		95,512	3.50	7,370	0.27	152,642	5.60			255,524	9.37
Lolo		30,576	1.12	24,341	0.89	76,415	2.80			131,332	4.82
Westside		153,083	5.61	32,653	1.20	248,525	9.11			434,260	15.92
Beaver-Deer		18,142	0.67	14,325	0.53	124,322	4.56			156,789	5.75
Custer		24,851	0.91	254	0.01	6,565	0.24			31,671	1.16
Gallatin		62,000	2.27	5,546	0.20	53,732	1.97			121,278	4.45
Helena		4,966	0.18	1,621	0.06	14,227	0.52			20,814	0.76
Lewis & Clark		4,698	0.17	608	0.02	7,041	0.26			12,348	0.45
Eastside		114,657	4.20	22,355	0.82	205,887	7.55			342,900	12.57
TOTAL		290,303	10.64	59,486	2.18	573,646	21.03			923,435	33.86
REGION 4											
Boise		0	0.00	0	0.00	62	0.00			62	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	14	0.00			14	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	4	0.00			4	0.00
Targhee		74	0.00	16	0.00	622	0.02			713	0.03
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		74	0.00	16	0.00	703	0.03			793	0.03
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		6,301	0.23	4,515	0.17	26,270	0.96	n/a	n/a	37,087	1.36
FWS		1,305	0.05	25,760	0.94	1,373	0.05	n/a	n/a	28,438	1.04
NPS		165,044	6.05	3,317	0.12	12	0.00	n/a	n/a	168,372	6.17
Other federal		n/a	n/a	110	0.00	15,790	0.58	n/a	n/a	15,900	0.58
Tribal		34,443	1.26	2,276	0.08	75,683	2.78	n/a	n/a	112,401	4.12
State/local		0	0.00	13,997	0.51	84,419	3.10	28	0.00	98,444	3.61
Private		554	0.02	12,073	0.44	0	0.00	628,119	23.03	640,746	23.49
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	701,824	25.73
TOTAL		207,647	7.61	62,048	2.28	203,548	7.46	628,147	23.03	1,803,213*	66.11
GRAND TOTAL		498,024	18.26	121,550	4.46	777,897	28.52	628,147	23.03	2,727,441*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COMMON MERGANSER				<i>Mergus merganser</i>							
TNC Element Code		ABNJB21010		Found in		Montana and Idaho		Total acres		2,630,996	
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
	Clearwater	620	0.02	2,108	0.08	1,699	0.07			4,427	0.17
	Nez Perce	835	0.03	3,589	0.14	2,132	0.08			6,555	0.25
	NPCZ	1,455	0.06	5,696	0.22	3,831	0.15			10,983	0.42
	Kootenai	9,653	0.37	1,367	0.05	52,353	1.99			63,373	2.41
	Panhandle	2,616	0.10	172	0.01	8,787	0.33			11,575	0.44
	KIPZ	12,270	0.47	1,539	0.06	61,139	2.32			74,948	2.85
	Bitterroot	13,561	0.52	959	0.04	13,096	0.50			27,615	1.05
	Flathead	41,967	1.60	4,792	0.18	68,937	2.62			115,696	4.40
	Lolo	9,788	0.37	9,083	0.35	50,873	1.93			69,744	2.65
	Westside	65,315	2.48	14,833	0.56	132,907	5.05			213,055	8.10
	Beaver-Deer	8,605	0.33	10,216	0.39	58,019	2.21			76,840	2.92
	Custer	11,311	0.43	96	0.00	2,354	0.09			13,761	0.52
	Gallatin	23,844	0.91	1,978	0.08	19,497	0.74			45,319	1.72
	Helena	2,068	0.08	1,037	0.04	8,403	0.32			11,507	0.44
	Lewis & Clark	2,260	0.09	112	0.00	7,566	0.29			9,938	0.38
	Eastside	48,087	1.83	13,438	0.51	95,838	3.64			157,364	5.98
	TOTAL	127,126	4.83	35,508	1.35	293,716	11.16			456,350	17.34
REGION 4											
	Boise	432	0.02	1,471	0.06	1,819	0.07			3,723	0.14
	Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
	Caribou	0	0.00	n/a	n/a	140	0.01			140	0.01
	Payette	492	0.02	1,207	0.05	3,289	0.13			4,988	0.19
	Salmon-Challis	136	0.01	4,826	0.18	2,074	0.08			7,035	0.27
	Sawtooth	74	0.00	2,212	0.08	196	0.01			2,482	0.09
	Targhee	90	0.00	0	0.00	5,692	0.22			5,782	0.22
	Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00
	TOTAL	1,225	0.05	9,716	0.37	13,210	0.50			24,151	0.92
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
	BLM	7,240	0.28	3,541	0.14	31,777	1.21	n/a	n/a	42,557	1.62
	FWS	3,160	0.12	60,387	2.30	1,259	0.05	n/a	n/a	64,806	2.46
	NPS	70,278	2.67	3,050	0.12	12	0.00	n/a	n/a	73,341	2.79
	Other federal	n/a	n/a	110	0.00	21,180	0.81	n/a	n/a	21,290	0.81
	Tribal	14,281	0.54	1,281	0.05	55,587	2.11	n/a	n/a	71,149	2.71
	State/local	106	0.00	21,513	0.82	55,943	2.13	28	0.00	77,590	2.95
	Private	1,339	0.05	8,366	0.32	0	0.00	585,123	22.24	594,829	22.61
	Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,204,933	45.80
	TOTAL	96,405	3.66	98,248	3.74	165,758	6.30	585,151	22.24	2,150,496*	81.74
GRAND TOTAL		224,756	8.54	143,471	5.45	472,684	17.97	585,151	22.24	2,630,996*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RED-BREASTED MERGANSER				<i>Mergus serrator</i>							
TNC Element Code		ABNJB21020		Found in Idaho		Total acres		252,586			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside											
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4											
Boise		0	0.00	0	0.00	62	0.03	62	0.03		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	28	0.01	28	0.01		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	74	0.03	74	0.03		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	164	0.07	164	0.07		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		1,369	0.54	961	0.38	2,284	0.90	n/a	n/a	4,614	1.83
FWS		0	0.00	40,940	16.21	0	0.00	n/a	n/a	40,940	16.21
NPS		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal		n/a	n/a	0	0.00	12,934	5.12	n/a	n/a	12,934	5.12
Tribal		0	0.00	0	0.00	6,603	2.61	n/a	n/a	6,603	2.61
State/local		0	0.00	1,621	0.64	1,169	0.46	0	0.00	2,790	1.11
Private		104	0.04	0	0.00	0	0.00	38,670	15.31	38,774	15.35
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	145,767	57.71
TOTAL		1,473	0.58	43,522	17.23	22,990	9.10	38,670	15.31	252,422*	99.94
GRAND TOTAL		1,473	0.58	43,522	17.23	23,154	9.17	38,670	15.31	252,586*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RUDDY DUCK		<i>Oxyura jamaicensis</i>									
TNC Element Code ABNJB22010		Found in Montana and Idaho						Total acres		1,569,698	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		10	0.00	14	0.00	28	0.00			52	0.00
Nez Perce		0	0.00	244	0.02	0	0.00			244	0.02
NPCZ		10	0.00	258	0.02	28	0.00			296	0.02
Kootenai		222	0.01	2	0.00	1,089	0.07			1,313	0.08
Panhandle		653	0.04	10	0.00	2,002	0.13			2,664	0.17
KIPZ		875	0.06	12	0.00	3,090	0.20			3,977	0.25
Bitterroot		366	0.02	12	0.00	148	0.01			526	0.03
Flathead		903	0.06	58	0.00	1,351	0.09			2,312	0.15
Lolo		116	0.01	88	0.01	266	0.02			470	0.03
Westside		1,385	0.09	158	0.01	1,765	0.11			3,309	0.21
Beaver-Deer		204	0.01	312	0.02	2,408	0.15			2,924	0.19
Custer		981	0.06	0	0.00	164	0.01			1,145	0.07
Gallatin		1,623	0.10	54	0.00	1,423	0.09			3,100	0.20
Helena		44	0.00	4	0.00	138	0.01			186	0.01
Lewis & Clark		60	0.00	12	0.00	226	0.01			298	0.02
Eastside		2,912	0.19	382	0.02	4,359	0.28			7,654	0.49
TOTAL		5,182	0.33	811	0.05	9,243	0.59			15,236	0.97
REGION 4											
Boise		10	0.00	14	0.00	402	0.03			426	0.03
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	92	0.01			92	0.01
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		2	0.00	34	0.00	80	0.01			116	0.01
Sawtooth		0	0.00	526	0.03	92	0.01			618	0.04
Targhee		74	0.01	0	0.00	2,642	0.17			2,716	0.17
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		86	0.01	574	0.04	3,309	0.21			3,969	0.25
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		4,644	0.30	1,453	0.09	29,943	1.91	n/a	n/a	36,040	2.30
FWS		9,505	0.61	58,824	3.75	3,609	0.23	n/a	n/a	71,938	4.58
NPS		2,272	0.15	218	0.01	0	0.00	n/a	n/a	2,490	0.16
Other federal		n/a	n/a	110	0.01	15,192	0.97	n/a	n/a	15,302	0.98
Tribal		322	0.02	238	0.02	25,624	1.63	n/a	n/a	26,184	1.67
State/local		0	0.00	13,156	0.84	17,706	1.13	0	0.00	30,862	1.97
Private		1,157	0.07	873	0.06	0	0.00	239,075	15.23	241,105	15.36
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,126,573	71.77
TOTAL		17,900	1.14	74,872	4.77	92,073	5.87	239,075	15.23	1,550,493*	98.78
GRAND TOTAL		23,168	1.48	76,257	4.86	104,625	6.67	239,075	15.23	1,569,698*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

TURKEY VULTURE		<i>Cathartes aura</i>									
TNC Element Code ABNKA02010		Found in Montana and Idaho						Total acres 99,283,112			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		10,760	0.01	301,550	0.30	1,493,117	1.50	1,805,427	1.82		
Nez Perce		28,894	0.03	967,830	0.98	1,188,082	1.20	2,184,807	2.20		
NPCZ		39,655	0.04	1,269,379	1.28	2,681,199	2.70	3,990,233	4.02		
Kootenai		12,388	0.01	13,937	0.01	506,781	0.51	533,105	0.54		
Panhandle		60,211	0.06	21,869	0.02	2,207,052	2.22	2,289,131	2.31		
KIPZ		72,598	0.07	35,806	0.04	2,713,832	2.73	2,822,236	2.84		
Bitterroot		50,009	0.05	481,759	0.49	262,287	0.26	794,055	0.80		
Flathead		132,601	0.13	2,598	0.00	170,490	0.17	305,689	0.31		
Lolo		22,407	0.02	44,200	0.05	454,514	0.46	521,122	0.53		
Westside		205,017	0.21	528,557	0.53	887,291	0.89	1,620,866	1.63		
Beaver-Deer		32,229	0.03	40,445	0.04	1,121,545	1.13	1,194,219	1.20		
Custer		95,396	0.10	5,024	0.01	619,914	0.62	720,334	0.73		
Gallatin		121,122	0.12	11,079	0.01	392,878	0.40	525,079	0.53		
Helena		24,685	0.03	10,492	0.01	418,322	0.42	453,499	0.46		
Lewis & Clark		40,788	0.04	20,602	0.02	545,511	0.55	606,900	0.61		
Eastside		314,219	0.32	87,642	0.09	3,098,170	3.12	3,500,031	3.53		
TOTAL		631,489	0.64	1,921,384	1.94	9,380,493	9.45	11,933,366	12.02		
REGION 4											
Boise		7,516	0.01	253,504	0.26	1,963,997	1.98	2,225,018	2.24		
Bridger-Teton		n/a	n/a	n/a	n/a	8	0.00	8	0.00		
Caribou		4,031	0.00	n/a	n/a	991,976	1.00	996,008	1.00		
Payette		15,878	0.02	881,010	0.89	1,490,044	1.50	2,386,933	2.40		
Salmon-Challis		15,462	0.02	434,172	0.44	1,286,857	1.30	1,736,491	1.75		
Sawtooth		4,754	0.01	309,516	0.31	1,360,986	1.37	1,675,256	1.69		
Targhee		4,756	0.01	132	0.00	903,972	0.91	908,860	0.92		
Wasatch-Cache		1,373	0.00	n/a	n/a	261,499	0.26	262,872	0.26		
TOTAL		53,770	0.06	1,878,335	1.89	8,259,340	8.32	10,191,445	10.26		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		426,594	0.43	153,013	0.15	15,055,844	15.17	n/a	n/a	15,635,451	15.75
FWS		35,966	0.04	708,109	0.71	25,003	0.03	n/a	n/a	769,078	0.77
NPS		195,439	0.20	26,318	0.03	166	0.00	n/a	n/a	221,924	0.22
Other federal		n/a	n/a	261,901	0.26	417,710	0.42	n/a	n/a	679,610	0.69
Tribal		39,286	0.04	3,741	0.00	2,690,494	2.71	n/a	n/a	2,733,521	2.75
State/local		266	0.00	425,183	0.43	5,631,419	5.67	48	0.00	6,056,916	6.10
Private		36,921	0.04	267,083	0.27	40	0.00	50,553,413	50.92	50,857,457	51.22
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	204,386	0.21
TOTAL		734,473	0.74	1,845,348	1.86	23,820,676	23.99	50,553,461	50.92	77,158,344*	77.72
GRAND TOTAL		1,419,732	1.43	5,645,067	5.69	41,460,509	41.76	50,553,461	50.92	99,283,155*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

OSPREY		<i>Pandion haliaetus</i>									
TNC Element Code ABNKC01010		Found in Montana and Idaho				Total acres 3,045,170					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		620	0.02	2,142	0.07	1,711	0.06	4,473	0.15		
Nez Perce		837	0.03	3,613	0.12	2,190	0.07	6,639	0.22		
NPCZ		1,457	0.05	5,754	0.19	3,901	0.13	11,113	0.36		
Kootenai		1,233	0.04	1,453	0.05	96,511	3.17	99,197	3.26		
Panhandle		2,020	0.07	172	0.01	8,378	0.28	10,570	0.35		
KIPZ		3,253	0.11	1,625	0.05	104,889	3.44	109,767	3.60		
Bitterroot		7,946	0.26	214	0.01	30,926	1.02	39,086	1.28		
Flathead		33,560	1.10	5,400	0.18	115,742	3.80	154,702	5.08		
Lolo		13,751	0.45	13,783	0.45	92,033	3.02	119,567	3.93		
Westside		55,257	1.82	19,397	0.64	238,701	7.84	313,355	10.29		
Beaver-Deer		1,471	0.05	3,661	0.12	73,991	2.43	79,123	2.60		
Custer		4,005	0.13	0	0.00	344	0.01	4,349	0.14		
Gallatin		15,770	0.52	520	0.02	27,741	0.91	44,032	1.45		
Helena		1,751	0.06	2,728	0.09	11,649	0.38	16,128	0.53		
Lewis & Clark		1,067	0.04	1,463	0.05	10,074	0.33	12,604	0.41		
Eastside		24,065	0.79	8,372	0.28	123,800	4.07	156,237	5.13		
TOTAL		84,031	2.76	35,149	1.16	471,291	15.48	590,471	19.39		
REGION 4											
Boise		432	0.01	1,217	0.04	1,807	0.06	3,457	0.11		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	204	0.01	204	0.01		
Payette		492	0.02	1,207	0.04	3,229	0.11	4,928	0.16		
Salmon-Challis		136	0.00	4,620	0.15	2,034	0.07	6,789	0.22		
Sawtooth		74	0.00	2,212	0.07	196	0.01	2,482	0.08		
Targhee		90	0.00	0	0.00	5,558	0.18	5,648	0.19		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		1,225	0.04	9,255	0.31	13,028	0.43	23,508	0.77		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		7,061	0.23	6,207	0.20	46,348	1.52	n/a	n/a	59,616	1.96
FWS		5,288	0.17	85,846	2.82	1,497	0.05	n/a	n/a	92,632	3.04
NPS		88,905	2.92	3,449	0.11	12	0.00	n/a	n/a	92,366	3.03
Other federal		n/a	n/a	110	0.00	20,696	0.68	n/a	n/a	20,806	0.68
Tribal		4,103	0.14	1,217	0.04	62,943	2.07	n/a	n/a	68,263	2.24
State/local		106	0.00	24,859	0.82	97,007	3.19	28	0.00	122,001	4.01
Private		2,270	0.08	13,819	0.45	0	0.00	820,249	26.94	836,338	27.47
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,139,168	37.41
TOTAL		107,733	3.54	135,507	4.45	228,503	7.50	820,277	26.94	2,431,189*	79.84
GRAND TOTAL		192,989	6.34	179,911	5.91	712,822	23.41	820,277	26.94	3,045,169*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BALD EAGLE		<i>Haliaeetus leucocephalus</i>									
TNC Element Code ABNKC10010		Found in Montana and Idaho				Total acres 11,244,368					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		4,888	0.04	99,563	0.89	544,890	4.85	649,341	5.77		
Nez Perce		11,127	0.10	338,564	3.01	543,603	4.83	893,294	7.94		
NPCZ		16,014	0.14	438,127	3.90	1,088,493	9.68	1,542,635	13.72		
Kootenai		1,171	0.01	1,451	0.01	113,924	1.01	116,546	1.04		
Panhandle		20,590	0.18	12,582	0.11	947,154	8.42	980,325	8.72		
KIPZ		21,761	0.19	14,033	0.13	1,061,078	9.44	1,096,872	9.75		
Bitterroot		5,670	0.05	196,654	1.75	17,772	0.16	220,097	1.96		
Flathead		17,952	0.16	5,040	0.05	98,388	0.88	121,380	1.08		
Lolo		7,838	0.07	9,189	0.08	77,566	0.69	94,593	0.84		
Westside		31,460	0.28	210,883	1.88	193,726	1.72	436,070	3.88		
Beaver-Deer		536	0.01	857	0.01	36,412	0.32	37,805	0.34		
Custer		3,575	0.03	0	0.00	312	0.00	3,887	0.04		
Gallatin		7,628	0.07	100	0.00	15,602	0.14	23,330	0.21		
Helena		935	0.01	304	0.00	10,999	0.10	12,237	0.11		
Lewis & Clark		989	0.01	1,187	0.01	9,031	0.08	11,207	0.10		
Eastside		13,663	0.12	2,448	0.02	72,356	0.64	88,467	0.79		
TOTAL		82,898	0.74	665,492	5.92	2,415,653	21.48	3,164,043	28.14		
REGION 4											
Boise		2,000	0.02	172,490	1.53	604,805	5.38	779,294	6.93		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		677	0.01	n/a	n/a	221,500	1.97	222,176	1.98		
Payette		5,917	0.05	335,556	2.98	545,082	4.85	886,555	7.89		
Salmon-Challis		7,023	0.06	362,107	3.22	808,853	7.19	1,177,983	10.48		
Sawtooth		1,045	0.01	100,676	0.90	249,043	2.22	350,764	3.12		
Targhee		931	0.01	0	0.00	283,792	2.52	284,723	2.53		
Wasatch-Cache		70	0.00	n/a	n/a	35,019	0.31	35,089	0.31		
TOTAL		17,662	0.16	970,828	8.63	2,748,093	24.44	3,736,583	33.23		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		32,373	0.29	6,627	0.06	263,218	2.34	n/a	n/a	302,218	2.69
FWS		5,234	0.05	55,379	0.49	1,515	0.01	n/a	n/a	62,128	0.55
NPS		79,910	0.71	3,116	0.03	12	0.00	n/a	n/a	83,038	0.74
Other federal		n/a	n/a	356	0.00	30,127	0.27	n/a	n/a	30,484	0.27
Tribal		2,986	0.03	1,209	0.01	103,010	0.92	n/a	n/a	107,205	0.95
State/local		0	0.00	64,916	0.58	492,233	4.38	28	0.00	557,178	4.96
Private		7,091	0.06	12,804	0.11	0	0.00	2,375,012	21.12	2,394,907	21.30
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	806,585	7.17
TOTAL		127,595	1.14	144,408	1.29	890,116	7.92	2,375,040	21.12	4,343,743*	38.63
GRAND TOTAL		228,155	2.03	1,780,727	15.84	6,053,862	53.84	2,375,040	21.12	11,244,368*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN HARRIER		<i>Circus cyaneus</i>									
TNC Element Code ABNKC11010		Found in Montana and Idaho						Total acres 91,407,223			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		1,071	0.00	14,199	0.02	44,462	0.05	59,732	0.07		
Nez Perce		2,046	0.00	66,399	0.07	43,137	0.05	111,582	0.12		
NPCZ		3,116	0.00	80,598	0.09	87,600	0.10	171,315	0.19		
Kootenai		16,335	0.02	9,297	0.01	159,231	0.17	184,863	0.20		
Panhandle		11,065	0.01	1,217	0.00	90,762	0.10	103,044	0.11		
KIPZ		27,399	0.03	10,514	0.01	249,994	0.27	287,907	0.31		
Bitterroot		35,333	0.04	10,862	0.01	95,350	0.10	141,546	0.16		
Flathead		128,401	0.14	2,090	0.00	115,700	0.13	246,191	0.27		
Lolo		10,200	0.01	23,768	0.03	135,439	0.15	169,407	0.19		
Westside		173,935	0.19	36,720	0.04	346,488	0.38	557,144	0.61		
Beaver-Deer		20,250	0.02	28,936	0.03	688,435	0.75	737,621	0.81		
Custer		54,828	0.06	1,299	0.00	382,342	0.42	438,470	0.48		
Gallatin		64,062	0.07	6,377	0.01	203,600	0.22	274,038	0.30		
Helena		15,438	0.02	6,223	0.01	155,500	0.17	177,161	0.19		
Lewis & Clark		48,744	0.05	20,848	0.02	293,888	0.32	363,480	0.40		
Eastside		203,322	0.22	63,683	0.07	1,723,765	1.89	1,990,770	2.18		
TOTAL		407,772	0.45	191,516	0.21	2,407,847	2.63	3,007,135	3.29		
REGION 4											
Boise		1,259	0.00	116,588	0.13	316,507	0.35	434,354	0.48		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		2,052	0.00	n/a	n/a	321,423	0.35	323,475	0.35		
Payette		2,606	0.00	27,599	0.03	256,715	0.28	286,920	0.31		
Salmon-Challis		10,999	0.01	151,531	0.17	692,947	0.76	855,477	0.94		
Sawtooth		809	0.00	89,685	0.10	619,132	0.68	709,626	0.78		
Targhee		4,524	0.01	118	0.00	290,827	0.32	295,469	0.32		
Wasatch-Cache		624	0.00	n/a	n/a	91,683	0.10	92,308	0.10		
TOTAL		22,872	0.03	385,523	0.42	2,589,236	2.83	2,997,630	3.28		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		329,403	0.36	107,765	0.12	14,953,070	16.36	n/a	n/a	15,390,238	16.84
FWS		50,053	0.06	571,469	0.63	41,606	0.05	n/a	n/a	663,128	0.73
NPS		193,120	0.21	20,762	0.02	154	0.00	n/a	n/a	214,036	0.23
Other federal		n/a	n/a	480,442	0.53	316,115	0.35	n/a	n/a	796,557	0.87
Tribal		19,343	0.02	1,986	0.00	4,524,953	4.95	n/a	n/a	4,546,282	4.97
State/local		0	0.00	244,561	0.27	5,342,825	5.85	50	0.00	5,587,436	6.11
Private		25,001	0.03	242,086	0.27	40	0.00	57,718,648	63.15	57,985,774	63.44
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	218,962	0.24
TOTAL		616,920	0.67	1,669,071	1.83	25,178,763	27.55	57,718,698	63.15	85,402,413*	93.43
GRAND TOTAL		1,047,563	1.14	2,246,110	2.46	30,175,846	33.01	57,718,698	63.15	91,407,179*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SHARP-SHINNED HAWK							<i>Accipiter striatus</i>				
TNC Element Code		ABNKC12020		Found in Montana and Idaho			Total acres		34,030,008		
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,093	0.03	246,463	0.72	1,196,869	3.52	1,452,425	4.27		
Nez Perce		22,892	0.07	733,156	2.15	1,047,906	3.08	1,803,953	5.30		
NPCZ		31,985	0.09	979,619	2.88	2,244,775	6.60	3,256,378	9.57		
Kootenai		54,718	0.16	70,765	0.21	1,533,174	4.51	1,658,657	4.87		
Panhandle		48,976	0.14	19,595	0.06	2,043,085	6.00	2,111,656	6.21		
KIPZ		103,694	0.31	90,360	0.27	3,576,258	10.51	3,770,313	11.08		
Bitterroot		94,023	0.28	429,461	1.26	494,435	1.45	1,017,919	2.99		
Flathead		667,411	1.96	19,339	0.06	882,346	2.59	1,569,096	4.61		
Lolo		73,889	0.22	134,450	0.40	1,247,965	3.67	1,456,304	4.28		
Westside		835,323	2.45	583,250	1.71	2,624,745	7.71	4,043,318	11.88		
Beaver-Deer		122,381	0.36	78,417	0.23	1,797,168	5.28	1,997,966	5.87		
Custer		46,002	0.14	5,278	0.02	129,562	0.38	180,842	0.53		
Gallatin		267,627	0.79	34,245	0.10	583,374	1.71	885,246	2.60		
Helena		45,323	0.13	21,076	0.06	481,673	1.42	548,073	1.61		
Lewis & Clark		200,069	0.59	42,859	0.13	760,829	2.24	1,003,758	2.95		
Eastside		681,402	2.00	181,875	0.54	3,752,607	11.03	4,615,884	13.56		
TOTAL		1,652,404	4.86	1,835,104	5.39	12,198,385	35.85	15,685,893	46.09		
REGION 4											
Boise		5,318	0.02	326,077	0.96	1,236,498	3.63	1,567,893	4.61		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		1,853	0.01	n/a	n/a	575,776	1.69	577,629	1.70		
Payette		11,757	0.04	698,235	2.05	1,123,486	3.30	1,833,478	5.39		
Salmon-Challis		16,515	0.05	905,549	2.66	1,991,186	5.85	2,913,251	8.56		
Sawtooth		3,553	0.01	203,135	0.60	573,943	1.69	780,631	2.29		
Targhee		6,655	0.02	36	0.00	822,653	2.42	829,344	2.44		
Wasatch-Cache		649	0.00	n/a	n/a	152,100	0.45	152,748	0.45		
TOTAL		46,300	0.14	2,133,032	6.27	6,475,648	19.03	8,654,980	25.43		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		44,266	0.13	30,083	0.09	860,481	2.53	n/a	n/a	934,830	2.75
FWS		5,382	0.02	4,832	0.01	1,283	0.00	n/a	n/a	11,497	0.03
NPS		511,644	1.50	4,726	0.01	0	0.00	n/a	n/a	516,370	1.52
Other federal		n/a	n/a	18	0.00	59,792	0.18	n/a	n/a	59,810	0.18
Tribal		113,402	0.33	11,483	0.03	453,856	1.33	n/a	n/a	578,740	1.70
State/local		266	0.00	158,957	0.47	1,399,268	4.11	78	0.00	1,558,569	4.58
Private		9,391	0.03	45,363	0.13	0	0.00	5,929,797	17.43	5,984,552	17.59
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	44,769	0.13
TOTAL		684,352	2.01	255,462	0.75	2,774,679	8.16	5,929,875	17.43	9,689,137*	28.47
GRAND TOTAL		2,383,056	7.00	4,223,598	12.41	21,448,713	63.03	5,929,875	17.43	34,030,011*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COOPER'S HAWK		<i>Accipiter cooperii</i>						<i>Total acres</i> 33,400,091			
TNC Element Code ABNKC12040		Found in Montana and Idaho									
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,211	0.03	246,929	0.74	1,200,426	3.59	1,456,566	4.36		
Nez Perce		22,974	0.07	734,577	2.20	1,049,561	3.14	1,807,112	5.41		
NPCZ		32,185	0.10	981,506	2.94	2,249,987	6.74	3,263,678	9.77		
Kootenai		14,888	0.05	24,223	0.07	946,075	2.83	985,185	2.95		
Panhandle		48,420	0.15	19,605	0.06	2,036,960	6.10	2,104,985	6.30		
KIPZ		63,307	0.19	43,828	0.13	2,983,035	8.93	3,090,170	9.25		
Bitterroot		70,675	0.21	434,403	1.30	347,103	1.04	852,180	2.55		
Flathead		268,780	0.81	12,930	0.04	486,279	1.46	767,989	2.30		
Lolo		49,955	0.15	87,896	0.26	861,585	2.58	999,436	2.99		
Westside		389,410	1.17	535,229	1.60	1,694,967	5.08	2,619,605	7.85		
Beaver-Deer		39,222	0.12	54,386	0.16	1,052,471	3.15	1,146,080	3.43		
Custer		31,937	0.10	3,042	0.01	299,526	0.90	334,505	1.00		
Gallatin		115,001	0.34	9,103	0.03	310,212	0.93	434,316	1.30		
Helena		26,012	0.08	15,720	0.05	383,263	1.15	424,995	1.27		
Lewis & Clark		86,589	0.26	18,028	0.05	601,192	1.80	705,809	2.11		
Eastside		298,761	0.89	100,280	0.30	2,646,664	7.92	3,045,705	9.12		
TOTAL		783,663	2.35	1,660,843	4.97	9,574,653	28.67	12,019,159	35.99		
REGION 4											
Boise		5,318	0.02	326,077	0.98	1,236,498	3.70	1,567,893	4.69		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		1,853	0.01	n/a	n/a	575,776	1.72	577,629	1.73		
Payette		11,757	0.04	698,235	2.09	1,123,486	3.36	1,833,478	5.49		
Salmon-Challis		16,515	0.05	905,517	2.71	1,990,954	5.96	2,912,987	8.72		
Sawtooth		3,553	0.01	203,135	0.61	573,943	1.72	780,631	2.34		
Targhee		6,655	0.02	24	0.00	822,689	2.46	829,368	2.48		
Wasatch-Cache		649	0.00	n/a	n/a	152,100	0.46	152,748	0.46		
TOTAL		46,300	0.14	2,132,988	6.39	6,475,452	19.39	8,654,740	25.91		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		41,888	0.13	30,191	0.09	1,191,461	3.57	n/a	n/a	1,263,541	3.78
FWS		5,164	0.02	110,380	0.33	2,482	0.01	n/a	n/a	118,025	0.35
NPS		349,040	1.05	5,316	0.02	12	0.00	n/a	n/a	354,368	1.06
Other federal		n/a	n/a	18	0.00	51,832	0.16	n/a	n/a	51,850	0.16
Tribal		49,358	0.15	2,762	0.01	860,286	2.58	n/a	n/a	912,407	2.73
State/local		266	0.00	156,858	0.47	1,492,372	4.47	28	0.00	1,649,524	4.94
Private		9,720	0.03	60,679	0.18	0	0.00	8,242,053	24.68	8,312,451	24.89
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	64,030	0.19
TOTAL		455,437	1.36	366,204	1.10	3,598,446	10.77	8,242,081	24.68	12,726,196*	38.10
GRAND TOTAL		1,285,400	3.85	4,160,035	12.46	19,648,551	58.83	8,242,081	24.68	33,400,095*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN GOSHAWK		<i>Accipiter gentilis</i>									
TNC Element Code ABNKC12060		Found in Montana and Idaho						Total acres 23,261,447			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,127	0.04	246,869	1.06	1,200,266	5.16	1,456,262	6.26		
Nez Perce		22,936	0.10	734,575	3.16	1,049,535	4.51	1,807,046	7.77		
NPCZ		32,063	0.14	981,444	4.22	2,249,801	9.67	3,263,308	14.03		
Kootenai		7,922	0.03	10,592	0.05	388,519	1.67	407,033	1.75		
Panhandle		48,522	0.21	19,589	0.08	2,034,536	8.75	2,102,647	9.04		
KIPZ		56,444	0.24	30,181	0.13	2,423,055	10.42	2,509,680	10.79		
Bitterroot		22,059	0.10	395,020	1.70	107,095	0.46	524,174	2.25		
Flathead		185,668	0.80	6,327	0.03	221,938	0.95	413,933	1.78		
Lolo		12,015	0.05	22,401	0.10	287,251	1.24	321,667	1.38		
Westside		219,742	0.95	423,748	1.82	616,283	2.65	1,259,774	5.42		
Beaver-Deer		46,496	0.20	14,563	0.06	585,976	2.52	647,035	2.78		
Custer		7,680	0.03	1,569	0.01	53,061	0.23	62,310	0.27		
Gallatin		56,840	0.24	11,013	0.05	139,802	0.60	207,655	0.89		
Helena		7,364	0.03	6,571	0.03	110,504	0.48	124,438	0.54		
Lewis & Clark		64,828	0.28	10,752	0.05	102,545	0.44	178,126	0.77		
Eastside		183,208	0.79	44,468	0.19	991,888	4.26	1,219,565	5.24		
TOTAL		491,457	2.11	1,479,842	6.36	6,281,028	27.00	8,252,327	35.48		
REGION 4											
Boise		5,318	0.02	326,077	1.40	1,236,498	5.32	1,567,893	6.74		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		1,853	0.01	n/a	n/a	581,959	2.50	583,812	2.51		
Payette		11,757	0.05	698,235	3.00	1,123,486	4.83	1,833,478	7.88		
Salmon-Challis		16,515	0.07	905,483	3.89	1,990,660	8.56	2,912,658	12.52		
Sawtooth		3,589	0.02	203,135	0.87	605,393	2.60	812,117	3.49		
Targhee		6,655	0.03	0	0.00	822,557	3.54	829,212	3.57		
Wasatch-Cache		649	0.00	n/a	n/a	152,126	0.65	152,774	0.66		
TOTAL		46,336	0.20	2,132,930	9.17	6,512,685	28.00	8,691,951	37.37		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		37,439	0.16	14,425	0.06	804,309	3.46	n/a	n/a	856,173	3.68
FWS		1,659	0.01	3,417	0.02	76	0.00	n/a	n/a	5,152	0.02
NPS		187,101	0.80	432	0.00	0	0.00	n/a	n/a	187,533	0.81
Other federal		n/a	n/a	5,232	0.02	52,383	0.23	n/a	n/a	57,615	0.25
Tribal		29,095	0.13	8,274	0.04	254,731	1.10	n/a	n/a	292,100	1.26
State/local		266	0.00	116,656	0.50	1,088,629	4.68	0	0.00	1,205,552	5.18
Private		7,918	0.03	7,346	0.03	0	0.00	3,672,157	15.79	3,687,420	15.85
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25,628	0.11
TOTAL		263,478	1.13	155,783	0.67	2,200,128	9.46	3,672,157	15.79	6,317,174*	27.16
GRAND TOTAL		801,271	3.45	3,768,555	16.20	14,993,841	64.46	3,672,157	15.79	23,261,452*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SWAINSON'S HAWK		<i>Buteo swainsoni</i>									
TNC Element Code ABNKC19070		Found in Montana and Idaho						Total acres 86,085,274			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		130	0.00	28	0.00	19,947	0.02	20,106	0.02		
Nez Perce		2,960	0.00	49,692	0.06	89,679	0.10	142,332	0.17		
NPCZ		3,090	0.00	49,721	0.06	109,627	0.13	162,438	0.19		
Kootenai		180	0.00	130	0.00	11,063	0.01	11,373	0.01		
Panhandle		16	0.00	0	0.00	12,974	0.02	12,990	0.02		
KIPZ		196	0.00	130	0.00	24,037	0.03	24,363	0.03		
Bitterroot		420	0.00	160	0.00	6,067	0.01	6,647	0.01		
Flathead		3,200	0.00	1,491	0.00	11,797	0.01	16,489	0.02		
Lolo		314	0.00	322	0.00	8,701	0.01	9,337	0.01		
Westside		3,935	0.00	1,974	0.00	26,565	0.03	32,473	0.04		
Beaver-Deer		1,493	0.00	1,845	0.00	139,038	0.16	142,376	0.17		
Custer		4,491	0.01	110	0.00	190,225	0.22	194,827	0.23		
Gallatin		4,369	0.01	374	0.00	27,585	0.03	32,329	0.04		
Helena		598	0.00	476	0.00	20,202	0.02	21,276	0.03		
Lewis & Clark		1,563	0.00	400	0.00	36,949	0.04	38,912	0.05		
Eastside		12,516	0.02	3,206	0.00	413,999	0.48	429,721	0.50		
TOTAL		19,737	0.02	55,031	0.06	574,227	0.67	648,995	0.75		
REGION 4											
Boise		4,371	0.01	143,445	0.17	1,077,156	1.25	1,224,973	1.42		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		2,114	0.00	n/a	n/a	406,609	0.47	408,723	0.47		
Payette		6,493	0.01	128,996	0.15	712,512	0.83	848,001	0.99		
Salmon-Challis		3,421	0.00	178,066	0.21	825,301	0.96	1,006,788	1.17		
Sawtooth		985	0.00	65,817	0.08	804,543	0.94	871,345	1.01		
Targhee		1,998	0.00	4	0.00	397,252	0.46	399,253	0.46		
Wasatch-Cache		669	0.00	n/a	n/a	106,416	0.12	107,085	0.13		
TOTAL		20,050	0.02	516,328	0.60	4,329,792	5.03	4,866,170	5.65		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		401,789	0.47	61,532	0.07	15,665,775	18.20	n/a	n/a	16,129,096	18.74
FWS		45,127	0.05	390,941	0.45	37,919	0.04	n/a	n/a	473,987	0.55
NPS		51,846	0.06	9,948	0.01	78	0.00	n/a	n/a	61,872	0.07
Other federal		n/a	n/a	568,727	0.66	402,340	0.47	n/a	n/a	971,066	1.13
Tribal		1,703	0.00	1,491	0.00	3,922,939	4.56	n/a	n/a	3,926,133	4.56
State/local		120	0.00	263,084	0.31	5,164,094	6.00	44	0.00	5,427,342	6.31
Private		28,936	0.03	137,777	0.16	40	0.00	53,188,229	61.79	53,354,983	61.98
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	225,625	0.26
TOTAL		529,522	0.62	1,433,498	1.67	25,193,186	29.27	53,188,273	61.79	80,570,104*	93.59
GRAND TOTAL		569,309	0.66	2,004,857	2.33	30,097,204	34.96	53,188,273	61.79	86,085,269*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RED-TAILED HAWK		<i>Buteo jamaicensis</i>									
TNC Element Code ABNKC19110		Found in Montana and Idaho						Total acres 128,742,407			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		10,830	0.01	301,548	0.23	1,493,125	1.16			1,805,503	1.40
Nez Perce		28,920	0.02	967,832	0.75	1,188,074	0.92			2,184,827	1.70
NPCZ		39,751	0.03	1,269,379	0.99	2,681,199	2.08			3,990,329	3.10
Kootenai		14,932	0.01	16,399	0.01	547,760	0.43			579,091	0.45
Panhandle		60,189	0.05	21,865	0.02	2,260,699	1.76			2,342,753	1.82
KIPZ		75,120	0.06	38,264	0.03	2,808,460	2.18			2,921,843	2.27
Bitterroot		60,333	0.05	488,897	0.38	325,926	0.25			875,156	0.68
Flathead		146,640	0.11	5,997	0.01	240,979	0.19			393,615	0.31
Lolo		28,880	0.02	58,784	0.05	480,772	0.37			568,436	0.44
Westside		235,853	0.18	553,677	0.43	1,047,678	0.81			1,837,207	1.43
Beaver-Deer		22,275	0.02	32,315	0.03	977,667	0.76			1,032,258	0.80
Custer		86,913	0.07	4,267	0.00	619,516	0.48			710,697	0.55
Gallatin		84,852	0.07	7,876	0.01	338,578	0.26			431,306	0.34
Helena		29,345	0.02	9,499	0.01	419,401	0.33			458,245	0.36
Lewis & Clark		57,621	0.05	24,331	0.02	618,261	0.48			700,212	0.54
Eastside		281,006	0.22	78,289	0.06	2,973,423	2.31			3,332,718	2.59
TOTAL		631,729	0.49	1,939,609	1.51	9,510,760	7.39			12,082,097	9.38
REGION 4											
Boise		8,875	0.01	484,996	0.38	2,094,911	1.63			2,588,781	2.01
Bridger-Teton		n/a	n/a	n/a	n/a	8	0.00			8	0.00
Caribou		4,031	0.00	n/a	n/a	991,976	0.77			996,008	0.77
Payette		15,878	0.01	881,189	0.68	1,490,044	1.16			2,387,111	1.85
Salmon-Challis		29,237	0.02	1,103,459	0.86	2,993,599	2.33			4,126,294	3.21
Sawtooth		4,754	0.00	310,627	0.24	1,403,869	1.09			1,719,250	1.34
Targhee		11,047	0.01	32	0.00	1,267,588	0.99			1,278,667	0.99
Wasatch-Cache		1,373	0.00	n/a	n/a	261,499	0.20			262,872	0.20
TOTAL		75,194	0.06	2,780,302	2.16	10,503,494	8.16			13,358,990	10.38
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		462,672	0.36	187,341	0.15	19,066,182	14.81	n/a	n/a	19,716,195	15.32
FWS		54,294	0.04	820,750	0.64	43,990	0.03	n/a	n/a	919,034	0.71
NPS		286,042	0.22	29,543	0.02	166	0.00	n/a	n/a	315,751	0.25
Other federal		n/a	n/a	572,560	0.45	450,175	0.35	n/a	n/a	1,022,734	0.80
Tribal		30,081	0.02	3,537	0.00	5,314,703	4.13	n/a	n/a	5,348,321	4.15
State/local		266	0.00	456,440	0.36	7,245,951	5.63	64	0.00	7,702,721	5.98
Private		40,984	0.03	290,191	0.23	40	0.00	67,608,907	52.52	67,940,121	52.77
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	336,457	0.26
TOTAL		874,339	0.68	2,360,360	1.84	32,121,207	24.95	67,608,971	52.52	103,301,334*	80.24
GRAND TOTAL		1,581,263	1.23	7,080,271	5.50	52,135,461	40.49	67,608,971	52.52	128,742,422*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

FERRUGINOUS HAWK		<i>Buteo regalis</i>									
TNC Element Code ABNKC19120		Found in Montana and Idaho						Total acres 58,852,825			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	6	0.00	6	0.00		
Nez Perce		1,175	0.00	2,672	0.01	0	0.00	3,847	0.01		
NPCZ		1,175	0.00	2,672	0.01	6	0.00	3,853	0.01		
Kootenai		0	0.00	0	0.00	4	0.00	4	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	4	0.00	4	0.00		
Bitterroot		226	0.00	34	0.00	3,423	0.01	3,683	0.01		
Flathead		1,709	0.00	699	0.00	3,311	0.01	5,718	0.01		
Lolo		208	0.00	148	0.00	4,265	0.01	4,622	0.01		
Westside		2,144	0.00	881	0.00	10,999	0.02	14,023	0.02		
Beaver-Deer		1,383	0.00	1,487	0.00	125,896	0.21	128,766	0.22		
Custer		4,079	0.01	98	0.00	183,070	0.31	187,247	0.32		
Gallatin		3,855	0.01	380	0.00	27,261	0.05	31,496	0.05		
Helena		584	0.00	472	0.00	19,721	0.03	20,778	0.04		
Lewis & Clark		1,457	0.00	444	0.00	28,938	0.05	30,840	0.05		
Eastside		11,359	0.02	2,882	0.01	384,886	0.65	399,127	0.68		
TOTAL		14,677	0.02	6,435	0.01	395,895	0.67	417,007	0.71		
REGION 4											
Boise		1,441	0.00	74,326	0.13	376,432	0.64	452,198	0.77		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		2,092	0.00	n/a	n/a	345,430	0.59	347,521	0.59		
Payette		1,938	0.00	3,971	0.01	146,037	0.25	151,946	0.26		
Salmon-Challis		8,673	0.02	4,722	0.01	725,850	1.23	739,245	1.26		
Sawtooth		989	0.00	34,229	0.06	602,713	1.02	637,930	1.08		
Targhee		4,189	0.01	2	0.00	408,318	0.69	412,510	0.70		
Wasatch-Cache		636	0.00	n/a	n/a	98,128	0.17	98,765	0.17		
TOTAL		19,957	0.03	117,249	0.20	2,702,910	4.59	2,840,116	4.83		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		384,778	0.65	63,237	0.11	15,849,213	26.93	n/a	n/a	16,297,228	27.69
FWS		35,199	0.06	374,952	0.64	27,818	0.05	n/a	n/a	437,969	0.74
NPS		94,813	0.16	9,411	0.02	78	0.00	n/a	n/a	104,303	0.18
Other federal		n/a	n/a	566,529	0.96	365,255	0.62	n/a	n/a	931,784	1.58
Tribal		1,469	0.00	659	0.00	2,741,232	4.66	n/a	n/a	2,743,359	4.66
State/local		0	0.00	175,686	0.30	4,222,433	7.18	0	0.00	4,398,119	7.47
Private		11,981	0.02	107,031	0.18	40	0.00	30,391,464	51.64	30,510,516	51.84
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	172,420	0.29
TOTAL		528,241	0.90	1,297,505	2.21	23,206,068	39.43	30,391,464	51.64	55,595,698*	94.47
GRAND TOTAL		562,876	0.96	1,421,189	2.42	26,304,873	44.70	30,391,464	51.64	58,852,821*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GOLDEN EAGLE		Aquila chrysaetos								
TNC Element Code ABNKC22010		Found in Montana and Idaho				Total acres 99,560,453				
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	10,900	0.01	299,040	0.30	1,475,573	1.48	1,785,513	1.79		
Nez Perce	28,924	0.03	959,926	0.96	1,174,940	1.18	2,163,790	2.17		
NPCZ	39,825	0.04	1,258,965	1.26	2,650,513	2.66	3,949,303	3.97		
Kootenai	20,830	0.02	13,032	0.01	406,521	0.41	440,383	0.44		
Panhandle	4,213	0.00	21,823	0.02	1,547,285	1.55	1,573,321	1.58		
KIPZ	25,043	0.03	34,855	0.04	1,953,805	1.96	2,013,704	2.02		
Bitterroot	119,547	0.12	486,195	0.49	254,015	0.26	859,756	0.86		
Flathead	164,177	0.17	3,767	0.00	171,745	0.17	339,689	0.34		
Lolo	22,828	0.02	44,961	0.05	447,793	0.45	515,581	0.52		
Westside	306,551	0.31	534,922	0.54	873,553	0.88	1,715,027	1.72		
Beaver-Deer	43,438	0.04	47,291	0.05	876,327	0.88	967,055	0.97		
Custer	201,474	0.20	4,892	0.01	586,142	0.59	792,508	0.80		
Gallatin	164,499	0.17	8,987	0.01	337,261	0.34	510,748	0.51		
Helena	22,888	0.02	9,597	0.01	381,582	0.38	414,067	0.42		
Lewis & Clark	69,662	0.07	25,554	0.03	502,699	0.51	597,915	0.60		
Eastside	501,961	0.50	96,321	0.10	2,684,011	2.70	3,282,293	3.30		
TOTAL	873,381	0.88	1,925,063	1.93	8,161,882	8.20	10,960,326	11.01		
REGION 4										
Boise	8,763	0.01	481,303	0.48	2,075,692	2.09	2,565,758	2.58		
Bridger-Teton	n/a	n/a	n/a	n/a	8	0.00	8	0.00		
Caribou	4,047	0.00	n/a	n/a	983,890	0.99	987,937	0.99		
Payette	15,796	0.02	876,083	0.88	1,482,230	1.49	2,374,109	2.39		
Salmon-Challis	30,338	0.03	1,097,684	1.10	2,989,332	3.00	4,117,354	4.14		
Sawtooth	4,744	0.01	309,602	0.31	1,396,634	1.40	1,710,979	1.72		
Targhee	11,551	0.01	158	0.00	1,257,582	1.26	1,269,291	1.28		
Wasatch-Cache	1,365	0.00	n/a	n/a	260,336	0.26	261,701	0.26		
TOTAL	76,603	0.08	2,764,830	2.78	10,445,704	10.49	13,287,137	13.35		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	447,643	0.45	182,657	0.18	17,117,099	17.19	n/a	n/a	17,747,400	17.83
FWS	28,142	0.03	702,228	0.71	22,013	0.02	n/a	n/a	752,383	0.76
NPS	429,026	0.43	23,252	0.02	166	0.00	n/a	n/a	452,444	0.45
Other federal	n/a	n/a	570,938	0.57	413,676	0.42	n/a	n/a	984,615	0.99
Tribal	41,540	0.04	2,836	0.00	3,309,768	3.32	n/a	n/a	3,354,144	3.37
State/local	266	0.00	416,681	0.42	5,460,326	5.48	42	0.00	5,877,315	5.90
Private	35,297	0.04	218,591	0.22	36	0.00	45,722,896	45.93	45,976,820	46.18
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	167,852	0.17
TOTAL	981,915	0.99	2,117,184	2.13	26,323,085	26.44	45,722,938	45.93	75,312,973*	75.64
GRAND TOTAL	1,931,898	1.94	6,807,077	6.84	44,930,671	45.13	45,722,938	45.93	99,560,437*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN KESTREL		<i>Falco sparverius</i>									
TNC Element Code ABNKD06020		Found in Montana and Idaho				Total acres 111,098,843					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		2,056	0.00	63,419	0.06	361,610	0.33	427,085	0.38		
Nez Perce		8,777	0.01	303,335	0.27	236,027	0.21	548,139	0.49		
NPCZ		10,832	0.01	366,754	0.33	597,637	0.54	975,223	0.88		
Kootenai		27,311	0.03	30,442	0.03	922,028	0.83	979,781	0.88		
Panhandle		12,330	0.01	2,742	0.00	296,143	0.27	311,215	0.28		
KIPZ		39,641	0.04	33,184	0.03	1,218,172	1.10	1,290,996	1.16		
Bitterroot		83,156	0.08	134,080	0.12	356,564	0.32	573,801	0.52		
Flathead		268,014	0.24	11,447	0.01	498,536	0.45	777,997	0.70		
Lolo		68,671	0.06	89,623	0.08	789,398	0.71	947,692	0.85		
Westside		419,841	0.38	235,150	0.21	1,644,498	1.48	2,299,489	2.07		
Beaver-Deer		37,749	0.03	51,378	0.05	1,236,464	1.11	1,325,591	1.19		
Custer		105,019	0.10	4,624	0.00	612,793	0.55	722,436	0.65		
Gallatin		151,826	0.14	11,743	0.01	413,284	0.37	576,853	0.52		
Helena		62,036	0.06	11,177	0.01	474,059	0.43	547,272	0.49		
Lewis & Clark		139,644	0.13	38,134	0.03	703,157	0.63	880,934	0.79		
Eastside		496,274	0.45	117,055	0.11	3,439,757	3.10	4,053,086	3.65		
TOTAL		966,589	0.87	752,143	0.68	6,900,063	6.21	8,618,795	7.76		
REGION 4											
Boise		4,349	0.00	164,163	0.15	1,135,107	1.02	1,303,620	1.17		
Bridger-Teton		n/a	n/a	n/a	n/a	4	0.00	4	0.00		
Caribou		2,896	0.00	n/a	n/a	681,294	0.61	684,190	0.62		
Payette		6,787	0.01	242,104	0.22	739,739	0.67	988,630	0.89		
Salmon-Challis		13,050	0.01	213,139	0.19	1,047,497	0.94	1,273,687	1.15		
Sawtooth		1,309	0.00	110,688	0.10	902,651	0.81	1,014,648	0.91		
Targhee		4,964	0.00	134	0.00	569,011	0.51	574,109	0.52		
Wasatch-Cache		893	0.00	n/a	n/a	154,440	0.14	155,332	0.14		
TOTAL		34,249	0.03	730,228	0.66	5,229,743	4.71	5,994,219	5.40		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		441,728	0.40	154,696	0.14	17,939,231	16.15	n/a	n/a	18,535,655	16.68
FWS		47,561	0.04	687,424	0.62	40,814	0.04	n/a	n/a	775,799	0.70
NPS		463,065	0.42	30,083	0.03	166	0.00	n/a	n/a	493,314	0.44
Other federal		n/a	n/a	572,560	0.52	423,702	0.38	n/a	n/a	996,262	0.90
Tribal		54,858	0.05	4,590	0.00	5,093,225	4.58	n/a	n/a	5,152,673	4.64
State/local		120	0.00	401,723	0.36	6,388,134	5.75	76	0.00	6,790,054	6.11
Private		37,561	0.03	284,208	0.26	40	0.00	63,153,361	56.84	63,475,171	57.13
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	266,921	0.24
TOTAL		1,044,893	0.94	2,135,284	1.92	29,885,313	26.90	63,153,437	56.84	96,485,849*	86.85
GRAND TOTAL		2,045,731	1.84	3,617,654	3.26	42,015,119	37.82	63,153,437	56.84	111,098,863*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MERLIN		Falco columbarius									
TNC Element Code ABNKD06030		Found in Montana and Idaho						Total acres 96,878,652			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		12	0.00	14	0.00	25,356	0.03			25,382	0.03
Nez Perce		18	0.00	0	0.00	2	0.00			20	0.00
NPCZ		30	0.00	14	0.00	25,358	0.03			25,402	0.03
Kootenai		3,779	0.00	7,045	0.01	265,998	0.28			276,822	0.29
Panhandle		6,551	0.01	0	0.00	403,695	0.42			410,246	0.42
KIPZ		10,330	0.01	7,045	0.01	669,693	0.69			687,068	0.71
Bitterroot		30,089	0.03	18,116	0.02	235,146	0.24			283,352	0.29
Flathead		62,086	0.06	3,827	0.00	81,247	0.08			147,160	0.15
Lolo		16,391	0.02	30,177	0.03	320,979	0.33			367,547	0.38
Westside		108,566	0.11	52,120	0.05	637,372	0.66			798,058	0.82
Beaver-Deer		14,203	0.02	20,304	0.02	785,326	0.81			819,833	0.85
Custer		78,193	0.08	3,931	0.00	559,135	0.58			641,259	0.66
Gallatin		69,376	0.07	6,897	0.01	279,470	0.29			355,744	0.37
Helena		20,032	0.02	8,463	0.01	349,349	0.36			377,843	0.39
Lewis & Clark		24,373	0.03	10,126	0.01	464,606	0.48			499,105	0.52
Eastside		206,176	0.21	49,721	0.05	2,437,886	2.52			2,693,783	2.78
TOTAL		325,102	0.34	108,900	0.11	3,770,309	3.89			4,204,311	4.34
REGION 4											
Boise		2,060	0.00	182,245	0.19	690,775	0.71			875,080	0.90
Bridger-Teton		n/a	n/a	n/a	n/a	4	0.00			4	0.00
Caribou		3,237	0.00	n/a	n/a	579,717	0.60			582,954	0.60
Payette		5,202	0.01	44,835	0.05	500,810	0.52			550,847	0.57
Salmon-Challis		13,020	0.01	554,482	0.57	1,603,456	1.66			2,170,958	2.24
Sawtooth		2,462	0.00	161,317	0.17	922,601	0.95			1,086,380	1.12
Targhee		2,058	0.00	26	0.00	166,281	0.17			168,364	0.17
Wasatch-Cache		885	0.00	n/a	n/a	159,830	0.17			160,714	0.17
TOTAL		28,922	0.03	942,904	0.97	4,623,474	4.77			5,595,300	5.77
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		156,419	0.16	145,331	0.15	15,217,982	15.71	n/a	n/a	15,519,732	16.02
FWS		46,710	0.05	652,371	0.67	39,370	0.04	n/a	n/a	738,452	0.76
NPS		123,686	0.13	22,429	0.02	166	0.00	n/a	n/a	146,281	0.15
Other federal		n/a	n/a	568,735	0.59	394,558	0.41	n/a	n/a	963,292	0.99
Tribal		20,870	0.02	3,235	0.00	4,561,828	4.71	n/a	n/a	4,585,933	4.73
State/local		156	0.00	262,954	0.27	5,779,359	5.97	54	0.00	6,042,523	6.24
Private		24,261	0.03	265,183	0.27	40	0.00	58,546,899	60.43	58,836,383	60.73
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	246,473	0.26
TOTAL		372,102	0.38	1,920,237	1.98	25,993,304	26.83	58,546,953	60.43	87,079,069*	89.88
GRAND TOTAL		726,126	0.75	2,972,042	3.07	34,387,086	35.50	58,546,953	60.43	96,878,681*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PEREGRINE FALCON		Falco peregrinus									
TNC Element Code ABNKD06070		Found in Montana and Idaho						Total acres 45,213,509			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		1,047	0.00	14,169	0.03	101,867	0.23	117,083	0.26		
Nez Perce		28,404	0.06	547,512	1.21	1,181,541	2.61	1,757,457	3.89		
NPCZ		29,451	0.07	561,681	1.24	1,283,408	2.84	1,874,540	4.15		
Kootenai		23,686	0.05	11,947	0.03	311,930	0.69	347,563	0.77		
Panhandle		4,966	0.01	10	0.00	772,785	1.71	777,761	1.72		
KIPZ		28,652	0.06	11,957	0.03	1,084,714	2.40	1,125,324	2.49		
Bitterroot		54,444	0.12	27,085	0.06	41,230	0.09	122,759	0.27		
Flathead		160,128	0.35	2,582	0.01	123,724	0.27	286,434	0.63		
Lolo		11,433	0.03	25,446	0.06	242,794	0.54	279,673	0.62		
Westside		226,005	0.50	55,113	0.12	407,748	0.90	688,866	1.52		
Beaver-Deer		18,773	0.04	13,432	0.03	363,772	0.81	395,977	0.88		
Custer		17,419	0.04	995	0.00	26,861	0.06	45,275	0.10		
Gallatin		76,431	0.17	7,067	0.02	212,621	0.47	296,119	0.66		
Helena		23,446	0.05	9,445	0.02	232,078	0.51	264,969	0.59		
Lewis & Clark		49,570	0.11	25,564	0.06	314,225	0.70	389,360	0.86		
Eastside		185,640	0.41	56,504	0.13	1,149,557	2.54	1,391,700	3.08		
TOTAL		469,748	1.04	685,255	1.52	3,925,427	8.68	5,080,430	11.24		
REGION 4											
Boise		8,875	0.02	484,928	1.07	2,093,326	4.63	2,587,128	5.72		
Bridger-Teton		n/a	n/a	n/a	n/a	8	0.00	8	0.00		
Caribou		4,089	0.01	n/a	n/a	986,724	2.18	990,814	2.19		
Payette		15,894	0.04	842,967	1.86	1,489,886	3.30	2,348,747	5.19		
Salmon-Challis		30,422	0.07	1,064,256	2.35	3,006,005	6.65	4,100,683	9.07		
Sawtooth		4,750	0.01	311,127	0.69	1,376,969	3.05	1,692,845	3.74		
Targhee		11,639	0.03	120	0.00	1,233,860	2.73	1,245,619	2.76		
Wasatch-Cache		1,373	0.00	n/a	n/a	262,085	0.58	263,458	0.58		
TOTAL		77,042	0.17	2,703,398	5.98	10,448,862	23.11	13,229,302	29.26		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		172,263	0.38	52,303	0.12	8,913,551	19.71	n/a	n/a	9,138,117	20.21
FWS		18,206	0.04	109,077	0.24	5,740	0.01	n/a	n/a	133,023	0.29
NPS		356,919	0.79	12,197	0.03	164	0.00	n/a	n/a	369,280	0.82
Other federal		n/a	n/a	566,563	1.25	303,037	0.67	n/a	n/a	869,600	1.92
Tribal		34,747	0.08	2,604	0.01	1,025,853	2.27	n/a	n/a	1,063,204	2.35
State/local		266	0.00	310,448	0.69	2,170,952	4.80	10	0.00	2,481,676	5.49
Private		27,169	0.06	144,108	0.32	2	0.00	12,575,549	27.81	12,746,828	28.19
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	102,053	0.23
TOTAL		609,570	1.35	1,197,299	2.65	12,419,299	27.47	12,575,559	27.81	26,903,781*	59.50
GRAND TOTAL		1,156,360	2.56	4,585,952	10.14	26,793,588	59.26	12,575,559	27.81	45,213,512*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PRAIRIE FALCON		Falco mexicanus									
TNC Element Code ABNKD06090		Found in Montana and Idaho						Total acres 83,821,772			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		1,061	0.00	27,986	0.03	46,742	0.06			75,789	0.09
Nez Perce		4,209	0.01	152,954	0.18	64,660	0.08			221,824	0.26
NPCZ		5,270	0.01	180,940	0.22	111,402	0.13			297,613	0.35
Kootenai		14,409	0.02	3,791	0.01	65,182	0.08			83,383	0.10
Panhandle		30	0.00	947	0.00	2,112	0.00			3,088	0.00
KIPZ		14,439	0.02	4,738	0.01	67,294	0.08			86,471	0.10
Bitterroot		52,503	0.06	60,427	0.07	72,746	0.09			185,676	0.22
Flathead		100,704	0.12	901	0.00	48,822	0.06			150,427	0.18
Lolo		8,581	0.01	10,718	0.01	57,579	0.07			76,878	0.09
Westside		161,787	0.19	72,046	0.09	179,147	0.21			412,980	0.49
Beaver-Deer		35,656	0.04	48,790	0.06	675,285	0.81			759,731	0.91
Custer		137,056	0.16	1,213	0.00	341,575	0.41			479,844	0.57
Gallatin		95,126	0.11	7,518	0.01	196,718	0.24			299,362	0.36
Helena		12,205	0.02	6,119	0.01	135,737	0.16			154,061	0.18
Lewis & Clark		51,702	0.06	18,434	0.02	221,488	0.26			291,624	0.35
Eastside		331,745	0.40	82,074	0.10	1,570,803	1.88			1,984,621	2.37
TOTAL		513,242	0.61	339,797	0.40	1,928,646	2.30			2,781,685	3.32
REGION 4											
Boise		1,495	0.00	126,404	0.15	388,205	0.46			516,104	0.62
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00			2	0.00
Caribou		2,002	0.00	n/a	n/a	329,605	0.39			331,607	0.40
Payette		3,429	0.00	100,360	0.12	304,044	0.36			407,832	0.49
Salmon-Challis		12,195	0.02	174,563	0.21	942,222	1.12			1,128,981	1.35
Sawtooth		1,007	0.00	95,376	0.11	681,184	0.81			777,566	0.93
Targhee		4,015	0.01	118	0.00	378,735	0.45			382,869	0.46
Wasatch-Cache		628	0.00	n/a	n/a	94,291	0.11			94,920	0.11
TOTAL		24,771	0.03	496,821	0.59	3,118,288	3.72			3,639,880	4.34
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		404,345	0.48	157,908	0.19	17,046,928	20.34	n/a	n/a	17,609,181	21.01
FWS		40,890	0.05	619,756	0.74	30,183	0.04	n/a	n/a	690,829	0.82
NPS		281,838	0.34	21,447	0.03	154	0.00	n/a	n/a	303,439	0.36
Other federal		n/a	n/a	565,568	0.68	379,336	0.45	n/a	n/a	944,904	1.13
Tribal		19,471	0.02	979	0.00	3,703,413	4.42	n/a	n/a	3,723,863	4.44
State/local		0	0.00	254,883	0.30	5,072,768	6.05	36	0.00	5,327,687	6.36
Private		24,433	0.03	201,540	0.24	40	0.00	48,414,927	57.76	48,640,940	58.03
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	159,353	0.19
TOTAL		770,977	0.92	1,822,081	2.17	26,232,822	31.30	48,414,963	57.76	77,400,197*	92.34
GRAND TOTAL		1,308,990	1.56	2,658,700	3.17	31,279,755	37.32	48,414,963	57.76	83,821,761*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SPRUCE GROUSE		<i>Falci pennis canadensis</i>									
TNC Element Code ABNLC09010		Found in Montana and Idaho				Total acres 8,262,326					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		1,147	0.01	79,810	0.97	207,695	2.51	288,652	3.49		
Nez Perce		4,409	0.05	211,772	2.56	200,259	2.42	416,441	5.04		
NPCZ		5,556	0.07	291,582	3.53	407,954	4.94	705,092	8.53		
Kootenai		44,126	0.53	53,600	0.65	907,279	10.98	1,005,005	12.16		
Panhandle		24,321	0.29	2,874	0.04	347,811	4.21	375,007	4.54		
KIPZ		68,447	0.83	56,474	0.68	1,255,090	15.19	1,380,011	16.70		
Bitterroot		48,297	0.59	114,921	1.39	278,173	3.37	441,392	5.34		
Flathead		433,276	5.24	10,942	0.13	616,580	7.46	1,060,798	12.84		
Lolo		39,683	0.48	78,457	0.95	752,883	9.11	871,023	10.54		
Westside		521,256	6.31	204,320	2.47	1,647,636	19.94	2,373,212	28.72		
Beaver-Deer		16,593	0.20	21,010	0.25	550,891	6.67	588,494	7.12		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	1,817	0.02	1,817	0.02		
Helena		27,031	0.33	5,376	0.07	176,253	2.13	208,660	2.53		
Lewis & Clark		125,501	1.52	24,275	0.29	104,183	1.26	253,959	3.07		
Eastside		169,125	2.05	50,661	0.61	833,143	10.08	1,052,930	12.74		
TOTAL		764,384	9.25	603,037	7.30	4,143,824	50.16	5,511,245	66.71		
REGION 4											
Boise		1,147	0.01	59,110	0.72	174,485	2.11	234,742	2.84		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		1,197	0.01	93,669	1.13	127,995	1.55	222,861	2.70		
Salmon-Challis		1,099	0.01	171,511	2.08	261,669	3.17	434,278	5.26		
Sawtooth		851	0.01	64,214	0.78	136,952	1.66	202,016	2.45		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		4,293	0.05	388,503	4.70	701,101	8.49	1,093,897	13.24		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		5,376	0.07	544	0.01	111,530	1.35	n/a	n/a	117,451	1.42
FWS		0	0.00	478	0.01	100	0.00	n/a	n/a	578	0.01
NPS		275,093	3.33	1,577	0.02	0	0.00	n/a	n/a	276,670	3.35
Other federal		n/a	n/a	0	0.00	360	0.00	n/a	n/a	360	0.00
Tribal		79,444	0.96	8,601	0.10	144,348	1.75	n/a	n/a	232,392	2.81
State/local		28	0.00	25,496	0.31	230,050	2.78	0	0.00	255,574	3.09
Private		320	0.00	3,399	0.04	0	0.00	767,460	9.29	771,179	9.33
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,976	0.04
TOTAL		360,261	4.36	40,095	0.49	486,389	5.89	767,460	9.29	1,657,182*	20.06
GRAND TOTAL		1,128,939	13.66	1,031,635	12.49	5,331,314	64.53	767,460	9.29	8,262,324*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLUE GROUSE		<i>Dendragapus obscurus</i>									
TNC Element Code ABNLC09020		Found in Montana and Idaho				Total acres 37,065,985					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,940	0.03	286,580	0.77	1,467,979	3.96	1,764,499	4.76		
Nez Perce		25,552	0.07	870,304	2.35	1,156,356	3.12	2,052,212	5.54		
NPCZ		35,491	0.10	1,156,884	3.12	2,624,335	7.08	3,816,711	10.30		
Kootenai		31,552	0.09	34,905	0.09	744,205	2.01	810,662	2.19		
Panhandle		52,214	0.14	21,138	0.06	2,213,821	5.97	2,287,174	6.17		
KIPZ		83,767	0.23	56,043	0.15	2,958,025	7.98	3,097,836	8.36		
Bitterroot		62,639	0.17	457,450	1.23	341,114	0.92	861,203	2.32		
Flathead		330,160	0.89	8,102	0.02	466,669	1.26	804,932	2.17		
Lolo		83,985	0.23	94,841	0.26	669,104	1.81	847,931	2.29		
Westside		476,783	1.29	560,394	1.51	1,476,888	3.98	2,514,066	6.78		
Beaver-Deer		44,152	0.12	42,419	0.11	1,024,592	2.76	1,111,163	3.00		
Custer		22,095	0.06	2,582	0.01	56,486	0.15	81,163	0.22		
Gallatin		124,809	0.34	13,601	0.04	352,937	0.95	491,347	1.33		
Helena		59,764	0.16	13,699	0.04	349,719	0.94	423,182	1.14		
Lewis & Clark		159,103	0.43	32,425	0.09	674,991	1.82	866,519	2.34		
Eastside		409,924	1.11	104,725	0.28	2,458,725	6.63	2,973,373	8.02		
TOTAL		1,005,965	2.72	1,878,047	5.07	9,517,973	25.68	12,401,985	33.46		
REGION 4											
Boise		8,156	0.02	423,636	1.14	1,911,617	5.16	2,343,409	6.32		
Bridger-Teton		n/a	n/a	n/a	n/a	8	0.00	8	0.00		
Caribou		3,997	0.01	n/a	n/a	917,265	2.48	921,262	2.49		
Payette		14,347	0.04	798,975	2.16	1,310,221	3.54	2,123,543	5.73		
Salmon-Challis		19,193	0.05	1,008,519	2.72	2,630,267	7.10	3,657,980	9.87		
Sawtooth		4,411	0.01	273,916	0.74	1,221,884	3.30	1,500,212	4.05		
Targhee		8,342	0.02	22	0.00	1,186,387	3.20	1,194,751	3.22		
Wasatch-Cache		1,315	0.00	n/a	n/a	253,679	0.68	254,994	0.69		
TOTAL		59,762	0.16	2,505,069	6.76	9,431,328	25.45	11,996,159	32.37		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		91,779	0.25	12,620	0.03	2,567,967	6.93	n/a	n/a	2,672,366	7.21
FWS		1,455	0.00	7,108	0.02	274	0.00	n/a	n/a	8,837	0.02
NPS		334,871	0.90	2,776	0.01	0	0.00	n/a	n/a	337,648	0.91
Other federal		n/a	n/a	85,604	0.23	88,795	0.24	n/a	n/a	174,399	0.47
Tribal		53,972	0.15	1,633	0.00	507,263	1.37	n/a	n/a	562,868	1.52
State/local		266	0.00	220,435	0.60	1,741,633	4.70	0	0.00	1,962,334	5.30
Private		13,801	0.04	32,675	0.09	0	0.00	6,848,355	18.48	6,894,831	18.60
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	54,558	0.15
TOTAL		496,144	1.34	362,851	0.98	4,905,932	13.24	6,848,355	18.48	12,667,841*	34.18
GRAND TOTAL		1,561,872	4.22	4,745,966	12.80	23,855,233	64.36	6,848,355	18.48	37,065,985*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WHITE-TAILED PTARMIGAN				Lagopus leucurus						
TNC Element Code		ABNLC10030		Found in		Montana		Total acres	207,239	
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ	0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai	182	0.09	164	0.08	412	0.20	759	0.37		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	182	0.09	164	0.08	412	0.20	759	0.37		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	60,411	29.15	42	0.02	16,285	7.86	76,737	37.03		
Lolo	5,248	2.53	3,817	1.84	4,027	1.94	13,092	6.32		
Westside	65,659	31.68	3,859	1.86	20,312	9.80	89,830	43.35		
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	4,123	1.99	130	0.06	3,755	1.81	8,008	3.87		
Lewis & Clark	29,539	14.25	9,890	4.77	21,587	10.42	61,015	29.44		
Eastside	33,662	16.24	10,020	4.84	25,342	12.23	69,023	33.31		
TOTAL	99,503	48.01	14,043	6.78	46,066	22.23	159,612	77.02		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	799	0.39	0	0.00	96	0.05	n/a	n/a	895	0.43
FWS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
NPS	33,822	16.32	0	0.00	0	0.00	n/a	n/a	33,822	16.32
Other federal	n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00
Tribal	8,290	4.00	0	0.00	1,337	0.65	n/a	n/a	9,627	4.65
State/local	0	0.00	546	0.26	1,461	0.71	0	0.00	2,008	0.97
Private	0	0.00	0	0.00	0	0.00	1,247	0.60	1,247	0.60
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28	0.01
TOTAL	42,911	20.71	546	0.26	2,894	1.40	1,247	0.60	47,627*	22.98
GRAND TOTAL	142,414	68.72	14,589	7.04	48,960	23.62	1,247	0.60	207,239*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RUFFED GROUSE		Bonasa umbellus									
TNC Element Code ABNLC11010		Found in Montana and Idaho						Total acres 36,766,039			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,696	0.03	272,107	0.74	1,431,127	3.89	1,712,929	4.66		
Nez Perce		24,567	0.07	810,043	2.20	1,116,387	3.04	1,950,997	5.31		
NPCZ		34,263	0.09	1,082,150	2.94	2,547,513	6.93	3,663,926	9.97		
Kootenai		26,412	0.07	42,157	0.12	1,268,921	3.45	1,337,490	3.64		
Panhandle		49,098	0.13	20,640	0.06	2,165,942	5.89	2,235,680	6.08		
KIPZ		75,510	0.21	62,797	0.17	3,434,863	9.34	3,573,170	9.72		
Bitterroot		64,510	0.18	438,678	1.19	340,710	0.93	843,898	2.30		
Flathead		353,530	0.96	16,981	0.05	657,645	1.79	1,028,157	2.80		
Lolo		71,744	0.20	105,738	0.29	1,129,729	3.07	1,307,211	3.56		
Westside		489,783	1.33	561,397	1.53	2,128,085	5.79	3,179,265	8.65		
Beaver-Deer		22,129	0.06	24,969	0.07	672,825	1.83	719,924	1.96		
Custer		41,850	0.11	3,705	0.01	249,761	0.68	295,317	0.80		
Gallatin		112,101	0.31	6,569	0.02	287,154	0.78	405,824	1.10		
Helena		55,467	0.15	5,584	0.02	400,400	1.09	461,451	1.26		
Lewis & Clark		130,319	0.35	32,673	0.09	560,340	1.52	723,332	1.97		
Eastside		361,866	0.98	73,501	0.20	2,170,481	5.90	2,605,849	7.09		
TOTAL		961,423	2.62	1,779,845	4.84	10,280,942	27.96	13,022,210	35.42		
REGION 4											
Boise		7,358	0.02	350,015	0.95	1,671,659	4.55	2,029,032	5.52		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		1,940	0.01	n/a	n/a	640,162	1.74	642,101	1.75		
Payette		12,348	0.03	775,255	2.11	1,176,169	3.20	1,963,771	5.34		
Salmon-Challis		16,629	0.05	919,060	2.50	2,005,514	5.46	2,941,202	8.00		
Sawtooth		3,537	0.01	205,439	0.56	636,999	1.73	845,975	2.30		
Targhee		6,853	0.02	22	0.00	850,825	2.31	857,700	2.33		
Wasatch-Cache		737	0.00	n/a	n/a	163,252	0.44	163,989	0.45		
TOTAL		49,400	0.14	2,249,791	6.12	7,144,587	19.43	9,443,778	25.69		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		51,788	0.14	24,293	0.07	1,029,784	2.80	n/a	n/a	1,105,865	3.01
FWS		8,364	0.02	11,275	0.03	3,637	0.01	n/a	n/a	23,276	0.06
NPS		428,046	1.16	6,475	0.02	12	0.00	n/a	n/a	434,533	1.18
Other federal		n/a	n/a	30	0.00	57,771	0.16	n/a	n/a	57,801	0.16
Tribal		77,978	0.21	12,249	0.03	1,041,861	2.83	n/a	n/a	1,132,089	3.08
State/local		266	0.00	195,503	0.53	1,667,452	4.54	38	0.00	1,863,259	5.07
Private		12,492	0.03	76,455	0.21	0	0.00	9,531,916	25.93	9,620,863	26.17
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	62,370	0.17
TOTAL		578,934	1.58	326,281	0.89	3,800,516	10.34	9,531,954	25.93	14,300,056*	38.90
GRAND TOTAL		1,589,758	4.33	4,355,916	11.85	21,226,045	57.73	9,531,954	25.93	36,766,043*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SAGE GROUSE		Centrocercus urophasianus									
TNC Element Code ABNLC12010		Found in Montana and Idaho						Total acres 32,584,402			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		450	0.00	0	0.00	6,391	0.02			6,841	0.02
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside											
Beaver-Deer		673	0.00	4,876	0.02	170,186	0.52			175,734	0.54
Custer		22,638	0.07	490	0.00	68,659	0.21			91,787	0.28
Gallatin		7,610	0.02	638	0.00	31,004	0.10			39,252	0.12
Helena		176	0.00	14	0.00	14,964	0.05			15,154	0.05
Lewis & Clark		0	0.00	0	0.00	6,689	0.02			6,689	0.02
Eastside											
		31,096	0.10	6,019	0.02	291,502	0.90			328,617	1.01
TOTAL											
		31,546	0.10	6,019	0.02	297,893	0.92			335,458	1.03
REGION 4											
Boise		616	0.00	45,864	0.14	190,403	0.58			236,884	0.73
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00			2	0.00
Caribou		1,944	0.01	n/a	n/a	290,499	0.89			292,443	0.90
Payette		811	0.00	3,259	0.01	47,187	0.15			51,256	0.16
Salmon-Challis		1,797	0.01	91,283	0.28	600,922	1.84			694,002	2.13
Sawtooth		899	0.00	53,794	0.17	639,595	1.96			694,288	2.13
Targhee		861	0.00	0	0.00	249,461	0.77			250,322	0.77
Wasatch-Cache		544	0.00	n/a	n/a	81,679	0.25			82,224	0.25
TOTAL											
		7,472	0.02	194,198	0.60	2,099,749	6.45			2,301,419	7.07
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		333,841	1.03	87,264	0.27	10,567,216	32.43	n/a	n/a	10,988,320	33.72
FWS		11,315	0.04	316,043	0.97	3,421	0.01	n/a	n/a	330,778	1.02
NPS		29,923	0.09	12,598	0.04	0	0.00	n/a	n/a	42,521	0.13
Other federal		n/a	n/a	491,337	1.51	178,354	0.55	n/a	n/a	669,691	2.06
Tribal		0	0.00	0	0.00	790,254	2.43	n/a	n/a	790,254	2.43
State/local		0	0.00	107,968	0.33	1,764,025	5.41	0	0.00	1,871,992	5.75
Private		9,838	0.03	23,144	0.07	38	0.00	15,150,571	46.50	15,183,591	46.60
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	70,381	0.22
TOTAL											
		384,916	1.18	1,038,352	3.19	13,303,307	40.83	15,150,571	46.50	29,947,527*	91.91
GRAND TOTAL											
		423,934	1.30	1,238,569	3.80	15,700,948	48.19	15,150,571	46.50	32,584,404*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SHARP-TAILED GROUSE		<i>Tympanuchus phasianellus</i>									
<i>TNC Element Code</i> ABNLC13030		<i>Found in</i> Montana						<i>Total acres</i> 57,279,107			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		3,671	0.01	991	0.00	7,238	0.01			11,899	0.02
Lolo		504	0.00	218	0.00	116	0.00			839	0.00
Westside											
Beaver-Deer		3,166	0.01	923	0.00	212,767	0.37			216,856	0.38
Custer		39,471	0.07	961	0.00	340,268	0.59			380,699	0.67
Gallatin		17,530	0.03	2,288	0.00	103,792	0.18			123,610	0.22
Helena		6,819	0.01	4,165	0.01	102,411	0.18			113,396	0.20
Lewis & Clark		4,383	0.01	2,194	0.00	145,204	0.25			151,782	0.27
Eastside											
		71,369	0.13	10,530	0.02	904,443	1.58			986,342	1.72
TOTAL											
		75,545	0.13	11,739	0.02	911,796	1.59			999,080	1.75
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	2	0.00	60	0.00			62	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
		0	0.00	2	0.00	60	0.00			62	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		10,600	0.02	99,653	0.17	5,740,635	10.02	n/a	n/a	5,850,889	10.22
FWS		43,622	0.08	555,646	0.97	34,255	0.06	n/a	n/a	633,523	1.11
NPS		31,815	0.06	20,102	0.04	154	0.00	n/a	n/a	52,070	0.09
Other federal		n/a	n/a	0	0.00	48,830	0.09	n/a	n/a	48,830	0.09
Tribal		0	0.00	0	0.00	3,473,377	6.06	n/a	n/a	3,473,377	6.06
State/local		0	0.00	80,582	0.14	3,863,835	6.75	0	0.00	3,944,418	6.89
Private		8,647	0.02	196,478	0.34	0	0.00	41,928,144	73.20	42,133,269	73.56
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	143,595	0.25
TOTAL											
		94,683	0.17	952,462	1.66	13,161,086	22.98	41,928,144	73.20	56,279,970*	98.26
GRAND TOTAL											
		170,228	0.30	964,203	1.68	14,072,942	24.57	41,928,144	73.20	57,279,112*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COLUMBIAN SHARP-TAILED GROUSE				<i>Tympanuchus phasianellus</i>							
TNC Element Code		ABNLC13033		Found in		Montana and Idaho		Total acres		11,621,146	
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
	Clearwater	4	0.00	42	0.00	20	0.00			66	0.00
	Nez Perce	8	0.00	0	0.00	0	0.00			8	0.00
	NPCZ	12	0.00	42	0.00	20	0.00			74	0.00
	Kootenai	8,463	0.07	6,371	0.06	89,798	0.77			104,631	0.90
	Panhandle	208	0.00	2	0.00	22,992	0.20			23,202	0.20
	KIPZ	8,671	0.08	6,373	0.06	112,789	0.97			127,833	1.10
	Bitterroot	14,563	0.13	1,952	0.02	18,680	0.16			35,195	0.30
	Flathead	28,204	0.24	993	0.01	57,356	0.49			86,553	0.75
	Lolo	3,361	0.03	15,232	0.13	67,392	0.58			85,985	0.74
	Westside	46,128	0.40	18,176	0.16	143,429	1.24			207,733	1.79
	Beaver-Deer	278	0.00	580	0.01	89,760	0.77			90,618	0.78
	Custer	0	0.00	0	0.00	0	0.00			0	0.00
	Gallatin	0	0.00	0	0.00	0	0.00			0	0.00
	Helena	647	0.01	370	0.00	38,926	0.34			39,943	0.34
	Lewis & Clark	3,303	0.03	178	0.00	554	0.01			4,035	0.04
	Eastside	4,227	0.04	1,129	0.01	129,240	1.11			134,596	1.16
	TOTAL	59,038	0.51	25,720	0.22	385,479	3.32			470,236	4.05
REGION 4											
	Boise	0	0.00	0	0.00	7,654	0.07			7,654	0.07
	Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
	Caribou	2,490	0.02	n/a	n/a	378,557	3.26			381,047	3.28
	Payette	0	0.00	0	0.00	22,137	0.19			22,137	0.19
	Salmon-Challis	0	0.00	0	0.00	0	0.00			0	0.00
	Sawtooth	530	0.01	0	0.00	369,316	3.18			369,847	3.18
	Targhee	861	0.01	0	0.00	220,127	1.89			220,987	1.90
	Wasatch-Cache	809	0.01	n/a	n/a	142,470	1.23			143,279	1.23
	TOTAL	4,690	0.04	0	0.00	1,140,261	9.81			1,144,951	9.85
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
	BLM	60,781	0.52	2,834	0.02	1,587,063	13.66	n/a	n/a	1,650,679	14.20
	FWS	586	0.01	50,283	0.43	4,590	0.04	n/a	n/a	55,459	0.48
	NPS	10,310	0.09	663	0.01	0	0.00	n/a	n/a	10,973	0.10
	Other federal	n/a	n/a	41,204	0.36	51,564	0.44	n/a	n/a	92,768	0.80
	Tribal	8,521	0.07	727	0.01	568,310	4.89	n/a	n/a	577,557	4.97
	State/local	0	0.00	95,820	0.83	657,924	5.66	50	0.00	753,794	6.49
	Private	1,177	0.01	26,567	0.23	0	0.00	6,794,415	58.47	6,822,159	58.71
	Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	42,573	0.37
	TOTAL	81,375	0.70	218,097	1.88	2,869,451	24.69	6,794,465	58.47	10,005,961*	86.10
GRAND TOTAL		145,102	1.25	243,817	2.10	4,395,191	37.82	6,794,465	58.47	11,621,148*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GAMBEL'S QUAIL		<i>Callipepla gambelii</i>									
TNC Element Code ABNLC23030		Found in Idaho				Total acres		18,512			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	2,164	11.69	2,164	11.69		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	2,164	11.69	2,164	11.69		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		136	0.74	0	0.00	3,847	20.78	n/a	n/a	3,983	21.52
FWS		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
NPS		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal		n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00
Tribal		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local		0	0.00	0	0.00	26	0.14	0	0.00	26	0.14
Private		0	0.00	0	0.00	0	0.00	11,323	61.16	11,323	61.16
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,017	5.49
TOTAL		136	0.74	0	0.00	3,873	20.92	11,323	61.16	16,349*	88.31
GRAND TOTAL		136	0.74	0	0.00	6,037	32.61	11,323	61.16	18,512*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CALIFORNIA QUAIL		<i>Callipepla californica</i>									
TNC Element Code ABNLC23040		Found in Idaho						Total acres 16,709,868			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		673	0.00	24,695	0.15	257,135	1.54			282,503	1.69
Nez Perce		3,084	0.02	100,918	0.60	91,261	0.55			195,263	1.17
NPCZ		3,757	0.02	125,613	0.75	348,396	2.09			477,766	2.86
Kootenai		0	0.00	0	0.00	28	0.00			28	0.00
Panhandle		200	0.00	1,163	0.01	100,402	0.60			101,765	0.61
KIPZ		200	0.00	1,163	0.01	100,430	0.60			101,793	0.61
Bitterroot		0	0.00	4,513	0.03	0	0.00			4,513	0.03
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	24	0.00			24	0.00
Westside		0	0.00	4,513	0.03	24	0.00			4,538	0.03
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00			0	0.00
Eastside		0	0.00	0	0.00	0	0.00			0	0.00
TOTAL		3,957	0.02	131,290	0.79	448,850	2.69			584,096	3.50
REGION 4											
Boise		3,022	0.02	54,710	0.33	666,082	3.99			723,815	4.33
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		1,837	0.01	n/a	n/a	183,594	1.10			185,432	1.11
Payette		2,178	0.01	95,714	0.57	219,484	1.31			317,376	1.90
Salmon-Challis		0	0.00	3,014	0.02	0	0.00			3,014	0.02
Sawtooth		574	0.00	14,337	0.09	509,529	3.05			524,440	3.14
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	22,441	0.13			22,441	0.13
TOTAL		7,612	0.05	167,776	1.00	1,601,130	9.58			1,776,518	10.63
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		258,943	1.55	28,260	0.17	5,257,239	31.46	n/a	n/a	5,544,441	33.18
FWS		0	0.00	14,473	0.09	0	0.00	n/a	n/a	14,473	0.09
NPS		5,965	0.04	0	0.00	0	0.00	n/a	n/a	5,965	0.04
Other federal		n/a	n/a	0	0.00	278,442	1.67	n/a	n/a	278,442	1.67
Tribal		0	0.00	0	0.00	442,205	2.65	n/a	n/a	442,205	2.65
State/local		0	0.00	80,725	0.48	638,352	3.82	0	0.00	719,077	4.30
Private		5,967	0.04	0	0.00	0	0.00	7,293,672	43.65	7,299,639	43.69
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	45,017	0.27
TOTAL		270,874	1.62	123,458	0.74	6,616,237	39.59	7,293,672	43.65	14,349,258*	85.87
GRAND TOTAL		282,443	1.69	422,523	2.53	8,666,217	51.86	7,293,672	43.65	16,709,873*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MOUNTAIN QUAIL		<i>Oreortyx pictus</i>								
TNC Element Code ABNLC24010		Found in Idaho				Total acres 6,653,708				
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1										
Clearwater	220	0.00	50	0.00	75,298	1.13			75,569 1.14	
Nez Perce	3,237	0.05	66,335	1.00	174,583	2.62			244,155 3.67	
NPCZ	3,457	0.05	66,385	1.00	249,882	3.76			319,724 4.81	
Kootenai	0	0.00	0	0.00	0	0.00			0 0.00	
Panhandle	10	0.00	0	0.00	45,397	0.68			45,407 0.68	
KIPZ	10	0.00	0	0.00	45,397	0.68			45,407 0.68	
Bitterroot	0	0.00	0	0.00	0	0.00			0 0.00	
Flathead	0	0.00	0	0.00	0	0.00			0 0.00	
Lolo	0	0.00	0	0.00	0	0.00			0 0.00	
Westside	0	0.00	0	0.00	0	0.00			0 0.00	
Beaver-Deer	0	0.00	0	0.00	0	0.00			0 0.00	
Custer	0	0.00	0	0.00	0	0.00			0 0.00	
Gallatin	0	0.00	0	0.00	0	0.00			0 0.00	
Helena	0	0.00	0	0.00	0	0.00			0 0.00	
Lewis & Clark	0	0.00	0	0.00	0	0.00			0 0.00	
Eastside	0	0.00	0	0.00	0	0.00			0 0.00	
TOTAL	3,467	0.05	66,385	1.00	295,279	4.44			365,131 5.49	
REGION 4										
Boise	3,853	0.06	13,260	0.20	972,970	14.62			990,083 14.88	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0 0.00	
Caribou	0	0.00	n/a	n/a	0	0.00			0 0.00	
Payette	5,658	0.09	12,268	0.18	424,875	6.39			442,801 6.66	
Salmon-Challis	0	0.00	86	0.00	4	0.00			90 0.00	
Sawtooth	0	0.00	0	0.00	74,580	1.12			74,580 1.12	
Targhee	0	0.00	0	0.00	0	0.00			0 0.00	
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0 0.00	
TOTAL	9,511	0.14	25,614	0.38	1,472,429	22.13			1,507,554 22.66	
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	180,406	2.71	3,040	0.05	1,900,290	28.56	n/a	n/a	2,083,736	31.32
FWS	0	0.00	296	0.00	0	0.00	n/a	n/a	296	0.00
NPS	707	0.01	0	0.00	0	0.00	n/a	n/a	707	0.01
Other federal	n/a	n/a	0	0.00	79,870	1.20	n/a	n/a	79,870	1.20
Tribal	0	0.00	0	0.00	139,700	2.10	n/a	n/a	139,700	2.10
State/local	238	0.00	77,612	1.17	538,351	8.09	0	0.00	616,201	9.26
Private	8,559	0.13	0	0.00	0	0.00	1,841,472	27.68	1,850,031	27.81
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10,482	0.16
TOTAL	189,909	2.86	80,949	1.22	2,658,211	39.95	1,841,472	27.68	4,781,024*	71.86
GRAND TOTAL	202,887	3.05	172,948	2.60	4,425,919	66.52	1,841,472	27.68	6,653,708*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

YELLOW RAIL		<i>Coturnicops noveboracensis</i>									
TNC Element Code ABNME01010		Found in Montana					Total acres		54,372		
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Flathead		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Lolo		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Custer		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Helena		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Eastside											
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00	0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00
Payette		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Targhee		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		0	0.00	0	0.00	4,866	8.95	n/a	n/a	4,866	8.95
FWS		1,773	3.26	2,462	4.53	1,473	2.71	n/a	n/a	5,708	10.50
NPS		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal		n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00
Tribal		0	0.00	0	0.00	3,695	6.80	n/a	n/a	3,695	6.80
State/local		0	0.00	60	0.11	1,421	2.61	0	0.00	1,481	2.72
Private		48	0.09	48	0.09	0	0.00	21,196	38.98	21,292	39.16
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	17,329	31.87
TOTAL		1,821	3.35	2,570	4.73	11,455	21.07	21,196	38.98	54,372*	100.00
GRAND TOTAL		1,821	3.35	2,570	4.73	11,455	21.07	21,196	38.98	54,372*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

VIRGINIA RAIL		<i>Rallus limicola</i>									
TNC Element Code ABNME05030		Found in Montana and Idaho				Total acres		280,119			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		50	0.02	420	0.15	96	0.03	566	0.20		
Nez Perce		40	0.01	1,097	0.39	58	0.02	1,195	0.43		
NPCZ		90	0.03	1,517	0.54	154	0.06	1,761	0.63		
Kootenai		208	0.07	6	0.00	366	0.13	580	0.21		
Panhandle		396	0.14	0	0.00	478	0.17	875	0.31		
KIPZ		604	0.22	6	0.00	845	0.30	1,455	0.52		
Bitterroot		328	0.12	14	0.01	72	0.03	414	0.15		
Flathead		76	0.03	52	0.02	426	0.15	554	0.20		
Lolo		36	0.01	78	0.03	32	0.01	146	0.05		
Westside		440	0.16	144	0.05	530	0.19	1,115	0.40		
Beaver-Deer		60	0.02	166	0.06	1,043	0.37	1,269	0.45		
Custer		771	0.28	0	0.00	74	0.03	845	0.30		
Gallatin		1,513	0.54	52	0.02	548	0.20	2,114	0.76		
Helena		66	0.02	4	0.00	66	0.02	136	0.05		
Lewis & Clark		28	0.01	12	0.00	100	0.04	140	0.05		
Eastside		2,438	0.87	234	0.08	1,831	0.65	4,503	1.61		
TOTAL		3,573	1.27	1,901	0.68	3,361	1.20	8,835	3.15		
REGION 4											
Boise		8	0.00	54	0.02	34	0.01	96	0.03		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	22	0.01	22	0.01		
Payette		48	0.02	0	0.00	62	0.02	110	0.04		
Salmon-Challis		0	0.00	546	0.20	138	0.05	685	0.24		
Sawtooth		0	0.00	604	0.22	250	0.09	855	0.31		
Targhee		24	0.01	0	0.00	1,027	0.37	1,051	0.38		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		80	0.03	1,205	0.43	1,533	0.55	2,818	1.01		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		1,349	0.48	152	0.05	8,222	2.94	n/a	n/a	9,724	3.47
FWS		6,657	2.38	40,950	14.62	1,649	0.59	n/a	n/a	49,256	17.59
NPS		739	0.26	0	0.00	0	0.00	n/a	n/a	739	0.26
Other federal		n/a	n/a	108	0.04	11,663	4.16	n/a	n/a	11,771	4.20
Tribal		20	0.01	240	0.09	10,292	3.67	n/a	n/a	10,552	3.77
State/local		0	0.00	6,481	2.31	4,177	1.49	0	0.00	10,658	3.81
Private		1,007	0.36	418	0.15	0	0.00	93,316	33.31	94,741	33.82
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	81,025	28.93
TOTAL		9,772	3.49	48,349	17.26	36,004	12.85	93,316	33.31	268,466*	95.84
GRAND TOTAL		13,424	4.79	51,456	18.37	40,898	14.60	93,316	33.31	280,119*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SORA		Porzana carolina									
TNC Element Code ABNME08020		Found in Montana and Idaho				Total acres		779,094			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		50	0.01	432	0.06	96	0.01	578	0.07		
Nez Perce		40	0.01	1,097	0.14	58	0.01	1,195	0.15		
NPCZ		90	0.01	1,529	0.20	154	0.02	1,773	0.23		
Kootenai		1,335	0.17	28	0.00	833	0.11	2,196	0.28		
Panhandle		402	0.05	0	0.00	512	0.07	915	0.12		
KIPZ		1,737	0.22	28	0.00	1,345	0.17	3,110	0.40		
Bitterroot		1,737	0.22	56	0.01	400	0.05	2,194	0.28		
Flathead		6,003	0.77	176	0.02	2,394	0.31	8,573	1.10		
Lolo		1,085	0.14	757	0.10	977	0.13	2,818	0.36		
Westside		8,825	1.13	989	0.13	3,771	0.48	13,585	1.74		
Beaver-Deer		1,851	0.24	2,358	0.30	11,261	1.45	15,470	1.99		
Custer		2,202	0.28	4	0.00	228	0.03	2,434	0.31		
Gallatin		5,821	0.75	316	0.04	2,472	0.32	8,609	1.11		
Helena		254	0.03	136	0.02	408	0.05	799	0.10		
Lewis & Clark		480	0.06	82	0.01	512	0.07	1,075	0.14		
Eastside		10,608	1.36	2,896	0.37	14,882	1.91	28,386	3.65		
TOTAL		21,260	2.73	5,442	0.70	20,152	2.58	46,854	6.01		
REGION 4											
Boise		8	0.00	54	0.01	34	0.00	96	0.01		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	148	0.02	148	0.02		
Payette		48	0.01	0	0.00	62	0.01	110	0.01		
Salmon-Challis		0	0.00	572	0.07	148	0.02	721	0.09		
Sawtooth		0	0.00	604	0.08	250	0.03	855	0.11		
Targhee		24	0.00	0	0.00	1,099	0.14	1,123	0.14		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		80	0.01	1,231	0.16	1,741	0.22	3,052	0.39		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		1,611	0.21	178	0.02	23,616	3.03	n/a	n/a	25,406	3.26
FWS		9,365	1.20	44,410	5.70	3,192	0.41	n/a	n/a	56,968	7.31
NPS		8,290	1.06	18	0.00	0	0.00	n/a	n/a	8,308	1.07
Other federal		n/a	n/a	108	0.01	12,073	1.55	n/a	n/a	12,181	1.56
Tribal		2,740	0.35	364	0.05	35,614	4.57	n/a	n/a	38,718	4.97
State/local		0	0.00	9,657	1.24	16,453	2.11	0	0.00	26,110	3.35
Private		2,588	0.33	1,451	0.19	0	0.00	396,005	50.83	400,044	51.35
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	161,451	20.72
TOTAL		24,595	3.16	56,188	7.21	90,948	11.67	396,005	50.83	729,187*	93.60
GRAND TOTAL		45,936	5.90	62,861	8.07	112,841	14.48	396,005	50.83	779,094*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN COOT		<i>Fulica americana</i>									
TNC Element Code ABNME14020		Found in Montana and Idaho				Total acres		878,058			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		48	0.01	671	0.08	228	0.03	947	0.11		
Nez Perce		94	0.01	1,565	0.18	280	0.03	1,940	0.22		
NPCZ		142	0.02	2,236	0.25	508	0.06	2,886	0.33		
Kootenai		176	0.02	6	0.00	787	0.09	969	0.11		
Panhandle		168	0.02	32	0.00	1,481	0.17	1,681	0.19		
KIPZ		344	0.04	38	0.01	2,268	0.26	2,650	0.30		
Bitterroot		190	0.02	46	0.01	88	0.01	324	0.04		
Flathead		715	0.08	74	0.01	1,363	0.16	2,152	0.24		
Lolo		94	0.01	78	0.01	256	0.03	428	0.05		
Westside		999	0.11	198	0.02	1,707	0.19	2,904	0.33		
Beaver-Deer		4	0.00	0	0.00	2,624	0.30	2,628	0.30		
Custer		6	0.00	0	0.00	52	0.01	58	0.01		
Gallatin		54	0.01	16	0.00	967	0.11	1,037	0.12		
Helena		64	0.01	2	0.00	76	0.01	142	0.02		
Lewis & Clark		34	0.00	4	0.00	120	0.01	158	0.02		
Eastside		162	0.02	22	0.00	3,839	0.44	4,023	0.46		
TOTAL		1,647	0.19	2,494	0.28	8,322	0.95	12,464	1.42		
REGION 4											
Boise		6	0.00	130	0.02	867	0.10	1,003	0.12		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	92	0.01	92	0.01		
Payette		30	0.00	254	0.03	640	0.07	925	0.11		
Salmon-Challis		4	0.00	853	0.10	204	0.02	1,061	0.12		
Sawtooth		44	0.01	622	0.07	90	0.01	757	0.09		
Targhee		54	0.01	0	0.00	2,128	0.24	2,182	0.25		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		138	0.02	1,859	0.21	4,021	0.46	6,019	0.68		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		2,254	0.26	1,189	0.14	14,003	1.60	n/a	n/a	17,446	1.99
FWS		5,825	0.66	45,830	5.22	1,875	0.21	n/a	n/a	53,529	6.10
NPS		2,296	0.26	164	0.02	0	0.00	n/a	n/a	2,460	0.28
Other federal		n/a	n/a	110	0.01	9,419	1.07	n/a	n/a	9,529	1.09
Tribal		202	0.02	240	0.03	15,266	1.74	n/a	n/a	15,708	1.79
State/local		4	0.00	8,413	0.96	8,505	0.97	0	0.00	16,921	1.93
Private		971	0.11	596	0.07	0	0.00	147,640	16.81	149,208	16.99
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	594,775	67.74
TOTAL		11,551	1.32	56,542	6.44	49,068	5.59	147,640	16.81	859,576*	97.90
GRAND TOTAL		13,336	1.52	60,895	6.93	61,412	7.00	147,640	16.81	878,058*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SANDHILL CRANE		<i>Grus canadensis</i>									
TNC Element Code ABNMK01010		Found in Montana and Idaho				Total acres		667,379			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	28	0.00	28	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	28	0.00	28	0.00		
Bitterroot		0	0.00	0	0.00	12	0.00	12	0.00		
Flathead		218	0.03	144	0.02	326	0.05	689	0.10		
Lolo		50	0.01	0	0.00	14	0.00	64	0.01		
Westside		268	0.04	144	0.02	352	0.05	765	0.12		
Beaver-Deer		60	0.01	136	0.02	5,654	0.85	5,851	0.88		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		707	0.11	44	0.01	272	0.04	1,023	0.15		
Helena		96	0.01	44	0.01	86	0.01	226	0.03		
Lewis & Clark		30	0.00	58	0.01	56	0.01	144	0.02		
Eastside		893	0.13	282	0.04	6,069	0.91	7,244	1.09		
TOTAL		1,161	0.17	426	0.07	6,449	0.97	8,036	1.20		
REGION 4											
Boise		148	0.02	797	0.12	478	0.07	1,423	0.21		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	1,077	0.16	1,077	0.16		
Payette		286	0.04	34	0.01	2,488	0.37	2,808	0.42		
Salmon-Challis		4	0.00	1,737	0.26	390	0.06	2,132	0.32		
Sawtooth		0	0.00	342	0.05	120	0.02	462	0.07		
Targhee		74	0.01	0	0.00	2,360	0.35	2,434	0.37		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		512	0.08	2,910	0.44	6,913	1.04	10,336	1.55		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		2,134	0.32	148	0.02	37,123	5.56	n/a	n/a	39,405	5.90
FWS		8,467	1.27	50,105	7.51	751	0.11	n/a	n/a	59,322	8.89
NPS		751	0.11	14	0.00	0	0.00	n/a	n/a	765	0.11
Other federal		n/a	n/a	5,116	0.77	7,230	1.08	n/a	n/a	12,346	1.85
Tribal		0	0.00	0	0.00	27,093	4.06	n/a	n/a	27,093	4.06
State/local		0	0.00	11,941	1.79	9,774	1.46	0	0.00	21,715	3.25
Private		4,762	0.71	1,061	0.16	0	0.00	445,805	66.80	451,628	67.67
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	36,734	5.51
TOTAL		16,112	2.41	68,385	10.25	81,969	12.28	445,805	66.80	649,007*	97.25
GRAND TOTAL		17,786	2.66	71,722	10.75	95,332	14.28	445,805	66.80	667,379*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PIPING PLOVER		<i>Charadrius melodus</i>									
TNC Element Code ABNNB03070		Found in Montana						Total acres		140,633	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
	Clearwater	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	NPCZ	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Kootenai	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Panhandle	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	KIPZ	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Flathead	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Lolo	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Westside	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Custer	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Gallatin	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Helena	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Lewis & Clark	12	0.01	0	0.00	10	0.01	22	0.02	22	0.02
	Eastside	12	0.01	0	0.00	10	0.01	22	0.02	22	0.02
	TOTAL	12	0.01	0	0.00	10	0.01	22	0.02	22	0.02
REGION 4											
	Boise	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00	0	0.00
	Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00
	Payette	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Targhee	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00
	TOTAL	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
	BLM	0	0.00	0	0.00	5,738	4.08	n/a	n/a	5,738	4.08
	FWS	2,660	1.89	14,423	10.26	1,579	1.12	n/a	n/a	18,662	13.27
	NPS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
	Other federal	n/a	n/a	0	0.00	102	0.07	n/a	n/a	102	0.07
	Tribal	0	0.00	0	0.00	10,696	7.61	n/a	n/a	10,696	7.61
	State/local	0	0.00	596	0.42	4,562	3.24	0	0.00	5,158	3.67
	Private	0	0.00	66	0.05	0	0.00	29,397	20.90	29,463	20.95
	Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	70,791	50.34
	TOTAL	2,660	1.89	15,086	10.73	22,678	16.13	29,397	20.90	140,611*	99.99
	GRAND TOTAL	2,672	1.90	15,086	10.73	22,688	16.13	29,397	20.90	140,633*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

KILLDEER		Charadrius vociferus									
TNC Element Code ABNNB03090		Found in Montana and Idaho						Total acres 19,556,488			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		1,115	0.01	29,040	0.15	55,211	0.28			85,366	0.44
Nez Perce		4,027	0.02	142,655	0.73	64,004	0.33			210,685	1.08
NPCZ		5,142	0.03	171,695	0.88	119,214	0.61			296,051	1.51
Kootenai		881	0.01	20	0.00	5,066	0.03			5,967	0.03
Panhandle		11,065	0.06	1,225	0.01	95,408	0.49			107,697	0.55
KIPZ		11,945	0.06	1,245	0.01	100,474	0.51			113,664	0.58
Bitterroot		4,694	0.02	46,760	0.24	2,090	0.01			53,543	0.27
Flathead		2,250	0.01	614	0.00	5,784	0.03			8,649	0.05
Lolo		634	0.00	586	0.00	4,491	0.02			5,712	0.03
Westside		7,578	0.04	47,961	0.25	12,366	0.06			67,905	0.35
Beaver-Deer		931	0.01	1,741	0.01	9,363	0.05			12,035	0.06
Custer		3,861	0.02	4	0.00	717	0.00			4,582	0.02
Gallatin		6,201	0.03	464	0.00	3,433	0.02			10,098	0.05
Helena		248	0.00	38	0.00	598	0.00			885	0.00
Lewis & Clark		302	0.00	106	0.00	1,151	0.01			1,559	0.01
Eastside		11,543	0.06	2,354	0.01	15,262	0.08			29,159	0.15
TOTAL		36,208	0.19	223,255	1.14	247,316	1.27			506,779	2.59
REGION 4											
Boise		887	0.01	63,297	0.32	170,480	0.87			234,664	1.20
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		76	0.00	n/a	n/a	49,542	0.25			49,618	0.25
Payette		2,342	0.01	67,692	0.35	239,984	1.23			310,018	1.59
Salmon-Challis		9,157	0.05	74,514	0.38	248,533	1.27			332,203	1.70
Sawtooth		170	0.00	44,086	0.23	43,998	0.23			88,254	0.45
Targhee		3,146	0.02	4	0.00	94,411	0.48			97,562	0.50
Wasatch-Cache		84	0.00	n/a	n/a	15,762	0.08			15,846	0.08
TOTAL		15,862	0.08	249,593	1.28	862,710	4.41			1,128,166	5.77
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		61,590	0.32	39,803	0.20	3,017,007	15.43	n/a	n/a	3,118,400	15.95
FWS		14,960	0.08	163,765	0.84	12,219	0.06	n/a	n/a	190,944	0.98
NPS		68,941	0.35	3,351	0.02	0	0.00	n/a	n/a	72,292	0.37
Other federal		n/a	n/a	80,374	0.41	169,721	0.87	n/a	n/a	250,096	1.28
Tribal		474	0.00	1,207	0.01	413,536	2.12	n/a	n/a	415,218	2.12
State/local		0	0.00	106,559	0.55	564,597	2.89	76	0.00	671,232	3.43
Private		14,944	0.08	13,478	0.07	0	0.00	12,776,730	65.33	12,805,152	65.48
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	398,212	2.04
TOTAL		160,909	0.82	408,536	2.09	4,177,082	21.36	12,776,806	65.33	17,921,545*	91.64
GRAND TOTAL		212,979	1.09	881,385	4.51	5,287,108	27.04	12,776,806	65.33	19,556,490*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MOUNTAIN PLOVER		Charadrius montanus									
TNC Element Code ABNNB03100		Found in Montana						Total acres 2,164,471			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside											
Beaver-Deer		0	0.00	14	0.00	1,877	0.09			1,891	0.09
Custer		10	0.00	0	0.00	1,001	0.05			1,011	0.05
Gallatin		4	0.00	0	0.00	4	0.00			8	0.00
Helena		2	0.00	58	0.00	775	0.04			835	0.04
Lewis & Clark		0	0.00	38	0.00	168	0.01			206	0.01
Eastside											
		16	0.00	110	0.01	3,825	0.18			3,951	0.18
TOTAL											
		16	0.00	110	0.01	3,825	0.18			3,951	0.18
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		911	0.04	6,499	0.30	391,996	18.11	n/a	n/a	399,405	18.45
FWS		1,061	0.05	12,904	0.60	1,149	0.05	n/a	n/a	15,114	0.70
NPS		0	0.00	2,414	0.11	0	0.00	n/a	n/a	2,414	0.11
Other federal		n/a	n/a	0	0.00	1,735	0.08	n/a	n/a	1,735	0.08
Tribal		0	0.00	0	0.00	89,451	4.13	n/a	n/a	89,451	4.13
State/local		0	0.00	1,597	0.07	186,068	8.60	0	0.00	187,665	8.67
Private		2	0.00	1,907	0.09	0	0.00	1,457,605	67.34	1,459,515	67.43
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5,220	0.24
TOTAL											
		1,974	0.09	25,322	1.17	670,399	30.97	1,457,605	67.34	2,160,520*	99.82
GRAND TOTAL											
		1,990	0.09	25,432	1.18	674,224	31.15	1,457,605	67.34	2,164,471*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK-NECKED STILT		<i>Himantopus mexicanus</i>									
TNC Element Code ABNND01010		Found in Montana and Idaho						Total acres		164,842	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Flathead		10	0.01	0	0.00	0	0.00	0	0.00	10	0.01
Lolo		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Custer		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Helena		6	0.00	0	0.00	4	0.00	4	0.00	10	0.01
Lewis & Clark		0	0.00	0	0.00	24	0.02	24	0.02	24	0.02
Eastside											
		6	0.00	0	0.00	28	0.02	28	0.02	34	0.02
TOTAL											
		16	0.01	0	0.00	28	0.02	28	0.02	44	0.03
REGION 4											
Boise		0	0.00	4	0.00	0	0.00	0	0.00	4	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00	0	0.00
Caribou		0	0.00	n/a	n/a	22	0.01	22	0.01	22	0.01
Payette		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Salmon-Challis		0	0.00	38	0.02	32	0.02	32	0.02	70	0.04
Sawtooth		0	0.00	208	0.13	72	0.04	72	0.04	280	0.17
Targhee		16	0.01	0	0.00	70	0.04	70	0.04	86	0.05
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00
TOTAL											
		16	0.01	250	0.15	196	0.12	196	0.12	462	0.28
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		677	0.41	0	0.00	7,126	4.32	n/a	n/a	7,802	4.73
FWS		1,583	0.96	38,534	23.38	618	0.38	n/a	n/a	40,736	24.71
NPS		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal		n/a	n/a	108	0.07	6,305	3.83	n/a	n/a	6,413	3.89
Tribal		0	0.00	0	0.00	6,833	4.15	n/a	n/a	6,833	4.15
State/local		0	0.00	2,994	1.82	2,796	1.70	0	0.00	5,790	3.51
Private		260	0.16	8	0.01	0	0.00	65,062	39.47	65,331	39.63
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	31,430	19.07
TOTAL											
		2,520	1.53	41,644	25.26	23,678	14.36	65,062	39.47	164,335*	99.69
GRAND TOTAL											
		2,552	1.55	41,894	25.41	23,903	14.50	65,062	39.47	164,842*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN AVOCET		<i>Recurvirostra americana</i>									
TNC Element Code ABNND02010		Found in Montana and Idaho				Total acres		684,976			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	76	0.01	10	0.00	86	0.01		
Nez Perce		90	0.01	1,095	0.16	66	0.01	1,251	0.18		
NPCZ		90	0.01	1,171	0.17	76	0.01	1,337	0.20		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		146	0.02	0	0.00	1,217	0.18	1,363	0.20		
KIPZ		146	0.02	0	0.00	1,217	0.18	1,363	0.20		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		102	0.02	22	0.00	765	0.11	889	0.13		
Lolo		30	0.00	0	0.00	2	0.00	32	0.00		
Westside		132	0.02	22	0.00	767	0.11	921	0.13		
Beaver-Deer		18	0.00	0	0.00	2,440	0.36	2,458	0.36		
Custer		68	0.01	0	0.00	18	0.00	86	0.01		
Gallatin		504	0.07	0	0.00	1,105	0.16	1,609	0.24		
Helena		20	0.00	2	0.00	12	0.00	34	0.01		
Lewis & Clark		0	0.00	4	0.00	92	0.01	96	0.01		
Eastside		610	0.09	6	0.00	3,667	0.54	4,283	0.63		
TOTAL		979	0.14	1,199	0.18	5,726	0.84	7,904	1.15		
REGION 4											
Boise		0	0.00	34	0.01	667	0.10	701	0.10		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	76	0.01	76	0.01		
Payette		0	0.00	158	0.02	570	0.08	729	0.11		
Salmon-Challis		0	0.00	18	0.00	10	0.00	28	0.00		
Sawtooth		44	0.01	364	0.05	0	0.00	408	0.06		
Targhee		0	0.00	0	0.00	524	0.08	524	0.08		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		44	0.01	574	0.08	1,847	0.27	2,466	0.36		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		1,803	0.26	1,037	0.15	19,185	2.80	n/a	n/a	22,025	3.22
FWS		9,613	1.40	45,669	6.67	1,589	0.23	n/a	n/a	56,872	8.30
NPS		727	0.11	378	0.06	0	0.00	n/a	n/a	1,105	0.16
Other federal		n/a	n/a	2	0.00	2,038	0.30	n/a	n/a	2,040	0.30
Tribal		0	0.00	0	0.00	12,390	1.81	n/a	n/a	12,390	1.81
State/local		4	0.00	9,930	1.45	9,595	1.40	0	0.00	19,529	2.85
Private		719	0.11	552	0.08	0	0.00	134,770	19.68	136,041	19.86
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	424,605	61.99
TOTAL		12,866	1.88	57,569	8.40	44,797	6.54	134,770	19.68	674,607*	98.49
GRAND TOTAL		13,889	2.03	59,342	8.66	52,371	7.65	134,770	19.68	684,977*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WILLET		<i>Catoptrophorus semipalmatus</i>									
TNC Element Code ABNNF02010		Found in Montana and Idaho				Total acres 2,135,880					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		310	0.02	667	0.03	0	0.00	977	0.05		
NPCZ		310	0.02	667	0.03	0	0.00	977	0.05		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		76	0.00	18	0.00	1,123	0.05	1,217	0.06		
Lolo		50	0.00	0	0.00	12	0.00	62	0.00		
Westside		126	0.01	18	0.00	1,135	0.05	1,279	0.06		
Beaver-Deer		84	0.00	16	0.00	4,888	0.23	4,988	0.23		
Custer		144	0.01	0	0.00	901	0.04	1,045	0.05		
Gallatin		883	0.04	0	0.00	1,895	0.09	2,778	0.13		
Helena		90	0.00	4	0.00	140	0.01	234	0.01		
Lewis & Clark		0	0.00	20	0.00	382	0.02	402	0.02		
Eastside		1,201	0.06	40	0.00	8,206	0.39	9,447	0.44		
TOTAL		1,637	0.08	725	0.03	9,341	0.44	11,703	0.55		
REGION 4											
Boise		166	0.01	1,940	0.09	6,225	0.29	8,330	0.39		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	1,537	0.07	1,537	0.07		
Payette		162	0.01	1,277	0.06	12,560	0.59	13,999	0.66		
Salmon-Challis		2	0.00	3,505	0.16	1,819	0.09	5,326	0.25		
Sawtooth		46	0.00	2,364	0.11	144	0.01	2,554	0.12		
Targhee		140	0.01	0	0.00	6,953	0.33	7,093	0.33		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		516	0.03	9,085	0.43	29,239	1.37	38,840	1.82		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		9,810	0.46	6,971	0.33	174,689	8.18	n/a	n/a	191,470	8.96
FWS		17,291	0.81	67,352	3.15	6,829	0.32	n/a	n/a	91,473	4.28
NPS		2,772	0.13	1,571	0.07	0	0.00	n/a	n/a	4,343	0.20
Other federal		n/a	n/a	4,724	0.22	21,541	1.01	n/a	n/a	26,264	1.23
Tribal		0	0.00	0	0.00	91,067	4.26	n/a	n/a	91,067	4.26
State/local		4	0.00	34,411	1.61	85,048	3.98	0	0.00	119,463	5.59
Private		6,683	0.31	2,014	0.09	0	0.00	1,185,386	55.50	1,194,083	55.91
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	367,174	17.19
TOTAL		36,560	1.71	117,043	5.48	379,174	17.75	1,185,386	55.50	2,085,337*	97.64
GRAND TOTAL		38,714	1.81	126,852	5.94	417,754	19.56	1,185,386	55.50	2,135,881*	100.01

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SPOTTED SANDPIPER		<i>Actitis macularia</i>									
TNC Element Code ABNNF04020		Found in Montana and Idaho						Total acres 2,213,378			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		626	0.03	2,294	0.10	1,968	0.09	4,888	0.22		
Nez Perce		963	0.04	5,688	0.26	2,586	0.12	9,237	0.42		
NPCZ		1,589	0.07	7,982	0.36	4,554	0.21	14,125	0.64		
Kootenai		386	0.02	68	0.00	3,599	0.16	4,053	0.18		
Panhandle		2,170	0.10	182	0.01	9,409	0.43	11,761	0.53		
KIPZ		2,556	0.12	250	0.01	13,008	0.59	15,814	0.71		
Bitterroot		921	0.04	542	0.03	1,149	0.05	2,612	0.12		
Flathead		2,786	0.13	530	0.02	5,744	0.26	9,061	0.41		
Lolo		480	0.02	364	0.02	4,131	0.19	4,976	0.23		
Westside		4,187	0.19	1,437	0.07	11,025	0.50	16,649	0.75		
Beaver-Deer		310	0.01	516	0.02	6,445	0.29	7,272	0.33		
Custer		1,135	0.05	0	0.00	276	0.01	1,411	0.06		
Gallatin		2,960	0.13	56	0.00	3,032	0.14	6,049	0.27		
Helena		284	0.01	44	0.00	835	0.04	1,163	0.05		
Lewis & Clark		90	0.00	16	0.00	1,007	0.05	1,113	0.05		
Eastside		4,780	0.22	632	0.03	11,595	0.52	17,007	0.77		
TOTAL		13,112	0.59	10,302	0.47	40,181	1.82	63,595	2.87		
REGION 4											
Boise		522	0.02	1,974	0.09	3,577	0.16	6,073	0.28		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	791	0.04	791	0.04		
Payette		542	0.03	1,387	0.06	4,479	0.20	6,409	0.29		
Salmon-Challis		148	0.01	5,738	0.26	2,574	0.12	8,461	0.38		
Sawtooth		74	0.00	3,184	0.14	651	0.03	3,909	0.18		
Targhee		90	0.00	0	0.00	6,383	0.29	6,473	0.29		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		1,377	0.06	12,284	0.56	18,454	0.83	32,115	1.45		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		8,393	0.38	4,183	0.19	112,901	5.10	n/a	n/a	125,477	5.67
FWS		13,985	0.63	79,716	3.60	5,084	0.23	n/a	n/a	98,785	4.46
NPS		6,767	0.31	993	0.05	16	0.00	n/a	n/a	7,776	0.35
Other federal		n/a	n/a	5,012	0.23	23,971	1.08	n/a	n/a	28,982	1.31
Tribal		620	0.03	464	0.02	63,791	2.88	n/a	n/a	64,876	2.93
State/local		106	0.01	30,247	1.37	55,253	2.50	12	0.00	85,618	3.87
Private		4,602	0.21	5,612	0.25	0	0.00	832,125	37.60	842,339	38.06
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	863,815	39.03
TOTAL		34,473	1.56	126,228	5.70	261,016	11.79	832,137	37.60	2,117,668*	95.68
GRAND TOTAL		48,962	2.21	148,813	6.73	319,652	14.44	832,137	37.60	2,213,378*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

UPLAND SANDPIPER		<i>Bartramia longicauda</i>									
TNC Element Code ABNNF06010		Found in Montana and Idaho				Total acres 5,026,796					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		28	0.00	266	0.01	3,128	0.06	3,423	0.07		
Nez Perce		893	0.02	2,106	0.04	0	0.00	2,998	0.06		
NPCZ		921	0.02	2,372	0.05	3,128	0.06	6,421	0.13		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		14	0.00	408	0.01	25,586	0.51	26,008	0.52		
KIPZ		14	0.00	408	0.01	25,586	0.51	26,008	0.52		
Bitterroot		0	0.00	0	0.00	1,251	0.03	1,251	0.03		
Flathead		350	0.01	86	0.00	3,022	0.06	3,459	0.07		
Lolo		28	0.00	8	0.00	260	0.01	296	0.01		
Westside		378	0.01	94	0.00	4,534	0.09	5,006	0.10		
Beaver-Deer		0	0.00	24	0.00	2,894	0.06	2,918	0.06		
Custer		422	0.01	2	0.00	13,821	0.28	14,245	0.28		
Gallatin		1,333	0.03	72	0.00	17,335	0.35	18,741	0.37		
Helena		118	0.00	6	0.00	3,865	0.08	3,989	0.08		
Lewis & Clark		292	0.01	26	0.00	39,491	0.79	39,809	0.79		
Eastside		2,166	0.04	130	0.00	77,406	1.54	79,702	1.59		
TOTAL		3,479	0.07	3,004	0.06	110,654	2.20	117,137	2.33		
REGION 4											
Boise		558	0.01	46,634	0.93	82,720	1.65	129,913	2.59		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		1,895	0.04	18,524	0.37	207,871	4.14	228,291	4.54		
Salmon-Challis		0	0.00	15,062	0.30	6,473	0.13	21,535	0.43		
Sawtooth		58	0.00	4,123	0.08	0	0.00	4,181	0.08		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		2,512	0.05	84,343	1.68	297,064	5.91	383,919	7.64		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		11,139	0.22	3,212	0.06	417,786	8.31	n/a	n/a	432,137	8.60
FWS		2,716	0.05	51,384	1.02	2,196	0.04	n/a	n/a	56,296	1.12
NPS		4,229	0.08	264	0.01	0	0.00	n/a	n/a	4,493	0.09
Other federal		n/a	n/a	0	0.00	7,166	0.14	n/a	n/a	7,166	0.14
Tribal		10	0.00	84	0.00	311,874	6.20	n/a	n/a	311,968	6.21
State/local		0	0.00	17,706	0.35	236,423	4.70	0	0.00	254,129	5.06
Private		160	0.00	15,590	0.31	0	0.00	3,426,845	68.17	3,442,595	68.49
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	16,957	0.34
TOTAL		18,254	0.36	88,240	1.76	975,444	19.41	3,426,845	68.17	4,525,740*	90.03
GRAND TOTAL		24,245	0.48	175,588	3.49	1,383,161	27.52	3,426,845	68.17	5,026,796*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LONG-BILLED CURLEW		<i>Numenius americanus</i>									
TNC Element Code ABNNF07070		Found in Montana and Idaho						Total acres 32,349,694			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		32	0.00	48	0.00	6,165	0.02			6,245	0.02
Nez Perce		2,740	0.01	35,233	0.11	34,849	0.11			72,822	0.23
NPCZ		2,772	0.01	35,281	0.11	41,014	0.13			79,067	0.24
Kootenai		0	0.00	0	0.00	1,333	0.00			1,333	0.00
Panhandle		2,530	0.01	8	0.00	47,283	0.15			49,821	0.15
KIPZ		2,530	0.01	8	0.00	48,616	0.15			51,154	0.16
Bitterroot		1,901	0.01	554	0.00	3,553	0.01			6,009	0.02
Flathead		80	0.00	28	0.00	2,016	0.01			2,124	0.01
Lolo		324	0.00	296	0.00	8,232	0.03			8,853	0.03
Westside		2,306	0.01	879	0.00	13,801	0.04			16,985	0.05
Beaver-Deer		0	0.00	134	0.00	5,764	0.02			5,899	0.02
Custer		334	0.00	0	0.00	9,531	0.03			9,866	0.03
Gallatin		2	0.00	0	0.00	120	0.00			122	0.00
Helena		60	0.00	142	0.00	3,100	0.01			3,303	0.01
Lewis & Clark		0	0.00	0	0.00	1,357	0.00			1,357	0.00
Eastside		396	0.00	276	0.00	19,873	0.06			20,546	0.06
TOTAL		8,004	0.02	36,444	0.11	123,304	0.38			167,752	0.52
REGION 4											
Boise		1,187	0.00	81,653	0.25	291,872	0.90			374,712	1.16
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00			2	0.00
Caribou		1,978	0.01	n/a	n/a	323,665	1.00			325,642	1.01
Payette		2,380	0.01	14,801	0.05	234,326	0.72			251,507	0.78
Salmon-Challis		2,470	0.01	145,437	0.45	623,901	1.93			771,808	2.39
Sawtooth		907	0.00	61,231	0.19	631,611	1.95			693,749	2.14
Targhee		1,673	0.01	0	0.00	291,702	0.90			293,375	0.91
Wasatch-Cache		572	0.00	n/a	n/a	92,830	0.29			93,402	0.29
TOTAL		11,167	0.04	303,123	0.94	2,489,909	7.70			2,804,198	8.67
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		351,526	1.09	54,626	0.17	10,517,524	32.51	n/a	n/a	10,923,677	33.77
FWS		3,124	0.01	87,057	0.27	6,243	0.02	n/a	n/a	96,425	0.30
NPS		30,746	0.10	5,995	0.02	0	0.00	n/a	n/a	36,740	0.11
Other federal		n/a	n/a	563,044	1.74	315,829	0.98	n/a	n/a	878,873	2.72
Tribal		60	0.00	478	0.00	757,883	2.34	n/a	n/a	758,421	2.34
State/local		0	0.00	131,700	0.41	1,562,861	4.83	0	0.00	1,694,561	5.24
Private		13,420	0.04	16,447	0.05	0	0.00	14,899,798	46.06	14,929,665	46.15
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	59,382	0.18
TOTAL		398,877	1.23	859,348	2.66	13,160,339	40.68	14,899,798	46.06	29,377,744*	90.81
GRAND TOTAL		418,048	1.29	1,198,915	3.71	15,773,552	48.76	14,899,798	46.06	32,349,694*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MARbled GODWIT								<i>Limosa fedoa</i>			
TNC Element Code ABNNF08040		Found in Montana		Total acres		727,722					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		76	0.01	0	0.00	2	0.00	78	0.01		
Lolo		50	0.01	0	0.00	12	0.00	62	0.01		
Westside		126	0.02	0	0.00	14	0.00	140	0.02		
Beaver-Deer		0	0.00	0	0.00	857	0.12	857	0.12		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		370	0.05	0	0.00	733	0.10	1,103	0.15		
Helena		90	0.01	4	0.00	140	0.02	234	0.03		
Lewis & Clark		0	0.00	20	0.00	218	0.03	238	0.03		
Eastside		460	0.06	24	0.00	1,948	0.27	2,432	0.34		
TOTAL		586	0.08	24	0.00	1,962	0.27	2,572	0.35		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		0	0.00	208	0.03	98,302	13.51	n/a	n/a	98,510	13.54
FWS		14,195	1.95	5,821	0.80	6,381	0.88	n/a	n/a	26,396	3.63
NPS		156	0.02	0	0.00	0	0.00	n/a	n/a	156	0.02
Other federal		n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00
Tribal		0	0.00	0	0.00	51,482	7.07	n/a	n/a	51,482	7.07
State/local		0	0.00	1,633	0.22	59,000	8.11	0	0.00	60,633	8.33
Private		1,619	0.22	925	0.13	0	0.00	426,899	58.66	429,443	59.01
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	58,529	8.04
TOTAL		15,970	2.20	8,587	1.18	215,165	29.57	426,899	58.66	725,150*	99.65
GRAND TOTAL		16,557	2.28	8,611	1.18	217,126	29.84	426,899	58.66	727,722*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COMMON SNIPE		Gallinago gallinago									
TNC Element Code ABNNF18010		Found in Montana and Idaho				Total acres 1,066,406					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		90	0.01	873	0.08	532	0.05	1,495	0.14		
Nez Perce		236	0.02	2,666	0.25	695	0.07	3,597	0.34		
NPCZ		326	0.03	3,539	0.33	1,227	0.12	5,092	0.48		
Kootenai		0	0.00	0	0.00	28	0.00	28	0.00		
Panhandle		799	0.08	48	0.01	3,130	0.29	3,977	0.37		
KIPZ		799	0.08	48	0.01	3,158	0.30	4,005	0.38		
Bitterroot		0	0.00	300	0.03	4	0.00	304	0.03		
Flathead		150	0.01	46	0.00	200	0.02	396	0.04		
Lolo		30	0.00	0	0.00	10	0.00	40	0.00		
Westside		180	0.02	346	0.03	214	0.02	741	0.07		
Beaver-Deer		6	0.00	8	0.00	2,282	0.21	2,296	0.22		
Custer		0	0.00	0	0.00	16	0.00	16	0.00		
Gallatin		420	0.04	10	0.00	216	0.02	647	0.06		
Helena		30	0.00	2	0.00	42	0.00	74	0.01		
Lewis & Clark		0	0.00	8	0.00	18	0.00	26	0.00		
Eastside		456	0.04	28	0.00	2,574	0.24	3,058	0.29		
TOTAL		1,761	0.17	3,961	0.37	7,174	0.67	12,896	1.21		
REGION 4											
Boise		102	0.01	546	0.05	1,986	0.19	2,634	0.25		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	418	0.04	418	0.04		
Payette		98	0.01	422	0.04	1,867	0.18	2,388	0.22		
Salmon-Challis		20	0.00	1,447	0.14	544	0.05	2,012	0.19		
Sawtooth		44	0.00	835	0.08	92	0.01	971	0.09		
Targhee		74	0.01	0	0.00	3,259	0.31	3,333	0.31		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		338	0.03	3,251	0.31	8,166	0.77	11,755	1.10		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		5,770	0.54	1,859	0.17	30,620	2.87	n/a	n/a	38,250	3.59
FWS		6,053	0.57	48,552	4.55	1,325	0.12	n/a	n/a	55,929	5.25
NPS		689	0.07	0	0.00	0	0.00	n/a	n/a	689	0.07
Other federal		n/a	n/a	2,842	0.27	17,538	1.65	n/a	n/a	20,380	1.91
Tribal		0	0.00	0	0.00	21,026	1.97	n/a	n/a	21,026	1.97
State/local		4	0.00	17,636	1.65	10,694	1.00	0	0.00	28,334	2.66
Private		3,575	0.34	548	0.05	0	0.00	362,165	33.96	366,288	34.35
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	510,860	47.91
TOTAL		16,090	1.51	71,437	6.70	81,203	7.62	362,165	33.96	1,041,755*	97.69
GRAND TOTAL		18,190	1.71	78,649	7.38	96,543	9.06	362,165	33.96	1,066,406*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WILSON'S PHALAROPE		Phalaropus tricolor									
TNC Element Code ABNNF20010		Found in Montana and Idaho				Total acres		684,502			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	6	0.00	6	0.00		
Nez Perce		112	0.02	1,311	0.19	4	0.00	1,427	0.21		
NPCZ		112	0.02	1,311	0.19	10	0.00	1,433	0.21		
Kootenai		250	0.04	6	0.00	999	0.15	1,255	0.18		
Panhandle		2	0.00	0	0.00	342	0.05	344	0.05		
KIPZ		252	0.04	6	0.00	1,341	0.20	1,599	0.23		
Bitterroot		298	0.04	6	0.00	122	0.02	426	0.06		
Flathead		941	0.14	80	0.01	1,459	0.21	2,480	0.36		
Lolo		138	0.02	96	0.01	162	0.02	396	0.06		
Westside		1,377	0.20	182	0.03	1,743	0.26	3,303	0.48		
Beaver-Deer		22	0.00	0	0.00	3,162	0.46	3,184	0.47		
Custer		6	0.00	0	0.00	162	0.02	168	0.03		
Gallatin		58	0.01	16	0.00	1,335	0.20	1,409	0.21		
Helena		64	0.01	4	0.00	146	0.02	214	0.03		
Lewis & Clark		50	0.01	14	0.00	286	0.04	350	0.05		
Eastside		200	0.03	34	0.01	5,092	0.74	5,326	0.78		
TOTAL		1,942	0.28	1,533	0.23	8,186	1.20	11,661	1.70		
REGION 4											
Boise		30	0.00	274	0.04	58	0.01	362	0.05		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	74	0.01	74	0.01		
Payette		56	0.01	4	0.00	206	0.03	266	0.04		
Salmon-Challis		0	0.00	679	0.10	98	0.01	777	0.11		
Sawtooth		0	0.00	244	0.04	74	0.01	318	0.05		
Targhee		24	0.00	0	0.00	208	0.03	232	0.03		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		110	0.02	1,201	0.18	719	0.10	2,030	0.30		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		1,653	0.24	186	0.03	35,495	5.19	n/a	n/a	37,335	5.46
FWS		11,377	1.66	60,455	8.83	4,107	0.60	n/a	n/a	75,939	11.09
NPS		2,594	0.38	218	0.03	0	0.00	n/a	n/a	2,812	0.41
Other federal		n/a	n/a	2,468	0.36	12,356	1.81	n/a	n/a	14,823	2.17
Tribal		304	0.04	560	0.08	29,633	4.33	n/a	n/a	30,498	4.46
State/local		0	0.00	12,468	1.82	17,612	2.57	0	0.00	30,079	4.39
Private		875	0.13	1,117	0.16	0	0.00	258,250	37.73	260,242	38.02
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	219,084	32.01
TOTAL		16,803	2.46	77,472	11.32	99,203	14.49	258,250	37.73	670,812*	98.00
GRAND TOTAL		18,855	2.75	80,206	11.72	108,108	15.79	258,250	37.73	684,502*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

FRANKLIN'S GULL		<i>Larus pipixcan</i>									
TNC Element Code ABNNM03020		Found in Montana and Idaho				Total acres 1,594,431					
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		182	0.01	26	0.00	1,357	0.09	1,565	0.10		
Lolo		0	0.00	0	0.00	2	0.00	2	0.00		
Westside		182	0.01	26	0.00	1,359	0.09	1,567	0.10		
Beaver-Deer		78	0.01	0	0.00	767	0.05	845	0.05		
Custer		1,139	0.07	0	0.00	122	0.01	1,261	0.08		
Gallatin		1,893	0.12	16	0.00	2,220	0.14	4,129	0.26		
Helena		30	0.00	24	0.00	418	0.03	472	0.03		
Lewis & Clark		78	0.01	18	0.00	620	0.04	717	0.05		
Eastside		3,218	0.20	58	0.00	4,147	0.26	7,424	0.47		
TOTAL		3,401	0.21	84	0.01	5,506	0.35	8,991	0.56		
REGION 4											
Boise		0	0.00	0	0.00	136	0.01	136	0.01		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	715	0.05	715	0.05		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	725	0.05	725	0.05		
Sawtooth		0	0.00	0	0.00	16	0.00	16	0.00		
Targhee		146	0.01	0	0.00	9,279	0.58	9,425	0.59		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		146	0.01	0	0.00	10,870	0.68	11,017	0.69		
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		8,573	0.54	4,015	0.25	58,081	3.64	n/a	n/a	70,669	4.43
FWS		17,932	1.13	61,299	3.85	6,815	0.43	n/a	n/a	86,047	5.40
NPS		2,526	0.16	0	0.00	0	0.00	n/a	n/a	2,526	0.16
Other federal		n/a	n/a	166	0.01	16,425	1.03	n/a	n/a	16,591	1.04
Tribal		0	0.00	0	0.00	38,460	2.41	n/a	n/a	38,460	2.41
State/local		0	0.00	18,564	1.16	36,088	2.26	0	0.00	54,652	3.43
Private		2,132	0.13	1,893	0.12	0	0.00	921,404	57.79	925,429	58.04
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	380,050	23.84
TOTAL		31,162	1.96	85,939	5.39	155,869	9.78	921,404	57.79	1,574,424*	98.75
GRAND TOTAL		34,709	2.18	86,023	5.40	172,245	10.80	921,404	57.79	1,594,431*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RING-BILLED GULL		<i>Larus delawarensis</i>									
<i>TNC Element Code</i> ABNNM03100		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 2,057,586			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	8	0.00	8	0.00	8	0.00
Nez Perce		0	0.00	819	0.04	68	0.00	887	0.04	887	0.04
NPCZ		0	0.00	819	0.04	76	0.00	895	0.04	895	0.04
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Panhandle		2	0.00	0	0.00	1,863	0.09	1,865	0.09	1,865	0.09
KIPZ		2	0.00	0	0.00	1,863	0.09	1,865	0.09	1,865	0.09
Bitterroot		12	0.00	634	0.03	0	0.00	647	0.03	647	0.03
Flathead		0	0.00	18	0.00	889	0.04	907	0.04	907	0.04
Lolo		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Westside		12	0.00	653	0.03	889	0.04	1,553	0.08	1,553	0.08
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Custer		54	0.00	0	0.00	4	0.00	58	0.00	58	0.00
Gallatin		198	0.01	0	0.00	4	0.00	202	0.01	202	0.01
Helena		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Lewis & Clark		0	0.00	0	0.00	18	0.00	18	0.00	18	0.00
Eastside		252	0.01	0	0.00	26	0.00	278	0.01	278	0.01
TOTAL		266	0.01	1,471	0.07	2,854	0.14	4,592	0.22	4,592	0.22
REGION 4											
Boise		0	0.00	1,227	0.06	3,198	0.16	4,425	0.22	4,425	0.22
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00	0	0.00
Caribou		54	0.00	n/a	n/a	1,161	0.06	1,215	0.06	1,215	0.06
Payette		0	0.00	308	0.02	993	0.05	1,301	0.06	1,301	0.06
Salmon-Challis		62	0.00	2,574	0.13	3,541	0.17	6,177	0.30	6,177	0.30
Sawtooth		46	0.00	2,478	0.12	1,137	0.06	3,661	0.18	3,661	0.18
Targhee		164	0.01	0	0.00	10,880	0.53	11,045	0.54	11,045	0.54
Wasatch-Cache		2	0.00	n/a	n/a	180	0.01	182	0.01	182	0.01
TOTAL		328	0.02	6,587	0.32	21,090	1.02	28,006	1.36	28,006	1.36
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		8,761	0.43	3,681	0.18	34,211	1.66	n/a	n/a	46,652	2.27
FWS		1,731	0.08	60,253	2.93	368	0.02	n/a	n/a	62,352	3.03
NPS		839	0.04	0	0.00	0	0.00	n/a	n/a	839	0.04
Other federal		n/a	n/a	192	0.01	13,735	0.67	n/a	n/a	13,927	0.68
Tribal		0	0.00	0	0.00	21,214	1.03	n/a	n/a	21,214	1.03
State/local		4	0.00	20,588	1.00	15,206	0.74	0	0.00	35,798	1.74
Private		3,687	0.18	282	0.01	0	0.00	994,845	48.35	998,814	48.54
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	845,393	41.09
TOTAL		15,022	0.73	84,996	4.13	84,734	4.12	994,845	48.35	2,024,989*	98.42
GRAND TOTAL		15,616	0.76	93,054	4.52	108,678	5.28	994,845	48.35	2,057,586*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CALIFORNIA GULL		<i>Larus californicus</i>									
TNC Element Code ABNNM03110		Found in Montana and Idaho				Total acres 2,192,194					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	6	0.00	6	0.00		
Nez Perce		42	0.00	66	0.00	0	0.00	108	0.01		
NPCZ		42	0.00	66	0.00	6	0.00	114	0.01		
Kootenai		0	0.00	0	0.00	8	0.00	8	0.00		
Panhandle		14	0.00	0	0.00	2,236	0.10	2,250	0.10		
KIPZ		14	0.00	0	0.00	2,244	0.10	2,258	0.10		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	18	0.00	923	0.04	941	0.04		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	18	0.00	923	0.04	941	0.04		
Beaver-Deer		76	0.00	0	0.00	242	0.01	318	0.01		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	1,235	0.06	1,235	0.06		
Helena		0	0.00	0	0.00	2	0.00	2	0.00		
Lewis & Clark		0	0.00	0	0.00	148	0.01	148	0.01		
Eastside		76	0.00	0	0.00	1,627	0.07	1,703	0.08		
TOTAL		132	0.01	84	0.00	4,800	0.22	5,016	0.23		
REGION 4											
Boise		38	0.00	418	0.02	1,815	0.08	2,272	0.10		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	715	0.03	715	0.03		
Payette		0	0.00	302	0.01	1,277	0.06	1,579	0.07		
Salmon-Challis		4	0.00	2,936	0.13	1,015	0.05	3,955	0.18		
Sawtooth		46	0.00	2,080	0.10	138	0.01	2,264	0.10		
Targhee		146	0.01	0	0.00	10,306	0.47	10,452	0.48		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		234	0.01	5,736	0.26	15,266	0.70	21,236	0.97		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		9,229	0.42	3,655	0.17	54,150	2.47	n/a	n/a	67,034	3.06
FWS		9,219	0.42	95,048	4.34	480	0.02	n/a	n/a	104,747	4.78
NPS		1,463	0.07	0	0.00	0	0.00	n/a	n/a	1,463	0.07
Other federal		n/a	n/a	166	0.01	17,125	0.78	n/a	n/a	17,291	0.79
Tribal		0	0.00	0	0.00	26,008	1.19	n/a	n/a	26,008	1.19
State/local		4	0.00	28,954	1.32	21,074	0.96	0	0.00	50,033	2.28
Private		6,111	0.28	296	0.01	0	0.00	1,006,081	45.89	1,012,488	46.19
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	886,877	40.46
TOTAL		26,026	1.19	128,119	5.85	118,838	5.42	1,006,081	45.89	2,165,942*	98.80
GRAND TOTAL		26,392	1.21	133,940	6.11	138,904	6.33	1,006,081	45.89	2,192,194*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CASPIAN TERN								<i>Sterna caspia</i>			
TNC Element Code ABNNM08020		Found in Montana and Idaho				Total acres		779,708			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		22	0.00	58	0.01	0	0.00	80	0.01		
NPCZ		22	0.00	58	0.01	0	0.00	80	0.01		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	6	0.00	6	0.00		
Eastside		0	0.00	0	0.00	6	0.00	6	0.00		
TOTAL		22	0.00	58	0.01	6	0.00	86	0.01		
REGION 4											
Boise		10	0.00	14	0.00	785	0.10	809	0.10		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	78	0.01	78	0.01		
Payette		0	0.00	126	0.02	476	0.06	602	0.08		
Salmon-Challis		0	0.00	34	0.00	40	0.01	74	0.01		
Sawtooth		0	0.00	526	0.07	92	0.01	618	0.08		
Targhee		74	0.01	0	0.00	2,426	0.31	2,500	0.32		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		84	0.01	701	0.09	3,897	0.50	4,682	0.60		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		1,479	0.19	1,267	0.16	8,268	1.06	n/a	n/a	11,015	1.41
FWS		496	0.06	44,128	5.66	86	0.01	n/a	n/a	44,711	5.74
NPS		90	0.01	0	0.00	0	0.00	n/a	n/a	90	0.01
Other federal		n/a	n/a	110	0.01	14,235	1.83	n/a	n/a	14,345	1.84
Tribal		0	0.00	0	0.00	6,591	0.85	n/a	n/a	6,591	0.85
State/local		4	0.00	7,966	1.02	2,830	0.36	0	0.00	10,800	1.39
Private		889	0.11	24	0.00	0	0.00	74,976	9.62	75,889	9.73
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	611,500	78.43
TOTAL		2,958	0.38	53,495	6.86	32,011	4.11	74,976	9.62	774,940*	99.39
GRAND TOTAL		3,064	0.39	54,254	6.96	35,914	4.61	74,976	9.62	779,708*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COMMON TERN								<i>Sterna hirundo</i>			
<i>TNC Element Code</i> ABNNM08070		<i>Found in</i> Montana and Idaho		<i>Total acres</i>		651,573					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		6	0.00	0	0.00	705	0.11	711	0.11		
KIPZ		6	0.00	0	0.00	705	0.11	711	0.11		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	12	0.00	578	0.09	590	0.09		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	12	0.00	578	0.09	590	0.09		
Beaver-Deer		0	0.00	0	0.00	58	0.01	58	0.01		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	644	0.10	644	0.10		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	6	0.00	6	0.00		
Eastside		0	0.00	0	0.00	709	0.11	709	0.11		
TOTAL		6	0.00	12	0.00	1,992	0.31	2,010	0.31		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	64	0.01	64	0.01		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	4	0.00	4	0.00		
Targhee		74	0.01	0	0.00	2,326	0.36	2,400	0.37		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		74	0.01	0	0.00	2,394	0.37	2,468	0.38		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		841	0.13	82	0.01	3,273	0.50	n/a	n/a	4,195	0.64
FWS		618	0.10	3,905	0.60	86	0.01	n/a	n/a	4,610	0.71
NPS		68	0.01	0	0.00	0	0.00	n/a	n/a	68	0.01
Other federal		n/a	n/a	110	0.02	13,330	2.05	n/a	n/a	13,440	2.06
Tribal		0	0.00	0	0.00	6,457	0.99	n/a	n/a	6,457	0.99
State/local		0	0.00	4,379	0.67	2,172	0.33	0	0.00	6,551	1.01
Private		364	0.06	24	0.00	0	0.00	32,341	4.96	32,729	5.02
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	579,045	88.87
TOTAL		1,891	0.29	8,501	1.31	25,318	3.89	32,341	4.96	647,095*	99.31
GRAND TOTAL		1,972	0.30	8,513	1.31	29,703	4.56	32,341	4.96	651,573*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

FORSTER'S TERN		<i>Sterna forsteri</i>									
TNC Element Code ABNNM08090		Found in Montana and Idaho				Total acres		180,996			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	8	0.00	8	0.00		
Panhandle		394	0.22	0	0.00	266	0.15	661	0.37		
KIPZ		394	0.22	0	0.00	274	0.15	669	0.37		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		34	0.02	38	0.02	162	0.09	234	0.13		
Lolo		30	0.02	0	0.00	0	0.00	30	0.02		
Westside		64	0.04	38	0.02	162	0.09	264	0.15		
Beaver-Deer		4	0.00	0	0.00	58	0.03	62	0.03		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	206	0.11	206	0.11		
Helena		20	0.01	0	0.00	8	0.00	28	0.02		
Lewis & Clark		0	0.00	0	0.00	20	0.01	20	0.01		
Eastside		24	0.01	0	0.00	292	0.16	316	0.17		
TOTAL		482	0.27	38	0.02	729	0.40	1,249	0.69		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	22	0.01	22	0.01		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		24	0.01	0	0.00	1,021	0.56	1,045	0.58		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		24	0.01	0	0.00	1,043	0.58	1,067	0.59		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		1,287	0.71	72	0.04	2,258	1.25	n/a	n/a	3,617	2.00
FWS		4,071	2.25	40,533	22.40	632	0.35	n/a	n/a	45,237	24.99
NPS		158	0.09	0	0.00	0	0.00	n/a	n/a	158	0.09
Other federal		n/a	n/a	108	0.06	11,629	6.43	n/a	n/a	11,737	6.49
Tribal		0	0.00	0	0.00	9,165	5.06	n/a	n/a	9,165	5.06
State/local		0	0.00	5,476	3.03	1,727	0.95	0	0.00	7,204	3.98
Private		925	0.51	32	0.02	0	0.00	58,387	32.26	59,344	32.79
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	42,219	23.33
TOTAL		6,441	3.56	46,222	25.54	25,412	14.04	58,387	32.26	178,680*	98.72
GRAND TOTAL		6,947	3.84	46,260	25.56	27,183	15.02	58,387	32.26	180,996*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LEAST TERN		<i>Sterna antillarum</i>									
TNC Element Code ABNNM08100		Found in Montana						Total acres		256,353	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
	Clearwater	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	NPCZ	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Kootenai	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Panhandle	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	KIPZ	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Flathead	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Lolo	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Westside	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Custer	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Gallatin	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Helena	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Eastside	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	TOTAL	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
REGION 4											
	Boise	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00	0	0.00
	Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00
	Payette	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Targhee	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00
	TOTAL	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
	BLM	20	0.01	0	0.00	1,249	0.49	n/a	n/a	1,269	0.50
	FWS	138	0.05	5,923	2.31	40	0.02	n/a	n/a	6,101	2.38
	NPS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
	Other federal	n/a	n/a	0	0.00	322	0.13	n/a	n/a	322	0.13
	Tribal	0	0.00	0	0.00	769	0.30	n/a	n/a	769	0.30
	State/local	0	0.00	542	0.21	2,770	1.08	0	0.00	3,313	1.29
	Private	0	0.00	0	0.00	0	0.00	8,445	3.29	8,445	3.29
	Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	236,135	92.11
	TOTAL	158	0.06	6,465	2.52	5,150	2.01	8,445	3.29	256,353*	100.00
	GRAND TOTAL	158	0.06	6,465	2.52	5,150	2.01	8,445	3.29	256,353*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK TERN		<i>Chlidonias niger</i>									
TNC Element Code ABNNM10020		Found in Montana and Idaho				Total acres		681,224			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	16	0.00	16	0.00		
Panhandle		653	0.10	0	0.00	2,002	0.29	2,654	0.39		
KIPZ		653	0.10	0	0.00	2,018	0.30	2,670	0.39		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		46	0.01	22	0.00	116	0.02	184	0.03		
Lolo		0	0.00	0	0.00	2	0.00	2	0.00		
Westside		46	0.01	22	0.00	118	0.02	186	0.03		
Beaver-Deer		6	0.00	6	0.00	1,009	0.15	1,021	0.15		
Custer		44	0.01	0	0.00	8	0.00	52	0.01		
Gallatin		128	0.02	10	0.00	196	0.03	334	0.05		
Helena		6	0.00	0	0.00	16	0.00	22	0.00		
Lewis & Clark		0	0.00	2	0.00	8	0.00	10	0.00		
Eastside		184	0.03	18	0.00	1,237	0.18	1,439	0.21		
TOTAL		883	0.13	40	0.01	3,373	0.49	4,295	0.63		
REGION 4											
Boise		0	0.00	14	0.00	64	0.01	78	0.01		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	92	0.01	92	0.01		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	34	0.01	40	0.01	74	0.01		
Sawtooth		0	0.00	526	0.08	88	0.01	614	0.09		
Targhee		74	0.01	0	0.00	2,640	0.39	2,714	0.40		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		74	0.01	574	0.08	2,924	0.43	3,573	0.53		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		4,023	0.59	1,267	0.19	9,778	1.44	n/a	n/a	15,068	2.21
FWS		4,674	0.69	43,151	6.33	807	0.12	n/a	n/a	48,632	7.14
NPS		502	0.07	0	0.00	0	0.00	n/a	n/a	502	0.07
Other federal		n/a	n/a	110	0.02	13,943	2.05	n/a	n/a	14,053	2.06
Tribal		0	0.00	0	0.00	11,631	1.71	n/a	n/a	11,631	1.71
State/local		0	0.00	9,916	1.46	5,514	0.81	0	0.00	15,430	2.27
Private		969	0.14	270	0.04	0	0.00	111,989	16.44	113,228	16.62
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	454,812	66.76
TOTAL		10,168	1.49	54,714	8.03	41,672	6.12	111,989	16.44	673,356*	98.84
GRAND TOTAL		11,125	1.63	55,329	8.12	47,969	7.04	111,989	16.44	681,224*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MOURNING DOVE		Zenaida macroura									
TNC Element Code ABNPB04040		Found in Montana and Idaho						Total acres 71,756,164			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		1,243	0.00	24,139	0.03	18,771	0.03			44,152	0.06
Nez Perce		2,436	0.00	61,734	0.09	14,213	0.02			78,383	0.11
NPCZ		3,679	0.01	85,873	0.12	32,984	0.05			122,535	0.17
Kootenai		17,718	0.03	13,088	0.02	316,591	0.44			347,397	0.48
Panhandle		6,267	0.01	1,335	0.00	23,953	0.03			31,554	0.04
KIPZ		23,985	0.03	14,423	0.02	340,544	0.47			378,952	0.53
Bitterroot		43,746	0.06	34,593	0.05	156,201	0.22			234,540	0.33
Flathead		145,305	0.20	3,831	0.01	149,420	0.21			298,555	0.42
Lolo		15,728	0.02	31,883	0.04	257,135	0.36			304,746	0.42
Westside		204,779	0.29	70,306	0.10	562,756	0.78			837,841	1.17
Beaver-Deer		23,909	0.03	34,275	0.05	802,708	1.12			860,891	1.20
Custer		85,444	0.12	2,910	0.00	573,256	0.80			661,611	0.92
Gallatin		83,058	0.12	7,698	0.01	251,209	0.35			341,965	0.48
Helena		23,586	0.03	9,760	0.01	270,027	0.38			303,373	0.42
Lewis & Clark		56,039	0.08	24,247	0.03	419,483	0.59			499,769	0.70
Eastside		272,037	0.38	78,889	0.11	2,316,683	3.23			2,667,608	3.72
TOTAL		504,479	0.70	249,491	0.35	3,252,966	4.53			4,006,936	5.58
REGION 4											
Boise		582	0.00	45,990	0.06	69,015	0.10			115,588	0.16
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		134	0.00	n/a	n/a	16,487	0.02			16,621	0.02
Payette		761	0.00	18,386	0.03	96,571	0.14			115,718	0.16
Salmon-Challis		4,489	0.01	40,025	0.06	67,724	0.09			112,239	0.16
Sawtooth		330	0.00	35,554	0.05	30,986	0.04			66,870	0.09
Targhee		1,253	0.00	122	0.00	43,398	0.06			44,773	0.06
Wasatch-Cache		172	0.00	n/a	n/a	8,182	0.01			8,354	0.01
TOTAL		7,722	0.01	140,077	0.20	332,363	0.46			480,162	0.67
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		62,186	0.09	169,503	0.24	7,651,345	10.66	n/a	n/a	7,883,034	10.99
FWS		51,374	0.07	717,698	1.00	36,640	0.05	n/a	n/a	805,712	1.12
NPS		167,526	0.23	28,508	0.04	164	0.00	n/a	n/a	196,198	0.27
Other federal		n/a	n/a	12,402	0.02	118,588	0.17	n/a	n/a	130,989	0.18
Tribal		28,708	0.04	2,446	0.00	4,141,612	5.77	n/a	n/a	4,172,766	5.82
State/local		120	0.00	199,507	0.28	4,488,835	6.26	124	0.00	4,688,586	6.53
Private		18,112	0.03	260,310	0.36	40	0.00	48,809,277	68.02	49,087,738	68.41
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	304,048	0.42
TOTAL		328,026	0.46	1,390,373	1.94	16,437,225	22.91	48,809,401	68.02	67,269,073*	93.75
GRAND TOTAL		840,227	1.17	1,779,941	2.48	20,022,554	27.90	48,809,401	68.02	71,756,170*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK-BILLED CUCKOO		<i>Coccyzus erythrophthalmus</i>									
TNC Element Code ABNRB02010		Found in Montana				Total acres 5,851,946					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	136	0.00	136	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	136	0.00	136	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		41,624	0.71	1,841	0.03	45,926	0.79	89,391	1.53		
Lolo		3,263	0.06	2,954	0.05	29,329	0.50	35,546	0.61		
Westside		44,887	0.77	4,796	0.08	75,254	1.29	124,937	2.13		
Beaver-Deer		512	0.01	502	0.01	24,303	0.42	25,318	0.43		
Custer		4,620	0.08	324	0.01	141,007	2.41	145,951	2.50		
Gallatin		15,012	0.26	689	0.01	54,092	0.92	69,792	1.19		
Helena		5,835	0.10	683	0.01	32,557	0.56	39,074	0.67		
Lewis & Clark		22,624	0.39	12,416	0.21	157,064	2.68	192,103	3.28		
Eastside		48,602	0.83	14,613	0.25	409,023	6.99	472,238	8.07		
TOTAL		93,488	1.60	19,409	0.33	484,413	8.28	597,311	10.21		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		4,948	0.09	1,972	0.03	263,494	4.50	n/a	n/a	270,413	4.62
FWS		2,452	0.04	26,430	0.45	2,224	0.04	n/a	n/a	31,106	0.53
NPS		74,223	1.27	1,165	0.02	0	0.00	n/a	n/a	75,388	1.29
Other federal		n/a	n/a	0	0.00	4,027	0.07	n/a	n/a	4,027	0.07
Tribal		2,550	0.04	546	0.01	782,888	13.38	n/a	n/a	785,985	13.43
State/local		0	0.00	18,110	0.31	248,278	4.24	0	0.00	266,388	4.55
Private		2,630	0.05	27,413	0.47	0	0.00	3,742,407	63.95	3,772,450	64.46
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	48,876	0.84
TOTAL		86,803	1.48	75,637	1.29	1,300,912	22.23	3,742,407	63.95	5,254,635*	89.79
GRAND TOTAL		180,292	3.08	95,046	1.62	1,785,325	30.51	3,742,407	63.95	5,851,945*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

YELLOW-BILLED CUCKOO				<i>Coccyzus americanus</i>							
TNC Element Code		ABNRB02020		Found in		Montana and Idaho		Total acres		1,760,497	
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist	
REGION 1											
Clearwater	0	0.00	0	0.00	769	0.04			769	0.04	
Nez Perce	26	0.00	642	0.04	2,396	0.14			3,064	0.17	
NPCZ	26	0.00	642	0.04	3,164	0.18			3,833	0.22	
Kootenai	0	0.00	0	0.00	0	0.00			0	0.00	
Panhandle	0	0.00	0	0.00	0	0.00			0	0.00	
KIPZ	0	0.00	0	0.00	0	0.00			0	0.00	
Bitterroot	0	0.00	0	0.00	0	0.00			0	0.00	
Flathead	0	0.00	0	0.00	0	0.00			0	0.00	
Lolo	0	0.00	0	0.00	0	0.00			0	0.00	
Westside	0	0.00	0	0.00	0	0.00			0	0.00	
Beaver-Deer	522	0.03	128	0.01	9,153	0.52			9,804	0.56	
Custer	3,717	0.21	182	0.01	30,303	1.72			34,202	1.94	
Gallatin	11,957	0.68	735	0.04	29,409	1.67			42,101	2.39	
Helena	0	0.00	0	0.00	0	0.00			0	0.00	
Lewis & Clark	0	0.00	0	0.00	0	0.00			0	0.00	
Eastside	16,197	0.92	1,045	0.06	68,865	3.91			86,107	4.89	
TOTAL	16,223	0.92	1,687	0.10	72,030	4.09			89,940	5.11	
REGION 4											
Boise	80	0.01	0	0.00	17,349	0.99			17,430	0.99	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00	
Caribou	534	0.03	n/a	n/a	89,125	5.06			89,659	5.09	
Payette	46	0.00	42	0.00	3,699	0.21			3,787	0.22	
Salmon-Challis	0	0.00	0	0.00	248	0.01			248	0.01	
Sawtooth	4	0.00	0	0.00	17,267	0.98			17,271	0.98	
Targhee	552	0.03	4	0.00	79,293	4.50			79,850	4.54	
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00	
TOTAL	1,217	0.07	46	0.00	206,982	11.76			208,245	11.83	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	8,889	0.51	649	0.04	73,639	4.18	n/a	n/a	83,176	4.73	
FWS	3,429	0.20	2,316	0.13	28	0.00	n/a	n/a	5,772	0.33	
NPS	2,818	0.16	368	0.02	0	0.00	n/a	n/a	3,186	0.18	
Other federal	n/a	n/a	474	0.03	10,977	0.62	n/a	n/a	11,451	0.65	
Tribal	0	0.00	0	0.00	209,887	11.92	n/a	n/a	209,887	11.92	
State/local	0	0.00	10,020	0.57	94,397	5.36	0	0.00	104,417	5.93	
Private	458	0.03	10,170	0.58	0	0.00	1,017,844	57.82	1,028,473	58.42	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	15,950	0.91	
TOTAL	15,594	0.89	23,997	1.36	388,927	22.09	1,017,844	57.82	1,462,313*	83.06	
GRAND TOTAL	33,034	1.88	25,730	1.46	667,939	37.94	1,017,844	57.82	1,760,498*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BARN OWL										Tyto alba	
<i>TNC Element Code</i> ABNSA01010		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 23,363,269			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		230	0.00	140	0.00	12,496	0.05			12,866	0.06
Nez Perce		3,152	0.01	51,390	0.22	65,068	0.28			119,611	0.51
NPCZ		3,383	0.01	51,530	0.22	77,564	0.33			132,477	0.57
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		270	0.00	102	0.00	73,285	0.31			73,657	0.32
KIPZ		270	0.00	102	0.00	73,285	0.31			73,657	0.32
Bitterroot		6,645	0.03	1,591	0.01	7,928	0.03			16,165	0.07
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		500	0.00	845	0.00	12,780	0.06			14,125	0.06
Westside		7,146	0.03	2,436	0.01	20,708	0.09			30,289	0.13
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		745	0.00	634	0.00	28,940	0.12			30,319	0.13
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00			0	0.00
Eastside		745	0.00	634	0.00	28,940	0.12			30,319	0.13
TOTAL		11,543	0.05	54,702	0.24	200,497	0.86			266,743	1.14
REGION 4											
Boise		765	0.00	0	0.00	229,828	0.98			230,593	0.99
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		2,108	0.01	n/a	n/a	232,456	1.00			234,564	1.00
Payette		3,671	0.02	7,506	0.03	398,957	1.71			410,134	1.76
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		819	0.00	0	0.00	433,174	1.85			433,992	1.86
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		644	0.00	n/a	n/a	96,977	0.42			97,622	0.42
TOTAL		8,006	0.04	7,506	0.03	1,391,392	5.96			1,406,904	6.02
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		325,390	1.39	41,900	0.18	7,872,657	33.70	n/a	n/a	8,239,947	35.27
FWS		0	0.00	35,429	0.15	284	0.00	n/a	n/a	35,714	0.15
NPS		20,400	0.09	23,636	0.10	0	0.00	n/a	n/a	44,036	0.19
Other federal		n/a	n/a	96	0.00	315,140	1.35	n/a	n/a	315,236	1.35
Tribal		0	0.00	0	0.00	941,253	4.03	n/a	n/a	941,253	4.03
State/local		58	0.00	128,293	0.55	979,463	4.19	0	0.00	1,107,814	4.74
Private		10,736	0.05	3,969	0.02	0	0.00	10,907,988	46.69	10,922,694	46.75
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	82,934	0.35
TOTAL		356,584	1.53	233,325	1.00	10,108,797	43.27	10,907,988	46.69	21,689,628*	92.84
GRAND TOTAL		376,133	1.61	295,533	1.27	11,700,686	50.08	10,907,988	46.69	23,363,275*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

FLAMMULATED OWL							Otus flammeolus		
TNC Element Code		ABNSB01020		Found in Montana and Idaho			Total acres		14,220,234
Predicted Distribution on National Forest Lands									
	STATUS 1		STATUS 2		STATUS 3		TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1									
Clearwater	2,430	0.02	56,172	0.40	438,684	3.09	497,285	3.50	
Nez Perce	8,749	0.06	257,395	1.81	470,214	3.31	736,358	5.18	
NPCZ	11,179	0.08	313,567	2.21	908,898	6.39	1,233,644	8.68	
Kootenai	3,909	0.03	7,714	0.05	277,179	1.95	288,802	2.03	
Panhandle	4,812	0.03	4,119	0.03	672,093	4.73	681,024	4.79	
KIPZ	8,721	0.06	11,833	0.08	949,271	6.68	969,825	6.82	
Bitterroot	20,114	0.14	188,678	1.33	194,279	1.37	403,070	2.83	
Flathead	54,925	0.39	2,614	0.02	70,485	0.50	128,023	0.90	
Lolo	12,890	0.09	25,900	0.18	323,110	2.27	361,900	2.55	
Westside	87,928	0.62	217,192	1.53	587,873	4.13	892,994	6.28	
Beaver-Deer	1,073	0.01	1,177	0.01	245,736	1.73	247,986	1.74	
Custer	0	0.00	0	0.00	0	0.00	0	0.00	
Gallatin	1,283	0.01	859	0.01	34,713	0.24	36,855	0.26	
Helena	15,848	0.11	4,658	0.03	288,145	2.03	308,651	2.17	
Lewis & Clark	19,747	0.14	9,439	0.07	85,454	0.60	114,641	0.81	
Eastside	37,951	0.27	16,132	0.11	654,049	4.60	708,133	4.98	
TOTAL	145,779	1.03	558,725	3.93	3,100,091	21.80	3,804,595	26.75	
REGION 4									
Boise	1,901	0.01	142,925	1.01	689,146	4.85	833,972	5.86	
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00	
Caribou	1,193	0.01	n/a	n/a	392,262	2.76	393,455	2.77	
Payette	5,684	0.04	410,416	2.89	639,461	4.50	1,055,562	7.42	
Salmon-Challis	5,576	0.04	352,999	2.48	687,483	4.84	1,046,058	7.36	
Sawtooth	1,065	0.01	26,302	0.19	252,718	1.78	280,085	1.97	
Targhee	2,174	0.02	0	0.00	411,817	2.90	413,991	2.91	
Wasatch-Cache	298	0.00	n/a	n/a	68,071	0.48	68,369	0.48	
TOTAL	17,892	0.12	932,642	6.56	3,140,959	22.09	4,091,493	28.77	
Predicted Distribution on Other Lands									
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac % Dist
BLM	25,496	0.18	13,254	0.09	541,956	3.81	n/a	n/a	580,706 4.08
FWS	2,110	0.02	6,705	0.05	1,565	0.01	n/a	n/a	10,380 0.07
NPS	63,685	0.45	438	0.00	0	0.00	n/a	n/a	64,124 0.45
Other federal	n/a	n/a	0	0.00	31,807	0.22	n/a	n/a	31,807 0.22
Tribal	20,480	0.14	1,689	0.01	282,775	1.99	n/a	n/a	304,944 2.15
State/local	238	0.00	97,764	0.69	794,055	5.58	12	0.00	892,069 6.27
Private	7,550	0.05	69,634	0.49	0	0.00	4,345,917	30.56	4,423,100 31.10
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	17,015 0.12
TOTAL	119,559	0.84	189,485	1.33	1,652,158	11.62	4,345,929	30.56	6,324,145* 44.47
GRAND TOTAL	283,229	1.99	1,680,852	11.82	7,893,208	55.51	4,345,929	30.56	14,220,234* 100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

EASTERN SCREECH-OWL		<i>Otus asio</i>								
TNC Element Code ABNSB01030		Found in Montana		Total acres	1,270,798					
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ										
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ										
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	2,120	0.17	144	0.01	16	0.00	2,280	0.18		
Lolo	538	0.04	184	0.01	218	0.02	941	0.07		
Westside										
Beaver-Deer	0	0.00	0	0.00	150	0.01	150	0.01		
Custer	1,149	0.09	80	0.01	22,105	1.74	23,334	1.84		
Gallatin	3,088	0.24	94	0.01	8,653	0.68	11,835	0.93		
Helena	1,009	0.08	116	0.01	6,657	0.52	7,782	0.61		
Lewis & Clark	4,596	0.36	2,026	0.16	21,915	1.73	28,536	2.25		
Eastside										
TOTAL	12,500	0.98	2,644	0.21	59,714	4.70	74,858	5.89		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	390	0.03	801	0.06	31,985	2.52	n/a	n/a	33,176	2.61
FWS	1,655	0.13	9,900	0.78	254	0.02	n/a	n/a	11,809	0.93
NPS	2,066	0.16	284	0.02	0	0.00	n/a	n/a	2,350	0.19
Other federal	n/a	n/a	0	0.00	3,961	0.31	n/a	n/a	3,961	0.31
Tribal	0	0.00	0	0.00	121,528	9.56	n/a	n/a	121,528	9.56
State/local	0	0.00	3,451	0.27	51,804	4.08	0	0.00	55,255	4.35
Private	382	0.03	3,561	0.28	0	0.00	938,149	73.82	942,092	74.13
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25,770	2.03
TOTAL	4,493	0.35	17,996	1.42	209,532	16.49	938,149	73.82	1,195,940*	94.11
GRAND TOTAL	16,993	1.34	20,640	1.62	269,247	21.19	938,149	73.82	1,270,798*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN SCREECH-OWL							<i>Otus kennicottii</i>		
TNC Element Code		ABNSB01040		Found in Montana and Idaho			Total acres		19,222,387
Predicted Distribution on National Forest Lands									
	STATUS 1		STATUS 2		STATUS 3		TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist
REGION 1									
Clearwater	516	0.00	16,557	0.09	52,218	0.27	69,292	0.36	
Nez Perce	1,163	0.01	72,866	0.38	53,726	0.28	127,755	0.66	
NPCZ	1,679	0.01	89,423	0.47	105,944	0.55	197,047	1.03	
Kootenai	1,057	0.01	2,344	0.01	62,502	0.33	65,903	0.34	
Panhandle	3,819	0.02	580	0.00	81,169	0.42	85,568	0.45	
KIPZ	4,876	0.03	2,924	0.02	143,671	0.75	151,471	0.79	
Bitterroot	6,297	0.03	24,481	0.13	15,818	0.08	46,596	0.24	
Flathead	10,908	0.06	1,547	0.01	34,337	0.18	46,792	0.24	
Lolo	1,135	0.01	2,202	0.01	20,152	0.11	23,488	0.12	
Westside	18,340	0.10	28,230	0.15	70,306	0.37	116,877	0.61	
Beaver-Deer	1,611	0.01	3,483	0.02	50,519	0.26	55,613	0.29	
Custer	0	0.00	0	0.00	0	0.00	0	0.00	
Gallatin	883	0.01	526	0.00	9,443	0.05	10,852	0.06	
Helena	1,009	0.01	230	0.00	11,213	0.06	12,452	0.06	
Lewis & Clark	5,148	0.03	2,054	0.01	16,080	0.08	23,282	0.12	
Eastside	8,651	0.05	6,293	0.03	87,256	0.45	102,199	0.53	
TOTAL	33,546	0.18	126,870	0.66	407,177	2.12	567,594	2.95	
REGION 4									
Boise	1,065	0.01	91,847	0.48	327,159	1.70	420,071	2.19	
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00	
Caribou	2,724	0.01	n/a	n/a	282,052	1.47	284,777	1.48	
Payette	2,204	0.01	52,569	0.27	144,878	0.75	199,651	1.04	
Salmon-Challis	2,268	0.01	143,495	0.75	452,711	2.36	598,474	3.11	
Sawtooth	1,129	0.01	75,236	0.39	685,007	3.56	761,372	3.96	
Targhee	0	0.00	2	0.00	16	0.00	18	0.00	
Wasatch-Cache	755	0.00	n/a	n/a	134,566	0.70	135,321	0.70	
TOTAL	10,144	0.05	363,149	1.89	2,026,392	10.54	2,399,685	12.48	
Predicted Distribution on Other Lands									
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist
BLM	294,538	1.53	20,760	0.11	6,615,128	34.41	n/a	n/a	6,930,426 36.05
FWS	1,709	0.01	17,520	0.09	618	0.00	n/a	n/a	19,847 0.10
NPS	54,927	0.29	566	0.00	0	0.00	n/a	n/a	55,493 0.29
Other federal	n/a	n/a	96	0.00	159,760	0.83	n/a	n/a	159,856 0.83
Tribal	1,467	0.01	280	0.00	536,774	2.79	n/a	n/a	538,521 2.80
State/local	0	0.00	60,207	0.31	696,099	3.62	6	0.00	756,312 3.93
Private	4,584	0.02	8,935	0.05	0	0.00	7,722,757	40.18	7,736,275 40.25
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	58,375 0.30
TOTAL	357,225	1.86	108,364	0.56	8,008,379	41.66	7,722,763	40.18	16,255,106* 84.56
GRAND TOTAL	400,915	2.09	598,384	3.11	10,441,949	54.32	7,722,763	40.18	19,222,384* 100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GREAT HORNED OWL		<i>Bubo virginianus</i>									
TNC Element Code ABNSB05010		Found in Montana and Idaho						Total acres 142,809,551			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		10,166	0.01	287,943	0.20	1,480,433	1.04	1,778,542	1.25		
Nez Perce		27,810	0.02	912,447	0.64	1,176,073	0.82	2,116,329	1.48		
NPCZ		37,975	0.03	1,200,390	0.84	2,656,506	1.86	3,894,871	2.73		
Kootenai		94,295	0.07	90,228	0.06	1,974,097	1.38	2,158,620	1.51		
Panhandle		53,555	0.04	21,252	0.02	2,244,349	1.57	2,319,157	1.63		
KIPZ		147,851	0.10	111,480	0.08	4,218,446	2.95	4,477,777	3.14		
Bitterroot		201,756	0.14	505,550	0.35	735,414	0.52	1,442,720	1.01		
Flathead		967,882	0.68	25,528	0.02	1,219,395	0.85	2,212,804	1.55		
Lolo		143,389	0.10	217,741	0.15	1,668,362	1.17	2,029,492	1.42		
Westside		1,313,027	0.92	748,818	0.52	3,623,171	2.54	5,685,016	3.98		
Beaver-Deer		184,963	0.13	150,965	0.11	2,854,367	2.00	3,190,295	2.24		
Custer		172,752	0.12	8,591	0.01	739,835	0.52	921,178	0.65		
Gallatin		585,886	0.41	50,473	0.04	962,013	0.67	1,598,372	1.12		
Helena		106,272	0.07	32,421	0.02	807,540	0.57	946,233	0.66		
Lewis & Clark		338,887	0.24	81,451	0.06	1,304,571	0.91	1,724,908	1.21		
Eastside		1,388,760	0.97	323,901	0.23	6,668,325	4.67	8,380,986	5.87		
TOTAL		2,887,613	2.02	2,384,589	1.67	17,166,448	12.02	22,438,650	15.71		
REGION 4											
Boise		8,867	0.01	472,882	0.33	2,094,100	1.47	2,575,849	1.80		
Bridger-Teton		n/a	n/a	n/a	n/a	8	0.00	8	0.00		
Caribou		4,015	0.00	n/a	n/a	990,291	0.69	994,306	0.70		
Payette		15,878	0.01	881,081	0.62	1,489,862	1.04	2,386,821	1.67		
Salmon-Challis		21,613	0.02	1,090,399	0.76	2,833,679	1.98	3,945,690	2.76		
Sawtooth		4,654	0.00	276,506	0.19	1,382,277	0.97	1,663,437	1.17		
Targhee		8,747	0.01	368	0.00	1,241,830	0.87	1,250,945	0.88		
Wasatch-Cache		1,317	0.00	n/a	n/a	260,686	0.18	262,003	0.18		
TOTAL		65,090	0.05	2,721,236	1.91	10,292,733	7.21	13,079,060	9.16		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		451,776	0.32	217,234	0.15	19,054,024	13.34	n/a	n/a	19,723,035	13.81
FWS		59,942	0.04	837,215	0.59	44,955	0.03	n/a	n/a	942,112	0.66
NPS		958,499	0.67	34,593	0.02	166	0.00	n/a	n/a	993,257	0.70
Other federal		n/a	n/a	570,334	0.40	468,259	0.33	n/a	n/a	1,038,593	0.73
Tribal		159,425	0.11	14,303	0.01	5,732,529	4.01	n/a	n/a	5,906,258	4.14
State/local		266	0.00	500,502	0.35	7,634,900	5.35	148	0.00	8,135,816	5.70
Private		40,982	0.03	319,369	0.22	40	0.00	69,847,490	48.91	70,207,881	49.16
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	344,909	0.24
TOTAL		1,670,890	1.17	2,493,550	1.75	32,934,873	23.06	69,847,638	48.91	107,291,861*	75.13
GRAND TOTAL		4,623,594	3.24	7,599,375	5.32	60,394,054	42.29	69,847,638	48.91	142,809,570*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN HAWK OWL								<i>Surnia ulula</i>			
<i>TNC Element Code</i> ABNSB07010		<i>Found in</i> Montana				<i>Total acres</i>		1,244,956			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		550	0.04	4,952	0.40	141,882	11.40	147,384	11.84		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		550	0.04	4,952	0.40	141,882	11.40	147,384	11.84		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		1,211	0.10	10,862	0.87	332,217	26.69	344,291	27.66		
Lolo		0	0.00	0	0.00	222	0.02	222	0.02		
Westside		1,211	0.10	10,862	0.87	332,440	26.70	344,513	27.67		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL		1,761	0.14	15,814	1.27	474,321	38.10	491,897	39.51		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
FWS		0	0.00	0	0.00	995	0.08	n/a	n/a	995	0.08
NPS		183,102	14.71	5,478	0.44	0	0.00	n/a	n/a	188,580	15.15
Other federal		n/a	n/a	0	0.00	22	0.00	n/a	n/a	22	0.00
Tribal		1,091	0.09	0	0.00	168	0.01	n/a	n/a	1,259	0.10
State/local		0	0.00	1,841	0.15	98,406	7.90	30	0.00	100,278	8.05
Private		0	0.00	1,459	0.12	0	0.00	456,676	36.68	458,135	36.80
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3,791	0.31
TOTAL		184,193	14.80	8,779	0.71	99,591	8.00	456,706	36.68	753,059*	60.49
GRAND TOTAL		185,954	14.94	24,593	1.98	573,913	46.10	456,706	36.68	1,244,956*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN PYGMY-OWL		<i>Glaucidium gnoma</i>									
TNC Element Code ABNSB08010		Found in Montana and Idaho						Total acres 40,404,010			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,187	0.02	245,754	0.61	1,189,231	2.94	1,444,173	3.57		
Nez Perce		22,856	0.06	728,987	1.80	1,039,471	2.57	1,791,314	4.43		
NPCZ		32,043	0.08	974,741	2.41	2,228,702	5.52	3,235,486	8.01		
Kootenai		75,348	0.19	83,675	0.21	1,828,604	4.53	1,987,628	4.92		
Panhandle		47,977	0.12	19,537	0.05	2,023,658	5.01	2,091,172	5.18		
KIPZ		123,326	0.31	103,212	0.26	3,852,262	9.54	4,078,800	10.10		
Bitterroot		168,621	0.42	449,630	1.11	625,881	1.55	1,244,132	3.08		
Flathead		886,951	2.20	24,143	0.06	1,115,888	2.76	2,026,982	5.02		
Lolo		132,423	0.33	199,775	0.49	1,542,269	3.82	1,874,466	4.64		
Westside		1,187,994	2.94	673,548	1.67	3,284,038	8.13	5,145,580	12.74		
Beaver-Deer		143,475	0.36	106,637	0.26	2,235,081	5.53	2,485,193	6.15		
Custer		77,272	0.19	3,136	0.01	96,793	0.24	177,201	0.44		
Gallatin		386,846	0.96	40,467	0.10	742,687	1.84	1,170,000	2.90		
Helena		88,228	0.22	24,579	0.06	617,500	1.53	730,308	1.81		
Lewis & Clark		306,872	0.76	69,958	0.17	1,066,909	2.64	1,443,738	3.57		
Eastside		1,002,693	2.48	244,778	0.61	4,758,971	11.78	6,006,441	14.87		
TOTAL		2,346,055	5.81	1,996,278	4.94	14,123,973	34.96	18,466,307	45.70		
REGION 4											
Boise		4,866	0.01	323,090	0.80	1,186,617	2.94	1,514,573	3.75		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		1,811	0.00	n/a	n/a	574,263	1.42	576,074	1.43		
Payette		11,667	0.03	694,008	1.72	1,117,203	2.77	1,822,878	4.51		
Salmon-Challis		15,488	0.04	898,436	2.22	1,930,343	4.78	2,844,267	7.04		
Sawtooth		3,579	0.01	200,878	0.50	594,146	1.47	798,603	1.98		
Targhee		6,571	0.02	170	0.00	754,002	1.87	760,743	1.88		
Wasatch-Cache		640	0.00	n/a	n/a	150,372	0.37	151,013	0.37		
TOTAL		44,623	0.11	2,116,582	5.24	6,306,954	15.61	8,468,158	20.96		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		45,389	0.11	30,454	0.08	1,061,332	2.63	n/a	n/a	1,137,175	2.81
FWS		15,534	0.04	11,651	0.03	3,523	0.01	n/a	n/a	30,708	0.08
NPS		813,104	2.01	6,337	0.02	2	0.00	n/a	n/a	819,443	2.03
Other federal		n/a	n/a	582	0.00	54,346	0.14	n/a	n/a	54,929	0.14
Tribal		144,152	0.36	12,426	0.03	625,611	1.55	n/a	n/a	782,188	1.94
State/local		266	0.00	194,299	0.48	1,619,190	4.01	38	0.00	1,813,793	4.49
Private		11,295	0.03	92,249	0.23	0	0.00	8,674,506	21.47	8,778,050	21.73
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	53,263	0.13
TOTAL		1,029,740	2.55	347,998	0.86	3,364,004	8.33	8,674,544	21.47	13,469,548*	33.34
GRAND TOTAL		3,420,418	8.46	4,460,858	11.04	23,794,931	58.89	8,674,544	21.47	40,404,013*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BURROWING OWL		<i>Athene cunicularia</i>									
TNC Element Code ABNSB10010		Found in Montana and Idaho						Total acres 82,016,794			
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1											
Clearwater	0	0.00	0	0.00	0	0.00			0	0.00	
Nez Perce	829	0.00	1,759	0.00	0	0.00			2,588	0.00	
NPCZ	829	0.00	1,759	0.00	0	0.00			2,588	0.00	
Kootenai	1,363	0.00	1,049	0.00	44,703	0.06			47,114	0.06	
Panhandle	0	0.00	0	0.00	290	0.00			290	0.00	
KIPZ	1,363	0.00	1,049	0.00	44,993	0.06			47,405	0.06	
Bitterroot	104	0.00	0	0.00	14,837	0.02			14,942	0.02	
Flathead	1,453	0.00	727	0.00	6,021	0.01			8,200	0.01	
Lolo	54	0.00	204	0.00	21,200	0.03			21,459	0.03	
Westside	1,611	0.00	931	0.00	42,059	0.05			44,601	0.05	
Beaver-Deer	711	0.00	568	0.00	150,050	0.18			151,329	0.19	
Custer	3,170	0.00	426	0.00	270,073	0.33			273,670	0.33	
Gallatin	1,677	0.00	705	0.00	58,471	0.07			60,853	0.07	
Helena	6,249	0.01	4,397	0.01	96,397	0.12			107,043	0.13	
Lewis & Clark	1,966	0.00	2,124	0.00	94,765	0.12			98,855	0.12	
Eastside	13,773	0.02	8,220	0.01	669,757	0.82			691,750	0.85	
TOTAL	17,576	0.02	11,959	0.02	756,808	0.92			786,343	0.96	
REGION 4											
Boise	963	0.00	72,438	0.09	276,592	0.34			349,993	0.43	
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00			2	0.00	
Caribou	1,935	0.00	n/a	n/a	303,189	0.37			305,124	0.37	
Payette	1,251	0.00	8,056	0.01	96,114	0.12			105,422	0.13	
Salmon-Challis	2,004	0.00	120,806	0.15	486,467	0.59			609,276	0.74	
Sawtooth	841	0.00	53,315	0.07	620,473	0.76			674,629	0.82	
Targhee	128	0.00	0	0.00	206,464	0.25			206,592	0.25	
Wasatch-Cache	546	0.00	n/a	n/a	81,771	0.10			82,318	0.10	
TOTAL	7,668	0.01	254,615	0.31	2,071,072	2.53			2,333,356	2.85	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	357,711	0.44	154,692	0.19	15,961,002	19.46	n/a	n/a	16,473,405	20.09	
FWS	40,133	0.05	643,917	0.79	36,324	0.04	n/a	n/a	720,374	0.88	
NPS	40,443	0.05	21,248	0.03	154	0.00	n/a	n/a	61,846	0.08	
Other federal	n/a	n/a	563,030	0.69	370,151	0.45	n/a	n/a	933,181	1.14	
Tribal	1,964	0.00	1,693	0.00	3,557,304	4.34	n/a	n/a	3,560,961	4.34	
State/local	0	0.00	181,344	0.22	5,004,072	6.10	0	0.00	5,185,417	6.32	
Private	18,436	0.02	197,829	0.24	0	0.00	51,582,714	62.89	51,798,980	63.16	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	162,932	0.20	
TOTAL	458,687	0.56	1,763,754	2.15	24,929,008	30.39	51,582,714	62.89	78,897,096*	96.19	
GRAND TOTAL	483,931	0.59	2,030,329	2.48	27,756,888	33.84	51,582,714	62.89	82,016,794*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BARRED OWL							<i>Strix varia</i>			
TNC Element Code		ABNSB12020		Found in Montana and Idaho			Total acres		24,423,369	
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3				TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1										
Clearwater	9,253	0.04	246,563	1.01	1,196,601	4.90			1,452,417	5.95
Nez Perce	22,942	0.09	733,158	3.00	1,047,912	4.29			1,804,011	7.39
NPCZ	32,195	0.13	979,721	4.01	2,244,513	9.19			3,256,429	13.33
Kootenai	59,440	0.24	74,264	0.30	1,623,153	6.65			1,756,857	7.19
Panhandle	48,736	0.20	19,599	0.08	2,040,805	8.36			2,109,140	8.64
KIPZ	108,176	0.44	93,863	0.38	3,663,958	15.00			3,865,997	15.83
Bitterroot	115,101	0.47	407,590	1.67	258,786	1.06			781,477	3.20
Flathead	752,627	3.08	23,294	0.10	1,009,068	4.13			1,784,989	7.31
Lolo	73,763	0.30	161,457	0.66	1,387,727	5.68			1,622,947	6.65
Westside	941,491	3.86	592,341	2.43	2,655,581	10.87			4,189,413	17.15
Beaver-Deer	42,575	0.17	8,322	0.03	755,079	3.09			805,976	3.30
Custer	0	0.00	0	0.00	0	0.00			0	0.00
Gallatin	0	0.00	0	0.00	0	0.00			0	0.00
Helena	2,020	0.01	14,888	0.06	289,855	1.19			306,762	1.26
Lewis & Clark	123,802	0.51	3,653	0.02	77,602	0.32			205,057	0.84
Eastside	168,396	0.69	26,863	0.11	1,122,536	4.60			1,317,795	5.40
TOTAL	1,250,258	5.12	1,692,787	6.93	9,686,588	39.66			12,629,634	51.71
REGION 4										
Boise	2,676	0.01	85,642	0.35	477,482	1.96			565,800	2.32
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou	4	0.00	n/a	n/a	2,658	0.01			2,662	0.01
Payette	11,757	0.05	698,063	2.86	1,123,486	4.60			1,833,306	7.51
Salmon-Challis	8,465	0.04	343,706	1.41	917,571	3.76			1,269,742	5.20
Sawtooth	0	0.00	0	0.00	0	0.00			0	0.00
Targhee	4,317	0.02	0	0.00	300,323	1.23			304,640	1.25
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL	27,219	0.11	1,127,411	4.62	2,821,520	11.55			3,976,150	16.28
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	21,783	0.09	1,711	0.01	421,479	1.73	n/a	n/a	444,973	1.82
FWS	1,219	0.01	4,578	0.02	1,942	0.01	n/a	n/a	7,738	0.03
NPS	570,546	2.34	5,806	0.02	0	0.00	n/a	n/a	576,352	2.36
Other federal	n/a	n/a	5,232	0.02	33,496	0.14	n/a	n/a	38,728	0.16
Tribal	123,720	0.51	11,909	0.05	502,936	2.06	n/a	n/a	638,565	2.62
State/local	266	0.00	131,019	0.54	1,162,797	4.76	30	0.00	1,294,112	5.30
Private	7,324	0.03	11,537	0.05	0	0.00	4,769,104	19.53	4,787,965	19.60
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29,155	0.12
TOTAL	724,858	2.97	171,793	0.70	2,122,648	8.69	4,769,134	19.53	7,817,588*	32.01
GRAND TOTAL	2,002,335	8.20	2,991,992	12.25	14,630,756	59.91	4,769,134	19.53	24,423,371*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GREAT GRAY OWL							<i>Strix nebulosa</i>				
TNC Element Code		ABNSB12040		Found in Montana and Idaho			Total acres		37,352,533		
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,445	0.03	259,093	0.69	1,214,319	3.25	1,482,857	3.97		
Nez Perce		23,544	0.06	781,035	2.09	1,072,897	2.87	1,877,476	5.03		
NPCZ		32,990	0.09	1,040,128	2.79	2,287,216	6.12	3,360,333	9.00		
Kootenai		71,748	0.19	74,466	0.20	1,399,786	3.75	1,546,000	4.14		
Panhandle		51,310	0.14	20,080	0.05	2,075,620	5.56	2,147,009	5.75		
KIPZ		123,057	0.33	94,545	0.25	3,475,406	9.31	3,693,009	9.89		
Bitterroot		166,885	0.45	463,957	1.24	597,653	1.60	1,228,496	3.29		
Flathead		884,875	2.37	19,769	0.05	1,067,763	2.86	1,972,408	5.28		
Lolo		128,640	0.34	195,489	0.52	1,408,603	3.77	1,732,732	4.64		
Westside		1,180,400	3.16	679,216	1.82	3,074,019	8.23	4,933,636	13.21		
Beaver-Deer		143,475	0.38	106,541	0.29	2,230,770	5.97	2,480,786	6.64		
Custer		77,194	0.21	3,136	0.01	95,082	0.26	175,412	0.47		
Gallatin		386,621	1.04	40,467	0.11	731,989	1.96	1,159,078	3.10		
Helena		86,837	0.23	23,850	0.06	586,280	1.57	696,968	1.87		
Lewis & Clark		306,584	0.82	69,322	0.19	889,345	2.38	1,265,250	3.39		
Eastside		1,000,711	2.68	243,316	0.65	4,533,466	12.14	5,777,494	15.47		
TOTAL		2,337,158	6.26	2,057,206	5.51	13,370,107	35.80	17,764,471	47.56		
REGION 4											
Boise		5,052	0.01	332,442	0.89	1,110,104	2.97	1,447,597	3.88		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		1,895	0.01	n/a	n/a	600,665	1.61	602,561	1.61		
Payette		12,694	0.03	706,756	1.89	1,192,578	3.19	1,912,027	5.12		
Salmon-Challis		14,233	0.04	928,445	2.49	1,669,027	4.47	2,611,705	6.99		
Sawtooth		3,563	0.01	210,955	0.57	202,917	0.54	417,435	1.12		
Targhee		7,097	0.02	170	0.00	897,723	2.40	904,991	2.42		
Wasatch-Cache		675	0.00	n/a	n/a	162,360	0.44	163,034	0.44		
TOTAL		45,209	0.12	2,178,768	5.83	5,835,380	15.62	8,059,357	21.58		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		43,115	0.12	31,749	0.09	898,932	2.41	n/a	n/a	973,796	2.61
FWS		13,012	0.04	12,998	0.04	715	0.00	n/a	n/a	26,725	0.07
NPS		800,462	2.14	3,313	0.01	2	0.00	n/a	n/a	803,777	2.15
Other federal		n/a	n/a	582	0.00	53,519	0.14	n/a	n/a	54,102	0.15
Tribal		137,392	0.37	9,621	0.03	575,452	1.54	n/a	n/a	722,466	1.94
State/local		266	0.00	193,292	0.52	1,462,327	3.92	0	0.00	1,655,885	4.43
Private		11,189	0.03	74,782	0.20	0	0.00	7,161,078	19.17	7,247,048	19.40
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	44,901	0.12
TOTAL		1,005,437	2.69	326,337	0.87	2,990,947	8.01	7,161,078	19.17	11,528,699*	30.87
GRAND TOTAL		3,387,804	9.07	4,562,310	12.21	22,196,435	59.43	7,161,078	19.17	37,352,527*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LONG-EARED OWL							<i>Asio otus</i>			
TNC Element Code		ABNSB13010		Found in Montana and Idaho			Total acres		57,635,111	
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3				TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1										
Clearwater	6,995	0.01	250,050	0.43	1,226,540	2.13			1,483,585	2.57
Nez Perce	24,351	0.04	777,787	1.35	1,037,077	1.80			1,839,215	3.19
NPCZ	31,346	0.05	1,027,836	1.78	2,263,617	3.93			3,322,800	5.77
Kootenai	10,256	0.02	10,242	0.02	258,518	0.45			279,016	0.49
Panhandle	3,206	0.01	13,725	0.02	1,045,770	1.81			1,062,701	1.84
KIPZ	13,462	0.02	23,967	0.04	1,304,288	2.26			1,341,717	2.33
Bitterroot	26,234	0.05	396,357	0.69	113,016	0.20			535,607	0.93
Flathead	72,526	0.13	3,038	0.01	113,114	0.20			188,678	0.33
Lolo	10,402	0.02	23,880	0.04	223,707	0.39			257,990	0.45
Westside	109,163	0.19	423,276	0.73	449,836	0.78			982,275	1.70
Beaver-Deer	4,041	0.01	10,290	0.02	350,301	0.61			364,632	0.63
Custer	34,571	0.06	1,681	0.00	396,061	0.69			432,313	0.75
Gallatin	31,246	0.05	2,308	0.00	130,959	0.23			164,513	0.29
Helena	13,422	0.02	3,971	0.01	158,759	0.28			176,152	0.31
Lewis & Clark	26,689	0.05	13,520	0.02	276,830	0.48			317,040	0.55
Eastside	109,969	0.19	31,771	0.06	1,312,911	2.28			1,454,651	2.52
TOTAL	263,940	0.46	1,506,849	2.62	5,330,653	9.25			7,101,443	12.32
REGION 4										
Boise	7,464	0.01	410,350	0.71	1,839,335	3.19			2,257,149	3.92
Bridger-Teton	n/a	n/a	n/a	n/a	8	0.00			8	0.00
Caribou	3,967	0.01	n/a	n/a	946,583	1.64			950,550	1.65
Payette	12,612	0.02	790,624	1.37	1,124,229	1.95			1,927,465	3.35
Salmon-Challis	18,700	0.03	967,383	1.68	2,624,479	4.55			3,610,563	6.26
Sawtooth	4,279	0.01	253,560	0.44	1,312,126	2.28			1,569,966	2.72
Targhee	7,308	0.01	8	0.00	1,169,182	2.03			1,176,497	2.04
Wasatch-Cache	1,315	0.00	n/a	n/a	247,744	0.43			249,059	0.43
TOTAL	55,645	0.10	2,421,926	4.20	9,263,686	16.07			11,741,257	20.37
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	386,097	0.67	84,505	0.15	11,753,499	20.39	n/a	n/a	12,224,101	21.21
FWS	23,965	0.04	386,798	0.67	10,310	0.02	n/a	n/a	421,072	0.73
NPS	150,849	0.26	18,172	0.03	10	0.00	n/a	n/a	169,031	0.29
Other federal	n/a	n/a	492,199	0.85	246,493	0.43	n/a	n/a	738,692	1.28
Tribal	16,973	0.03	1,095	0.00	2,045,028	3.55	n/a	n/a	2,063,096	3.58
State/local	266	0.00	235,274	0.41	3,086,413	5.36	16	0.00	3,321,969	5.76
Private	16,064	0.03	89,071	0.16	38	0.00	19,584,603	33.98	19,689,777	34.16
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	164,674	0.29
TOTAL	594,214	1.03	1,307,115	2.27	17,141,791	29.74	19,584,619	33.98	38,792,412*	67.31
GRAND TOTAL	913,800	1.59	5,235,890	9.09	31,736,130	55.06	19,584,619	33.98	57,635,113*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SHORT-EARED OWL		<i>Asio flammeus</i>								
TNC Element Code ABNSB13040		Found in Montana and Idaho								
		Total acres 82,134,939								
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	578	0.00	23,786	0.03	252,301	0.31	276,666	0.34		
Nez Perce	2,056	0.00	84,870	0.10	87,184	0.11	174,109	0.21		
NPCZ	2,634	0.00	108,656	0.13	339,485	0.41	450,775	0.55		
Kootenai	8,937	0.01	6,617	0.01	105,982	0.13	121,536	0.15		
Panhandle	184	0.00	1,159	0.00	110,516	0.14	111,859	0.14		
KIPZ	9,121	0.01	7,776	0.01	216,498	0.26	233,395	0.28		
Bitterroot	18,692	0.02	7,134	0.01	64,618	0.08	90,444	0.11		
Flathead	56,093	0.07	1,883	0.00	79,153	0.10	137,130	0.17		
Lolo	5,052	0.01	16,052	0.02	103,648	0.13	124,753	0.15		
Westside	79,838	0.10	25,069	0.03	247,420	0.30	352,327	0.43		
Beaver-Deer	3,343	0.00	3,601	0.00	199,975	0.24	206,918	0.25		
Custer	22,616	0.03	612	0.00	244,037	0.30	267,265	0.33		
Gallatin	18,338	0.02	1,835	0.00	90,262	0.11	110,436	0.13		
Helena	10,824	0.01	4,331	0.01	96,513	0.12	111,669	0.14		
Lewis & Clark	20,554	0.03	11,527	0.01	198,544	0.24	230,625	0.28		
Eastside	75,675	0.09	21,907	0.03	829,330	1.01	926,912	1.13		
TOTAL	167,268	0.20	163,409	0.20	1,632,733	1.99	1,963,409	2.39		
REGION 4										
Boise	3,249	0.00	63,013	0.08	774,122	0.94	840,383	1.02		
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou	2,120	0.00	n/a	n/a	384,678	0.47	386,798	0.47		
Payette	2,554	0.00	4,391	0.01	237,338	0.29	244,283	0.30		
Salmon-Challis	1,903	0.00	38,043	0.05	675,213	0.82	715,160	0.87		
Sawtooth	999	0.00	65,062	0.08	764,460	0.93	830,521	1.01		
Targhee	1,625	0.00	10	0.00	337,149	0.41	338,784	0.41		
Wasatch-Cache	642	0.00	n/a	n/a	97,047	0.12	97,690	0.12		
TOTAL	13,092	0.02	170,520	0.21	3,270,009	3.98	3,453,621	4.20		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	386,970	0.47	66,143	0.08	13,918,736	16.95	n/a	n/a	14,371,849	17.50
FWS	36,628	0.05	315,014	0.38	37,193	0.05	n/a	n/a	388,835	0.47
NPS	92,159	0.11	5,322	0.01	154	0.00	n/a	n/a	97,636	0.12
Other federal	n/a	n/a	563,489	0.69	371,196	0.45	n/a	n/a	934,684	1.14
Tribal	8,004	0.01	1,539	0.00	4,062,695	4.95	n/a	n/a	4,072,239	4.96
State/local	0	0.00	253,927	0.31	4,706,832	5.73	50	0.00	4,960,809	6.04
Private	27,121	0.03	198,944	0.24	2	0.00	51,468,359	62.66	51,694,426	62.94
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	197,441	0.24
TOTAL	550,883	0.67	1,404,378	1.71	23,096,808	28.12	51,468,409	62.66	76,717,919*	93.40
GRAND TOTAL	731,242	0.89	1,738,307	2.12	27,999,550	34.09	51,468,409	62.66	82,134,949*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BOREAL OWL		<i>Aegolius funereus</i>									
TNC Element Code ABNSB15010		Found in Montana and Idaho				Total acres 30,703,120					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		8,771	0.03	244,666	0.80	1,182,750	3.85	1,436,187	4.68		
Nez Perce		22,878	0.08	730,122	2.38	1,040,632	3.39	1,793,631	5.84		
NPCZ		31,649	0.10	974,787	3.18	2,223,382	7.24	3,229,818	10.52		
Kootenai		50,065	0.16	51,286	0.17	750,567	2.45	851,918	2.78		
Panhandle		48,331	0.16	19,529	0.06	2,005,045	6.53	2,072,906	6.75		
KIPZ		98,396	0.32	70,815	0.23	2,755,613	8.98	2,924,824	9.53		
Bitterroot		138,695	0.45	443,792	1.45	558,090	1.82	1,140,578	3.72		
Flathead		735,308	2.40	9,191	0.03	692,675	2.26	1,437,173	4.68		
Lolo		85,380	0.28	156,924	0.51	1,007,563	3.28	1,249,866	4.07		
Westside		959,383	3.13	609,906	1.99	2,258,327	7.36	3,827,617	12.47		
Beaver-Deer		126,462	0.41	84,808	0.28	1,904,683	6.20	2,115,953	6.89		
Custer		51,114	0.17	3,012	0.01	84,195	0.27	138,321	0.45		
Gallatin		305,389	1.00	35,826	0.12	617,594	2.01	958,809	3.12		
Helena		48,638	0.16	21,583	0.07	507,245	1.65	577,465	1.88		
Lewis & Clark		215,985	0.70	45,681	0.15	641,959	2.09	903,626	2.94		
Eastside		747,587	2.43	190,910	0.62	3,755,677	12.23	4,694,174	15.29		
TOTAL		1,837,015	5.98	1,846,418	6.01	10,993,000	35.81	14,676,433	47.80		
REGION 4											
Boise		4,886	0.02	325,888	1.06	1,191,863	3.88	1,522,637	4.96		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		1,693	0.01	n/a	n/a	503,082	1.64	504,775	1.65		
Payette		11,757	0.04	698,221	2.27	1,123,474	3.66	1,833,452	5.97		
Salmon-Challis		15,604	0.05	905,471	2.95	1,916,527	6.24	2,837,602	9.24		
Sawtooth		3,505	0.01	202,987	0.66	513,396	1.67	719,888	2.34		
Targhee		4,570	0.02	56	0.00	590,065	1.92	594,691	1.94		
Wasatch-Cache		576	0.00	n/a	n/a	132,082	0.43	132,659	0.43		
TOTAL		42,591	0.14	2,132,624	6.95	5,970,495	19.45	8,145,710	26.53		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		43,350	0.14	23,292	0.08	784,478	2.56	n/a	n/a	851,119	2.77
FWS		4,067	0.01	2,974	0.01	174	0.00	n/a	n/a	7,216	0.02
NPS		500,518	1.63	0	0.00	2	0.00	n/a	n/a	500,520	1.63
Other federal		n/a	n/a	0	0.00	55,259	0.18	n/a	n/a	55,259	0.18
Tribal		104,813	0.34	1,091	0.00	360,311	1.17	n/a	n/a	466,215	1.52
State/local		266	0.00	153,593	0.50	1,159,790	3.78	0	0.00	1,313,650	4.28
Private		9,053	0.03	42,159	0.14	0	0.00	4,608,738	15.01	4,659,950	15.18
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27,053	0.09
TOTAL		662,067	2.16	223,109	0.73	2,360,014	7.69	4,608,738	15.01	7,880,981*	25.67
GRAND TOTAL		2,541,673	8.28	4,202,151	13.69	19,323,509	62.94	4,608,738	15.01	30,703,124*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN SAW-WHET OWL							<i>Aegolius acadicus</i>			
<i>TNC Element Code</i> ABNSB15020		<i>Found in</i> Montana and Idaho					<i>Total acres</i> 38,524,608			
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	8,959	0.02	257,866	0.67	1,206,274	3.13	1,473,099	3.82		
Nez Perce	23,468	0.06	778,921	2.02	1,070,563	2.78	1,872,953	4.86		
NPCZ	32,427	0.08	1,036,787	2.69	2,276,838	5.91	3,346,052	8.69		
Kootenai	39,138	0.10	50,273	0.13	1,529,273	3.97	1,618,684	4.20		
Panhandle	50,327	0.13	20,010	0.05	2,036,359	5.29	2,106,696	5.47		
KIPZ	89,465	0.23	70,282	0.18	3,565,632	9.26	3,725,380	9.67		
Bitterroot	124,056	0.32	454,378	1.18	477,638	1.24	1,056,072	2.74		
Flathead	593,644	1.54	19,893	0.05	816,098	2.12	1,429,635	3.71		
Lolo	104,705	0.27	155,699	0.40	1,411,606	3.66	1,672,009	4.34		
Westside	822,405	2.14	629,970	1.64	2,705,342	7.02	4,157,717	10.79		
Beaver-Deer	89,249	0.23	85,270	0.22	1,689,773	4.39	1,864,292	4.84		
Custer	82,754	0.22	5,372	0.01	340,748	0.88	428,874	1.11		
Gallatin	237,618	0.62	14,932	0.04	516,502	1.34	769,052	2.00		
Helena	72,170	0.19	21,851	0.06	581,665	1.51	675,685	1.75		
Lewis & Clark	211,104	0.55	52,505	0.14	777,971	2.02	1,041,579	2.70		
Eastside	692,895	1.80	179,929	0.47	3,906,658	10.14	4,779,482	12.41		
TOTAL	1,637,192	4.25	1,916,969	4.98	12,454,470	32.33	16,008,631	41.55		
REGION 4										
Boise	5,592	0.02	339,691	0.88	1,254,049	3.26	1,599,333	4.15		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	1,515	0.00	n/a	n/a	388,421	1.01	389,936	1.01		
Payette	12,674	0.03	707,358	1.84	1,188,329	3.09	1,908,360	4.95		
Salmon-Challis	16,855	0.04	928,225	2.41	2,030,687	5.27	2,975,767	7.72		
Sawtooth	3,561	0.01	210,403	0.55	580,998	1.51	794,962	2.06		
Targhee	6,693	0.02	134	0.00	752,439	1.95	759,266	1.97		
Wasatch-Cache	0	0.00	n/a	n/a	4,954	0.01	4,954	0.01		
TOTAL	46,890	0.12	2,185,811	5.67	6,199,877	16.09	8,432,578	21.89		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	48,568	0.13	33,396	0.09	1,124,743	2.92	n/a	n/a	1,206,707	3.13
FWS	6,345	0.02	10,030	0.03	2,916	0.01	n/a	n/a	19,291	0.05
NPS	579,485	1.50	6,801	0.02	12	0.00	n/a	n/a	586,298	1.52
Other federal	n/a	n/a	32	0.00	55,599	0.14	n/a	n/a	55,631	0.14
Tribal	106,849	0.28	12,438	0.03	1,186,001	3.08	n/a	n/a	1,305,287	3.39
State/local	266	0.00	196,734	0.51	1,626,576	4.22	36	0.00	1,823,613	4.73
Private	13,611	0.04	87,714	0.23	0	0.00	8,934,939	23.19	9,036,264	23.46
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	50,301	0.13
TOTAL	755,123	1.96	347,145	0.90	3,995,847	10.37	8,934,975	23.19	14,083,392*	36.56
GRAND TOTAL	2,439,206	6.33	4,449,925	11.55	22,650,194	58.79	8,934,975	23.19	38,524,601*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COMMON NIGHTHAWK		<i>Chordeiles minor</i>								
TNC Element Code ABNTA02020		Found in Montana and Idaho				Total acres 97,263,543				
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	843	0.00	14,904	0.02	45,093	0.05	60,839	0.06		
Nez Perce	3,607	0.00	95,708	0.10	45,295	0.05	144,610	0.15		
NPCZ	4,449	0.01	110,612	0.11	90,388	0.09	205,449	0.21		
Kootenai	3,639	0.00	3,401	0.00	142,799	0.15	149,838	0.15		
Panhandle	6,327	0.01	805	0.00	77,382	0.08	84,513	0.09		
KIPZ	9,966	0.01	4,205	0.00	220,181	0.23	234,352	0.24		
Bitterroot	29,219	0.03	41,398	0.04	103,252	0.11	173,869	0.18		
Flathead	28,758	0.03	4,836	0.01	102,237	0.11	135,831	0.14		
Lolo	37,409	0.04	18,456	0.02	131,762	0.14	187,627	0.19		
Westside	95,386	0.10	64,690	0.07	337,251	0.35	497,327	0.51		
Beaver-Deer	8,873	0.01	16,489	0.02	504,557	0.52	529,919	0.55		
Custer	57,362	0.06	1,235	0.00	383,247	0.39	441,844	0.45		
Gallatin	66,109	0.07	4,041	0.00	140,143	0.14	210,293	0.22		
Helena	40,527	0.04	6,535	0.01	170,270	0.18	217,332	0.22		
Lewis & Clark	56,460	0.06	9,832	0.01	217,096	0.22	283,388	0.29		
Eastside	229,332	0.24	38,132	0.04	1,415,312	1.46	1,682,776	1.73		
TOTAL	339,133	0.35	217,639	0.22	2,063,132	2.12	2,619,904	2.69		
REGION 4										
Boise	1,343	0.00	122,235	0.13	411,016	0.42	534,594	0.55		
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou	2,092	0.00	n/a	n/a	338,112	0.35	340,204	0.35		
Payette	2,678	0.00	100,350	0.10	252,331	0.26	355,359	0.37		
Salmon-Challis	12,029	0.01	168,032	0.17	947,742	0.97	1,127,804	1.16		
Sawtooth	1,113	0.00	99,457	0.10	725,640	0.75	826,210	0.85		
Targhee	3,819	0.00	70	0.00	387,860	0.40	391,749	0.40		
Wasatch-Cache	618	0.00	n/a	n/a	88,935	0.09	89,553	0.09		
TOTAL	23,692	0.02	490,144	0.50	3,151,639	3.24	3,665,475	3.77		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	402,790	0.41	166,049	0.17	17,423,910	17.91	n/a	n/a	17,992,748	18.50
FWS	50,667	0.05	727,229	0.75	41,712	0.04	n/a	n/a	819,609	0.84
NPS	186,092	0.19	29,297	0.03	164	0.00	n/a	n/a	215,553	0.22
Other federal	n/a	n/a	568,709	0.59	398,369	0.41	n/a	n/a	967,077	1.00
Tribal	8,120	0.01	2,098	0.00	4,625,577	4.76	n/a	n/a	4,635,795	4.77
State/local	0	0.00	288,233	0.30	5,769,634	5.93	62	0.00	6,057,929	6.23
Private	28,792	0.03	243,719	0.25	40	0.00	59,726,860	61.41	59,999,411	61.69
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	290,045	0.30
TOTAL	676,462	0.70	2,025,333	2.08	28,259,406	29.06	59,726,922	61.41	90,978,167*	93.54
GRAND TOTAL	1,039,287	1.07	2,733,115	2.81	33,474,177	34.42	59,726,922	61.41	97,263,546*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COMMON POORWILL				<i>Phalaenoptilus nuttallii</i>							
TNC Element Code		ABNTA04010		Found in		Montana and Idaho		Total acres		36,581,560	
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist	
REGION 1											
Clearwater	188	0.00	741	0.00	26,631	0.07			27,559	0.08	
Nez Perce	2,268	0.01	32,679	0.09	43,918	0.12			78,865	0.22	
NPCZ	2,456	0.01	33,420	0.09	70,549	0.19			106,424	0.29	
Kootenai	0	0.00	0	0.00	396	0.00			396	0.00	
Panhandle	40	0.00	102	0.00	26,098	0.07			26,240	0.07	
KIPZ	40	0.00	102	0.00	26,495	0.07			26,637	0.07	
Bitterroot	420	0.00	12	0.00	11,811	0.03			12,243	0.03	
Flathead	614	0.00	0	0.00	3,004	0.01			3,619	0.01	
Lolo	4,211	0.01	6,027	0.02	45,055	0.12			55,293	0.15	
Westside	5,246	0.02	6,039	0.02	59,870	0.16			71,155	0.19	
Beaver-Deer	2,710	0.01	1,893	0.01	122,149	0.33			126,752	0.35	
Custer	25,640	0.07	506	0.00	152,816	0.42			178,963	0.49	
Gallatin	20,856	0.06	827	0.00	40,469	0.11			62,152	0.17	
Helena	304	0.00	14	0.00	4,437	0.01			4,756	0.01	
Lewis & Clark	2,284	0.01	2,364	0.01	56,682	0.16			61,330	0.17	
Eastside	51,794	0.14	5,604	0.01	376,554	1.03			433,952	1.19	
TOTAL	59,536	0.16	45,165	0.12	533,467	1.46			638,168	1.74	
REGION 4											
Boise	1,513	0.00	52,863	0.15	441,090	1.21			495,466	1.36	
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00			2	0.00	
Caribou	1,944	0.01	n/a	n/a	306,275	0.84			308,219	0.84	
Payette	2,990	0.01	5,738	0.02	336,629	0.92			345,358	0.94	
Salmon-Challis	1,843	0.01	32,363	0.09	637,005	1.74			671,212	1.83	
Sawtooth	873	0.00	52,361	0.14	680,757	1.86			733,991	2.01	
Targhee	162	0.00	0	0.00	191,248	0.52			191,410	0.52	
Wasatch-Cache	546	0.00	n/a	n/a	81,939	0.22			82,486	0.23	
TOTAL	9,872	0.03	143,325	0.39	2,674,946	7.31			2,828,143	7.73	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	376,578	1.03	140,401	0.38	13,362,163	36.53	n/a	n/a	13,879,142	37.94	
FWS	7,856	0.02	531,328	1.45	6,573	0.02	n/a	n/a	545,757	1.49	
NPS	33,772	0.09	23,526	0.06	10	0.00	n/a	n/a	57,308	0.16	
Other federal	n/a	n/a	564,145	1.54	349,591	0.96	n/a	n/a	913,736	2.50	
Tribal	7,242	0.02	572	0.00	1,129,793	3.09	n/a	n/a	1,137,607	3.11	
State/local	58	0.00	185,290	0.51	2,289,323	6.26	0	0.00	2,474,671	6.77	
Private	11,557	0.03	39,182	0.11	0	0.00	13,978,552	38.21	14,029,291	38.35	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	77,732	0.21	
TOTAL	437,063	1.19	1,484,444	4.06	17,137,454	46.85	13,978,552	38.21	33,115,244*	90.52	
GRAND TOTAL	506,470	1.38	1,672,934	4.57	20,345,867	55.62	13,978,552	38.21	36,581,556*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK SWIFT		<i>Cypseloides niger</i>									
TNC Element Code ABNUA01010		Found in Montana and Idaho						Total acres 12,976,266			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		8,703	0.07	158,959	1.23	1,091,914	8.42	1,259,576	9.71		
Nez Perce		22,581	0.17	630,845	4.86	1,044,449	8.05	1,697,875	13.09		
NPCZ		31,284	0.24	789,804	6.09	2,136,363	16.46	2,957,451	22.79		
Kootenai		26,082	0.20	32,879	0.25	327,258	2.52	386,219	2.98		
Panhandle		48,816	0.38	19,619	0.15	1,926,757	14.85	1,995,192	15.38		
KIPZ		74,898	0.58	52,499	0.40	2,254,014	17.37	2,381,411	18.35		
Bitterroot		33,034	0.26	24,261	0.19	42,311	0.33	99,605	0.77		
Flathead		216,774	1.67	3,561	0.03	214,778	1.66	435,113	3.35		
Lolo		16,579	0.13	47,731	0.37	330,392	2.55	394,702	3.04		
Westside		266,386	2.05	75,553	0.58	587,481	4.53	929,420	7.16		
Beaver-Deer		1,881	0.01	390	0.00	22,359	0.17	24,631	0.19		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		278	0.00	0	0.00	0	0.00	278	0.00		
Lewis & Clark		19,095	0.15	933	0.01	10,512	0.08	30,540	0.24		
Eastside		21,254	0.16	1,323	0.01	32,871	0.25	55,449	0.43		
TOTAL		393,823	3.04	919,178	7.08	5,010,730	38.61	6,323,731	48.73		
REGION 4											
Boise		0	0.00	45,233	0.35	13,356	0.10	58,589	0.45		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		10,556	0.08	579,855	4.47	846,726	6.53	1,437,137	11.08		
Salmon-Challis		3,517	0.03	657,714	5.07	775,365	5.98	1,436,595	11.07		
Sawtooth		1,535	0.01	96,509	0.74	34,945	0.27	132,989	1.03		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		15,608	0.12	1,379,311	10.63	1,670,392	12.87	3,065,311	23.62		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		15,638	0.12	394	0.00	235,879	1.82	n/a	n/a	251,911	1.94
FWS		0	0.00	1,087	0.01	24	0.00	n/a	n/a	1,111	0.01
NPS		106,983	0.82	254	0.00	0	0.00	n/a	n/a	107,237	0.83
Other federal		n/a	n/a	0	0.00	10,306	0.08	n/a	n/a	10,306	0.08
Tribal		35,245	0.27	1,371	0.01	36,486	0.28	n/a	n/a	73,103	0.56
State/local		270	0.00	31,624	0.24	666,767	5.14	0	0.00	698,661	5.38
Private		188	0.00	394	0.00	0	0.00	2,252,995	17.36	2,253,578	17.37
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	191,316	1.48
TOTAL		158,325	1.22	35,125	0.27	949,462	7.32	2,252,995	17.36	3,587,223*	27.64
GRAND TOTAL		567,756	4.38	2,333,614	17.99	7,630,583	58.80	2,252,995	17.36	12,976,264*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CHIMNEY SWIFT		<i>Chaetura pelagica</i>									
TNC Element Code ABNUA03010		Found in Montana				Total acres		581,885			
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		6	0.00	0	0.00	6,147	1.06	6,153	1.06		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside											
		6	0.00	0	0.00	6,147	1.06	6,153	1.06		
TOTAL											
		6	0.00	0	0.00	6,147	1.06	6,153	1.06		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL											
		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		6	0.00	0	0.00	6,973	1.20	n/a	n/a	6,979	1.20
FWS		0	0.00	901	0.16	0	0.00	n/a	n/a	901	0.16
NPS		12	0.00	0	0.00	0	0.00	n/a	n/a	12	0.00
Other federal		n/a	n/a	0	0.00	1,637	0.28	n/a	n/a	1,637	0.28
Tribal		0	0.00	0	0.00	35,800	6.15	n/a	n/a	35,800	6.15
State/local		0	0.00	1,205	0.21	23,594	4.06	0	0.00	24,799	4.26
Private		0	0.00	0	0.00	0	0.00	500,490	86.01	500,490	86.01
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5,114	0.88
TOTAL											
		18	0.00	2,106	0.36	68,005	11.69	500,490	86.01	575,732*	98.94
GRAND TOTAL											
		24	0.00	2,106	0.36	74,151	12.74	500,490	86.01	581,885*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

VAUX'S SWIFT		<i>Chaetura vauxi</i>								
TNC Element Code ABNUA03020		Found in Montana and Idaho				Total acres 19,728,239				
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	9,179	0.05	247,842	1.26	1,200,684	6.09	1,457,705	7.39		
Nez Perce	23,056	0.12	737,293	3.74	1,050,322	5.32	1,810,671	9.18		
NPCZ	32,235	0.16	985,135	4.99	2,251,006	11.41	3,268,376	16.57		
Kootenai	17,988	0.09	36,867	0.19	1,129,167	5.72	1,184,021	6.00		
Panhandle	48,652	0.25	19,633	0.10	2,039,760	10.34	2,108,045	10.69		
KIPZ	66,640	0.34	56,500	0.29	3,168,927	16.06	3,292,066	16.69		
Bitterroot	19,315	0.10	400,084	2.03	68,997	0.35	488,396	2.48		
Flathead	212,527	1.08	15,128	0.08	523,057	2.65	750,712	3.81		
Lolo	14,275	0.07	52,871	0.27	899,016	4.56	966,162	4.90		
Westside	246,117	1.25	468,083	2.37	1,491,071	7.56	2,205,270	11.18		
Beaver-Deer	2	0.00	156	0.00	35,493	0.18	35,652	0.18		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	1,861	0.01	122	0.00	19,559	0.10	21,543	0.11		
Lewis & Clark	31,612	0.16	8,841	0.05	39,783	0.20	80,236	0.41		
Eastside	33,476	0.17	9,119	0.05	94,835	0.48	137,430	0.70		
TOTAL	378,467	1.92	1,518,837	7.70	7,005,839	35.51	8,903,143	45.13		
REGION 4										
Boise	2,802	0.01	85,662	0.43	566,883	2.87	655,348	3.32		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	11,757	0.06	699,200	3.54	1,124,737	5.70	1,835,694	9.31		
Salmon-Challis	8,879	0.05	343,948	1.74	886,000	4.49	1,238,828	6.28		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	23,438	0.12	1,128,810	5.72	2,577,621	13.07	3,729,869	18.91		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	22,794	0.12	2,072	0.01	334,451	1.70	n/a	n/a	359,316	1.82
FWS	783	0.00	5,012	0.03	1,463	0.01	n/a	n/a	7,258	0.04
NPS	247,728	1.26	3,741	0.02	0	0.00	n/a	n/a	251,469	1.28
Other federal	n/a	n/a	0	0.00	29,042	0.15	n/a	n/a	29,042	0.15
Tribal	58,533	0.30	11,943	0.06	354,427	1.80	n/a	n/a	424,903	2.16
State/local	270	0.00	110,614	0.56	1,090,517	5.53	98	0.00	1,201,499	6.09
Private	8,891	0.05	9,013	0.05	0	0.00	4,545,781	23.04	4,563,685	23.13
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	258,054	1.31
TOTAL	338,999	1.72	142,394	0.72	1,809,900	9.17	4,545,879	23.04	7,095,226*	35.97
GRAND TOTAL	740,904	3.76	2,790,041	14.14	11,393,360	57.75	4,545,879	23.04	19,728,238*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WHITE-THROATED SWIFT				<i>Aeronautes saxatalis</i>							
TNC Element Code		ABNUA06010		Found in		Montana and Idaho		Total acres		37,359,064	
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist	
REGION 1											
Clearwater	1,381	0.00	28,788	0.08	199,198	0.53			229,368	0.61	
Nez Perce	8,659	0.02	202,429	0.54	245,995	0.66			457,082	1.22	
NPCZ	10,040	0.03	231,217	0.62	445,193	1.19			686,450	1.84	
Kootenai	45,707	0.12	48,670	0.13	774,692	2.07			869,069	2.33	
Panhandle	112	0.00	2,158	0.01	65,371	0.18			67,640	0.18	
KIPZ	45,819	0.12	50,827	0.14	840,063	2.25			936,710	2.51	
Bitterroot	213,011	0.57	210,209	0.56	350,089	0.94			773,309	2.07	
Flathead	593,730	1.59	15,990	0.04	466,760	1.25			1,076,480	2.88	
Lolo	102,355	0.27	153,549	0.41	958,344	2.57			1,214,249	3.25	
Westside	909,096	2.43	379,748	1.02	1,775,193	4.75			3,064,038	8.20	
Beaver-Deer	73,619	0.20	41,800	0.11	606,091	1.62			721,511	1.93	
Custer	213,303	0.57	5,740	0.02	142,080	0.38			361,124	0.97	
Gallatin	285,303	0.76	9,391	0.03	394,185	1.06			688,880	1.84	
Helena	68,679	0.18	8,226	0.02	232,710	0.62			309,616	0.83	
Lewis & Clark	229,890	0.62	60,457	0.16	641,907	1.72			932,254	2.50	
Eastside	870,795	2.33	125,615	0.34	2,016,974	5.40			3,013,384	8.07	
TOTAL	1,835,750	4.91	787,408	2.11	5,077,423	13.59			7,700,581	20.61	
REGION 4											
Boise	2,914	0.01	236,191	0.63	992,595	2.66			1,231,700	3.30	
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00			2	0.00	
Caribou	2,348	0.01	n/a	n/a	378,559	1.01			380,907	1.02	
Payette	7,344	0.02	472,536	1.27	823,498	2.20			1,303,378	3.49	
Salmon-Challis	9,838	0.03	472,844	1.27	1,420,076	3.80			1,902,758	5.09	
Sawtooth	1,777	0.01	80,835	0.22	835,365	2.24			917,977	2.46	
Targhee	1,507	0.00	0	0.00	280,251	0.75			281,758	0.75	
Wasatch-Cache	596	0.00	n/a	n/a	90,228	0.24			90,824	0.24	
TOTAL	26,324	0.07	1,262,406	3.38	4,820,574	12.90			6,109,305	16.35	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	406,201	1.09	63,087	0.17	10,693,861	28.63	n/a	n/a	11,163,148	29.88	
FWS	0	0.00	68,385	0.18	657	0.00	n/a	n/a	69,041	0.19	
NPS	591,610	1.58	24,841	0.07	12	0.00	n/a	n/a	616,464	1.65	
Other federal	n/a	n/a	564,319	1.51	353,424	0.95	n/a	n/a	917,743	2.46	
Tribal	83,613	0.22	11,689	0.03	787,208	2.11	n/a	n/a	882,510	2.36	
State/local	160	0.00	225,469	0.60	1,725,551	4.62	0	0.00	1,951,180	5.22	
Private	14,451	0.04	23,590	0.06	0	0.00	7,477,575	20.02	7,515,616	20.12	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	433,476	1.16	
TOTAL	1,096,035	2.93	981,380	2.63	13,560,711	36.30	7,477,575	20.02	23,549,177*	63.04	
GRAND TOTAL	2,958,109	7.92	3,031,194	8.11	23,458,709	62.79	7,477,575	20.02	37,359,063*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RUBY-THROATED HUMMINGBIRD				<i>Archilochus colubris</i>							
TNC Element Code		ABNUC45010		Found in		Montana		Total acres		145,997	
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
	Clearwater	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	NPCZ	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Kootenai	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Panhandle	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	KIPZ	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Flathead	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Lolo	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Westside	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Custer	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Gallatin	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Helena	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Eastside	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	TOTAL	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
REGION 4											
	Boise	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00	0	0.00
	Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00
	Payette	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Targhee	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00
	TOTAL	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
	BLM	0	0.00	2	0.00	5,804	3.98	n/a	n/a	5,806	3.98
	FWS	172	0.12	1,633	1.12	230	0.16	n/a	n/a	2,036	1.40
	NPS	12	0.01	0	0.00	0	0.00	n/a	n/a	12	0.01
	Other federal	n/a	n/a	0	0.00	228	0.16	n/a	n/a	228	0.16
	Tribal	0	0.00	0	0.00	24,423	16.73	n/a	n/a	24,423	16.73
	State/local	0	0.00	40	0.03	9,339	6.40	0	0.00	9,379	6.42
	Private	2	0.00	4	0.00	0	0.00	97,782	66.98	97,788	66.98
	Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6,325	4.33
	TOTAL	186	0.13	1,679	1.15	40,025	27.42	97,782	66.98	145,997*	100.00
	GRAND TOTAL	186	0.13	1,679	1.15	40,025	27.42	97,782	66.98	145,997*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK-CHINNED HUMMINGBIRD				<i>Archilochus alexandri</i>							
TNC Element Code		ABNUC45020		Found in		Montana and Idaho		Total acres		14,514,261	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		2,288	0.02	54,170	0.37	475,122	3.27			531,580	3.66
Nez Perce		12,844	0.09	309,588	2.13	428,314	2.95			750,746	5.17
NPCZ		15,132	0.10	363,758	2.51	903,436	6.22			1,282,325	8.83
Kootenai		8,565	0.06	4,217	0.03	86,605	0.60			99,387	0.69
Panhandle		8,242	0.06	11,831	0.08	717,954	4.95			738,028	5.09
KIPZ		16,807	0.12	16,048	0.11	804,559	5.54			837,415	5.77
Bitterroot		12,612	0.09	112,057	0.77	10,584	0.07			135,253	0.93
Flathead		63,171	0.44	1,335	0.01	51,412	0.35			115,918	0.80
Lolo		5,144	0.04	9,109	0.06	39,791	0.27			54,044	0.37
Westside		80,927	0.56	122,501	0.84	101,787	0.70			305,214	2.10
Beaver-Deer		4,714	0.03	1,923	0.01	33,916	0.23			40,553	0.28
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		1,583	0.01	1,103	0.01	16,365	0.11			19,051	0.13
Lewis & Clark		12,710	0.09	156	0.00	372	0.00			13,238	0.09
Eastside		19,007	0.13	3,182	0.02	50,653	0.35			72,842	0.50
TOTAL		131,872	0.91	505,490	3.48	1,860,435	12.82			2,497,797	17.21
REGION 4											
Boise		2,040	0.01	67,696	0.47	558,367	3.85			628,103	4.33
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00			2	0.00
Caribou		919	0.01	n/a	n/a	339,825	2.34			340,744	2.35
Payette		5,576	0.04	137,274	0.95	654,843	4.51			797,694	5.50
Salmon-Challis		2,742	0.02	91,825	0.63	244,345	1.68			338,913	2.34
Sawtooth		346	0.00	23,606	0.16	176,170	1.21			200,123	1.38
Targhee		1,699	0.01	0	0.00	288,337	1.99			290,037	2.00
Wasatch-Cache		212	0.00	n/a	n/a	66,089	0.46			66,301	0.46
TOTAL		13,534	0.09	320,402	2.21	2,327,979	16.04			2,661,916	18.34
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		80,434	0.55	11,533	0.08	2,947,027	20.30	n/a	n/a	3,038,994	20.94
FWS		564	0.00	50,659	0.35	462	0.00	n/a	n/a	51,686	0.36
NPS		28,950	0.20	1,113	0.01	0	0.00	n/a	n/a	30,063	0.21
Other federal		n/a	n/a	79,285	0.55	199,507	1.38	n/a	n/a	278,792	1.92
Tribal		12,061	0.08	176	0.00	182,363	1.26	n/a	n/a	194,601	1.34
State/local		170	0.00	168,444	1.16	896,983	6.18	6	0.00	1,065,603	7.34
Private		14,031	0.10	2,182	0.02	0	0.00	4,613,906	31.79	4,630,119	31.90
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	64,690	0.45
TOTAL		136,212	0.94	313,393	2.16	4,226,342	29.12	4,613,912	31.79	9,354,549*	64.45
GRAND TOTAL		281,618	1.94	1,139,285	7.85	8,414,757	57.98	4,613,912	31.79	14,514,262*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CALLIOPE HUMMINGBIRD							<i>Stellula calliope</i>				
TNC Element Code		ABNUC48010		Found in			Montana and Idaho		Total acres		34,652,201
Predicted Distribution on National Forest Lands											
	STATUS 1		STATUS 2		STATUS 3				TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist	
REGION 1											
Clearwater	9,627	0.03	261,603	0.76	1,237,361	3.57			1,508,591	4.35	
Nez Perce	23,740	0.07	787,934	2.27	1,086,486	3.14			1,898,160	5.48	
NPCZ	33,368	0.10	1,049,537	3.03	2,323,846	6.71			3,406,751	9.83	
Kootenai	54,034	0.16	51,022	0.15	1,209,553	3.49			1,314,608	3.79	
Panhandle	51,636	0.15	20,118	0.06	2,093,542	6.04			2,165,295	6.25	
KIPZ	105,670	0.31	71,139	0.21	3,303,095	9.53			3,479,904	10.04	
Bitterroot	108,498	0.31	425,430	1.23	241,383	0.70			775,311	2.24	
Flathead	556,243	1.61	15,048	0.04	710,272	2.05			1,281,563	3.70	
Lolo	111,761	0.32	150,302	0.43	984,218	2.84			1,246,281	3.60	
Westside	776,502	2.24	590,780	1.71	1,935,874	5.59			3,303,155	9.53	
Beaver-Deer	59,054	0.17	53,934	0.16	1,071,544	3.09			1,184,532	3.42	
Custer	103,981	0.30	3,701	0.01	86,841	0.25			194,523	0.56	
Gallatin	314,149	0.91	23,682	0.07	552,156	1.59			889,987	2.57	
Helena	75,781	0.22	17,472	0.05	463,811	1.34			557,064	1.61	
Lewis & Clark	230,625	0.67	57,200	0.17	728,692	2.10			1,016,517	2.93	
Eastside	783,589	2.26	155,989	0.45	2,903,045	8.38			3,842,623	11.09	
TOTAL	1,699,128	4.91	1,867,445	5.39	10,465,859	30.20			14,032,432	40.50	
REGION 4											
Boise	5,614	0.02	349,973	1.01	1,295,956	3.74			1,651,543	4.77	
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00			6	0.00	
Caribou	1,986	0.01	n/a	n/a	619,706	1.79			621,692	1.79	
Payette	12,802	0.04	712,704	2.06	1,201,795	3.47			1,927,301	5.56	
Salmon-Challis	15,556	0.05	938,057	2.71	1,720,133	4.96			2,673,745	7.72	
Sawtooth	3,731	0.01	220,471	0.64	598,932	1.73			823,134	2.38	
Targhee	3,245	0.01	94	0.00	748,646	2.16			751,984	2.17	
Wasatch-Cache	683	0.00	n/a	n/a	167,556	0.48			168,238	0.49	
TOTAL	43,616	0.13	2,221,299	6.41	6,352,729	18.33			8,617,644	24.87	
Predicted Distribution on Other Lands											
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	53,259	0.15	16,909	0.05	1,094,208	3.16	n/a	n/a	1,164,376	3.36	
FWS	8,457	0.02	15,804	0.05	2,852	0.01	n/a	n/a	27,113	0.08	
NPS	591,788	1.71	6,685	0.02	2	0.00	n/a	n/a	598,476	1.73	
Other federal	n/a	n/a	0	0.00	66,431	0.19	n/a	n/a	66,431	0.19	
Tribal	87,412	0.25	2,934	0.01	604,070	1.74	n/a	n/a	694,416	2.00	
State/local	266	0.00	195,101	0.56	1,495,953	4.32	108	0.00	1,691,428	4.88	
Private	14,373	0.04	70,929	0.21	0	0.00	7,593,742	21.91	7,679,044	22.16	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	80,835	0.23	
TOTAL	755,555	2.18	308,363	0.89	3,263,516	9.42	7,593,850	21.91	12,002,119*	34.64	
GRAND TOTAL	2,498,299	7.21	4,397,106	12.69	20,082,105	57.95	7,593,850	21.91	34,652,195*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BROAD-TAILED HUMMINGBIRD				<i>Selasphorus platycercus</i>						
TNC Element Code		ABNUC51010		Found in Idaho		Total acres		15,291,248		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	7,037	0.05	127,785	0.84	1,139,779	7.45	1,274,601	8.34		
Nez Perce	10,738	0.07	304,498	1.99	753,662	4.93	1,068,898	6.99		
NPCZ	17,776	0.12	432,283	2.83	1,893,441	12.38	2,343,499	15.33		
Kootenai	12	0.00	0	0.00	180	0.00	192	0.00		
Panhandle	4,223	0.03	21,126	0.14	1,535,770	10.04	1,561,119	10.21		
KIPZ	4,235	0.03	21,126	0.14	1,535,950	10.04	1,561,311	10.21		
Bitterroot	0	0.00	691	0.01	20	0.00	711	0.01		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	4	0.00	398	0.00	402	0.00		
Westside	0	0.00	695	0.01	418	0.00	1,113	0.01		
Beaver-Deer	0	0.00	60	0.00	24	0.00	84	0.00		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	100	0.00	100	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside	0	0.00	60	0.00	124	0.00	184	0.00		
TOTAL	22,011	0.14	454,164	2.97	3,429,933	22.43	3,906,108	25.55		
REGION 4										
Boise	3,851	0.03	305,653	2.00	1,132,139	7.40	1,441,643	9.43		
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou	2,072	0.01	n/a	n/a	684,092	4.47	686,164	4.49		
Payette	0	0.00	93,190	0.61	5,070	0.03	98,260	0.64		
Salmon-Challis	9,686	0.06	823,630	5.39	1,212,139	7.93	2,045,454	13.38		
Sawtooth	3,813	0.03	222,775	1.46	728,893	4.77	955,480	6.25		
Targhee	7,494	0.05	66	0.00	967,562	6.33	975,121	6.38		
Wasatch-Cache	771	0.01	n/a	n/a	178,708	1.17	179,479	1.17		
TOTAL	27,685	0.18	1,445,314	9.45	4,908,609	32.10	6,381,608	41.73		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	35,680	0.23	1,049	0.01	891,070	5.83	n/a	n/a	927,799	6.07
FWS	0	0.00	8,068	0.05	0	0.00	n/a	n/a	8,068	0.05
NPS	33,112	0.22	0	0.00	0	0.00	n/a	n/a	33,112	0.22
Other federal	n/a	n/a	582	0.00	59,412	0.39	n/a	n/a	59,994	0.39
Tribal	0	0.00	0	0.00	134,260	0.88	n/a	n/a	134,260	0.88
State/local	0	0.00	79,696	0.52	808,194	5.29	0	0.00	887,890	5.81
Private	3,078	0.02	54	0.00	0	0.00	2,905,272	19.00	2,908,405	19.02
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	44,004	0.29
TOTAL	71,870	0.47	89,449	0.59	1,892,936	12.38	2,905,272	19.00	5,003,532*	32.72
GRAND TOTAL	121,566	0.80	1,988,927	13.01	10,231,478	66.91	2,905,272	19.00	15,291,247*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RUFOUS HUMMINGBIRD		<i>Selasphorus rufus</i>									
TNC Element Code ABNUC51020		Found in Montana and Idaho				Total acres 33,901,916					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		10,106	0.03	286,670	0.85	1,468,049	4.33	1,764,825	5.21		
Nez Perce		25,580	0.08	870,634	2.57	1,155,451	3.41	2,051,665	6.05		
NPCZ		35,686	0.11	1,157,305	3.41	2,623,500	7.74	3,816,491	11.26		
Kootenai		21,313	0.06	13,304	0.04	329,681	0.97	364,298	1.07		
Panhandle		51,740	0.15	21,138	0.06	2,209,474	6.52	2,282,352	6.73		
KIPZ		73,053	0.22	34,443	0.10	2,539,155	7.49	2,646,650	7.81		
Bitterroot		66,846	0.20	440,817	1.30	103,338	0.31	611,001	1.80		
Flathead		216,580	0.64	5,018	0.02	226,868	0.67	448,465	1.32		
Lolo		58,603	0.17	59,928	0.18	273,596	0.81	392,128	1.16		
Westside		342,029	1.01	505,764	1.49	603,802	1.78	1,451,594	4.28		
Beaver-Deer		25,980	0.08	40,323	0.12	440,753	1.30	507,057	1.50		
Custer		72,164	0.21	598	0.00	24,199	0.07	96,961	0.29		
Gallatin		127,163	0.38	6,575	0.02	142,252	0.42	275,990	0.81		
Helena		44,170	0.13	3,807	0.01	127,461	0.38	175,438	0.52		
Lewis & Clark		97,381	0.29	29,481	0.09	195,455	0.58	322,318	0.95		
Eastside		366,858	1.08	80,785	0.24	930,121	2.74	1,377,763	4.06		
TOTAL		817,625	2.41	1,778,296	5.25	6,696,578	19.75	9,292,499	27.41		
REGION 4											
Boise		7,890	0.02	375,521	1.11	1,795,101	5.30	2,178,512	6.43		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		564	0.00	n/a	n/a	383,517	1.13	384,082	1.13		
Payette		13,681	0.04	792,436	2.34	1,269,515	3.75	2,075,632	6.12		
Salmon-Challis		18,891	0.06	957,516	2.82	1,961,427	5.79	2,937,834	8.67		
Sawtooth		3,593	0.01	225,401	0.67	625,945	1.85	854,938	2.52		
Targhee		1,729	0.01	136	0.00	493,156	1.46	495,021	1.46		
Wasatch-Cache		0	0.00	n/a	n/a	5,694	0.02	5,694	0.02		
TOTAL		46,348	0.14	2,351,009	6.93	6,534,356	19.28	8,931,713	26.35		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		74,115	0.22	10,068	0.03	1,248,279	3.68	n/a	n/a	1,332,462	3.93
FWS		6,705	0.02	19,895	0.06	2,116	0.01	n/a	n/a	28,716	0.09
NPS		309,019	0.91	2,950	0.01	2	0.00	n/a	n/a	311,972	0.92
Other federal		n/a	n/a	9,593	0.03	79,872	0.24	n/a	n/a	89,465	0.26
Tribal		30,388	0.09	805	0.00	550,931	1.63	n/a	n/a	582,123	1.72
State/local		266	0.00	220,545	0.65	1,404,918	4.14	36	0.00	1,625,765	4.80
Private		21,993	0.07	40,075	0.12	0	0.00	11,560,069	34.10	11,622,137	34.28
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	85,062	0.25
TOTAL		442,487	1.31	303,931	0.90	3,286,118	9.69	11,560,105	34.10	15,677,702*	46.25
GRAND TOTAL		1,306,460	3.86	4,433,236	13.08	16,517,051	48.72	11,560,105	34.10	33,901,914*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BELTED KINGFISHER		<i>Ceryle alcyon</i>									
TNC Element Code ABNXD01020		Found in Montana and Idaho						Total acres 6,910,883			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		106	0.00	1,071	0.02	8,415	0.12	9,591	0.14		
Nez Perce		150	0.00	4,437	0.06	5,612	0.08	10,200	0.15		
NPCZ		256	0.00	5,508	0.08	14,027	0.20	19,791	0.29		
Kootenai		9,888	0.14	6,735	0.10	358,151	5.18	374,774	5.42		
Panhandle		608	0.01	48	0.00	19,995	0.29	20,652	0.30		
KIPZ		10,496	0.15	6,783	0.10	378,147	5.47	395,426	5.72		
Bitterroot		24,619	0.36	11,807	0.17	111,923	1.62	148,349	2.15		
Flathead		157,548	2.28	11,641	0.17	288,872	4.18	458,061	6.63		
Lolo		15,124	0.22	23,062	0.33	215,339	3.12	253,524	3.67		
Westside		197,291	2.86	46,510	0.67	616,133	8.92	859,934	12.44		
Beaver-Deer		32,781	0.47	32,817	0.48	775,677	11.22	841,276	12.17		
Custer		10,292	0.15	891	0.01	37,431	0.54	48,614	0.70		
Gallatin		80,795	1.17	9,714	0.14	170,402	2.47	260,910	3.78		
Helena		10,054	0.15	8,611	0.13	141,692	2.05	160,356	2.32		
Lewis & Clark		69,794	1.01	10,042	0.15	216,914	3.14	296,750	4.29		
Eastside		203,716	2.95	62,074	0.90	1,342,116	19.42	1,607,906	23.27		
TOTAL		411,759	5.96	120,876	1.75	2,350,423	34.01	2,883,057	41.72		
REGION 4											
Boise		96	0.00	5,933	0.09	22,680	0.33	28,708	0.42		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		58	0.00	n/a	n/a	7,510	0.11	7,568	0.11		
Payette		86	0.00	4,111	0.06	5,847	0.09	10,044	0.15		
Salmon-Challis		58	0.00	6,889	0.10	19,291	0.28	26,238	0.38		
Sawtooth		0	0.00	4,912	0.07	9,918	0.14	14,829	0.22		
Targhee		74	0.00	18	0.00	11,923	0.17	12,015	0.17		
Wasatch-Cache		0	0.00	n/a	n/a	1,071	0.02	1,071	0.02		
TOTAL		372	0.01	21,863	0.32	78,239	1.13	100,474	1.45		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		6,943	0.10	10,754	0.16	137,428	1.99	n/a	n/a	155,126	2.25
FWS		8,068	0.12	13,713	0.20	1,695	0.03	n/a	n/a	23,476	0.34
NPS		255,016	3.69	5,252	0.08	0	0.00	n/a	n/a	260,268	3.77
Other federal		n/a	n/a	10	0.00	9,197	0.13	n/a	n/a	9,207	0.13
Tribal		21,533	0.31	5,728	0.08	313,010	4.53	n/a	n/a	340,272	4.92
State/local		0	0.00	39,423	0.57	256,677	3.71	26	0.00	296,125	4.28
Private		2,840	0.04	32,391	0.47	0	0.00	2,498,343	36.15	2,533,575	36.66
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	309,304	4.48
TOTAL		294,400	4.26	107,271	1.55	718,008	10.39	2,498,369	36.15	3,927,352*	56.83
GRAND TOTAL		706,531	10.22	250,010	3.62	3,146,670	45.53	2,498,369	36.15	6,910,884*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LEWIS'S WOODPECKER		Melanerpes lewis									
TNC Element Code ABNYF04010		Found in Montana and Idaho						Total acres 12,527,585			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		1,069	0.01	36,977	0.30	216,374	1.73	254,419	2.03		
Nez Perce		6,189	0.05	169,958	1.36	241,145	1.93	417,291	3.33		
NPCZ		7,258	0.06	206,934	1.65	457,518	3.65	671,710	5.36		
Kootenai		649	0.01	1,827	0.02	127,473	1.02	129,949	1.04		
Panhandle		3,687	0.03	2,736	0.02	356,608	2.85	363,031	2.90		
KIPZ		4,335	0.03	4,564	0.04	484,081	3.87	492,980	3.94		
Bitterroot		3,475	0.03	141,542	1.13	35,962	0.29	180,978	1.45		
Flathead		9,948	0.08	697	0.01	19,465	0.16	30,109	0.24		
Lolo		37,885	0.30	17,255	0.14	118,292	0.94	173,432	1.38		
Westside		51,308	0.41	159,494	1.27	173,719	1.39	384,520	3.07		
Beaver-Deer		1,141	0.01	777	0.01	66,760	0.53	68,677	0.55		
Custer		19,809	0.16	869	0.01	231,752	1.85	252,430	2.02		
Gallatin		41,884	0.33	981	0.01	56,706	0.45	99,571	0.80		
Helena		36,054	0.29	3,162	0.03	125,781	1.00	164,998	1.32		
Lewis & Clark		45,239	0.36	5,542	0.04	148,701	1.19	199,483	1.59		
Eastside		144,128	1.15	11,331	0.09	629,700	5.03	785,158	6.27		
TOTAL		207,028	1.65	382,322	3.05	1,745,018	13.93	2,334,368	18.63		
REGION 4											
Boise		1,811	0.01	134,248	1.07	641,985	5.13	778,045	6.21		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		1,075	0.01	n/a	n/a	289,634	2.31	290,709	2.32		
Payette		4,840	0.04	380,877	3.04	585,816	4.68	971,533	7.76		
Salmon-Challis		6,413	0.05	336,389	2.69	751,914	6.00	1,094,716	8.74		
Sawtooth		847	0.01	23,518	0.19	202,173	1.61	226,537	1.81		
Targhee		1,827	0.02	0	0.00	322,668	2.58	324,495	2.59		
Wasatch-Cache		216	0.00	n/a	n/a	49,394	0.39	49,610	0.40		
TOTAL		17,029	0.14	875,032	6.99	2,843,587	22.70	3,735,648	29.82		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		30,492	0.24	17,736	0.14	958,785	7.65	n/a	n/a	1,007,012	8.04
FWS		1,035	0.01	62,801	0.50	815	0.01	n/a	n/a	64,650	0.52
NPS		63,908	0.51	1,323	0.01	10	0.00	n/a	n/a	65,241	0.52
Other federal		n/a	n/a	5,232	0.04	37,697	0.30	n/a	n/a	42,929	0.34
Tribal		8,561	0.07	518	0.00	514,248	4.11	n/a	n/a	523,327	4.18
State/local		156	0.00	76,942	0.61	654,505	5.23	4	0.00	731,607	5.84
Private		7,460	0.06	27,984	0.22	0	0.00	3,957,720	31.59	3,993,163	31.88
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29,639	0.24
TOTAL		111,610	0.89	192,535	1.54	2,166,060	17.29	3,957,724	31.59	6,457,568*	51.55
GRAND TOTAL		335,668	2.68	1,449,889	11.58	6,754,664	53.92	3,957,724	31.59	12,527,584*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RED-HEADED WOODPECKER

Melanerpes erythrocephalus

TNC Element Code ABNYF04040

Found in Montana

Total acres 1,271,207

Predicted Distribution on National Forest Lands

	STATUS 1		STATUS 2		STATUS 3		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1								
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00
NPCZ								
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00
KIPZ								
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00
Flathead	2,580	0.20	32	0.00	1,603	0.13	4,215	0.33
Lolo	33,182	2.61	10,786	0.85	2,706	0.21	46,674	3.67
Westside								
Beaver-Deer	336	0.03	86	0.01	4,357	0.34	4,780	0.38
Custer	11,059	0.87	232	0.02	21,062	1.66	32,353	2.55
Gallatin	35,017	2.76	586	0.05	18,911	1.49	54,514	4.29
Helena	28,798	2.27	110	0.01	22,587	1.78	51,496	4.05
Lewis & Clark	43,918	3.46	6,143	0.48	39,308	3.09	89,369	7.03
Eastside								
TOTAL	119,128	9.37	7,158	0.56	106,226	8.36	232,512	18.29
TOTAL	154,890	12.18	17,976	1.42	110,536	8.70	283,402	22.30
REGION 4								
Boise	0	0.00	0	0.00	0	0.00	0	0.00
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00
Payette	0	0.00	0	0.00	0	0.00	0	0.00
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00
Targhee	0	0.00	0	0.00	54	0.00	54	0.00
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00
TOTAL								
TOTAL	0	0.00	0	0.00	54	0.00	54	0.00

Predicted Distribution on Other Lands

	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	300	0.02	721	0.06	28,522	2.24	n/a	n/a	29,543	2.33
FWS	2,418	0.19	8,883	0.70	112	0.01	n/a	n/a	11,413	0.90
NPS	35,085	2.76	94	0.01	0	0.00	n/a	n/a	35,179	2.77
Other federal	n/a	n/a	0	0.00	1,033	0.08	n/a	n/a	1,033	0.08
Tribal	390	0.03	48	0.00	80,242	6.31	n/a	n/a	80,680	6.35
State/local	0	0.00	11,081	0.87	46,474	3.66	0	0.00	57,555	4.53
Private	460	0.04	7,450	0.59	0	0.00	742,968	58.45	750,878	59.07
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	21,471	1.69
TOTAL										
TOTAL	38,654	3.04	28,276	2.23	156,383	12.30	742,968	58.45	987,751*	77.70
GRAND TOTAL	193,544	15.23	46,252	3.64	266,973	21.00	742,968	58.45	1,271,207*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WILLIAMSON'S SAPSUCKER				<i>Sphyrapicus thyroideus</i>							
TNC Element Code		ABNYF05030		Found in		Montana and Idaho		Total acres		25,856,482	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		4,249	0.02	3,487	0.01	159,626	0.62			167,362	0.65
Nez Perce		20,514	0.08	530,725	2.05	1,011,023	3.91			1,562,262	6.04
NPCZ		24,763	0.10	534,212	2.07	1,170,649	4.53			1,729,624	6.69
Kootenai		37,613	0.15	43,205	0.17	1,078,423	4.17			1,159,242	4.48
Panhandle		4,263	0.02	2,394	0.01	1,190,746	4.61			1,197,404	4.63
KIPZ		41,876	0.16	45,599	0.18	2,269,170	8.78			2,356,646	9.11
Bitterroot		90,572	0.35	437,355	1.69	405,060	1.57			932,987	3.61
Flathead		410,538	1.59	13,771	0.05	645,786	2.50			1,070,095	4.14
Lolo		91,503	0.35	118,586	0.46	943,429	3.65			1,153,518	4.46
Westside		592,613	2.29	569,711	2.20	1,994,275	7.71			3,156,599	12.21
Beaver-Deer		13,424	0.05	6,415	0.03	761,514	2.95			781,353	3.02
Custer		2,006	0.01	0	0.00	2,506	0.01			4,511	0.02
Gallatin		39,785	0.15	6,583	0.03	229,113	0.89			275,481	1.07
Helena		61,872	0.24	14,027	0.05	444,983	1.72			520,882	2.01
Lewis & Clark		144,876	0.56	33,404	0.13	207,094	0.80			385,375	1.49
Eastside		261,963	1.01	60,429	0.23	1,645,210	6.36			1,967,602	7.61
TOTAL		921,216	3.56	1,209,951	4.68	7,079,304	27.38			9,210,471	35.62
REGION 4											
Boise		4,760	0.02	326,077	1.26	1,115,702	4.32			1,446,539	5.59
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00			6	0.00
Caribou		1,853	0.01	n/a	n/a	581,959	2.25			583,812	2.26
Payette		11,757	0.05	698,235	2.70	1,123,486	4.35			1,833,478	7.09
Salmon-Challis		13,919	0.05	905,467	3.50	1,627,953	6.30			2,547,339	9.85
Sawtooth		3,589	0.01	203,135	0.79	573,376	2.22			780,100	3.02
Targhee		6,651	0.03	0	0.00	821,841	3.18			828,492	3.20
Wasatch-Cache		649	0.00	n/a	n/a	152,126	0.59			152,774	0.59
TOTAL		43,177	0.17	2,132,914	8.25	5,996,449	23.19			8,172,541	31.61
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		42,459	0.16	12,536	0.05	783,919	3.03	n/a	n/a	838,914	3.24
FWS		1,705	0.01	5,394	0.02	1,525	0.01	n/a	n/a	8,625	0.03
NPS		463,253	1.79	4,796	0.02	12	0.00	n/a	n/a	468,061	1.81
Other federal		n/a	n/a	582	0.00	48,101	0.19	n/a	n/a	48,684	0.19
Tribal		72,124	0.28	2,614	0.01	428,050	1.66	n/a	n/a	502,787	1.94
State/local		266	0.00	131,416	0.51	1,054,315	4.08	22	0.00	1,186,019	4.59
Private		9,343	0.04	52,122	0.20	0	0.00	5,327,866	20.61	5,389,331	20.84
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	31,056	0.12
TOTAL		589,150	2.28	209,460	0.81	2,315,922	8.96	5,327,888	20.61	8,473,476*	32.77
GRAND TOTAL		1,553,543	6.01	3,552,326	13.74	15,391,675	59.53	5,327,888	20.61	25,856,488*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RED-NAPED SAPSUCKER				<i>Sphyrapicus nuchalis</i>							
TNC Element Code		ABNYF05040		Found in		Montana and Idaho		Total acres		34,241,261	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		9,283	0.03	247,043	0.72	1,200,504	3.51			1,456,831	4.25
Nez Perce		22,976	0.07	734,577	2.15	1,049,585	3.07			1,807,138	5.28
NPCZ		32,259	0.09	981,620	2.87	2,250,089	6.57			3,263,968	9.53
Kootenai		55,181	0.16	66,347	0.19	1,385,813	4.05			1,507,342	4.40
Panhandle		49,102	0.14	19,605	0.06	2,050,659	5.99			2,119,366	6.19
KIPZ		104,283	0.30	85,953	0.25	3,436,472	10.04			3,626,707	10.59
Bitterroot		123,528	0.36	434,228	1.27	447,823	1.31			1,005,579	2.94
Flathead		679,769	1.99	20,988	0.06	879,898	2.57			1,580,654	4.62
Lolo		108,532	0.32	146,866	0.43	1,132,657	3.31			1,388,055	4.05
Westside		911,828	2.66	602,082	1.76	2,460,378	7.19			3,974,289	11.61
Beaver-Deer		117,361	0.34	75,921	0.22	1,551,538	4.53			1,744,820	5.10
Custer		46,976	0.14	3,337	0.01	90,850	0.27			141,163	0.41
Gallatin		290,659	0.85	32,261	0.09	475,374	1.39			798,294	2.33
Helena		71,559	0.21	20,420	0.06	361,682	1.06			453,661	1.33
Lewis & Clark		244,065	0.71	43,774	0.13	631,755	1.85			919,594	2.69
Eastside		770,621	2.25	175,712	0.51	3,111,200	9.09			4,057,533	11.85
TOTAL		1,818,991	5.31	1,845,368	5.39	11,258,139	32.88			14,922,498	43.58
REGION 4											
Boise		5,318	0.02	326,077	0.95	1,236,912	3.61			1,568,307	4.58
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00			6	0.00
Caribou		1,853	0.01	n/a	n/a	584,171	1.71			586,024	1.71
Payette		11,757	0.03	698,235	2.04	1,126,917	3.29			1,836,909	5.36
Salmon-Challis		16,515	0.05	905,571	2.65	2,001,983	5.85			2,924,069	8.54
Sawtooth		3,589	0.01	203,135	0.59	605,393	1.77			812,117	2.37
Targhee		6,663	0.02	40	0.00	867,518	2.53			874,221	2.55
Wasatch-Cache		649	0.00	n/a	n/a	152,574	0.45			153,223	0.45
TOTAL		46,344	0.13	2,133,058	6.23	6,575,474	19.20			8,754,876	25.57
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		45,858	0.13	23,004	0.07	1,124,135	3.28	n/a	n/a	1,192,996	3.48
FWS		7,296	0.02	6,557	0.02	1,849	0.01	n/a	n/a	15,702	0.05
NPS		657,175	1.92	6,355	0.02	0	0.00	n/a	n/a	663,530	1.94
Other federal		n/a	n/a	5,232	0.02	56,240	0.16	n/a	n/a	61,472	0.18
Tribal		106,494	0.31	10,496	0.03	627,306	1.83	n/a	n/a	744,297	2.17
State/local		266	0.00	158,845	0.46	1,417,452	4.14	22	0.00	1,576,585	4.61
Private		9,762	0.03	38,055	0.11	0	0.00	6,208,241	18.13	6,256,058	18.27
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	53,247	0.16
TOTAL		826,850	2.42	248,545	0.73	3,226,982	9.42	6,208,263	18.13	10,563,887*	30.85
GRAND TOTAL		2,692,185	7.86	4,226,970	12.34	21,060,594	61.51	6,208,263	18.13	34,241,261*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

DOWNY WOODPECKER		<i>Picoides pubescens</i>									
TNC Element Code ABNYF07030		Found in Montana and Idaho				Total acres 21,473,763					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,203	0.04	230,965	1.08	1,209,287	5.63	1,449,455	6.75		
Nez Perce		23,158	0.11	705,703	3.29	1,056,879	4.92	1,785,739	8.32		
NPCZ		32,361	0.15	936,668	4.36	2,266,166	10.55	3,235,194	15.07		
Kootenai		1,057	0.01	2,344	0.01	101,427	0.47	104,827	0.49		
Panhandle		48,532	0.23	19,621	0.09	1,925,750	8.97	1,993,903	9.29		
KIPZ		49,588	0.23	21,965	0.10	2,027,176	9.44	2,098,730	9.77		
Bitterroot		7,035	0.03	396,639	1.85	18,969	0.09	422,643	1.97		
Flathead		10,908	0.05	1,547	0.01	34,337	0.16	46,792	0.22		
Lolo		1,135	0.01	2,202	0.01	20,162	0.09	23,498	0.11		
Westside		19,079	0.09	400,388	1.86	73,467	0.34	492,934	2.30		
Beaver-Deer		1,611	0.01	3,483	0.02	50,521	0.24	55,615	0.26		
Custer		1,347	0.01	188	0.00	35,031	0.16	36,566	0.17		
Gallatin		4,201	0.02	564	0.00	19,619	0.09	24,385	0.11		
Helena		1,009	0.01	230	0.00	11,213	0.05	12,452	0.06		
Lewis & Clark		5,202	0.02	2,084	0.01	43,640	0.20	50,925	0.24		
Eastside		13,370	0.06	6,549	0.03	160,024	0.74	179,943	0.84		
TOTAL		114,399	0.53	1,365,570	6.36	4,526,833	21.08	6,006,801	27.97		
REGION 4											
Boise		5,340	0.03	335,096	1.56	1,271,065	5.92	1,611,500	7.50		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		1,944	0.01	n/a	n/a	428,952	2.00	430,896	2.01		
Payette		11,859	0.06	705,448	3.29	1,135,644	5.29	1,852,951	8.63		
Salmon-Challis		15,584	0.07	916,800	4.27	1,694,228	7.89	2,626,613	12.23		
Sawtooth		3,715	0.02	212,627	0.99	608,932	2.84	825,273	3.84		
Targhee		2,462	0.01	2	0.00	586,917	2.73	589,381	2.74		
Wasatch-Cache		657	0.00	n/a	n/a	156,545	0.73	157,202	0.73		
TOTAL		41,560	0.19	2,169,973	10.10	5,882,289	27.39	8,093,822	37.69		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		38,049	0.18	1,855	0.01	957,822	4.46	n/a	n/a	997,727	4.65
FWS		3,365	0.02	13,516	0.06	877	0.00	n/a	n/a	17,758	0.08
NPS		68,523	0.32	857	0.00	0	0.00	n/a	n/a	69,380	0.32
Other federal		n/a	n/a	6,839	0.03	52,893	0.25	n/a	n/a	59,732	0.28
Tribal		1,467	0.01	280	0.00	324,291	1.51	n/a	n/a	326,039	1.52
State/local		266	0.00	94,115	0.44	1,092,700	5.09	6	0.00	1,187,088	5.53
Private		11,989	0.06	12,061	0.06	0	0.00	4,613,878	21.49	4,637,929	21.60
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	77,492	0.36
TOTAL		123,660	0.58	129,524	0.60	2,428,583	11.31	4,613,884	21.49	7,373,144*	34.34
GRAND TOTAL		279,619	1.30	3,665,067	17.07	12,837,705	59.78	4,613,884	21.49	21,473,767*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

HAIRY WOODPECKER		<i>Picoides villosus</i>									
TNC Element Code ABNYF07040		Found in Montana and Idaho						Total acres 37,141,601			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,297	0.03	247,051	0.67	1,200,528	3.23	1,456,877	3.92		
Nez Perce		22,992	0.06	734,577	1.98	1,049,587	2.83	1,807,156	4.87		
NPCZ		32,289	0.09	981,628	2.64	2,250,115	6.06	3,264,032	8.79		
Kootenai		56,011	0.15	48,752	0.13	1,211,128	3.26	1,315,891	3.54		
Panhandle		50,037	0.14	19,615	0.05	2,049,704	5.52	2,119,356	5.71		
KIPZ		106,048	0.29	68,367	0.18	3,260,832	8.78	3,435,247	9.25		
Bitterroot		123,358	0.33	447,311	1.20	468,159	1.26	1,038,827	2.80		
Flathead		491,821	1.32	14,639	0.04	715,975	1.93	1,222,435	3.29		
Lolo		109,933	0.30	141,864	0.38	968,604	2.61	1,220,401	3.29		
Westside		725,112	1.95	603,814	1.63	2,152,738	5.80	3,481,663	9.37		
Beaver-Deer		95,810	0.26	98,823	0.27	1,454,641	3.92	1,649,274	4.44		
Custer		77,034	0.21	4,231	0.01	253,504	0.68	334,769	0.90		
Gallatin		401,391	1.08	25,482	0.07	539,574	1.45	966,447	2.60		
Helena		77,154	0.21	18,168	0.05	493,092	1.33	588,414	1.59		
Lewis & Clark		204,655	0.55	43,810	0.12	825,091	2.22	1,073,556	2.89		
Eastside		856,043	2.31	190,514	0.51	3,565,902	9.60	4,612,459	12.42		
TOTAL		1,719,492	4.63	1,844,323	4.97	11,229,587	30.24	14,793,402	39.83		
REGION 4											
Boise		5,318	0.01	326,077	0.88	1,236,918	3.33	1,568,313	4.22		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		1,853	0.01	n/a	n/a	582,457	1.57	584,311	1.57		
Payette		11,757	0.03	698,235	1.88	1,123,602	3.03	1,833,594	4.94		
Salmon-Challis		16,515	0.04	905,632	2.44	1,992,554	5.37	2,914,700	7.85		
Sawtooth		3,589	0.01	203,207	0.55	605,415	1.63	812,211	2.19		
Targhee		6,655	0.02	192	0.00	823,280	2.22	830,127	2.24		
Wasatch-Cache		649	0.00	n/a	n/a	152,126	0.41	152,774	0.41		
TOTAL		46,336	0.13	2,133,343	5.74	6,516,358	17.55	8,696,036	23.41		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		47,335	0.13	33,392	0.09	1,526,611	4.11	n/a	n/a	1,607,337	4.33
FWS		5,458	0.02	111,000	0.30	2,502	0.01	n/a	n/a	118,960	0.32
NPS		576,967	1.55	6,491	0.02	12	0.00	n/a	n/a	583,470	1.57
Other federal		n/a	n/a	6,691	0.02	55,143	0.15	n/a	n/a	61,834	0.17
Tribal		81,415	0.22	2,762	0.01	798,280	2.15	n/a	n/a	882,458	2.38
State/local		266	0.00	173,182	0.47	1,596,783	4.30	28	0.00	1,770,259	4.77
Private		9,812	0.03	62,901	0.17	0	0.00	8,481,234	22.84	8,553,947	23.03
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	73,915	0.20
TOTAL		721,253	1.94	396,419	1.07	3,979,331	10.71	8,481,262	22.84	13,652,180*	36.75
GRAND TOTAL		2,487,081	6.70	4,374,084	11.78	21,725,276	58.49	8,481,262	22.84	37,141,618*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WHITE-HEADED WOODPECKER				<i>Picoides albolarvatus</i>						
TNC Element Code		ABNYF07070		Found in Idaho		Total acres		4,795,372		
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	675	0.01	3,058	0.06	57,230	1.19	60,963	1.27		
Nez Perce	7,846	0.16	143,073	2.98	312,842	6.52	463,761	9.67		
NPCZ	8,521	0.18	146,131	3.05	370,073	7.72	524,724	10.94		
Kootenai	0	0.00	0	0.00	1,359	0.03	1,359	0.03		
Panhandle	1,073	0.02	162	0.00	338,148	7.05	339,383	7.08		
KIPZ	1,073	0.02	162	0.00	339,507	7.08	340,742	7.11		
Bitterroot	0	0.00	8,671	0.18	10	0.00	8,681	0.18		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	42	0.00	42	0.00		
Westside	0	0.00	8,671	0.18	52	0.00	8,723	0.18		
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside	0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL	9,593	0.20	154,964	3.23	709,632	14.80	874,189	18.23		
REGION 4										
Boise	2,156	0.05	55,553	1.16	835,563	17.42	893,272	18.63		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	6,335	0.13	439,885	9.17	668,894	13.95	1,115,114	23.25		
Salmon-Challis	0	0.00	9,205	0.19	226	0.01	9,431	0.20		
Sawtooth	1,007	0.02	41,192	0.86	129,526	2.70	171,725	3.58		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	9,497	0.20	545,835	11.38	1,634,210	34.08	2,189,542	45.66		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	11,833	0.25	0	0.00	119,995	2.50	n/a	n/a	131,828	2.75
FWS	0	0.00	492	0.01	0	0.00	n/a	n/a	492	0.01
NPS	180	0.00	0	0.00	0	0.00	n/a	n/a	180	0.00
Other federal	n/a	n/a	0	0.00	25,051	0.52	n/a	n/a	25,051	0.52
Tribal	0	0.00	0	0.00	29,799	0.62	n/a	n/a	29,799	0.62
State/local	156	0.00	36,388	0.76	282,639	5.89	0	0.00	319,183	6.66
Private	5,496	0.12	0	0.00	0	0.00	1,214,567	25.33	1,220,063	25.44
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5,044	0.11
TOTAL	17,666	0.37	36,881	0.77	457,484	9.54	1,214,567	25.33	1,731,641*	36.11
GRAND TOTAL	36,756	0.77	737,679	15.38	2,801,326	58.42	1,214,567	25.33	4,795,373*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

THREE-TOED WOODPECKER				<i>Picoides tridactylus</i>							
TNC Element Code		ABNYF07080		Found in		Montana and Idaho		Total acres		20,832,392	
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		3,739	0.02	166,249	0.80	456,622	2.19			626,609	3.01
Nez Perce		10,514	0.05	430,902	2.07	538,671	2.59			980,087	4.70
NPCZ		14,253	0.07	597,151	2.87	995,293	4.78			1,606,697	7.71
Kootenai		53,744	0.26	68,531	0.33	1,477,879	7.09			1,600,154	7.68
Panhandle		24,673	0.12	5,706	0.03	694,384	3.33			724,763	3.48
KIPZ		78,417	0.38	74,238	0.36	2,172,263	10.43			2,324,917	11.16
Bitterroot		77,812	0.37	220,048	1.06	284,104	1.36			581,965	2.79
Flathead		658,856	3.16	18,566	0.09	862,416	4.14			1,539,839	7.39
Lolo		105,996	0.51	142,867	0.69	1,230,998	5.91			1,479,860	7.10
Westside		842,665	4.05	381,482	1.83	2,377,518	11.41			3,601,664	17.29
Beaver-Deer		121,440	0.58	70,379	0.34	1,674,083	8.04			1,865,901	8.96
Custer		55,443	0.27	5,284	0.03	101,767	0.49			162,494	0.78
Gallatin		296,294	1.42	33,942	0.16	573,780	2.75			904,016	4.34
Helena		73,055	0.35	20,920	0.10	490,182	2.35			584,157	2.80
Lewis & Clark		236,673	1.14	45,739	0.22	670,385	3.22			952,798	4.57
Eastside		782,904	3.76	176,265	0.85	3,510,197	16.85			4,469,366	21.45
TOTAL		1,718,239	8.25	1,229,134	5.90	9,055,271	43.47			12,002,644	57.62
REGION 4											
Boise		2,860	0.01	153,263	0.74	692,749	3.33			848,872	4.08
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		6,197	0.03	295,335	1.42	584,559	2.81			886,090	4.25
Salmon-Challis		4,532	0.02	400,190	1.92	778,143	3.74			1,182,864	5.68
Sawtooth		2,120	0.01	114,731	0.55	274,238	1.32			391,089	1.88
Targhee		2,088	0.01	34	0.00	362,283	1.74			364,404	1.75
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		17,796	0.09	963,552	4.63	2,691,971	12.92			3,673,320	17.63
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		18,320	0.09	23,710	0.11	401,563	1.93	n/a	n/a	443,594	2.13
FWS		3,124	0.02	2,436	0.01	636	0.00	n/a	n/a	6,197	0.03
NPS		536,702	2.58	4,774	0.02	0	0.00	n/a	n/a	541,475	2.60
Other federal		n/a	n/a	0	0.00	26,124	0.13	n/a	n/a	26,124	0.13
Tribal		111,945	0.54	11,203	0.05	333,658	1.60	n/a	n/a	456,806	2.19
State/local		118	0.00	98,684	0.47	689,462	3.31	2	0.00	788,267	3.79
Private		5,929	0.03	34,377	0.17	0	0.00	2,840,296	13.63	2,880,601	13.83
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	13,364	0.07
TOTAL		676,138	3.25	175,184	0.84	1,451,444	6.97	2,840,298	13.63	5,156,428*	24.75
GRAND TOTAL		2,412,173	11.58	2,367,870	11.37	13,198,686	63.36	2,840,298	13.63	20,832,392*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK-BACKED WOODPECKER							<i>Picoides arcticus</i>			
TNC Element Code ABNYF07090			Found in Montana and Idaho				Total acres 17,585,004			
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1										
Clearwater	8,507	0.05	242,268	1.38	1,129,357	6.42			1,380,131	7.85
Nez Perce	22,706	0.13	708,541	4.03	1,016,628	5.78			1,747,874	9.94
NPCZ	31,212	0.18	950,809	5.41	2,145,984	12.20			3,128,005	17.79
Kootenai	0	0.00	348	0.00	96,393	0.55			96,741	0.55
Panhandle	44,579	0.25	19,347	0.11	1,851,526	10.53			1,915,452	10.89
KIPZ	44,579	0.25	19,695	0.11	1,947,919	11.08			2,012,193	11.44
Bitterroot	953	0.01	390,422	2.22	11,849	0.07			403,224	2.29
Flathead	36,550	0.21	244	0.00	32,175	0.18			68,969	0.39
Lolo	51,536	0.29	21,503	0.12	22,565	0.13			95,604	0.54
Westside	89,039	0.51	412,169	2.34	66,590	0.38			567,798	3.23
Beaver-Deer	4,115	0.02	458	0.00	26,002	0.15			30,576	0.17
Custer	7,588	0.04	0	0.00	4,169	0.02			11,757	0.07
Gallatin	135,157	0.77	9,587	0.06	89,023	0.51			233,767	1.33
Helena	51,846	0.30	1,013	0.01	30,846	0.18			83,705	0.48
Lewis & Clark	88,106	0.50	7,820	0.04	35,694	0.20			131,620	0.75
Eastside	286,812	1.63	18,879	0.11	185,734	1.06			491,425	2.80
TOTAL	451,642	2.57	1,401,552	7.97	4,346,227	24.71			6,199,420	35.25
REGION 4										
Boise	5,218	0.03	323,090	1.84	1,222,041	6.95			1,550,349	8.82
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou	0	0.00	n/a	n/a	0	0.00			0	0.00
Payette	11,667	0.07	694,008	3.95	1,117,203	6.35			1,822,878	10.37
Salmon-Challis	14,155	0.08	898,272	5.11	1,823,088	10.37			2,735,515	15.56
Sawtooth	3,367	0.02	200,878	1.14	383,189	2.18			587,433	3.34
Targhee	2,090	0.01	12	0.00	496,284	2.82			498,386	2.83
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL	36,496	0.21	2,116,259	12.03	5,041,806	28.67			7,194,561	40.91
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	20,300	0.12	2,060	0.01	361,660	2.06	n/a	n/a	384,019	2.18
FWS	0	0.00	649	0.00	0	0.00	n/a	n/a	649	0.00
NPS	126,408	0.72	897	0.01	0	0.00	n/a	n/a	127,305	0.72
Other federal	n/a	n/a	0	0.00	35,423	0.20	n/a	n/a	35,423	0.20
Tribal	2,104	0.01	0	0.00	53,886	0.31	n/a	n/a	55,989	0.32
State/local	266	0.00	101,100	0.58	783,075	4.45	0	0.00	884,441	5.03
Private	6,931	0.04	987	0.01	0	0.00	2,683,006	15.26	2,690,925	15.30
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	12,268	0.07
TOTAL	156,009	0.89	105,692	0.60	1,234,044	7.02	2,683,006	15.26	4,191,019*	23.83
GRAND TOTAL	644,147	3.66	3,623,503	20.61	10,622,076	60.40	2,683,006	15.26	17,585,000*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN FLICKER		<i>Colaptes auratus</i>									
TNC Element Code ABNYF10020		Found in Montana and Idaho						Total acres 68,001,996			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		10,130	0.02	287,849	0.42	1,480,361	2.18			1,778,340	2.62
Nez Perce		27,790	0.04	912,447	1.34	1,176,065	1.73			2,116,301	3.11
NPCZ		37,919	0.06	1,200,296	1.77	2,656,426	3.91			3,894,641	5.73
Kootenai		37,371	0.06	42,449	0.06	1,080,909	1.59			1,160,729	1.71
Panhandle		52,268	0.08	21,234	0.03	2,232,910	3.28			2,306,413	3.39
KIPZ		89,639	0.13	63,683	0.09	3,313,819	4.87			3,467,142	5.10
Bitterroot		113,184	0.17	490,536	0.72	455,293	0.67			1,059,012	1.56
Flathead		431,899	0.64	13,739	0.02	610,589	0.90			1,056,226	1.55
Lolo		102,081	0.15	130,517	0.19	941,135	1.38			1,173,733	1.73
Westside		647,163	0.95	634,792	0.93	2,007,017	2.95			3,288,972	4.84
Beaver-Deer		63,579	0.09	69,474	0.10	1,302,257	1.92			1,435,310	2.11
Custer		75,535	0.11	4,762	0.01	262,077	0.39			342,373	0.50
Gallatin		262,021	0.39	19,377	0.03	481,985	0.71			763,383	1.12
Helena		71,541	0.11	17,614	0.03	481,279	0.71			570,434	0.84
Lewis & Clark		182,421	0.27	37,351	0.06	815,466	1.20			1,035,238	1.52
Eastside		655,097	0.96	148,577	0.22	3,343,064	4.92			4,146,738	6.10
TOTAL		1,429,820	2.10	2,047,348	3.01	11,320,325	16.65			14,797,493	21.76
REGION 4											
Boise		8,867	0.01	472,882	0.70	2,093,970	3.08			2,575,719	3.79
Bridger-Teton		n/a	n/a	n/a	n/a	8	0.00			8	0.00
Caribou		4,015	0.01	n/a	n/a	990,291	1.46			994,306	1.46
Payette		15,878	0.02	881,081	1.30	1,489,880	2.19			2,386,839	3.51
Salmon-Challis		21,613	0.03	1,090,208	1.60	2,832,374	4.17			3,944,195	5.80
Sawtooth		4,654	0.01	276,506	0.41	1,382,291	2.03			1,663,451	2.45
Targhee		8,747	0.01	58	0.00	1,241,398	1.83			1,250,203	1.84
Wasatch-Cache		1,317	0.00	n/a	n/a	260,686	0.38			262,003	0.39
TOTAL		65,090	0.10	2,720,736	4.00	10,290,898	15.13			13,076,724	19.23
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		428,994	0.63	64,790	0.10	11,755,875	17.29	n/a	n/a	12,249,659	18.01
FWS		5,526	0.01	186,539	0.27	2,480	0.00	n/a	n/a	194,545	0.29
NPS		538,473	0.79	6,765	0.01	12	0.00	n/a	n/a	545,250	0.80
Other federal		n/a	n/a	570,334	0.84	400,154	0.59	n/a	n/a	970,488	1.43
Tribal		74,460	0.11	2,746	0.00	1,426,827	2.10	n/a	n/a	1,504,033	2.21
State/local		266	0.00	360,293	0.53	2,987,684	4.39	98	0.00	3,348,342	4.92
Private		29,847	0.04	66,039	0.10	0	0.00	21,069,430	30.98	21,165,316	31.13
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	150,156	0.22
TOTAL		1,077,567	1.58	1,257,506	1.85	16,573,032	24.37	21,069,528	30.98	40,127,790*	59.01
GRAND TOTAL		2,572,477	3.78	6,025,590	8.86	38,184,255	56.15	21,069,528	30.98	68,002,006*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PILEATED WOODPECKER							<i>Dryocopus pileatus</i>			
TNC Element Code ABNYF12020			Found in Montana and Idaho				Total acres 24,170,934			
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1										
Clearwater	9,093	0.04	246,389	1.02	1,196,765	4.95			1,452,247	6.01
Nez Perce	22,888	0.10	733,156	3.03	1,047,888	4.34			1,803,931	7.46
NPCZ	31,981	0.13	979,545	4.05	2,244,653	9.29			3,256,178	13.47
Kootenai	18,228	0.08	36,034	0.15	1,153,075	4.77			1,207,337	5.00
Panhandle	48,351	0.20	19,595	0.08	2,031,446	8.40			2,099,392	8.69
KIPZ	66,580	0.28	55,629	0.23	3,184,521	13.18			3,306,730	13.68
Bitterroot	28,290	0.12	411,799	1.70	251,841	1.04			691,930	2.86
Flathead	264,327	1.09	12,908	0.05	503,670	2.08			780,905	3.23
Lolo	23,464	0.10	61,844	0.26	899,189	3.72			984,497	4.07
Westside	316,081	1.31	486,551	2.01	1,654,700	6.85			2,457,332	10.17
Beaver-Deer	11,597	0.05	12,990	0.05	307,326	1.27			331,913	1.37
Custer	0	0.00	0	0.00	0	0.00			0	0.00
Gallatin	0	0.00	0	0.00	28,452	0.12			28,452	0.12
Helena	14,892	0.06	2,620	0.01	282,853	1.17			300,365	1.24
Lewis & Clark	53,111	0.22	15,750	0.07	277,221	1.15			346,082	1.43
Eastside	79,600	0.33	31,360	0.13	895,852	3.71			1,006,812	4.17
TOTAL	494,241	2.05	1,553,085	6.43	7,979,726	33.01			10,027,051	41.48
REGION 4										
Boise	5,318	0.02	326,077	1.35	1,236,498	5.12			1,567,893	6.49
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou	0	0.00	n/a	n/a	0	0.00			0	0.00
Payette	11,757	0.05	698,235	2.89	1,123,486	4.65			1,833,478	7.59
Salmon-Challis	14,343	0.06	905,475	3.75	1,903,691	7.88			2,823,509	11.68
Sawtooth	3,377	0.01	203,135	0.84	482,252	2.00			688,764	2.85
Targhee	4,055	0.02	0	0.00	224,122	0.93			228,177	0.94
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL	38,850	0.16	2,132,922	8.82	4,970,048	20.56			7,141,820	29.55
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	26,917	0.11	3,325	0.01	493,402	2.04	n/a	n/a	523,644	2.17
FWS	777	0.00	2,598	0.01	1,099	0.01	n/a	n/a	4,473	0.02
NPS	215,339	0.89	2,720	0.01	0	0.00	n/a	n/a	218,059	0.90
Other federal	n/a	n/a	582	0.00	34,941	0.15	n/a	n/a	35,524	0.15
Tribal	61,662	0.26	11,757	0.05	280,798	1.16	n/a	n/a	354,216	1.47
State/local	266	0.00	121,514	0.50	1,135,181	4.70	8	0.00	1,256,970	5.20
Private	8,881	0.04	18,624	0.08	0	0.00	4,556,568	18.85	4,584,073	18.97
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25,103	0.10
TOTAL	313,841	1.30	161,121	0.67	1,945,421	8.05	4,556,576	18.85	7,002,062*	28.97
GRAND TOTAL	846,932	3.51	3,847,128	15.92	14,895,195	61.62	4,556,576	18.85	24,170,934*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

OLIVE-SIDED FLYCATCHER							<i>Contopus cooperi</i>			
TNC Element Code		ABPAE32010		Found in Montana and Idaho			Total acres		22,163,950	
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1										
Clearwater	9,075	0.04	258,302	1.17	1,210,095	5.46			1,477,473	6.67
Nez Perce	23,526	0.11	780,341	3.52	1,072,239	4.84			1,876,105	8.47
NPCZ	32,601	0.15	1,038,643	4.69	2,282,334	10.30			3,353,578	15.13
Kootenai	13,080	0.06	5,778	0.03	190,097	0.86			208,956	0.94
Panhandle	51,466	0.23	19,995	0.09	2,040,415	9.21			2,111,876	9.53
KIPZ	64,546	0.29	25,774	0.12	2,230,512	10.06			2,320,832	10.47
Bitterroot	54,873	0.25	425,554	1.92	93,444	0.42			573,871	2.59
Flathead	130,607	0.59	3,703	0.02	159,494	0.72			293,804	1.33
Lolo	50,449	0.23	48,560	0.22	181,076	0.82			280,085	1.26
Westside	235,929	1.07	477,816	2.16	434,014	1.96			1,147,759	5.18
Beaver-Deer	12,059	0.05	21,371	0.10	216,796	0.98			250,226	1.13
Custer	26,258	0.12	240	0.00	7,047	0.03			33,546	0.15
Gallatin	158,487	0.72	5,724	0.03	73,625	0.33			237,836	1.07
Helena	39,541	0.18	2,554	0.01	95,296	0.43			137,390	0.62
Lewis & Clark	76,856	0.35	12,962	0.06	96,154	0.43			185,972	0.84
Eastside	313,201	1.41	42,851	0.19	488,919	2.21			844,971	3.81
TOTAL	646,277	2.92	1,585,084	7.15	5,435,779	24.53			7,667,139	34.59
REGION 4										
Boise	5,544	0.03	338,997	1.53	1,224,841	5.53			1,569,382	7.08
Bridger-Teton	n/a	n/a	n/a	n/a	4	0.00			4	0.00
Caribou	1,017	0.01	n/a	n/a	264,657	1.19			265,674	1.20
Payette	12,700	0.06	707,690	3.19	1,193,487	5.39			1,913,877	8.64
Salmon-Challis	16,839	0.08	927,575	4.19	2,038,683	9.20			2,983,097	13.46
Sawtooth	3,511	0.02	207,739	0.94	513,538	2.32			724,787	3.27
Targhee	6,149	0.03	140	0.00	680,914	3.07			687,202	3.10
Wasatch-Cache	434	0.00	n/a	n/a	99,821	0.45			100,256	0.45
TOTAL	46,194	0.21	2,182,140	9.85	6,015,944	27.14			8,244,278	37.20
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	34,903	0.16	5,500	0.03	591,028	2.67	n/a	n/a	631,431	2.85
FWS	1,405	0.01	8,981	0.04	891	0.00	n/a	n/a	11,277	0.05
NPS	268,428	1.21	1,966	0.01	12	0.00	n/a	n/a	270,405	1.22
Other federal	n/a	n/a	32	0.00	46,092	0.21	n/a	n/a	46,124	0.21
Tribal	18,875	0.09	470	0.00	192,593	0.87	n/a	n/a	211,938	0.96
State/local	266	0.00	124,460	0.56	971,935	4.39	26	0.00	1,096,688	4.95
Private	9,249	0.04	15,028	0.07	0	0.00	3,919,536	17.68	3,943,813	17.79
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	40,858	0.18
TOTAL	333,126	1.50	156,437	0.71	1,802,550	8.13	3,919,562	17.68	6,252,534*	28.21
GRAND TOTAL	1,025,596	4.63	3,923,661	17.70	13,254,273	59.80	3,919,562	17.68	22,163,951*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN WOOD-PEWEE		<i>Contopus sordidulus</i>								
TNC Element Code ABPAE32050		Found in Montana and Idaho				Total acres 26,407,768				
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1										
Clearwater	9,559	0.04	260,250	0.99	1,223,982	4.64	1,493,791	5.66		
Nez Perce	23,590	0.09	783,377	2.97	1,079,526	4.09	1,886,493	7.14		
NPCZ	33,150	0.13	1,043,626	3.95	2,303,508	8.72	3,380,285	12.80		
Kootenai	20,506	0.08	8,535	0.03	250,730	0.95	279,771	1.06		
Panhandle	51,898	0.20	20,072	0.08	2,074,551	7.86	2,146,521	8.13		
KIPZ	72,404	0.28	28,606	0.11	2,325,281	8.81	2,426,292	9.19		
Bitterroot	69,352	0.26	428,666	1.62	107,866	0.41	605,883	2.29		
Flathead	205,213	0.78	4,209	0.02	194,917	0.74	404,339	1.53		
Lolo	58,567	0.22	57,471	0.22	218,177	0.83	334,215	1.27		
Westside	333,132	1.26	490,346	1.86	520,960	1.97	1,344,437	5.09		
Beaver-Deer	28,112	0.11	41,710	0.16	470,270	1.78	540,092	2.05		
Custer	37,521	0.14	436	0.00	24,299	0.09	62,256	0.24		
Gallatin	194,993	0.74	9,275	0.04	141,251	0.54	345,520	1.31		
Helena	41,594	0.16	3,565	0.01	115,329	0.44	160,488	0.61		
Lewis & Clark	107,703	0.41	22,167	0.08	189,193	0.72	319,063	1.21		
Eastside	409,924	1.55	77,154	0.29	940,342	3.56	1,427,420	5.41		
TOTAL	848,609	3.21	1,639,732	6.21	6,090,092	23.06	8,578,433	32.48		
REGION 4										
Boise	5,592	0.02	339,879	1.29	1,257,852	4.76	1,603,324	6.07		
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou	1,895	0.01	n/a	n/a	598,311	2.27	600,207	2.27		
Payette	12,674	0.05	707,372	2.68	1,191,771	4.51	1,911,817	7.24		
Salmon-Challis	16,855	0.06	928,301	3.52	2,041,301	7.73	2,986,458	11.31		
Sawtooth	3,561	0.01	210,551	0.80	584,785	2.21	798,897	3.02		
Targhee	7,122	0.03	248	0.00	900,019	3.41	907,389	3.44		
Wasatch-Cache	675	0.00	n/a	n/a	163,545	0.62	164,219	0.62		
TOTAL	48,373	0.18	2,186,352	8.28	6,737,591	25.51	8,972,316	33.98		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	40,343	0.15	13,416	0.05	844,246	3.20	n/a	n/a	898,006	3.40
FWS	5,186	0.02	71,700	0.27	1,467	0.01	n/a	n/a	78,353	0.30
NPS	332,117	1.26	2,414	0.01	2	0.00	n/a	n/a	334,533	1.27
Other federal	n/a	n/a	32	0.00	57,731	0.22	n/a	n/a	57,763	0.22
Tribal	29,867	0.11	544	0.00	350,213	1.33	n/a	n/a	380,625	1.44
State/local	266	0.00	145,028	0.55	1,198,046	4.54	96	0.00	1,343,437	5.09
Private	8,801	0.03	25,055	0.10	0	0.00	5,673,553	21.48	5,707,409	21.61
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	56,898	0.22
TOTAL	416,581	1.58	258,190	0.98	2,451,705	9.29	5,673,649	21.48	8,857,023*	33.54
GRAND TOTAL	1,313,564	4.98	4,084,274	15.47	15,279,388	57.86	5,673,649	21.48	26,407,773*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

ALDER FLYCATCHER		<i>Empidonax alnorum</i>									
TNC Element Code ABPAE33030		Found in Montana						Total acres		122,803	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		2,398	1.95	10	0.01	0	0.00			2,408	1.96
Lolo		1,931	1.57	630	0.51	470	0.38			3,032	2.47
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		4,870	3.97	138	0.11	6,837	5.57			11,845	9.65
Lewis & Clark		20,396	16.61	9,988	8.13	16,301	13.27			46,684	38.02
Eastside											
TOTAL		29,595	24.10	10,766	8.77	23,608	19.23			63,970	52.09
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
TOTAL		0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		1,903	1.55	0	0.00	452	0.37	n/a	n/a	2,356	1.92
FWS		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
NPS		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal		n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00
Tribal		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local		0	0.00	1,875	1.53	4,934	4.02	0	0.00	6,809	5.55
Private		889	0.72	74	0.06	0	0.00	47,129	38.38	48,091	39.16
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,577	1.28
TOTAL											
TOTAL		2,792	2.27	1,950	1.59	5,386	4.39	47,129	38.38	58,834*	47.91
GRAND TOTAL											
GRAND TOTAL		32,387	26.38	12,716	10.35	28,994	23.61	47,129	38.38	122,803*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WILLOW FLYCATCHER		<i>Empidonax traillii</i>								
TNC Element Code ABPAE33040		Found in Montana and Idaho		Total acres	9,678,956					
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	795	0.01	31,340	0.32	219,296	2.27	251,431	2.60		
Nez Perce	2,064	0.02	99,755	1.03	92,099	0.95	193,918	2.00		
NPCZ	2,858	0.03	131,096	1.36	311,395	3.22	445,349	4.60		
Kootenai	17,880	0.19	10,568	0.11	194,861	2.01	223,309	2.31		
Panhandle	2,654	0.03	1,361	0.01	146,085	1.51	150,100	1.55		
KIPZ	20,534	0.21	11,929	0.12	340,946	3.52	373,409	3.86		
Bitterroot	33,412	0.35	30,670	0.32	46,236	0.48	110,317	1.14		
Flathead	141,197	1.46	4,113	0.04	164,774	1.70	310,084	3.20		
Lolo	10,922	0.11	24,823	0.26	161,271	1.67	197,017	2.04		
Westside	185,532	1.92	59,606	0.62	372,280	3.85	617,418	6.38		
Beaver-Deer	18,086	0.19	24,035	0.25	350,566	3.62	392,686	4.06		
Custer	15,434	0.16	378	0.00	39,873	0.41	55,685	0.58		
Gallatin	49,254	0.51	4,630	0.05	106,931	1.11	160,815	1.66		
Helena	10,312	0.11	2,352	0.02	64,068	0.66	76,731	0.79		
Lewis & Clark	52,589	0.54	20,174	0.21	169,183	1.75	241,945	2.50		
Eastside	145,675	1.51	51,568	0.53	730,620	7.55	927,863	9.59		
TOTAL	354,599	3.66	254,199	2.63	1,755,242	18.14	2,364,039	24.42		
REGION 4										
Boise	1,877	0.02	44,244	0.46	453,936	4.69	500,057	5.17		
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou	779	0.01	n/a	n/a	327,418	3.38	328,196	3.39		
Payette	1,173	0.01	73,585	0.76	97,976	1.01	172,734	1.78		
Salmon-Challis	725	0.01	40,113	0.41	91,267	0.94	132,104	1.36		
Sawtooth	332	0.00	20,788	0.22	175,078	1.81	196,198	2.03		
Targhee	1,255	0.01	112	0.00	219,926	2.27	221,293	2.29		
Wasatch-Cache	266	0.00	n/a	n/a	53,738	0.56	54,004	0.56		
TOTAL	6,407	0.07	178,843	1.85	1,419,339	14.66	1,604,589	16.58		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	23,500	0.24	6,037	0.06	317,988	3.29	n/a	n/a	347,525	3.59
FWS	7,658	0.08	16,447	0.17	2,764	0.03	n/a	n/a	26,869	0.28
NPS	157,404	1.63	2,442	0.03	0	0.00	n/a	n/a	159,846	1.65
Other federal	n/a	n/a	150	0.00	30,121	0.31	n/a	n/a	30,271	0.31
Tribal	19,251	0.20	550	0.01	580,384	6.00	n/a	n/a	600,185	6.20
State/local	0	0.00	70,296	0.73	420,590	4.35	30	0.00	490,916	5.07
Private	6,349	0.07	33,862	0.35	0	0.00	3,953,058	40.84	3,993,269	41.26
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	61,446	0.64
TOTAL	214,162	2.21	129,785	1.34	1,351,847	13.97	3,953,088	40.84	5,710,327*	59.00
GRAND TOTAL	575,168	5.94	562,826	5.81	4,526,428	46.77	3,953,088	40.84	9,678,956*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LEAST FLYCATCHER		<i>Empidonax minimus</i>									
TNC Element Code ABPAE33070		Found in Montana						Total acres		2,081,917	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		0	0.00	6	0.00	2	0.00			8	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ		0	0.00	6	0.00	2	0.00			8	0.00
Kootenai		807	0.04	1,841	0.09	41,188	1.98			43,836	2.11
Panhandle		2	0.00	0	0.00	158	0.01			160	0.01
KIPZ		809	0.04	1,841	0.09	41,346	1.99			43,996	2.11
Bitterroot		1,433	0.07	232	0.01	4,906	0.24			6,571	0.32
Flathead		6,995	0.34	1,007	0.05	22,774	1.09			30,776	1.48
Lolo		671	0.03	1,645	0.08	11,983	0.58			14,299	0.69
Westside		9,099	0.44	2,884	0.14	39,663	1.91			51,646	2.48
Beaver-Deer		1,121	0.05	1,683	0.08	36,915	1.77			39,719	1.91
Custer		671	0.03	158	0.01	30,762	1.48			31,590	1.52
Gallatin		3,939	0.19	502	0.02	16,437	0.79			20,878	1.00
Helena		540	0.03	146	0.01	7,992	0.38			8,679	0.42
Lewis & Clark		3,058	0.15	1,609	0.08	33,866	1.63			38,534	1.85
Eastside		9,329	0.45	4,099	0.20	125,972	6.05			139,400	6.70
TOTAL		19,237	0.92	8,831	0.42	206,982	9.94			235,050	11.29
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	18	0.00			18	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		0	0.00	0	0.00	18	0.00			18	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		657	0.03	895	0.04	57,378	2.76	n/a	n/a	58,930	2.83
FWS		5,464	0.26	8,457	0.41	1,011	0.05	n/a	n/a	14,932	0.72
NPS		20,508	0.99	653	0.03	0	0.00	n/a	n/a	21,160	1.02
Other federal		n/a	n/a	0	0.00	1,833	0.09	n/a	n/a	1,833	0.09
Tribal		935	0.05	202	0.01	198,920	9.56	n/a	n/a	200,057	9.61
State/local		0	0.00	8,591	0.41	86,819	4.17	6	0.00	95,416	4.58
Private		1,135	0.06	13,651	0.66	0	0.00	1,402,929	67.39	1,417,714	68.10
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	36,807	1.77
TOTAL		28,698	1.38	32,447	1.56	345,962	16.62	1,402,935	67.39	1,846,849*	88.71
GRAND TOTAL		47,935	2.30	41,278	1.98	552,962	26.56	1,402,935	67.39	2,081,917*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

HAMMOND'S FLYCATCHER				<i>Empidonax hammondii</i>						
TNC Element Code ABPAE33080		Found in Montana and Idaho				Total acres 31,625,434				
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	9,609	0.03	272,121	0.86	1,431,187	4.53	1,712,917	5.42		
Nez Perce	24,529	0.08	810,041	2.56	1,116,397	3.53	1,950,967	6.17		
NPCZ	34,138	0.11	1,082,162	3.42	2,547,583	8.06	3,663,884	11.58		
Kootenai	34,463	0.11	40,295	0.13	1,029,974	3.26	1,104,732	3.49		
Panhandle	49,560	0.16	20,634	0.07	2,170,113	6.86	2,240,307	7.08		
KIPZ	84,023	0.27	60,929	0.19	3,200,087	10.12	3,345,039	10.58		
Bitterroot	64,288	0.20	442,169	1.40	354,170	1.12	860,627	2.72		
Flathead	342,123	1.08	11,031	0.04	525,325	1.66	878,479	2.78		
Lolo	52,669	0.17	87,760	0.28	763,750	2.42	904,178	2.86		
Westside	459,080	1.45	540,959	1.71	1,643,245	5.20	2,643,284	8.36		
Beaver-Deer	57,545	0.18	61,163	0.19	1,136,841	3.60	1,255,549	3.97		
Custer	38,914	0.12	3,819	0.01	74,630	0.24	117,363	0.37		
Gallatin	181,204	0.57	16,939	0.05	413,708	1.31	611,852	1.94		
Helena	34,297	0.11	14,813	0.05	375,271	1.19	424,381	1.34		
Lewis & Clark	106,869	0.34	28,822	0.09	678,029	2.14	813,720	2.57		
Eastside	418,828	1.32	125,557	0.40	2,678,479	8.47	3,222,865	10.19		
TOTAL	996,070	3.15	1,809,608	5.72	10,069,394	31.84	12,875,072	40.71		
REGION 4										
Boise	7,358	0.02	350,015	1.11	1,671,659	5.29	2,029,032	6.42		
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou	1,940	0.01	n/a	n/a	637,418	2.02	639,357	2.02		
Payette	12,348	0.04	775,255	2.45	1,176,169	3.72	1,963,771	6.21		
Salmon-Challis	16,066	0.05	919,116	2.91	1,979,600	6.26	2,914,782	9.22		
Sawtooth	3,585	0.01	205,439	0.65	670,213	2.12	879,237	2.78		
Targhee	5,346	0.02	36	0.00	766,526	2.42	771,908	2.44		
Wasatch-Cache	737	0.00	n/a	n/a	163,252	0.52	163,989	0.52		
TOTAL	47,379	0.15	2,249,861	7.11	7,064,843	22.34	9,362,082	29.60		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	49,354	0.16	12,213	0.04	862,602	2.73	n/a	n/a	924,170	2.92
FWS	3,188	0.01	3,945	0.01	1,179	0.00	n/a	n/a	8,312	0.03
NPS	305,681	0.97	4,431	0.01	0	0.00	n/a	n/a	310,112	0.98
Other federal	n/a	n/a	0	0.00	58,758	0.19	n/a	n/a	58,758	0.19
Tribal	58,711	0.19	2,358	0.01	383,003	1.21	n/a	n/a	444,072	1.40
State/local	266	0.00	167,370	0.53	1,388,860	4.39	8	0.00	1,556,504	4.92
Private	9,834	0.03	42,535	0.13	0	0.00	5,992,532	18.95	6,044,901	19.11
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	41,450	0.13
TOTAL	427,035	1.35	232,852	0.74	2,694,401	8.52	5,992,540	18.95	9,388,279*	29.69
GRAND TOTAL	1,470,483	4.65	4,292,321	13.57	19,828,638	62.70	5,992,540	18.95	31,625,433*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

DUSKY FLYCATCHER		<i>Empidonax oberholseri</i>									
TNC Element Code ABPAE33090		Found in Montana and Idaho				Total acres 30,171,184					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,639	0.03	272,493	0.90	1,437,868	4.77	1,720,000	5.70		
Nez Perce		24,821	0.08	818,180	2.71	1,122,472	3.72	1,965,473	6.51		
NPCZ		34,461	0.11	1,090,673	3.62	2,560,339	8.49	3,685,473	12.22		
Kootenai		10,628	0.04	8,757	0.03	258,380	0.86	277,765	0.92		
Panhandle		49,126	0.16	20,644	0.07	2,164,927	7.18	2,234,697	7.41		
KIPZ		59,754	0.20	29,401	0.10	2,423,307	8.03	2,512,462	8.33		
Bitterroot		22,910	0.08	414,077	1.37	69,536	0.23	506,522	1.68		
Flathead		74,133	0.25	4,522	0.02	154,484	0.51	233,139	0.77		
Lolo		42,847	0.14	31,707	0.11	198,145	0.66	272,699	0.90		
Westside		139,890	0.46	450,305	1.49	422,165	1.40	1,012,360	3.36		
Beaver-Deer		2,704	0.01	4,113	0.01	114,317	0.38	121,134	0.40		
Custer		14,888	0.05	376	0.00	27,017	0.09	42,281	0.14		
Gallatin		45,603	0.15	1,341	0.00	53,770	0.18	100,714	0.33		
Helena		39,613	0.13	2,748	0.01	103,957	0.35	146,317	0.49		
Lewis & Clark		68,555	0.23	16,259	0.05	159,385	0.53	244,199	0.81		
Eastside		171,363	0.57	24,837	0.08	458,445	1.52	654,645	2.17		
TOTAL		405,468	1.34	1,595,216	5.29	5,864,257	19.44	7,864,941	26.07		
REGION 4											
Boise		7,604	0.03	359,050	1.19	1,764,703	5.85	2,131,357	7.06		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		2,038	0.01	n/a	n/a	663,170	2.20	665,207	2.21		
Payette		12,714	0.04	782,262	2.59	1,195,930	3.96	1,990,906	6.60		
Salmon-Challis		17,786	0.06	929,820	3.08	2,111,317	7.00	3,058,924	10.14		
Sawtooth		3,747	0.01	214,636	0.71	749,062	2.48	967,445	3.21		
Targhee		7,061	0.02	4	0.00	902,037	2.99	909,102	3.01		
Wasatch-Cache		745	0.00	n/a	n/a	167,348	0.56	168,092	0.56		
TOTAL		51,694	0.17	2,285,773	7.58	7,553,573	25.04	9,891,040	32.78		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		72,682	0.24	14,005	0.05	1,594,967	5.29	n/a	n/a	1,681,655	5.57
FWS		6,113	0.02	64,820	0.22	3,170	0.01	n/a	n/a	74,103	0.25
NPS		197,797	0.66	3,112	0.01	10	0.00	n/a	n/a	200,920	0.67
Other federal		n/a	n/a	5,686	0.02	72,540	0.24	n/a	n/a	78,227	0.26
Tribal		15,114	0.05	647	0.00	663,634	2.20	n/a	n/a	679,394	2.25
State/local		266	0.00	191,442	0.64	1,500,510	4.97	30	0.00	1,692,249	5.61
Private		13,903	0.05	39,599	0.13	0	0.00	7,880,024	26.12	7,933,525	26.30
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	75,128	0.25
TOTAL		305,875	1.01	319,311	1.06	3,834,833	12.71	7,880,054	26.12	12,415,201*	41.15
GRAND TOTAL		763,037	2.53	4,200,300	13.92	17,252,663	57.18	7,880,054	26.12	30,171,182*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GRAY FLYCATCHER		<i>Empidonax wrightii</i>									
TNC Element Code ABPAE33100		Found in Idaho						Total acres		9,509,287	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00			0	0.00
Eastside											
		0	0.00	0	0.00	0	0.00			0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00			0	0.00
REGION 4											
Boise		0	0.00	0	0.00	5,688	0.06			5,688	0.06
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		1,741	0.02	n/a	n/a	148,569	1.56			150,310	1.58
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		707	0.01	0	0.00	62,144	0.65			62,851	0.66
Sawtooth		594	0.01	0	0.00	480,716	5.06			481,311	5.06
Targhee		0	0.00	0	0.00	38,876	0.41			38,876	0.41
Wasatch-Cache		0	0.00	n/a	n/a	777	0.01			777	0.01
TOTAL											
		3,042	0.03	0	0.00	736,771	7.75			739,813	7.78
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		241,853	2.54	9,659	0.10	5,551,649	58.38	n/a	n/a	5,803,162	61.03
FWS		0	0.00	14,067	0.15	0	0.00	n/a	n/a	14,067	0.15
NPS		16,199	0.17	0	0.00	0	0.00	n/a	n/a	16,199	0.17
Other federal		n/a	n/a	407,312	4.28	98,012	1.03	n/a	n/a	505,323	5.31
Tribal		0	0.00	0	0.00	329,155	3.46	n/a	n/a	329,155	3.46
State/local		0	0.00	15,546	0.16	564,729	5.94	0	0.00	580,276	6.10
Private		807	0.01	0	0.00	0	0.00	1,514,435	15.93	1,515,242	15.93
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6,051	0.06
TOTAL											
		258,859	2.72	446,584	4.70	6,543,545	68.81	1,514,435	15.93	8,769,473*	92.22
GRAND TOTAL											
		261,901	2.75	446,584	4.70	7,280,316	76.56	1,514,435	15.93	9,509,287*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PACIFIC SLOPE FLYCATCHER							<i>Empidonax difficilis</i>			
TNC Element Code		ABPAE33120		Found in Idaho		Total acres		17,111,247		
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	9,203	0.05	246,957	1.44	1,200,428	7.02	1,456,588	8.51		
Nez Perce	22,964	0.13	734,575	4.29	1,049,565	6.13	1,807,104	10.56		
NPCZ	32,167	0.19	981,532	5.74	2,249,993	13.15	3,263,692	19.07		
Kootenai	10	0.00	12	0.00	41,914	0.25	41,936	0.25		
Panhandle	48,432	0.28	19,589	0.11	2,033,649	11.89	2,101,670	12.28		
KIPZ	48,442	0.28	19,601	0.11	2,075,564	12.13	2,143,607	12.53		
Bitterroot	1,133	0.01	394,442	2.31	3,389	0.02	398,963	2.33		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	14	0.00	28	0.00	394	0.00	436	0.00		
Westside	1,147	0.01	394,470	2.31	3,783	0.02	399,399	2.33		
Beaver-Deer	0	0.00	266	0.00	458	0.00	725	0.01		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside	0	0.00	266	0.00	458	0.00	725	0.01		
TOTAL	81,755	0.48	1,395,869	8.16	4,329,798	25.30	5,807,423	33.94		
REGION 4										
Boise	5,318	0.03	326,077	1.91	1,236,492	7.23	1,567,887	9.16		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	11,757	0.07	698,235	4.08	1,123,486	6.57	1,833,478	10.72		
Salmon-Challis	14,343	0.08	905,842	5.29	1,903,983	11.13	2,824,168	16.51		
Sawtooth	3,377	0.02	203,135	1.19	386,646	2.26	593,157	3.47		
Targhee	4,055	0.02	42	0.00	224,166	1.31	228,263	1.33		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	38,850	0.23	2,133,331	12.47	4,874,772	28.49	7,046,953	41.19		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	21,847	0.13	56	0.00	376,706	2.20	n/a	n/a	398,609	2.33
FWS	0	0.00	1,099	0.01	0	0.00	n/a	n/a	1,099	0.01
NPS	498	0.00	0	0.00	0	0.00	n/a	n/a	498	0.00
Other federal	n/a	n/a	0	0.00	34,515	0.20	n/a	n/a	34,515	0.20
Tribal	0	0.00	0	0.00	51,628	0.30	n/a	n/a	51,628	0.30
State/local	266	0.00	90,996	0.53	816,104	4.77	0	0.00	907,367	5.30
Private	7,059	0.04	0	0.00	0	0.00	2,839,738	16.60	2,846,797	16.64
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	16,357	0.10
TOTAL	29,671	0.17	92,151	0.54	1,278,953	7.48	2,839,738	16.60	4,256,870*	24.88
GRAND TOTAL	150,276	0.88	3,621,351	21.16	10,483,523	61.27	2,839,738	16.60	17,111,245*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CORDILLERAN FLYCATCHER				<i>Empidonax occidentalis</i>							
TNC Element Code		ABPAE33160		Found in Montana and Idaho				Total acres		25,187,175	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		9,145	0.04	246,879	0.98	1,200,292	4.77			1,456,316	5.78
Nez Perce		22,940	0.09	734,575	2.92	1,049,535	4.17			1,807,050	7.17
NPCZ		32,085	0.13	981,454	3.90	2,249,827	8.93			3,263,366	12.96
Kootenai		15,992	0.06	18,692	0.07	576,382	2.29			611,067	2.43
Panhandle		48,476	0.19	19,589	0.08	2,036,225	8.08			2,104,290	8.35
KIPZ		64,468	0.26	38,282	0.15	2,612,608	10.37			2,715,357	10.78
Bitterroot		52,813	0.21	400,796	1.59	140,903	0.56			594,513	2.36
Flathead		322,112	1.28	14,831	0.06	410,676	1.63			747,619	2.97
Lolo		38,938	0.16	68,195	0.27	567,458	2.25			674,591	2.68
Westside		413,863	1.64	483,823	1.92	1,119,037	4.44			2,016,722	8.01
Beaver-Deer		46,410	0.18	42,845	0.17	710,018	2.82			799,273	3.17
Custer		20,334	0.08	1,363	0.01	46,124	0.18			67,821	0.27
Gallatin		98,795	0.39	5,464	0.02	199,026	0.79			303,285	1.20
Helena		17,111	0.07	10,190	0.04	219,684	0.87			246,985	0.98
Lewis & Clark		85,836	0.34	19,059	0.08	280,603	1.11			385,499	1.53
Eastside		268,486	1.07	78,921	0.31	1,455,455	5.78			1,802,863	7.16
TOTAL		778,901	3.09	1,582,480	6.28	7,436,927	29.52			9,798,308	38.90
REGION 4											
Boise		5,318	0.02	326,077	1.30	1,236,498	4.91			1,567,893	6.23
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00			6	0.00
Caribou		1,853	0.01	n/a	n/a	410,236	1.63			412,089	1.64
Payette		11,757	0.05	698,235	2.77	1,123,486	4.46			1,833,478	7.28
Salmon-Challis		16,515	0.07	905,475	3.60	1,990,548	7.90			2,912,538	11.56
Sawtooth		3,553	0.01	203,135	0.81	573,943	2.28			780,631	3.10
Targhee		4,055	0.02	16	0.00	224,866	0.89			228,937	0.91
Wasatch-Cache		649	0.00	n/a	n/a	152,100	0.60			152,748	0.61
TOTAL		43,700	0.17	2,132,938	8.47	5,711,683	22.68			7,888,321	31.32
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		31,969	0.13	6,745	0.03	613,201	2.44	n/a	n/a	651,915	2.59
FWS		5,722	0.02	9,273	0.04	923	0.00	n/a	n/a	15,918	0.06
NPS		267,755	1.06	5,106	0.02	2	0.00	n/a	n/a	272,863	1.08
Other federal		n/a	n/a	18	0.00	43,219	0.17	n/a	n/a	43,237	0.17
Tribal		39,154	0.16	7,077	0.03	267,673	1.06	n/a	n/a	313,905	1.25
State/local		266	0.00	126,910	0.50	1,111,391	4.41	30	0.00	1,238,597	4.92
Private		8,879	0.04	31,508	0.13	0	0.00	4,883,349	19.39	4,923,736	19.55
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	40,379	0.16
TOTAL		353,746	1.40	186,639	0.74	2,036,410	8.09	4,883,379	19.39	7,500,552*	29.78
GRAND TOTAL		1,176,347	4.67	3,902,057	15.49	15,185,019	60.29	4,883,379	19.39	25,187,181*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SAY'S PHOEBE		<i>Sayornis saya</i>								
TNC Element Code ABPAE35030		Found in Montana and Idaho								
		Total acres 45,441,967								
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	6	0.00	0	0.00	4,005	0.01	4,011	0.01		
Nez Perce	1,095	0.00	24,967	0.06	13,679	0.03	39,741	0.09		
NPCZ	1,101	0.00	24,967	0.06	17,684	0.04	43,752	0.10		
Kootenai	0	0.00	0	0.00	136	0.00	136	0.00		
Panhandle	60	0.00	0	0.00	13,721	0.03	13,781	0.03		
KIPZ	60	0.00	0	0.00	13,857	0.03	13,917	0.03		
Bitterroot	2,902	0.01	16,685	0.04	3,481	0.01	23,068	0.05		
Flathead	214	0.00	54	0.00	3,184	0.01	3,453	0.01		
Lolo	398	0.00	354	0.00	9,041	0.02	9,794	0.02		
Westside	3,515	0.01	17,093	0.04	15,706	0.04	36,314	0.08		
Beaver-Deer	1,701	0.00	5,712	0.01	179,713	0.40	187,127	0.41		
Custer	42,129	0.09	1,245	0.00	162,664	0.36	206,038	0.45		
Gallatin	18,108	0.04	897	0.00	56,640	0.13	75,645	0.17		
Helena	262	0.00	592	0.00	26,481	0.06	27,335	0.06		
Lewis & Clark	1,351	0.00	1,161	0.00	57,178	0.13	59,690	0.13		
Eastside	63,551	0.14	9,607	0.02	482,676	1.06	555,835	1.23		
TOTAL	68,227	0.15	51,668	0.12	529,923	1.17	649,817	1.43		
REGION 4										
Boise	1,209	0.00	55,369	0.12	349,213	0.77	405,790	0.89		
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou	2,034	0.00	n/a	n/a	320,292	0.71	322,326	0.71		
Payette	2,054	0.01	62,062	0.14	202,255	0.45	266,370	0.59		
Salmon-Challis	4,289	0.01	72,782	0.16	716,527	1.58	793,599	1.75		
Sawtooth	967	0.00	62,759	0.14	664,595	1.46	728,320	1.60		
Targhee	1,427	0.00	2	0.00	304,594	0.67	306,023	0.67		
Wasatch-Cache	554	0.00	n/a	n/a	85,895	0.19	86,449	0.19		
TOTAL	12,534	0.03	252,974	0.56	2,643,372	5.82	2,908,879	6.40		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	371,954	0.82	136,908	0.30	13,460,525	29.62	n/a	n/a	13,969,387	30.74
FWS	15,406	0.03	440,523	0.97	10,172	0.02	n/a	n/a	466,101	1.03
NPS	40,527	0.09	23,652	0.05	0	0.00	n/a	n/a	64,180	0.14
Other federal	n/a	n/a	563,477	1.24	357,149	0.79	n/a	n/a	920,625	2.03
Tribal	336	0.00	480	0.00	1,333,545	2.94	n/a	n/a	1,334,362	2.94
State/local	0	0.00	183,828	0.41	2,487,585	5.47	0	0.00	2,671,413	5.88
Private	18,524	0.04	40,942	0.09	38	0.00	22,278,826	49.03	22,338,330	49.16
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	118,876	0.26
TOTAL	446,748	0.98	1,389,811	3.06	17,649,013	38.84	22,278,826	49.03	41,883,274*	92.17
GRAND TOTAL	527,509	1.16	1,694,453	3.73	20,822,308	45.82	22,278,826	49.03	45,441,971*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

ASH-THROATED FLYCATCHER				<i>Myiarchus cinerascens</i>						
TNC Element Code ABPAE43050		Found in Idaho		Total acres		707,048				
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ										
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ										
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside										
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside										
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4										
Boise	0	0.00	0	0.00	663	0.09	663	0.09		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	20	0.00	n/a	n/a	8,689	1.23	8,709	1.23		
Payette	0	0.00	0	0.00	713	0.10	713	0.10		
Salmon-Challis	0	0.00	0	0.00	88	0.01	88	0.01		
Sawtooth	36	0.01	0	0.00	33,314	4.71	33,350	4.72		
Targhee	0	0.00	0	0.00	58	0.01	58	0.01		
Wasatch-Cache	0	0.00	n/a	n/a	16	0.00	16	0.00		
TOTAL	56	0.01	0	0.00	43,540	6.16	43,596	6.17		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	4,509	0.64	100	0.01	361,890	51.18	n/a	n/a	366,500	51.84
FWS	0	0.00	741	0.11	0	0.00	n/a	n/a	741	0.11
NPS	885	0.13	0	0.00	0	0.00	n/a	n/a	885	0.13
Other federal	n/a	n/a	5,362	0.76	7,116	1.01	n/a	n/a	12,478	1.76
Tribal	0	0.00	0	0.00	27,760	3.93	n/a	n/a	27,760	3.93
State/local	0	0.00	1,223	0.17	71,960	10.18	0	0.00	73,183	10.35
Private	44	0.01	0	0.00	0	0.00	163,278	23.09	163,323	23.10
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	18,584	2.63
TOTAL	5,438	0.77	7,426	1.05	468,725	66.29	163,278	23.09	663,452*	93.83
GRAND TOTAL	5,494	0.78	7,426	1.05	512,265	72.45	163,278	23.09	707,048*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CASSIN'S KINGBIRD		<i>Tyrannus vociferans</i>									
TNC Element Code ABPAE52030		Found in Montana						Total acres 3,015,512			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		484	0.02	326	0.01	106,925	3.55			107,735	3.57
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	8	0.00	104	0.00			112	0.00
Eastside											
		484	0.02	334	0.01	107,029	3.55			107,848	3.58
TOTAL											
		484	0.02	334	0.01	107,029	3.55			107,848	3.58
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		1,673	0.06	2,328	0.08	314,490	10.43	n/a	n/a	318,491	10.56
FWS		0	0.00	935	0.03	192	0.01	n/a	n/a	1,127	0.04
NPS		80	0.00	5,654	0.19	0	0.00	n/a	n/a	5,734	0.19
Other federal		n/a	n/a	0	0.00	11,655	0.39	n/a	n/a	11,655	0.39
Tribal		0	0.00	0	0.00	331,989	11.01	n/a	n/a	331,989	11.01
State/local		0	0.00	1,169	0.04	166,289	5.51	0	0.00	167,458	5.55
Private		0	0.00	96	0.00	0	0.00	2,068,777	68.60	2,068,873	68.61
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,338	0.08
TOTAL											
		1,753	0.06	10,182	0.34	824,615	27.35	2,068,777	68.60	2,907,664*	96.42
GRAND TOTAL											
		2,238	0.07	10,516	0.35	931,644	30.89	2,068,777	68.60	3,015,512*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN KINGBIRD		<i>Tyrannus verticalis</i>									
TNC Element Code ABPAE52050		Found in Montana and Idaho						Total acres 58,337,586			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		574	0.00	23,744	0.04	252,285	0.43			276,604	0.47
Nez Perce		2,056	0.00	84,870	0.15	87,184	0.15			174,109	0.30
NPCZ		2,630	0.01	108,614	0.19	339,469	0.58			450,713	0.77
Kootenai		20	0.00	28	0.00	3,198	0.01			3,247	0.01
Panhandle		781	0.00	1,157	0.00	145,200	0.25			147,138	0.25
KIPZ		801	0.00	1,185	0.00	148,399	0.25			150,384	0.26
Bitterroot		3,058	0.01	3,363	0.01	10,072	0.02			16,493	0.03
Flathead		1,533	0.00	42	0.00	3,166	0.01			4,742	0.01
Lolo		502	0.00	701	0.00	12,017	0.02			13,220	0.02
Westside		5,094	0.01	4,105	0.01	25,256	0.04			34,455	0.06
Beaver-Deer		747	0.00	5,232	0.01	208,389	0.36			214,368	0.37
Custer		20,532	0.04	500	0.00	144,112	0.25			165,144	0.28
Gallatin		8,675	0.02	701	0.00	43,518	0.08			52,893	0.09
Helena		272	0.00	306	0.00	22,313	0.04			22,892	0.04
Lewis & Clark		1,201	0.00	502	0.00	35,670	0.06			37,373	0.06
Eastside		31,426	0.05	7,242	0.01	454,002	0.78			492,670	0.84
TOTAL		39,951	0.07	121,146	0.21	967,125	1.66			1,128,222	1.93
REGION 4											
Boise		3,249	0.01	107,339	0.18	777,402	1.33			887,990	1.52
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00			2	0.00
Caribou		2,120	0.00	n/a	n/a	391,359	0.67			393,479	0.68
Payette		2,554	0.00	14,657	0.03	237,544	0.41			254,755	0.44
Salmon-Challis		3,064	0.01	148,307	0.25	757,217	1.30			908,588	1.56
Sawtooth		1,035	0.00	65,134	0.11	795,933	1.36			862,102	1.48
Targhee		1,625	0.00	0	0.00	337,592	0.58			339,217	0.58
Wasatch-Cache		642	0.00	n/a	n/a	97,073	0.17			97,716	0.17
TOTAL		14,289	0.03	335,438	0.58	3,394,121	5.82			3,743,848	6.42
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		385,777	0.66	90,658	0.16	13,053,388	22.38	n/a	n/a	13,529,823	23.19
FWS		17,143	0.03	388,585	0.67	13,460	0.02	n/a	n/a	419,189	0.72
NPS		39,599	0.07	15,772	0.03	0	0.00	n/a	n/a	55,371	0.10
Other federal		n/a	n/a	570,162	0.98	361,028	0.62	n/a	n/a	931,189	1.60
Tribal		588	0.00	923	0.00	1,886,662	3.23	n/a	n/a	1,888,173	3.24
State/local		0	0.00	203,209	0.35	2,925,476	5.02	8	0.00	3,128,694	5.36
Private		17,762	0.03	48,403	0.08	38	0.00	33,302,783	57.09	33,368,986	57.20
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	144,086	0.25
TOTAL		460,869	0.79	1,317,713	2.26	18,240,052	31.27	33,302,791	57.09	53,465,511*	91.65
GRAND TOTAL		515,109	0.88	1,774,296	3.04	22,601,299	38.74	33,302,791	57.09	58,337,581*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

EASTERN KINGBIRD		<i>Tyrannus tyrannus</i>									
<i>TNC Element Code</i> ABPAE52060		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 45,755,835			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		140	0.00	2,978	0.01	30,920	0.07			34,038	0.08
Nez Perce		2,664	0.01	55,501	0.12	33,600	0.07			91,765	0.20
NPCZ		2,804	0.01	58,479	0.13	64,520	0.14			125,803	0.28
Kootenai		508	0.00	390	0.00	8,537	0.02			9,435	0.02
Panhandle		280	0.00	130	0.00	28,814	0.06			29,225	0.06
KIPZ		789	0.00	520	0.00	37,351	0.08			38,660	0.09
Bitterroot		3,321	0.01	18,006	0.04	23,614	0.05			44,941	0.10
Flathead		5,644	0.01	1,241	0.00	13,544	0.03			20,430	0.05
Lolo		797	0.00	1,091	0.00	9,185	0.02			11,073	0.02
Westside		9,762	0.02	20,338	0.04	46,344	0.10			76,443	0.17
Beaver-Deer		2,130	0.01	4,572	0.01	223,165	0.49			229,866	0.50
Custer		21,236	0.05	490	0.00	138,035	0.30			159,762	0.35
Gallatin		11,567	0.03	991	0.00	49,959	0.11			62,516	0.14
Helena		839	0.00	168	0.00	25,350	0.06			26,356	0.06
Lewis & Clark		2,628	0.01	949	0.00	50,015	0.11			53,592	0.12
Eastside		38,400	0.08	7,170	0.02	486,523	1.06			532,092	1.16
TOTAL		51,754	0.11	86,507	0.19	634,738	1.39			772,999	1.69
REGION 4											
Boise		1,235	0.00	107,623	0.24	399,187	0.87			508,046	1.11
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00			2	0.00
Caribou		2,034	0.00	n/a	n/a	327,874	0.72			329,908	0.72
Payette		2,594	0.01	97,073	0.21	244,311	0.53			343,978	0.75
Salmon-Challis		4,295	0.01	147,977	0.32	758,608	1.66			910,880	1.99
Sawtooth		1,003	0.00	62,863	0.14	697,867	1.53			761,732	1.66
Targhee		1,447	0.00	6	0.00	310,394	0.68			311,848	0.68
Wasatch-Cache		554	0.00	n/a	n/a	86,061	0.19			86,615	0.19
TOTAL		13,162	0.03	415,542	0.91	2,824,304	6.17			3,253,008	7.11
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		382,789	0.84	53,842	0.12	12,322,327	26.93	n/a	n/a	12,758,957	27.89
FWS		17,289	0.04	178,686	0.39	9,756	0.02	n/a	n/a	205,731	0.45
NPS		66,596	0.15	11,881	0.03	0	0.00	n/a	n/a	78,477	0.17
Other federal		n/a	n/a	570,308	1.25	350,479	0.77	n/a	n/a	920,787	2.01
Tribal		823	0.00	861	0.00	1,597,277	3.49	n/a	n/a	1,598,961	3.50
State/local		0	0.00	180,944	0.40	2,239,893	4.90	10	0.00	2,420,847	5.29
Private		17,668	0.04	56,204	0.12	38	0.00	23,504,749	51.37	23,578,658	51.53
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	167,422	0.37
TOTAL		485,164	1.06	1,052,725	2.30	16,519,770	36.10	23,504,759	51.37	41,729,840*	91.20
GRAND TOTAL		550,080	1.20	1,554,774	3.40	19,978,812	43.66	23,504,759	51.37	45,755,847*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

HORNED LARK		<i>Eremophila alpestris</i>									
TNC Element Code ABPAT02010		Found in Montana and Idaho				Total acres 29,699,819					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		797	0.00	6,147	0.02	11,577	0.04	18,520	0.06		
Nez Perce		717	0.00	26,637	0.09	10,492	0.04	37,845	0.13		
NPCZ		1,513	0.01	32,783	0.11	22,069	0.07	56,366	0.19		
Kootenai		9,033	0.03	3,605	0.01	91,889	0.31	104,527	0.35		
Panhandle		130	0.00	651	0.00	18,272	0.06	19,053	0.06		
KIPZ		9,163	0.03	4,255	0.01	110,161	0.37	123,580	0.42		
Bitterroot		29,581	0.10	6,245	0.02	26,434	0.09	62,260	0.21		
Flathead		82,532	0.28	398	0.00	53,177	0.18	136,107	0.46		
Lolo		7,820	0.03	10,356	0.04	50,413	0.17	68,589	0.23		
Westside		119,933	0.40	16,999	0.06	130,025	0.44	266,957	0.90		
Beaver-Deer		24,123	0.08	38,426	0.13	338,963	1.14	401,511	1.35		
Custer		57,699	0.19	260	0.00	55,003	0.19	112,962	0.38		
Gallatin		69,035	0.23	5,474	0.02	83,513	0.28	158,022	0.53		
Helena		5,588	0.02	2,358	0.01	41,614	0.14	49,560	0.17		
Lewis & Clark		36,080	0.12	12,762	0.04	76,171	0.26	125,013	0.42		
Eastside		192,525	0.65	59,280	0.20	595,263	2.00	847,068	2.85		
TOTAL		323,134	1.09	113,318	0.38	857,518	2.89	1,293,970	4.35		
REGION 4											
Boise		8	0.00	12,259	0.04	1,237	0.00	13,504	0.05		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		74	0.00	n/a	n/a	7,636	0.03	7,710	0.03		
Payette		16	0.00	174	0.00	1,931	0.01	2,122	0.01		
Salmon-Challis		8,841	0.03	17,071	0.06	182,273	0.61	208,185	0.70		
Sawtooth		104	0.00	36,650	0.12	24,319	0.08	61,073	0.21		
Targhee		2,892	0.01	168	0.00	32,261	0.11	35,321	0.12		
Wasatch-Cache		56	0.00	n/a	n/a	1,521	0.01	1,577	0.01		
TOTAL		11,991	0.04	66,323	0.22	251,179	0.85	329,493	1.11		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		29,521	0.10	87,352	0.29	2,703,639	9.10	n/a	n/a	2,820,511	9.50
FWS		12,800	0.04	290,267	0.98	9,311	0.03	n/a	n/a	312,378	1.05
NPS		104,157	0.35	8,298	0.03	0	0.00	n/a	n/a	112,455	0.38
Other federal		n/a	n/a	6,623	0.02	39,010	0.13	n/a	n/a	45,633	0.15
Tribal		12,123	0.04	620	0.00	957,472	3.22	n/a	n/a	970,216	3.27
State/local		0	0.00	50,237	0.17	1,245,885	4.20	0	0.00	1,296,122	4.36
Private		9,385	0.03	32,709	0.11	0	0.00	22,398,620	75.42	22,440,715	75.56
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	78,327	0.26
TOTAL		167,986	0.57	476,107	1.60	4,955,317	16.68	22,398,620	75.42	28,076,357*	94.53
GRAND TOTAL		503,112	1.69	655,748	2.21	6,064,014	20.42	22,398,620	75.42	29,699,820*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

TREE SWALLOW		<i>Tachycineta bicolor</i>									
TNC Element Code ABPAU03010		Found in Montana and Idaho				Total acres 5,971,083					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		2,434	0.04	10,952	0.18	11,997	0.20	25,384	0.43		
Nez Perce		2,298	0.04	18,426	0.31	10,002	0.17	30,726	0.52		
NPCZ		4,732	0.08	29,379	0.49	21,999	0.37	56,109	0.94		
Kootenai		2,020	0.03	2,480	0.04	96,491	1.62	100,990	1.69		
Panhandle		8,060	0.14	1,681	0.03	37,745	0.63	47,487	0.80		
KIPZ		10,080	0.17	4,161	0.07	134,236	2.25	148,477	2.49		
Bitterroot		31,320	0.53	14,523	0.24	68,825	1.15	114,669	1.92		
Flathead		46,790	0.78	3,821	0.06	99,325	1.66	149,936	2.51		
Lolo		43,097	0.72	31,154	0.52	120,718	2.02	194,969	3.27		
Westside		121,208	2.03	49,498	0.83	288,868	4.84	459,574	7.70		
Beaver-Deer		3,257	0.06	5,819	0.10	101,122	1.69	110,197	1.85		
Custer		13,859	0.23	192	0.00	7,188	0.12	21,238	0.36		
Gallatin		49,064	0.82	1,283	0.02	28,156	0.47	78,503	1.32		
Helena		30,271	0.51	1,153	0.02	56,488	0.95	87,912	1.47		
Lewis & Clark		52,789	0.88	6,017	0.10	69,362	1.16	128,167	2.15		
Eastside		149,240	2.50	14,463	0.24	262,315	4.39	426,018	7.14		
TOTAL		285,259	4.78	97,502	1.63	707,418	11.85	1,090,178	18.26		
REGION 4											
Boise		1,425	0.02	9,553	0.16	10,394	0.17	21,373	0.36		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	1,063	0.02	1,063	0.02		
Payette		1,577	0.03	9,499	0.16	24,091	0.40	35,167	0.59		
Salmon-Challis		1,051	0.02	29,851	0.50	12,840	0.22	43,742	0.73		
Sawtooth		352	0.01	13,589	0.23	542	0.01	14,483	0.24		
Targhee		196	0.00	2	0.00	29,383	0.49	29,581	0.50		
Wasatch-Cache		0	0.00	n/a	n/a	110	0.00	110	0.00		
TOTAL		4,602	0.08	62,494	1.05	78,423	1.31	145,519	2.44		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		13,412	0.23	5,686	0.10	86,169	1.44	n/a	n/a	105,268	1.76
FWS		2,906	0.05	69,774	1.17	3,283	0.06	n/a	n/a	75,963	1.27
NPS		141,742	2.37	2,334	0.04	2	0.00	n/a	n/a	144,078	2.41
Other federal		n/a	n/a	118	0.00	37,901	0.64	n/a	n/a	38,019	0.64
Tribal		7,520	0.13	1,221	0.02	237,334	3.98	n/a	n/a	246,075	4.12
State/local		270	0.01	41,920	0.70	176,395	2.95	100	0.00	218,685	3.66
Private		2,220	0.04	20,186	0.34	0	0.00	3,388,451	56.75	3,410,856	57.12
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	496,443	8.31
TOTAL		168,070	2.82	141,239	2.37	541,083	9.06	3,388,551	56.75	4,735,386*	79.31
GRAND TOTAL		457,931	7.67	301,235	5.04	1,326,924	22.22	3,388,551	56.75	5,971,083*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

VIOLET-GREEN SWALLOW		<i>Tachycineta thalassina</i>									
TNC Element Code ABPAU03040		Found in Montana and Idaho				Total acres 26,296,294					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,515	0.04	262,301	1.00	1,237,477	4.71	1,509,293	5.74		
Nez Perce		23,804	0.09	790,650	3.01	1,087,218	4.13	1,901,673	7.23		
NPCZ		33,320	0.13	1,052,952	4.00	2,324,695	8.84	3,410,966	12.97		
Kootenai		1,617	0.01	2,044	0.01	115,642	0.44	119,302	0.45		
Panhandle		51,258	0.20	20,126	0.08	2,079,363	7.91	2,150,746	8.18		
KIPZ		52,875	0.20	22,169	0.09	2,195,004	8.35	2,270,048	8.63		
Bitterroot		10,164	0.04	413,310	1.57	43,882	0.17	467,356	1.78		
Flathead		16,795	0.06	2,904	0.01	59,554	0.23	79,253	0.30		
Lolo		5,384	0.02	5,855	0.02	85,967	0.33	97,205	0.37		
Westside		32,343	0.12	422,069	1.61	189,403	0.72	643,815	2.45		
Beaver-Deer		1,911	0.01	2,824	0.01	66,508	0.25	71,243	0.27		
Custer		1,765	0.01	18	0.00	11,033	0.04	12,816	0.05		
Gallatin		3,863	0.02	626	0.00	21,627	0.08	26,116	0.10		
Helena		3,036	0.01	1,615	0.01	48,173	0.18	52,825	0.20		
Lewis & Clark		6,913	0.03	1,089	0.00	47,341	0.18	55,343	0.21		
Eastside		17,490	0.07	6,173	0.02	194,681	0.74	218,343	0.83		
TOTAL		136,027	0.52	1,503,363	5.72	4,903,783	18.65	6,543,173	24.88		
REGION 4											
Boise		5,630	0.02	350,712	1.33	1,297,729	4.94	1,654,071	6.29		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		1,986	0.01	n/a	n/a	619,808	2.36	621,794	2.37		
Payette		12,802	0.05	714,073	2.72	1,203,336	4.58	1,930,211	7.34		
Salmon-Challis		16,951	0.06	938,815	3.57	2,068,949	7.87	3,024,715	11.50		
Sawtooth		3,827	0.02	221,398	0.84	632,758	2.41	857,983	3.26		
Targhee		7,300	0.03	2	0.00	936,085	3.56	943,387	3.59		
Wasatch-Cache		685	0.00	n/a	n/a	167,564	0.64	168,248	0.64		
TOTAL		49,180	0.19	2,225,000	8.46	6,926,236	26.34	9,200,415	34.99		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		47,002	0.18	7,924	0.03	1,042,880	3.97	n/a	n/a	1,097,806	4.18
FWS		3,026	0.01	78,753	0.30	3,267	0.01	n/a	n/a	85,046	0.32
NPS		95,118	0.36	1,781	0.01	10	0.00	n/a	n/a	96,909	0.37
Other federal		n/a	n/a	5,402	0.02	62,723	0.24	n/a	n/a	68,125	0.26
Tribal		4,902	0.02	1,053	0.00	393,599	1.50	n/a	n/a	399,553	1.52
State/local		270	0.00	145,337	0.55	1,221,014	4.64	94	0.00	1,366,715	5.20
Private		11,605	0.04	25,288	0.10	0	0.00	6,904,555	26.26	6,941,447	26.40
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	497,101	1.89
TOTAL		161,923	0.62	265,538	1.01	2,723,492	10.36	6,904,649	26.26	10,552,703*	40.13
GRAND TOTAL		347,131	1.32	3,993,900	15.19	14,553,510	55.34	6,904,649	26.26	26,296,291*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN ROUGH-WINGED SWALLOW						<i>Stelgidopteryx serripennis</i>				
TNC Element Code		ABPAU07010		Found in		Montana and Idaho		Total acres		6,458,960
Predicted Distribution on National Forest Lands										
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>		
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1										
Clearwater		5,474	0.09	26,074	0.40	33,428	0.52	64,976	1.01	
Nez Perce		5,028	0.08	64,844	1.00	27,177	0.42	97,049	1.50	
NPCZ		10,502	0.16	90,918	1.41	60,605	0.94	162,026	2.51	
Kootenai		0	0.00	18	0.00	1,799	0.03	1,817	0.03	
Panhandle		18,468	0.29	4,483	0.07	88,931	1.38	111,883	1.73	
KIPZ		18,468	0.29	4,501	0.07	90,730	1.41	113,700	1.76	
Bitterroot		506	0.01	7,480	0.12	3,088	0.05	11,075	0.17	
Flathead		965	0.02	606	0.01	3,761	0.06	5,332	0.08	
Lolo		468	0.01	709	0.01	7,998	0.12	9,175	0.14	
Westside		1,940	0.03	8,795	0.14	14,848	0.23	25,582	0.40	
Beaver-Deer		138	0.00	0	0.00	1,241	0.02	1,379	0.02	
Custer		0	0.00	0	0.00	26	0.00	26	0.00	
Gallatin		38	0.00	0	0.00	5,214	0.08	5,252	0.08	
Helena		120	0.00	158	0.00	1,705	0.03	1,984	0.03	
Lewis & Clark		146	0.00	74	0.00	803	0.01	1,023	0.02	
Eastside		442	0.01	232	0.00	8,989	0.14	9,663	0.15	
TOTAL		31,352	0.49	104,447	1.62	175,172	2.71	310,971	4.81	
REGION 4										
Boise		2,206	0.03	35,666	0.55	46,068	0.71	83,939	1.30	
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00	
Caribou		0	0.00	n/a	n/a	11,695	0.18	11,695	0.18	
Payette		3,132	0.05	29,725	0.46	88,308	1.37	121,166	1.88	
Salmon-Challis		2,420	0.04	86,017	1.33	46,864	0.73	135,301	2.10	
Sawtooth		759	0.01	45,441	0.70	5,334	0.08	51,534	0.80	
Targhee		218	0.00	0	0.00	82,580	1.28	82,798	1.28	
Wasatch-Cache		0	0.00	n/a	n/a	644	0.01	644	0.01	
TOTAL		8,735	0.13	196,848	3.05	281,494	4.36	487,077	7.54	
Predicted Distribution on Other Lands										
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac % Dist
BLM		36,772	0.57	55,151	0.85	602,463	9.33	n/a	n/a	694,386 10.75
FWS		2,414	0.04	61,704	0.96	2,478	0.04	n/a	n/a	66,596 1.03
NPS		15,054	0.23	1,585	0.03	154	0.00	n/a	n/a	16,793 0.26
Other federal		n/a	n/a	13,220	0.21	69,438	1.08	n/a	n/a	82,658 1.28
Tribal		0	0.00	0	0.00	209,334	3.24	n/a	n/a	209,334 3.24
State/local		270	0.00	73,511	1.14	272,253	4.22	46	0.00	346,080 5.36
Private		8,284	0.13	27,986	0.43	0	0.00	3,570,792	55.28	3,607,062 55.85
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	638,002 9.88
TOTAL		62,795	0.97	233,157	3.61	1,156,120	17.90	3,570,838	55.29	5,660,911* 87.64
GRAND TOTAL		102,882	1.59	534,452	8.27	1,612,785	24.97	3,570,838	55.29	6,458,959* 100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BANK SWALLOW		Riparia riparia									
TNC Element Code ABPAU08010		Found in Montana and Idaho						Total acres 4,287,539			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		390	0.01	2,246	0.05	1,229	0.03	3,865	0.09		
Nez Perce		797	0.02	15,286	0.36	2,962	0.07	19,045	0.45		
NPCZ		1,187	0.03	17,532	0.41	4,191	0.10	22,910	0.54		
Kootenai		0	0.00	18	0.00	1,587	0.04	1,605	0.04		
Panhandle		1,649	0.04	318	0.01	5,624	0.13	7,592	0.18		
KIPZ		1,649	0.04	336	0.01	7,212	0.17	9,197	0.21		
Bitterroot		438	0.01	2,322	0.05	2,490	0.06	5,250	0.12		
Flathead		965	0.02	276	0.01	2,694	0.06	3,935	0.09		
Lolo		396	0.01	679	0.02	7,760	0.18	8,835	0.21		
Westside		1,799	0.04	3,277	0.08	12,944	0.30	18,020	0.42		
Beaver-Deer		54	0.00	0	0.00	929	0.02	983	0.02		
Custer		0	0.00	0	0.00	26	0.00	26	0.00		
Gallatin		24	0.00	0	0.00	4,175	0.10	4,199	0.10		
Helena		120	0.00	158	0.00	1,705	0.04	1,984	0.05		
Lewis & Clark		146	0.00	74	0.00	803	0.02	1,023	0.02		
Eastside		344	0.01	232	0.01	7,638	0.18	8,214	0.19		
TOTAL		4,980	0.12	21,377	0.50	31,985	0.75	58,341	1.36		
REGION 4											
Boise		182	0.00	7,122	0.17	10,993	0.26	18,296	0.43		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	2,940	0.07	2,940	0.07		
Payette		210	0.01	2,314	0.05	14,361	0.34	16,885	0.39		
Salmon-Challis		260	0.01	10,488	0.25	4,796	0.11	15,544	0.36		
Sawtooth		46	0.00	8,649	0.20	1,962	0.05	10,656	0.25		
Targhee		92	0.00	0	0.00	9,519	0.22	9,611	0.22		
Wasatch-Cache		0	0.00	n/a	n/a	88	0.00	88	0.00		
TOTAL		791	0.02	28,572	0.67	44,659	1.04	74,021	1.73		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		15,084	0.35	40,890	0.95	331,131	7.72	n/a	n/a	387,104	9.03
FWS		2,070	0.05	83,749	1.95	1,927	0.05	n/a	n/a	87,746	2.05
NPS		5,538	0.13	1,257	0.03	154	0.00	n/a	n/a	6,949	0.16
Other federal		n/a	n/a	8,585	0.20	31,775	0.74	n/a	n/a	40,359	0.94
Tribal		0	0.00	0	0.00	170,224	3.97	n/a	n/a	170,224	3.97
State/local		4	0.00	52,673	1.23	152,344	3.55	46	0.00	205,067	4.78
Private		5,732	0.13	26,410	0.62	0	0.00	2,607,114	60.81	2,639,257	61.56
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	618,471	14.43
TOTAL		28,428	0.66	213,563	4.98	687,555	16.04	2,607,160	60.81	4,155,177*	96.91
GRAND TOTAL		34,198	0.80	263,512	6.15	764,198	17.83	2,607,160	60.81	4,287,539*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CLIFF SWALLOW		<i>Petrochelidon pyrrhonota</i>									
TNC Element Code ABPAU09010		Found in Montana and Idaho				Total acres 19,506,435					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		2,610	0.01	11,687	0.06	12,418	0.06	26,715	0.14		
Nez Perce		2,916	0.02	29,603	0.15	12,398	0.06	44,917	0.23		
NPCZ		5,526	0.03	41,290	0.21	24,815	0.13	71,631	0.37		
Kootenai		7,330	0.04	5,232	0.03	82,300	0.42	94,861	0.49		
Panhandle		9,335	0.05	1,919	0.01	41,126	0.21	52,381	0.27		
KIPZ		16,665	0.09	7,152	0.04	123,426	0.63	147,242	0.76		
Bitterroot		19,943	0.10	8,697	0.05	76,767	0.39	105,408	0.54		
Flathead		55,339	0.28	2,110	0.01	75,733	0.39	133,181	0.68		
Lolo		4,834	0.03	14,978	0.08	81,445	0.42	101,256	0.52		
Westside		80,116	0.41	25,784	0.13	233,945	1.20	339,845	1.74		
Beaver-Deer		3,247	0.02	5,702	0.03	292,933	1.50	301,882	1.55		
Custer		39,751	0.20	793	0.00	53,363	0.27	93,907	0.48		
Gallatin		27,133	0.14	2,444	0.01	108,430	0.56	138,007	0.71		
Helena		6,107	0.03	3,160	0.02	91,377	0.47	100,644	0.52		
Lewis & Clark		19,443	0.10	10,756	0.06	159,468	0.82	189,667	0.97		
Eastside		95,680	0.49	22,856	0.12	705,571	3.62	824,106	4.23		
TOTAL		197,987	1.02	97,081	0.50	1,087,757	5.58	1,382,825	7.09		
REGION 4											
Boise		1,555	0.01	14,902	0.08	19,537	0.10	35,994	0.18		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	3,847	0.02	3,847	0.02		
Payette		1,639	0.01	11,089	0.06	33,906	0.17	46,634	0.24		
Salmon-Challis		1,305	0.01	37,147	0.19	16,921	0.09	55,373	0.28		
Sawtooth		352	0.00	19,949	0.10	2,362	0.01	22,664	0.12		
Targhee		196	0.00	10	0.00	34,273	0.18	34,479	0.18		
Wasatch-Cache		0	0.00	n/a	n/a	198	0.00	198	0.00		
TOTAL		5,048	0.03	83,096	0.43	111,044	0.57	199,188	1.02		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		31,438	0.16	61,001	0.31	1,046,260	5.36	n/a	n/a	1,138,700	5.84
FWS		18,829	0.10	89,934	0.46	11,557	0.06	n/a	n/a	120,319	0.62
NPS		72,800	0.37	11,987	0.06	154	0.00	n/a	n/a	84,942	0.44
Other federal		n/a	n/a	8,593	0.04	62,304	0.32	n/a	n/a	70,897	0.36
Tribal		6,501	0.03	1,047	0.01	1,144,429	5.87	n/a	n/a	1,151,976	5.91
State/local		270	0.00	130,249	0.67	1,026,761	5.26	124	0.00	1,157,405	5.93
Private		13,534	0.07	170,600	0.88	0	0.00	13,220,361	67.77	13,404,496	68.72
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	795,686	4.08
TOTAL		143,373	0.73	473,411	2.43	3,291,466	16.87	13,220,485	67.78	17,924,421*	91.89
GRAND TOTAL		346,408	1.78	653,588	3.35	4,490,266	23.02	13,220,485	67.78	19,506,434*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BARN SWALLOW		<i>Hirundo rustica</i>									
TNC Element Code ABPAU09030		Found in Montana and Idaho						Total acres 63,928,668			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		418	0.00	16,631	0.03	49,480	0.08	66,530	0.10		
Nez Perce		3,058	0.01	91,717	0.14	56,420	0.09	151,195	0.24		
NPCZ		3,477	0.01	108,348	0.17	105,900	0.17	217,725	0.34		
Kootenai		8,669	0.01	6,857	0.01	110,450	0.17	125,976	0.20		
Panhandle		2,890	0.01	628	0.00	64,454	0.10	67,973	0.11		
KIPZ		11,559	0.02	7,486	0.01	174,903	0.27	193,948	0.31		
Bitterroot		18,727	0.03	30,668	0.05	65,689	0.10	115,083	0.18		
Flathead		57,919	0.09	2,074	0.00	84,081	0.13	144,074	0.23		
Lolo		5,156	0.01	16,291	0.03	107,539	0.17	128,986	0.20		
Westside		81,801	0.13	49,032	0.08	257,309	0.40	388,143	0.61		
Beaver-Deer		3,569	0.01	3,955	0.01	210,723	0.33	218,247	0.34		
Custer		21,753	0.03	616	0.00	244,692	0.38	267,061	0.42		
Gallatin		18,939	0.03	1,919	0.00	89,924	0.14	110,782	0.17		
Helena		10,850	0.02	4,560	0.01	101,198	0.16	116,608	0.18		
Lewis & Clark		20,524	0.03	10,782	0.02	195,770	0.31	227,076	0.36		
Eastside		75,635	0.12	21,833	0.03	842,306	1.32	939,774	1.47		
TOTAL		172,472	0.27	186,699	0.29	1,380,419	2.16	1,739,590	2.72		
REGION 4											
Boise		905	0.00	59,286	0.09	201,386	0.32	261,577	0.41		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		150	0.00	n/a	n/a	64,908	0.10	65,058	0.10		
Payette		2,436	0.00	73,101	0.11	251,091	0.39	326,627	0.51		
Salmon-Challis		1,629	0.00	70,395	0.11	122,625	0.19	194,649	0.31		
Sawtooth		242	0.00	19,745	0.03	38,308	0.06	58,295	0.09		
Targhee		1,029	0.00	10	0.00	144,574	0.23	145,613	0.23		
Wasatch-Cache		38	0.00	n/a	n/a	19,275	0.03	19,313	0.03		
TOTAL		6,429	0.01	222,536	0.35	842,166	1.32	1,071,132	1.68		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		58,253	0.09	57,563	0.09	5,941,495	9.29	n/a	n/a	6,057,310	9.48
FWS		26,805	0.04	284,414	0.45	26,080	0.04	n/a	n/a	337,299	0.53
NPS		79,047	0.12	9,832	0.02	154	0.00	n/a	n/a	89,033	0.14
Other federal		n/a	n/a	78,301	0.12	212,014	0.33	n/a	n/a	290,315	0.45
Tribal		8,328	0.01	2,068	0.00	3,513,590	5.50	n/a	n/a	3,523,986	5.51
State/local		4	0.00	176,132	0.28	3,531,662	5.52	54	0.00	3,707,852	5.80
Private		22,990	0.04	209,420	0.33	2	0.00	46,304,462	72.43	46,536,874	72.80
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	575,272	0.90
TOTAL		195,427	0.31	817,729	1.28	13,224,997	20.69	46,304,516	72.43	61,117,941*	95.60
GRAND TOTAL		374,328	0.59	1,226,964	1.92	15,447,582	24.17	46,304,516	72.43	63,928,663*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GRAY JAY		<i>Perisoreus canadensis</i>									
TNC Element Code ABPAV01010		Found in Montana and Idaho				Total acres 25,891,482					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,015	0.04	245,650	0.95	1,190,933	4.60	1,445,598	5.58		
Nez Perce		22,888	0.09	732,233	2.83	1,042,934	4.03	1,798,055	6.94		
NPCZ		31,903	0.12	977,883	3.78	2,233,866	8.63	3,243,653	12.53		
Kootenai		53,696	0.21	59,812	0.23	1,070,890	4.14	1,184,398	4.57		
Panhandle		49,118	0.19	19,605	0.08	2,037,718	7.87	2,106,442	8.14		
KIPZ		102,814	0.40	79,418	0.31	3,108,608	12.01	3,290,839	12.71		
Bitterroot		53,612	0.21	412,233	1.59	290,935	1.12	756,780	2.92		
Flathead		466,768	1.80	13,504	0.05	689,746	2.66	1,170,018	4.52		
Lolo		43,966	0.17	82,850	0.32	774,212	2.99	901,028	3.48		
Westside		564,345	2.18	508,588	1.96	1,754,893	6.78	2,827,827	10.92		
Beaver-Deer		90,410	0.35	48,560	0.19	851,610	3.29	990,579	3.83		
Custer		35,712	0.14	2,548	0.01	38,396	0.15	76,655	0.30		
Gallatin		224,602	0.87	29,359	0.11	359,729	1.39	613,689	2.37		
Helena		30,055	0.12	6,071	0.02	186,132	0.72	222,258	0.86		
Lewis & Clark		126,260	0.49	26,999	0.10	322,666	1.25	475,925	1.84		
Eastside		507,039	1.96	113,536	0.44	1,758,532	6.79	2,379,107	9.19		
TOTAL		1,206,100	4.66	1,679,425	6.49	8,855,900	34.20	11,741,426	45.35		
REGION 4											
Boise		5,270	0.02	322,960	1.25	1,199,209	4.63	1,527,439	5.90		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		474	0.00	n/a	n/a	149,422	0.58	149,896	0.58		
Payette		11,751	0.05	697,286	2.69	1,122,566	4.34	1,831,603	7.07		
Salmon-Challis		16,481	0.06	903,916	3.49	1,960,461	7.57	2,880,858	11.13		
Sawtooth		3,291	0.01	199,939	0.77	458,067	1.77	661,296	2.55		
Targhee		6,083	0.02	30	0.00	699,072	2.70	705,184	2.72		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		43,350	0.17	2,124,131	8.20	5,588,795	21.59	7,756,276	29.96		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		29,749	0.12	17,139	0.07	516,558	2.00	n/a	n/a	563,446	2.18
FWS		1,825	0.01	2,018	0.01	526	0.00	n/a	n/a	4,369	0.02
NPS		389,280	1.50	3,046	0.01	0	0.00	n/a	n/a	392,326	1.52
Other federal		n/a	n/a	2,202	0.01	46,786	0.18	n/a	n/a	48,988	0.19
Tribal		82,892	0.32	9,515	0.04	230,655	0.89	n/a	n/a	323,062	1.25
State/local		266	0.00	119,026	0.46	1,078,231	4.16	0	0.00	1,197,524	4.63
Private		7,840	0.03	12,005	0.05	0	0.00	3,824,837	14.77	3,844,682	14.85
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	19,379	0.08
TOTAL		511,853	1.98	164,952	0.64	1,872,757	7.23	3,824,837	14.77	6,393,777*	24.70
GRAND TOTAL		1,761,302	6.80	3,968,508	15.33	16,317,452	63.02	3,824,837	14.77	25,891,479*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

STELLER'S JAY		<i>Cyanocitta stelleri</i>									
TNC Element Code ABPAV02010		Found in Montana and Idaho						Total acres 30,815,738			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		8,951	0.03	244,862	0.80	1,185,062	3.85	1,438,875	4.67		
Nez Perce		22,802	0.07	728,540	2.36	1,036,725	3.36	1,788,067	5.80		
NPCZ		31,753	0.10	973,402	3.16	2,221,787	7.21	3,226,942	10.47		
Kootenai		59,614	0.19	60,865	0.20	1,015,311	3.30	1,135,790	3.69		
Panhandle		48,129	0.16	19,535	0.06	2,014,957	6.54	2,082,621	6.76		
KIPZ		107,743	0.35	80,400	0.26	3,030,267	9.83	3,218,411	10.44		
Bitterroot		98,821	0.32	428,548	1.39	502,990	1.63	1,030,358	3.34		
Flathead		684,258	2.22	12,005	0.04	774,100	2.51	1,470,363	4.77		
Lolo		77,846	0.25	135,979	0.44	1,078,782	3.50	1,292,607	4.20		
Westside		860,925	2.79	576,533	1.87	2,355,871	7.65	3,793,329	12.31		
Beaver-Deer		149,340	0.49	97,159	0.32	1,914,231	6.21	2,160,730	7.01		
Custer		61,261	0.20	5,500	0.02	114,603	0.37	181,364	0.59		
Gallatin		338,516	1.10	37,367	0.12	638,991	2.07	1,014,874	3.29		
Helena		48,313	0.16	21,441	0.07	488,362	1.59	558,116	1.81		
Lewis & Clark		191,733	0.62	45,425	0.15	770,581	2.50	1,007,739	3.27		
Eastside		789,163	2.56	206,892	0.67	3,926,768	12.74	4,922,823	15.98		
TOTAL		1,789,584	5.81	1,837,227	5.96	11,534,693	37.43	15,161,505	49.20		
REGION 4											
Boise		5,170	0.02	320,568	1.04	1,187,824	3.86	1,513,562	4.91		
Bridger-Teton		n/a	n/a	n/a	n/a	4	0.00	4	0.00		
Caribou		1,093	0.00	n/a	n/a	303,463	0.99	304,556	0.99		
Payette		11,667	0.04	694,008	2.25	1,117,203	3.63	1,822,878	5.92		
Salmon-Challis		16,371	0.05	897,249	2.91	1,943,143	6.31	2,856,763	9.27		
Sawtooth		3,393	0.01	197,713	0.64	468,937	1.52	670,043	2.18		
Targhee		6,019	0.02	54	0.00	692,094	2.25	698,167	2.27		
Wasatch-Cache		472	0.00	n/a	n/a	105,440	0.34	105,912	0.34		
TOTAL		44,184	0.15	2,109,592	6.85	5,818,109	18.88	7,971,885	25.87		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		35,556	0.12	24,783	0.08	746,502	2.42	n/a	n/a	806,841	2.62
FWS		3,845	0.01	2,496	0.01	196	0.00	n/a	n/a	6,537	0.02
NPS		481,091	1.56	873	0.00	0	0.00	n/a	n/a	481,963	1.56
Other federal		n/a	n/a	0	0.00	47,173	0.15	n/a	n/a	47,173	0.15
Tribal		107,625	0.35	4,658	0.02	328,332	1.07	n/a	n/a	440,615	1.43
State/local		266	0.00	142,863	0.46	1,154,813	3.75	0	0.00	1,297,941	4.21
Private		8,332	0.03	39,703	0.13	0	0.00	4,532,857	14.71	4,580,893	14.87
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	20,388	0.07
TOTAL		636,715	2.07	215,375	0.70	2,277,016	7.39	4,532,857	14.71	7,682,351*	24.93
GRAND TOTAL		2,470,484	8.02	4,162,194	13.51	19,629,818	63.70	4,532,857	14.71	30,815,741*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLUE JAY		Cyanocitta cristata									
TNC Element Code ABPAV02020		Found in Montana					Total acres		977,251		
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
		0	0.00	0	0.00	0	0.00			0	0.00
Kootenai		40	0.00	128	0.01	9,085	0.93			9,253	0.95
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
		40	0.00	128	0.01	9,085	0.93			9,253	0.95
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		78	0.01	1,903	0.20	40,137	4.11			42,119	4.31
Lolo		0	0.00	0	0.00	20	0.00			20	0.00
Westside											
		78	0.01	1,903	0.20	40,157	4.11			42,139	4.31
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		60	0.01	0	0.00	68,481	7.01			68,541	7.01
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	226	0.02			226	0.02
Lewis & Clark		0	0.00	0	0.00	3,267	0.33			3,267	0.33
Eastside											
		60	0.01	0	0.00	71,974	7.37			72,034	7.37
TOTAL											
		178	0.02	2,032	0.21	121,216	12.40			123,426	12.63
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		30	0.00	24	0.00	57,827	5.92	n/a	n/a	57,881	5.92
FWS		636	0.07	1,697	0.17	490	0.05	n/a	n/a	2,824	0.29
NPS		22,525	2.31	1,307	0.13	0	0.00	n/a	n/a	23,832	2.44
Other federal		n/a	n/a	0	0.00	3,795	0.39	n/a	n/a	3,795	0.39
Tribal		32	0.00	0	0.00	90,246	9.24	n/a	n/a	90,278	9.24
State/local		0	0.00	4,261	0.44	45,263	4.63	90	0.01	49,614	5.08
Private		16	0.00	703	0.07	0	0.00	615,229	62.96	615,947	63.03
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	9,653	0.99
TOTAL											
		23,240	2.38	7,992	0.82	197,621	20.22	615,319	62.96	853,825*	87.37
GRAND TOTAL											
		23,418	2.40	10,024	1.03	318,837	32.63	615,319	62.96	977,251*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SCRUB JAY		<i>Aphelocoma californica</i>									
TNC Element Code ABPAV06040		Found in Idaho						Total acres 1,947,763			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
	Clearwater	0	0.00	0	0.00	0	0.00			0	0.00
	Nez Perce	0	0.00	0	0.00	0	0.00			0	0.00
	NPCZ	0	0.00	0	0.00	0	0.00			0	0.00
	Kootenai	0	0.00	0	0.00	0	0.00			0	0.00
	Panhandle	0	0.00	0	0.00	0	0.00			0	0.00
	KIPZ	0	0.00	0	0.00	0	0.00			0	0.00
	Bitterroot	0	0.00	0	0.00	0	0.00			0	0.00
	Flathead	0	0.00	0	0.00	0	0.00			0	0.00
	Lolo	0	0.00	0	0.00	0	0.00			0	0.00
	Westside	0	0.00	0	0.00	0	0.00			0	0.00
	Beaver-Deer	0	0.00	0	0.00	0	0.00			0	0.00
	Custer	0	0.00	0	0.00	0	0.00			0	0.00
	Gallatin	0	0.00	0	0.00	0	0.00			0	0.00
	Helena	0	0.00	0	0.00	0	0.00			0	0.00
	Lewis & Clark	0	0.00	0	0.00	0	0.00			0	0.00
	Eastside	0	0.00	0	0.00	0	0.00			0	0.00
	TOTAL	0	0.00	0	0.00	0	0.00			0	0.00
REGION 4											
	Boise	0	0.00	0	0.00	0	0.00			0	0.00
	Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
	Caribou	20	0.00	n/a	n/a	13,649	0.70			13,669	0.70
	Payette	0	0.00	0	0.00	0	0.00			0	0.00
	Salmon-Challis	0	0.00	0	0.00	0	0.00			0	0.00
	Sawtooth	36	0.00	0	0.00	28,978	1.49			29,014	1.49
	Targhee	0	0.00	0	0.00	0	0.00			0	0.00
	Wasatch-Cache	0	0.00	n/a	n/a	16	0.00			16	0.00
	TOTAL	56	0.00	0	0.00	42,643	2.19			42,699	2.19
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
	BLM	298	0.02	0	0.00	110,347	5.67	n/a	n/a	110,646	5.68
	FWS	0	0.00	2,022	0.10	0	0.00	n/a	n/a	2,022	0.10
	NPS	1,643	0.08	0	0.00	0	0.00	n/a	n/a	1,643	0.08
	Other federal	n/a	n/a	0	0.00	13,220	0.68	n/a	n/a	13,220	0.68
	Tribal	0	0.00	0	0.00	135,599	6.96	n/a	n/a	135,599	6.96
	State/local	0	0.00	2,502	0.13	12,027	0.62	0	0.00	14,529	0.75
	Private	0	0.00	0	0.00	0	0.00	1,608,676	82.59	1,608,676	82.59
	Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	18,729	0.96
	TOTAL	1,942	0.10	4,524	0.23	271,194	13.92	1,608,676	82.59	1,905,064*	97.81
	GRAND TOTAL	1,998	0.10	4,524	0.23	313,837	16.11	1,608,676	82.59	1,947,763*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PINYON JAY		<i>Gymnorhinus cyanocephalus</i>									
TNC Element Code ABPAV07010		Found in Montana and Idaho				Total acres 4,620,259					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		1,133	0.03	162	0.00	9,457	0.21	10,752	0.23		
Custer		18,442	0.40	755	0.02	86,123	1.86	105,320	2.28		
Gallatin		10,288	0.22	258	0.01	25,496	0.55	36,042	0.78		
Helena		26	0.00	350	0.01	3,757	0.08	4,133	0.09		
Lewis & Clark		104	0.00	206	0.00	41,436	0.90	41,746	0.90		
Eastside		29,993	0.65	1,731	0.04	166,269	3.60	197,993	4.29		
TOTAL		29,993	0.65	1,731	0.04	166,269	3.60	197,993	4.29		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		1,733	0.04	n/a	n/a	199,841	4.33	201,574	4.36		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		783	0.02	0	0.00	256,731	5.56	257,513	5.57		
Targhee		30	0.00	0	0.00	43,828	0.95	43,858	0.95		
Wasatch-Cache		202	0.00	n/a	n/a	23,300	0.50	23,502	0.51		
TOTAL		2,748	0.06	0	0.00	523,700	11.34	526,448	11.40		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		24,219	0.52	5,616	0.12	1,659,960	35.93	n/a	n/a	1,689,795	36.57
FWS		84	0.00	11,957	0.26	72	0.00	n/a	n/a	12,113	0.26
NPS		14,982	0.32	5,082	0.11	0	0.00	n/a	n/a	20,064	0.43
Other federal		n/a	n/a	7,512	0.16	10,608	0.23	n/a	n/a	18,120	0.39
Tribal		0	0.00	0	0.00	425,800	9.22	n/a	n/a	425,800	9.22
State/local		0	0.00	29,012	0.63	301,830	6.53	0	0.00	330,842	7.16
Private		12	0.00	4,892	0.11	0	0.00	1,391,007	30.11	1,395,911	30.21
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3,172	0.07
TOTAL		39,296	0.85	64,072	1.39	2,398,270	51.91	1,391,007	30.11	3,895,818*	84.32
GRAND TOTAL		72,038	1.56	65,803	1.43	3,088,238	66.84	1,391,007	30.11	4,620,259*	100.01

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CLARK'S NUTCRACKER				<i>Nucifraga columbiana</i>							
TNC Element Code		ABPAV08010		Found in		Montana and Idaho		Total acres		21,452,183	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		8,695	0.04	243,677	1.14	1,175,192	5.48			1,427,564	6.66
Nez Perce		22,784	0.11	725,950	3.38	1,032,160	4.81			1,780,894	8.30
NPCZ		31,478	0.15	969,627	4.52	2,207,352	10.29			3,208,457	14.96
Kootenai		11,433	0.05	4,305	0.02	147,024	0.69			162,762	0.76
Panhandle		47,761	0.22	19,443	0.09	1,970,424	9.19			2,037,628	9.50
KIPZ		59,194	0.28	23,748	0.11	2,117,448	9.87			2,200,391	10.26
Bitterroot		48,490	0.23	407,390	1.90	82,196	0.38			538,075	2.51
Flathead		118,782	0.55	1,237	0.01	101,529	0.47			221,548	1.03
Lolo		51,968	0.24	47,455	0.22	131,890	0.62			231,313	1.08
Westside		219,240	1.02	456,081	2.13	315,614	1.47			990,936	4.62
Beaver-Deer		11,629	0.05	19,579	0.09	160,951	0.75			192,159	0.90
Custer		25,318	0.12	210	0.00	10,752	0.05			36,280	0.17
Gallatin		156,729	0.73	5,182	0.02	72,100	0.34			234,011	1.09
Helena		36,134	0.17	2,016	0.01	74,784	0.35			112,933	0.53
Lewis & Clark		74,149	0.35	12,908	0.06	122,667	0.57			209,724	0.98
Eastside		303,959	1.42	39,895	0.19	441,254	2.06			785,108	3.66
TOTAL		613,872	2.86	1,489,352	6.94	5,081,669	23.69			7,184,892	33.49
REGION 4											
Boise		5,170	0.02	320,380	1.49	1,184,436	5.52			1,509,986	7.04
Bridger-Teton		n/a	n/a	n/a	n/a	4	0.00			4	0.00
Caribou		933	0.00	n/a	n/a	240,456	1.12			241,389	1.13
Payette		11,667	0.05	693,994	3.24	1,117,191	5.21			1,822,852	8.50
Salmon-Challis		16,383	0.08	897,099	4.18	1,968,035	9.17			2,881,516	13.43
Sawtooth		3,471	0.02	197,565	0.92	514,545	2.40			715,580	3.34
Targhee		5,598	0.03	140	0.00	589,030	2.75			594,769	2.77
Wasatch-Cache		400	0.00	n/a	n/a	86,587	0.40			86,987	0.41
TOTAL		43,622	0.20	2,109,178	9.83	5,700,284	26.57			7,853,083	36.61
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		29,325	0.14	12,324	0.06	736,557	3.43	n/a	n/a	778,205	3.63
FWS		1,095	0.01	37,515	0.18	685	0.00	n/a	n/a	39,294	0.18
NPS		221,948	1.04	5,518	0.03	2	0.00	n/a	n/a	227,468	1.06
Other federal		n/a	n/a	5,214	0.02	37,935	0.18	n/a	n/a	43,149	0.20
Tribal		17,113	0.08	262	0.00	192,945	0.90	n/a	n/a	210,321	0.98
State/local		266	0.00	115,495	0.54	965,172	4.50	6	0.00	1,080,939	5.04
Private		8,222	0.04	12,934	0.06	0	0.00	3,993,980	18.62	4,015,136	18.72
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	19,693	0.09
TOTAL		277,969	1.30	189,263	0.88	1,933,296	9.01	3,993,986	18.62	6,414,207*	29.90
GRAND TOTAL		935,463	4.36	3,787,792	17.66	12,715,248	59.27	3,993,986	18.62	21,452,182*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK-BILLED MAGPIE							<i>Pica hudsonia</i>			
TNC Element Code ABPAV09010			Found in Montana and Idaho				Total acres 79,220,707			
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	576	0.00	2,424	0.00	154,219	0.20			157,220 0.20	
Nez Perce	26,338	0.03	702,412	0.89	1,143,087	1.44			1,871,838 2.36	
NPCZ	26,915	0.03	704,836	0.89	1,297,307	1.64			2,029,058 2.56	
Kootenai	1,351	0.00	2,022	0.00	118,103	0.15			121,476 0.15	
Panhandle	59,876	0.08	0	0.00	1,955,111	2.47			2,014,987 2.54	
KIPZ	61,227	0.08	2,022	0.00	2,073,214	2.62			2,136,463 2.70	
Bitterroot	14,613	0.02	465,106	0.59	69,460	0.09			549,179 0.69	
Flathead	14,595	0.02	1,933	0.00	32,473	0.04			49,002 0.06	
Lolo	5,973	0.01	6,457	0.01	84,984	0.11			97,413 0.12	
Westside	35,181	0.04	473,497	0.60	186,917	0.24			695,595 0.88	
Beaver-Deer	4,267	0.01	9,904	0.01	309,572	0.39			323,743 0.41	
Custer	21,649	0.03	564	0.00	173,639	0.22			195,852 0.25	
Gallatin	13,831	0.02	1,627	0.00	61,398	0.08			76,856 0.10	
Helena	6,865	0.01	2,756	0.00	90,774	0.12			100,396 0.13	
Lewis & Clark	6,965	0.01	2,496	0.00	93,623	0.12			103,084 0.13	
Eastside	53,578	0.07	17,347	0.02	729,005	0.92			799,930 1.01	
TOTAL	176,901	0.22	1,197,702	1.51	4,286,442	5.41			5,661,045 7.15	
REGION 4										
Boise	8,875	0.01	484,788	0.61	2,094,533	2.64			2,588,195 3.27	
Bridger-Teton	n/a	n/a	n/a	n/a	8	0.00			8 0.00	
Caribou	4,031	0.01	n/a	n/a	991,932	1.25			995,963 1.26	
Payette	15,878	0.02	880,956	1.11	1,489,772	1.88			2,386,607 3.01	
Salmon-Challis	29,237	0.04	1,103,151	1.39	2,992,182	3.78			4,124,569 5.21	
Sawtooth	4,754	0.01	310,306	0.39	1,403,863	1.77			1,718,923 2.17	
Targhee	11,047	0.01	4	0.00	1,267,206	1.60			1,278,256 1.61	
Wasatch-Cache	1,373	0.00	n/a	n/a	261,499	0.33			262,872 0.33	
TOTAL	75,194	0.10	2,779,205	3.51	10,500,994	13.26			13,355,394 16.86	
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	444,216	0.56	99,943	0.13	14,387,439	18.16	n/a	n/a	14,931,599	18.85
FWS	19,113	0.02	415,756	0.53	9,159	0.01	n/a	n/a	444,028	0.56
NPS	164,860	0.21	17,311	0.02	10	0.00	n/a	n/a	182,181	0.23
Other federal	n/a	n/a	572,560	0.72	409,649	0.52	n/a	n/a	982,209	1.24
Tribal	8,527	0.01	1,179	0.00	2,194,728	2.77	n/a	n/a	2,204,434	2.78
State/local	266	0.00	314,237	0.40	3,863,601	4.88	12	0.00	4,178,117	5.27
Private	28,174	0.04	80,206	0.10	38	0.00	36,985,905	46.69	37,094,323	46.82
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	187,389	0.24
TOTAL	665,155	0.84	1,501,193	1.90	20,864,625	26.34	36,985,917	46.69	60,204,279*	76.00
GRAND TOTAL	917,251	1.16	5,478,100	6.92	35,652,061	45.01	36,985,917	46.69	79,220,718*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN CROW		<i>Corvus brachyrhynchos</i>									
TNC Element Code ABPAV10010		Found in Montana and Idaho						Total acres 116,311,444			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		10,752	0.01	301,251	0.26	1,492,808	1.28			1,804,812	1.55
Nez Perce		28,884	0.03	967,568	0.83	1,187,978	1.02			2,184,430	1.88
NPCZ		39,637	0.03	1,268,819	1.09	2,680,787	2.30			3,989,242	3.43
Kootenai		9,425	0.01	7,518	0.01	194,158	0.17			211,102	0.18
Panhandle		60,185	0.05	21,869	0.02	2,259,989	1.94			2,342,042	2.01
KIPZ		69,610	0.06	29,387	0.03	2,454,147	2.11			2,553,144	2.20
Bitterroot		28,896	0.03	467,944	0.40	111,376	0.10			608,217	0.52
Flathead		62,781	0.05	3,555	0.00	130,401	0.11			196,736	0.17
Lolo		5,893	0.01	18,258	0.02	173,260	0.15			197,411	0.17
Westside		97,570	0.08	489,757	0.42	415,038	0.36			1,002,364	0.86
Beaver-Deer		4,852	0.00	8,110	0.01	432,341	0.37			445,303	0.38
Custer		42,325	0.04	1,079	0.00	370,221	0.32			413,624	0.36
Gallatin		24,817	0.02	2,590	0.00	134,212	0.12			161,619	0.14
Helena		14,161	0.01	5,999	0.01	155,895	0.13			176,054	0.15
Lewis & Clark		23,883	0.02	11,881	0.01	236,283	0.20			272,047	0.23
Eastside		110,037	0.09	29,659	0.03	1,328,951	1.14			1,468,648	1.26
TOTAL		316,853	0.27	1,817,622	1.56	6,878,923	5.91			9,013,398	7.75
REGION 4											
Boise		8,875	0.01	484,788	0.42	2,094,533	1.80			2,588,195	2.23
Bridger-Teton		n/a	n/a	n/a	n/a	8	0.00			8	0.00
Caribou		4,031	0.00	n/a	n/a	991,932	0.85			995,963	0.86
Payette		15,878	0.01	880,956	0.76	1,489,772	1.28			2,386,607	2.05
Salmon-Challis		29,237	0.03	1,103,167	0.95	2,992,288	2.57			4,124,691	3.55
Sawtooth		4,754	0.00	310,306	0.27	1,403,863	1.21			1,718,923	1.48
Targhee		11,047	0.01	4	0.00	1,267,210	1.09			1,278,260	1.10
Wasatch-Cache		1,373	0.00	n/a	n/a	261,499	0.23			262,872	0.23
TOTAL		75,194	0.06	2,779,221	2.39	10,501,105	9.03			13,355,520	11.48
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		454,902	0.39	128,526	0.11	17,818,869	15.32	n/a	n/a	18,402,297	15.82
FWS		40,587	0.04	568,124	0.49	38,960	0.03	n/a	n/a	647,672	0.56
NPS		226,171	0.19	25,580	0.02	164	0.00	n/a	n/a	251,915	0.22
Other federal		n/a	n/a	572,560	0.49	443,572	0.38	n/a	n/a	1,016,131	0.87
Tribal		12,237	0.01	2,076	0.00	4,641,792	3.99	n/a	n/a	4,656,105	4.00
State/local		266	0.00	406,037	0.35	6,635,268	5.71	136	0.00	7,041,707	6.05
Private		36,704	0.03	231,423	0.20	40	0.00	61,416,114	52.80	61,684,282	53.03
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	242,386	0.21
TOTAL		770,869	0.66	1,934,324	1.66	29,578,664	25.43	61,416,250	52.80	93,942,494*	80.77
GRAND TOTAL		1,162,917	1.00	6,531,167	5.61	46,958,692	40.37	61,416,250	52.80	116,311,412*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COMMON RAVEN								Corvus corax			
TNC Element Code ABPAV10110		Found in Montana and Idaho						Total acres 77,130,253			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		10,910	0.01	301,716	0.39	1,493,345	1.94	1,805,971	2.34		
Nez Perce		28,946	0.04	968,586	1.26	1,188,451	1.54	2,185,983	2.84		
NPCZ		39,857	0.05	1,270,302	1.65	2,681,795	3.48	3,991,954	5.18		
Kootenai		63,409	0.08	51,432	0.07	1,265,584	1.64	1,380,425	1.79		
Panhandle		61,830	0.08	21,895	0.03	2,276,201	2.95	2,359,926	3.06		
KIPZ		125,239	0.16	73,327	0.10	3,541,786	4.59	3,740,351	4.85		
Bitterroot		140,857	0.18	517,029	0.67	497,075	0.64	1,154,961	1.50		
Flathead		564,189	0.73	14,854	0.02	753,127	0.98	1,332,170	1.73		
Lolo		115,071	0.15	149,558	0.19	998,510	1.30	1,263,139	1.64		
Westside		820,117	1.06	681,440	0.88	2,248,712	2.92	3,750,269	4.86		
Beaver-Deer		113,834	0.15	123,710	0.16	1,933,590	2.51	2,171,134	2.82		
Custer		126,992	0.17	5,634	0.01	332,161	0.43	464,788	0.60		
Gallatin		456,468	0.59	30,273	0.04	667,585	0.87	1,154,326	1.50		
Helena		81,791	0.11	20,288	0.03	552,074	0.72	654,153	0.85		
Lewis & Clark		232,928	0.30	53,638	0.07	942,378	1.22	1,228,944	1.59		
Eastside		1,012,014	1.31	233,543	0.30	4,427,788	5.74	5,673,345	7.36		
TOTAL		1,997,227	2.59	2,258,612	2.93	12,900,081	16.73	17,155,920	22.24		
REGION 4											
Boise		8,875	0.01	484,984	0.63	2,093,752	2.72	2,587,610	3.36		
Bridger-Teton		n/a	n/a	n/a	n/a	8	0.00	8	0.00		
Caribou		4,089	0.01	n/a	n/a	991,864	1.29	995,954	1.29		
Payette		15,894	0.02	880,930	1.14	1,490,220	1.93	2,387,045	3.10		
Salmon-Challis		30,454	0.04	1,105,316	1.43	3,011,267	3.90	4,147,036	5.38		
Sawtooth		4,754	0.01	312,106	0.41	1,404,934	1.82	1,721,794	2.23		
Targhee		11,639	0.02	302	0.00	1,271,297	1.65	1,283,238	1.66		
Wasatch-Cache		1,373	0.00	n/a	n/a	262,143	0.34	263,516	0.34		
TOTAL		77,078	0.10	2,783,638	3.61	10,525,486	13.65	13,386,202	17.36		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		451,480	0.59	93,773	0.12	13,676,681	17.73	n/a	n/a	14,221,933	18.44
FWS		15,742	0.02	321,719	0.42	5,971	0.01	n/a	n/a	343,432	0.45
NPS		717,336	0.93	22,007	0.03	12	0.00	n/a	n/a	739,355	0.96
Other federal		n/a	n/a	570,960	0.74	405,914	0.53	n/a	n/a	976,875	1.27
Tribal		92,460	0.12	2,766	0.00	1,761,492	2.28	n/a	n/a	1,856,718	2.41
State/local		266	0.00	397,342	0.52	3,523,203	4.57	28	0.00	3,920,839	5.08
Private		30,746	0.04	98,468	0.13	38	0.00	24,222,351	31.40	24,351,604	31.57
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	177,371	0.23
TOTAL		1,308,029	1.70	1,507,035	1.96	19,373,312	25.12	24,222,380	31.40	46,588,128*	60.40
GRAND TOTAL		3,382,334	4.39	6,549,285	8.49	42,798,878	55.49	24,222,380	31.40	77,130,249*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK-CAPPED CHICKADEE						<i>Poecile atricapilla</i>				
TNC Element Code		ABPAW01010		Found in		Montana and Idaho		Total acres		18,056,308
Predicted Distribution on National Forest Lands										
		STATUS 1		STATUS 2		STATUS 3		TOTAL		
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1										
Clearwater		969	0.01	24,857	0.14	218,123	1.21	243,949	1.35	
Nez Perce		1,757	0.01	71,435	0.40	78,761	0.44	151,954	0.84	
NPCZ		2,726	0.02	96,293	0.53	296,884	1.64	395,903	2.19	
Kootenai		13,581	0.08	23,404	0.13	840,925	4.66	877,910	4.86	
Panhandle		2,194	0.01	1,095	0.01	163,475	0.91	166,763	0.92	
KIPZ		15,774	0.09	24,499	0.14	1,004,400	5.56	1,044,673	5.79	
Bitterroot		56,964	0.32	48,426	0.27	279,895	1.55	385,284	2.13	
Flathead		245,364	1.36	12,592	0.07	455,221	2.52	713,176	3.95	
Lolo		41,556	0.23	74,730	0.41	799,742	4.43	916,028	5.07	
Westside		343,884	1.90	135,747	0.75	1,534,857	8.50	2,014,489	11.16	
Beaver-Deer		31,456	0.17	43,710	0.24	893,712	4.95	968,879	5.37	
Custer		30,181	0.17	2,972	0.02	301,452	1.67	334,605	1.85	
Gallatin		110,496	0.61	8,431	0.05	287,387	1.59	406,313	2.25	
Helena		21,092	0.12	15,466	0.09	335,982	1.86	372,541	2.06	
Lewis & Clark		71,261	0.40	13,827	0.08	551,299	3.05	636,387	3.53	
Eastside		264,487	1.47	84,405	0.47	2,369,832	13.13	2,718,724	15.06	
TOTAL		626,872	3.47	340,944	1.89	5,205,973	28.83	6,173,788	34.19	
REGION 4										
Boise		1,813	0.01	34,781	0.19	450,569	2.50	487,163	2.70	
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00	
Caribou		937	0.01	n/a	n/a	375,569	2.08	376,506	2.09	
Payette		651	0.00	70,244	0.39	56,942	0.32	127,837	0.71	
Salmon-Challis		596	0.00	29,877	0.17	75,374	0.42	105,848	0.59	
Sawtooth		276	0.00	17,311	0.10	178,376	0.99	195,964	1.09	
Targhee		1,307	0.01	24	0.00	256,415	1.42	257,746	1.43	
Wasatch-Cache		308	0.00	n/a	n/a	62,568	0.35	62,877	0.35	
TOTAL		5,889	0.03	152,238	0.84	1,455,816	8.06	1,613,942	8.94	
Predicted Distribution on Other Lands										
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac % Dist
BLM		24,285	0.13	33,668	0.19	897,541	4.97	n/a	n/a	955,494 5.29
FWS		5,304	0.03	146,481	0.81	2,534	0.01	n/a	n/a	154,320 0.85
NPS		315,582	1.75	10,034	0.06	12	0.00	n/a	n/a	325,628 1.80
Other federal		n/a	n/a	725	0.00	37,181	0.21	n/a	n/a	37,905 0.21
Tribal		47,391	0.26	2,686	0.02	922,068	5.11	n/a	n/a	972,145 5.38
State/local		0	0.00	91,813	0.51	776,205	4.30	96	0.00	868,115 4.81
Private		5,692	0.03	60,203	0.33	0	0.00	6,806,523	37.70	6,872,418 38.06
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	82,552 0.46
TOTAL		398,255	2.21	345,610	1.91	2,635,542	14.60	6,806,619	37.70	10,268,577* 56.87
GRAND TOTAL		1,031,015	5.71	838,792	4.65	9,297,330	51.49	6,806,619	37.70	18,056,307* 100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MOUNTAIN CHICKADEE		<i>Poecile gambeli</i>									
TNC Element Code ABPAW01040		Found in Montana and Idaho						Total acres 40,489,701			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,289	0.02	246,959	0.61	1,198,622	2.96	1,454,871	3.59		
Nez Perce		22,988	0.06	734,099	1.81	1,047,319	2.59	1,804,406	4.46		
NPCZ		32,277	0.08	981,058	2.42	2,245,942	5.55	3,259,277	8.05		
Kootenai		76,247	0.19	79,748	0.20	1,750,710	4.32	1,906,705	4.71		
Panhandle		50,193	0.12	19,615	0.05	2,053,779	5.07	2,123,587	5.24		
KIPZ		126,440	0.31	99,363	0.25	3,804,489	9.40	4,030,292	9.95		
Bitterroot		154,049	0.38	450,253	1.11	630,380	1.56	1,234,682	3.05		
Flathead		828,282	2.05	22,810	0.06	1,077,278	2.66	1,928,370	4.76		
Lolo		99,025	0.25	180,732	0.45	1,514,691	3.74	1,794,448	4.43		
Westside		1,081,356	2.67	653,794	1.61	3,222,350	7.96	4,957,500	12.24		
Beaver-Deer		162,562	0.40	117,837	0.29	2,132,946	5.27	2,413,345	5.96		
Custer		102,846	0.25	7,087	0.02	294,652	0.73	404,585	1.00		
Gallatin		477,194	1.18	42,999	0.11	740,932	1.83	1,261,125	3.12		
Helena		61,840	0.15	25,444	0.06	627,790	1.55	715,074	1.77		
Lewis & Clark		244,736	0.60	54,574	0.14	976,116	2.41	1,275,426	3.15		
Eastside		1,049,177	2.59	247,942	0.61	4,772,437	11.79	6,069,556	14.99		
TOTAL		2,289,249	5.65	1,982,157	4.90	14,045,218	34.69	18,316,625	45.24		
REGION 4											
Boise		5,318	0.01	325,482	0.80	1,233,425	3.05	1,564,226	3.86		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		1,853	0.01	n/a	n/a	581,482	1.44	583,336	1.44		
Payette		11,751	0.03	697,286	1.72	1,122,566	2.77	1,831,603	4.52		
Salmon-Challis		16,509	0.04	905,141	2.24	1,990,098	4.92	2,911,748	7.19		
Sawtooth		3,589	0.01	203,103	0.50	604,837	1.49	811,529	2.01		
Targhee		6,635	0.02	194	0.00	818,178	2.02	825,007	2.04		
Wasatch-Cache		649	0.00	n/a	n/a	151,992	0.38	152,640	0.38		
TOTAL		46,304	0.12	2,131,207	5.26	6,502,583	16.06	8,680,094	21.44		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		45,267	0.11	51,464	0.13	1,509,435	3.73	n/a	n/a	1,606,166	3.97
FWS		6,767	0.02	62,378	0.15	2,306	0.01	n/a	n/a	71,451	0.18
NPS		750,664	1.85	6,613	0.02	12	0.00	n/a	n/a	757,289	1.87
Other federal		n/a	n/a	5,214	0.01	52,883	0.13	n/a	n/a	58,097	0.14
Tribal		139,024	0.34	12,219	0.03	946,269	2.34	n/a	n/a	1,097,512	2.71
State/local		266	0.00	180,045	0.45	1,676,092	4.14	24	0.00	1,856,428	4.59
Private		11,331	0.03	72,158	0.18	0	0.00	7,915,694	19.55	7,999,182	19.76
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	46,860	0.12
TOTAL		953,319	2.36	390,092	0.96	4,186,998	10.34	7,915,718	19.55	13,492,986*	33.33
GRAND TOTAL		3,288,872	8.12	4,503,457	11.12	24,734,799	61.09	7,915,718	19.55	40,489,705*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BOREAL CHICKADEE		Poecile hudsonica									
TNC Element Code ABPAW01060		Found in Montana and Idaho						Total acres		3,303,315	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	34	0.00	22	0.00			56	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ		0	0.00	34	0.00	22	0.00			56	0.00
Kootenai		35,922	1.09	33,944	1.03	390,488	11.82			460,355	13.94
Panhandle		44,859	1.36	0	0.00	828,844	25.09			873,703	26.45
KIPZ		80,781	2.45	33,944	1.03	1,219,333	36.91			1,334,057	40.39
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		293,185	8.88	3,735	0.11	301,269	9.12			598,189	18.11
Lolo		19,783	0.60	19,509	0.59	152,616	4.62			191,909	5.81
Westside		312,968	9.47	23,244	0.70	453,886	13.74			790,098	23.92
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		15,312	0.46	791	0.02	48,660	1.47			64,762	1.96
Lewis & Clark		85,282	2.58	18,150	0.55	50,813	1.54			154,245	4.67
Eastside		100,594	3.05	18,941	0.57	99,473	3.01			219,008	6.63
TOTAL		494,343	14.97	76,163	2.31	1,772,713	53.66			2,343,219	70.94
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		2,028	0.06	0	0.00	19,129	0.58	n/a	n/a	21,156	0.64
FWS		0	0.00	416	0.01	0	0.00	n/a	n/a	416	0.01
NPS		188,180	5.70	743	0.02	0	0.00	n/a	n/a	188,922	5.72
Other federal		n/a	n/a	0	0.00	6	0.00	n/a	n/a	6	0.00
Tribal		42,077	1.27	58	0.00	39,937	1.21	n/a	n/a	82,072	2.49
State/local		0	0.00	4,311	0.13	233,511	7.07	0	0.00	237,822	7.20
Private		126	0.00	56	0.00	0	0.00	426,823	12.92	427,005	12.93
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,696	0.08
TOTAL		232,410	7.04	5,584	0.17	292,583	8.86	426,823	12.92	960,096*	29.07
GRAND TOTAL		726,753	22.00	81,747	2.48	2,065,296	62.52	426,823	12.92	3,303,315*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CHESTNUT-BACKED CHICKADEE							<i>Poecile rufescens</i>		
TNC Element Code		ABPAW01070		Found in Montana and Idaho			Total acres		14,547,026
Predicted Distribution on National Forest Lands									
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1									
Clearwater	8,423	0.06	239,083	1.64	1,137,523	7.82	1,385,029	9.52	
Nez Perce	20,642	0.14	683,285	4.70	975,065	6.70	1,678,993	11.54	
NPCZ	29,065	0.20	922,369	6.34	2,112,589	14.52	3,064,022	21.06	
Kootenai	13,244	0.09	27,629	0.19	808,244	5.56	849,118	5.84	
Panhandle	47,599	0.33	19,477	0.13	1,956,726	13.45	2,023,802	13.91	
KIPZ	60,843	0.42	47,106	0.32	2,764,970	19.01	2,872,920	19.75	
Bitterroot	11,267	0.08	378,213	2.60	21,641	0.15	411,120	2.83	
Flathead	158,161	1.09	10,176	0.07	361,808	2.49	530,145	3.64	
Lolo	4,481	0.03	30,690	0.21	565,526	3.89	600,697	4.13	
Westside	173,909	1.20	419,079	2.88	948,975	6.52	1,541,962	10.60	
Beaver-Deer	26	0.00	32	0.00	4,564	0.03	4,622	0.03	
Custer	0	0.00	0	0.00	0	0.00	0	0.00	
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00	
Helena	122	0.00	0	0.00	6	0.00	128	0.00	
Lewis & Clark	15,264	0.11	28	0.00	3,699	0.03	18,991	0.13	
Eastside	15,412	0.11	60	0.00	8,268	0.06	23,740	0.16	
TOTAL	279,228	1.92	1,388,614	9.55	5,834,802	40.11	7,502,644	51.58	
REGION 4									
Boise	1,205	0.01	546	0.00	230,889	1.59	232,640	1.60	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00	
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00	
Payette	10,396	0.07	668,908	4.60	919,108	6.32	1,598,412	10.99	
Salmon-Challis	8,050	0.06	262,555	1.81	765,847	5.27	1,036,453	7.13	
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00	
Targhee	0	0.00	0	0.00	0	0.00	0	0.00	
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00	
TOTAL	19,651	0.13	932,010	6.41	1,915,844	13.17	2,867,505	19.71	
Predicted Distribution on Other Lands									
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac % Dist
BLM	13,208	0.09	296	0.00	225,377	1.55	n/a	n/a	238,881 1.64
FWS	406	0.00	1,261	0.01	424	0.00	n/a	n/a	2,092 0.02
NPS	135,577	0.93	2,232	0.02	0	0.00	n/a	n/a	137,809 0.95
Other federal	n/a	n/a	0	0.00	15,142	0.10	n/a	n/a	15,142 0.10
Tribal	40,744	0.28	9,882	0.07	150,559	1.04	n/a	n/a	201,184 1.38
State/local	208	0.00	45,509	0.31	830,711	5.71	2	0.00	876,431 6.03
Private	3,124	0.02	2,976	0.02	0	0.00	2,687,232	18.47	2,693,332 18.51
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	12,005 0.08
TOTAL	193,268	1.33	62,156	0.43	1,222,213	8.40	2,687,234	18.47	4,176,876* 28.71
GRAND TOTAL	492,147	3.38	2,382,780	16.38	8,972,859	61.68	2,687,234	18.47	14,547,025* 100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

JUNIPER TITMOUSE		<i>Baeolophus ridgwayi</i>									
TNC Element Code ABPAW01120		Found in Idaho						Total acres 3,637,536			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00			0	0.00
Eastside											
		0	0.00	0	0.00	0	0.00			0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00			0	0.00
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		1,733	0.05	n/a	n/a	198,105	5.45			199,839	5.49
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		594	0.02	0	0.00	401,027	11.03			401,621	11.04
Targhee		10	0.00	0	0.00	34,130	0.94			34,140	0.94
Wasatch-Cache		10	0.00	n/a	n/a	2,444	0.07			2,454	0.07
TOTAL											
		2,348	0.06	0	0.00	635,706	17.48			638,054	17.54
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		8,611	0.24	0	0.00	1,549,372	42.59	n/a	n/a	1,557,983	42.83
FWS		0	0.00	9,874	0.27	0	0.00	n/a	n/a	9,874	0.27
NPS		11,523	0.32	0	0.00	0	0.00	n/a	n/a	11,523	0.32
Other federal		n/a	n/a	96	0.00	9,181	0.25	n/a	n/a	9,277	0.26
Tribal		0	0.00	0	0.00	224,124	6.16	n/a	n/a	224,124	6.16
State/local		0	0.00	19,575	0.54	230,715	6.34	0	0.00	250,290	6.88
Private		28	0.00	0	0.00	0	0.00	934,382	25.69	934,410	25.69
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,002	0.06
TOTAL											
		20,162	0.56	29,545	0.81	2,013,392	55.35	934,382	25.69	2,999,482*	82.46
GRAND TOTAL											
		22,509	0.62	29,545	0.81	2,649,098	72.83	934,382	25.69	3,637,536*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BUSHTIT		<i>Psaltriparus minimus</i>									
TNC Element Code ABPAY01010		Found in Idaho						Total acres 9,229,476			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00			0	0.00
Eastside											
		0	0.00	0	0.00	0	0.00			0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00			0	0.00
REGION 4											
Boise		717	0.01	0	0.00	137,739	1.49			138,455	1.50
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		1,845	0.02	n/a	n/a	174,441	1.89			176,287	1.91
Payette		0	0.00	0	0.00	5,975	0.07			5,975	0.07
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		787	0.01	0	0.00	443,083	4.80			443,870	4.81
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	895	0.01			895	0.01
TOTAL											
		3,349	0.04	0	0.00	762,132	8.26			765,481	8.30
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		278,654	3.02	17,958	0.20	5,255,511	56.94	n/a	n/a	5,552,123	60.16
FWS		0	0.00	9,774	0.11	0	0.00	n/a	n/a	9,774	0.11
NPS		14,817	0.16	0	0.00	0	0.00	n/a	n/a	14,817	0.16
Other federal		n/a	n/a	96	0.00	137,677	1.49	n/a	n/a	137,773	1.49
Tribal		0	0.00	0	0.00	415,912	4.51	n/a	n/a	415,912	4.51
State/local		0	0.00	25,286	0.27	534,352	5.79	0	0.00	559,638	6.06
Private		86	0.00	0	0.00	0	0.00	1,748,292	18.94	1,748,378	18.94
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25,580	0.28
TOTAL											
		293,557	3.18	53,113	0.58	6,343,452	68.73	1,748,292	18.94	8,463,995*	91.71
GRAND TOTAL											
		296,906	3.22	53,113	0.58	7,105,584	76.99	1,748,292	18.94	9,229,476*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RED-BREASTED NUTHATCH							<i>Sitta canadensis</i>		
TNC Element Code		ABPAZ01010		Found in Montana and Idaho			Total acres		41,816,704
Predicted Distribution on National Forest Lands									
	STATUS 1		STATUS 2		STATUS 3		TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1									
Clearwater	9,261	0.02	246,563	0.59	1,196,993	2.86	1,452,817	3.47	
Nez Perce	22,944	0.06	733,158	1.75	1,047,940	2.51	1,804,041	4.31	
NPCZ	32,205	0.08	979,721	2.34	2,244,933	5.37	3,256,859	7.79	
Kootenai	76,549	0.18	80,016	0.19	1,774,200	4.24	1,930,766	4.62	
Panhandle	50,077	0.12	19,609	0.05	2,048,859	4.90	2,118,545	5.07	
KIPZ	126,626	0.30	99,625	0.24	3,823,060	9.14	4,049,311	9.68	
Bitterroot	154,109	0.37	449,884	1.08	632,162	1.51	1,236,156	2.96	
Flathead	830,131	1.99	23,228	0.06	1,087,272	2.60	1,940,631	4.64	
Lolo	132,062	0.32	191,356	0.46	1,518,468	3.63	1,841,887	4.41	
Westside	1,116,303	2.67	664,469	1.59	3,237,902	7.74	5,018,674	12.00	
Beaver-Deer	162,746	0.39	118,204	0.28	2,144,027	5.13	2,424,977	5.80	
Custer	113,708	0.27	7,288	0.02	343,962	0.82	464,958	1.11	
Gallatin	510,968	1.22	43,306	0.10	752,729	1.80	1,307,002	3.13	
Helena	90,606	0.22	25,806	0.06	649,925	1.55	766,338	1.83	
Lewis & Clark	287,755	0.69	59,404	0.14	1,004,586	2.40	1,351,745	3.23	
Eastside	1,165,783	2.79	254,007	0.61	4,895,230	11.71	6,315,020	15.10	
TOTAL	2,440,917	5.84	1,997,822	4.78	14,201,125	33.96	18,639,863	44.58	
REGION 4									
Boise	5,318	0.01	326,077	0.78	1,236,498	2.96	1,567,893	3.75	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00	
Caribou	1,655	0.00	n/a	n/a	431,326	1.03	432,981	1.04	
Payette	11,757	0.03	698,235	1.67	1,123,486	2.69	1,833,478	4.39	
Salmon-Challis	16,515	0.04	905,608	2.17	1,991,637	4.76	2,913,759	6.97	
Sawtooth	3,589	0.01	203,135	0.49	605,393	1.45	812,117	1.94	
Targhee	6,655	0.02	194	0.00	822,986	1.97	829,835	1.98	
Wasatch-Cache	0	0.00	n/a	n/a	6,531	0.02	6,531	0.02	
TOTAL	45,489	0.11	2,133,249	5.10	6,217,857	14.87	8,396,594	20.08	
Predicted Distribution on Other Lands									
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac % Dist
BLM	50,509	0.12	55,425	0.13	1,689,685	4.04	n/a	n/a	1,795,619 4.30
FWS	7,170	0.02	118,746	0.28	2,420	0.01	n/a	n/a	128,335 0.31
NPS	806,333	1.93	12,043	0.03	12	0.00	n/a	n/a	818,388 1.96
Other federal	n/a	n/a	5,232	0.01	62,817	0.15	n/a	n/a	68,049 0.16
Tribal	139,132	0.33	12,253	0.03	973,776	2.33	n/a	n/a	1,125,162 2.69
State/local	266	0.00	193,388	0.46	1,722,076	4.12	94	0.00	1,915,824 4.58
Private	11,849	0.03	73,181	0.18	0	0.00	8,782,720	21.00	8,867,749 21.21
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	61,121 0.15
TOTAL	1,015,258	2.43	470,268	1.13	4,450,786	10.64	8,782,814	21.00	14,780,247* 35.35
GRAND TOTAL	3,501,665	8.38	4,601,338	11.01	24,869,767	59.47	8,782,814	21.00	41,816,705* 100.01

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WHITE-BREASTED NUTHATCH							<i>Sitta carolinensis</i>			
TNC Element Code		ABPAZ01020		Found in		Montana and Idaho		Total acres		20,146,734
Predicted Distribution on National Forest Lands										
		STATUS 1		STATUS 2		STATUS 3		TOTAL		
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1										
Clearwater		8,040	0.04	183,710	0.91	1,066,212	5.29	1,257,963	6.24	
Nez Perce		18,965	0.09	569,717	2.83	917,046	4.55	1,505,728	7.47	
NPCZ		27,005	0.13	753,428	3.74	1,983,258	9.84	2,763,691	13.72	
Kootenai		799	0.00	2,550	0.01	128,932	0.64	132,280	0.66	
Panhandle		26,521	0.13	17,842	0.09	1,851,718	9.19	1,896,081	9.41	
KIPZ		27,319	0.14	20,392	0.10	1,980,650	9.83	2,028,361	10.07	
Bitterroot		7,216	0.04	323,863	1.61	44,044	0.22	375,123	1.86	
Flathead		8,743	0.04	1,265	0.01	31,923	0.16	41,930	0.21	
Lolo		4,133	0.02	4,834	0.02	61,538	0.31	70,505	0.35	
Westside		20,092	0.10	329,962	1.64	137,505	0.68	487,558	2.42	
Beaver-Deer		1,085	0.01	1,225	0.01	29,725	0.15	32,035	0.16	
Custer		815	0.00	146	0.00	206,040	1.02	207,000	1.03	
Gallatin		3,371	0.02	222	0.00	25,161	0.13	28,754	0.14	
Helena		1,449	0.01	835	0.00	38,400	0.19	40,684	0.20	
Lewis & Clark		2,692	0.01	1,507	0.01	106,631	0.53	110,830	0.55	
Eastside		9,411	0.05	3,935	0.02	405,956	2.02	419,303	2.08	
TOTAL		83,827	0.42	1,107,716	5.50	4,507,370	22.37	5,698,913	28.29	
REGION 4										
Boise		3,166	0.02	234,740	1.17	1,039,471	5.16	1,277,377	6.34	
Bridger-Teton		n/a	n/a	n/a	n/a	4	0.00	4	0.00	
Caribou		665	0.00	n/a	n/a	207,613	1.03	208,277	1.03	
Payette		8,889	0.04	594,679	2.95	919,776	4.57	1,523,344	7.56	
Salmon-Challis		9,385	0.05	584,066	2.90	1,279,103	6.35	1,872,555	9.30	
Sawtooth		2,278	0.01	72,748	0.36	340,788	1.69	415,814	2.06	
Targhee		3,184	0.02	0	0.00	542,278	2.69	545,463	2.71	
Wasatch-Cache		190	0.00	n/a	n/a	50,207	0.25	50,397	0.25	
TOTAL		27,758	0.14	1,486,233	7.38	4,379,240	21.74	5,893,231	29.25	
Predicted Distribution on Other Lands										
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac % Dist
BLM		34,032	0.17	8,827	0.04	1,045,668	5.19	n/a	n/a	1,088,527 5.40
FWS		2,290	0.01	69,152	0.34	881	0.00	n/a	n/a	72,322 0.36
NPS		60,387	0.30	799	0.00	0	0.00	n/a	n/a	61,185 0.30
Other federal		n/a	n/a	5,232	0.03	50,599	0.25	n/a	n/a	55,831 0.28
Tribal		4,327	0.02	568	0.00	458,439	2.28	n/a	n/a	463,335 2.30
State/local		238	0.00	107,541	0.53	1,099,131	5.46	74	0.00	1,206,985 5.99
Private		8,366	0.04	21,951	0.11	0	0.00	5,528,339	27.44	5,558,656 27.59
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	47,749 0.24
TOTAL		109,641	0.54	214,070	1.06	2,654,719	13.18	5,528,413	27.44	8,554,591* 42.46
GRAND TOTAL		221,225	1.10	2,808,019	13.94	11,541,328	57.29	5,528,413	27.44	20,146,735* 100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PYGMY NUTHATCH		<i>Sitta pygmaea</i>									
TNC Element Code ABPAZ01030		Found in Montana and Idaho						Total acres 5,837,308			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		608	0.01	2,056	0.04	51,122	0.88	53,786	0.92		
Nez Perce		5,658	0.10	118,946	2.04	219,988	3.77	344,593	5.90		
NPCZ		6,267	0.11	121,002	2.07	271,110	4.65	398,379	6.83		
Kootenai		358	0.01	707	0.01	33,916	0.58	34,981	0.60		
Panhandle		2,948	0.05	74	0.00	262,497	4.50	265,520	4.55		
KIPZ		3,307	0.06	781	0.01	296,414	5.08	300,501	5.15		
Bitterroot		1,489	0.03	135,723	2.33	16,265	0.28	153,477	2.63		
Flathead		3,008	0.05	162	0.00	4,347	0.07	7,518	0.13		
Lolo		3,521	0.06	2,776	0.05	34,519	0.59	40,816	0.70		
Westside		8,018	0.14	138,661	2.38	55,131	0.94	201,810	3.46		
Beaver-Deer		86	0.00	92	0.00	4,836	0.08	5,014	0.09		
Custer		112	0.00	0	0.00	3,949	0.07	4,061	0.07		
Gallatin		759	0.01	2	0.00	2,528	0.04	3,289	0.06		
Helena		1,307	0.02	771	0.01	21,777	0.37	23,854	0.41		
Lewis & Clark		140	0.00	6	0.00	4,093	0.07	4,239	0.07		
Eastside		2,404	0.04	871	0.02	37,183	0.64	40,457	0.69		
TOTAL		19,995	0.34	261,314	4.48	659,837	11.30	941,147	16.12		
REGION 4											
Boise		1,215	0.02	130,973	2.24	483,449	8.28	615,637	10.55		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		4,840	0.08	378,663	6.49	585,618	10.03	969,121	16.60		
Salmon-Challis		4,878	0.08	333,328	5.71	540,959	9.27	879,165	15.06		
Sawtooth		725	0.01	20,426	0.35	131,850	2.26	153,001	2.62		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		11,657	0.20	863,391	14.79	1,741,875	29.84	2,616,923	44.83		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		12,976	0.22	2,024	0.04	171,701	2.94	n/a	n/a	186,701	3.20
FWS		100	0.00	1,233	0.02	224	0.00	n/a	n/a	1,557	0.03
NPS		4,165	0.07	324	0.01	0	0.00	n/a	n/a	4,489	0.08
Other federal		n/a	n/a	0	0.00	24,087	0.41	n/a	n/a	24,087	0.41
Tribal		3,469	0.06	116	0.00	71,627	1.23	n/a	n/a	75,212	1.29
State/local		156	0.00	39,320	0.67	280,351	4.80	0	0.00	319,828	5.48
Private		5,302	0.09	8,521	0.15	0	0.00	1,643,703	28.16	1,657,526	28.40
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	9,838	0.17
TOTAL		26,168	0.45	51,538	0.88	547,991	9.39	1,643,703	28.16	2,279,238*	39.05
GRAND TOTAL		57,821	0.99	1,176,243	20.15	2,949,703	50.53	1,643,703	28.16	5,837,308*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BROWN CREEPER		<i>Certhia americana</i>									
TNC Element Code ABPBA01010		Found in Montana and Idaho				Total acres 23,268,998					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,015	0.04	245,588	1.06	1,190,844	5.12	1,445,448	6.21		
Nez Perce		22,884	0.10	732,233	3.15	1,042,916	4.48	1,798,033	7.73		
NPCZ		31,899	0.14	977,821	4.20	2,233,760	9.60	3,243,481	13.94		
Kootenai		20,192	0.09	29,441	0.13	545,561	2.35	595,193	2.56		
Panhandle		48,454	0.21	19,583	0.08	2,025,901	8.71	2,093,938	9.00		
KIPZ		68,645	0.30	49,024	0.21	2,571,462	11.05	2,689,131	11.56		
Bitterroot		31,899	0.14	395,973	1.70	158,853	0.68	586,725	2.52		
Flathead		306,293	1.32	8,134	0.04	320,016	1.38	634,443	2.73		
Lolo		21,483	0.09	45,377	0.20	493,318	2.12	560,178	2.41		
Westside		359,675	1.55	449,484	1.93	972,187	4.18	1,781,346	7.66		
Beaver-Deer		62,625	0.27	18,833	0.08	616,862	2.65	698,319	3.00		
Custer		11,051	0.05	1,709	0.01	29,223	0.13	41,983	0.18		
Gallatin		78,074	0.34	17,159	0.07	157,724	0.68	252,958	1.09		
Helena		13,599	0.06	7,051	0.03	121,262	0.52	141,912	0.61		
Lewis & Clark		80,971	0.35	13,144	0.06	84,283	0.36	178,398	0.77		
Eastside		246,319	1.06	57,897	0.25	1,009,354	4.34	1,313,570	5.64		
TOTAL		706,537	3.04	1,534,226	6.59	6,786,763	29.17	9,027,527	38.80		
REGION 4											
Boise		5,270	0.02	322,960	1.39	1,199,209	5.15	1,527,439	6.57		
Bridger-Teton		n/a	n/a	n/a	n/a	4	0.00	4	0.00		
Caribou		1,135	0.01	n/a	n/a	316,865	1.36	318,000	1.37		
Payette		11,751	0.05	697,286	3.00	1,122,566	4.82	1,831,603	7.87		
Salmon-Challis		16,493	0.07	903,898	3.89	1,985,992	8.54	2,906,383	12.49		
Sawtooth		3,481	0.02	199,939	0.86	537,080	2.31	740,500	3.18		
Targhee		6,083	0.03	2	0.00	698,993	3.00	705,078	3.03		
Wasatch-Cache		480	0.00	n/a	n/a	107,085	0.46	107,565	0.46		
TOTAL		44,693	0.19	2,124,085	9.13	5,967,795	25.65	8,136,573	34.97		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		33,704	0.15	15,500	0.07	917,295	3.94	n/a	n/a	966,499	4.15
FWS		1,553	0.01	1,813	0.01	204	0.00	n/a	n/a	3,571	0.02
NPS		209,292	0.90	693	0.00	0	0.00	n/a	n/a	209,985	0.90
Other federal		n/a	n/a	5,214	0.02	44,276	0.19	n/a	n/a	49,490	0.21
Tribal		51,712	0.22	9,061	0.04	178,630	0.77	n/a	n/a	239,403	1.03
State/local		266	0.00	106,655	0.46	1,075,465	4.62	2	0.00	1,182,388	5.08
Private		7,456	0.03	6,623	0.03	0	0.00	3,420,716	14.70	3,434,795	14.76
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	18,767	0.08
TOTAL		303,983	1.31	145,559	0.63	2,215,871	9.52	3,420,718	14.70	6,104,897*	26.24
GRAND TOTAL		1,055,213	4.53	3,803,871	16.35	14,970,429	64.34	3,420,718	14.70	23,268,997*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

ROCK WREN		Salpinctes obsoletus									
<i>TNC Element Code</i> ABPBG03010		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 25,684,341			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		931	0.00	14,713	0.06	24,895	0.10			40,539	0.16
Nez Perce		3,751	0.02	104,109	0.41	34,713	0.14			142,572	0.56
NPCZ		4,682	0.02	118,822	0.46	59,608	0.23			183,112	0.71
Kootenai		15,594	0.06	3,365	0.01	62,214	0.24			81,173	0.32
Panhandle		8,485	0.03	773	0.00	55,575	0.22			64,832	0.25
KIPZ		24,079	0.09	4,137	0.02	117,789	0.46			146,005	0.57
Bitterroot		59,468	0.23	45,615	0.18	18,310	0.07			123,394	0.48
Flathead		64,960	0.25	703	0.00	24,721	0.10			90,384	0.35
Lolo		36,626	0.14	21,403	0.08	39,593	0.15			97,622	0.38
Westside		161,055	0.63	67,720	0.26	82,624	0.32			311,399	1.21
Beaver-Deer		687	0.00	372	0.00	23,484	0.09			24,543	0.10
Custer		7,256	0.03	172	0.00	22,940	0.09			30,368	0.12
Gallatin		12,758	0.05	288	0.00	15,506	0.06			28,552	0.11
Helena		29,279	0.11	837	0.00	25,330	0.10			55,445	0.22
Lewis & Clark		78,463	0.31	15,808	0.06	77,542	0.30			171,813	0.67
Eastside		128,442	0.50	17,478	0.07	164,802	0.64			310,721	1.21
TOTAL		318,257	1.24	208,157	0.81	424,823	1.65			951,237	3.70
REGION 4											
Boise		1,221	0.01	110,718	0.43	361,830	1.41			473,769	1.85
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00			2	0.00
Caribou		1,960	0.01	n/a	n/a	301,778	1.18			303,737	1.18
Payette		2,486	0.01	90,890	0.35	233,703	0.91			327,079	1.27
Salmon-Challis		11,823	0.05	149,524	0.58	887,479	3.46			1,048,826	4.08
Sawtooth		937	0.00	86,481	0.34	669,649	2.61			757,066	2.95
Targhee		3,549	0.01	0	0.00	296,700	1.16			300,249	1.17
Wasatch-Cache		602	0.00	n/a	n/a	82,726	0.32			83,329	0.32
TOTAL		22,577	0.09	437,613	1.70	2,833,867	11.03			3,294,058	12.83
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		377,548	1.47	76,972	0.30	11,266,372	43.87	n/a	n/a	11,720,892	45.64
FWS		1,851	0.01	194,989	0.76	659	0.00	n/a	n/a	197,499	0.77
NPS		281,910	1.10	9,053	0.04	0	0.00	n/a	n/a	290,963	1.13
Other federal		n/a	n/a	561,157	2.19	317,652	1.24	n/a	n/a	878,809	3.42
Tribal		9,659	0.04	16	0.00	484,359	1.89	n/a	n/a	494,035	1.92
State/local		0	0.00	146,698	0.57	1,396,962	5.44	6	0.00	1,543,666	6.01
Private		7,380	0.03	2,628	0.01	0	0.00	6,236,415	24.28	6,246,423	24.32
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	66,752	0.26
TOTAL		678,349	2.64	991,512	3.86	13,466,004	52.43	6,236,421	24.28	21,439,038*	83.47
GRAND TOTAL		1,019,184	3.97	1,637,282	6.37	16,724,694	65.12	6,236,421	24.28	25,684,333*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CANYON WREN		<i>Catherpes mexicanus</i>									
TNC Element Code ABPBG04010		Found in Montana and Idaho						Total acres 17,018,116			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	364	0.00	6,029	0.04			6,393	0.04
Nez Perce		3,601	0.02	84,956	0.50	34,703	0.20			123,259	0.72
NPCZ		3,601	0.02	85,320	0.50	40,732	0.24			129,652	0.76
Kootenai		12,412	0.07	2,808	0.02	43,880	0.26			59,100	0.35
Panhandle		8,441	0.05	36	0.00	37,425	0.22			45,902	0.27
KIPZ		20,852	0.12	2,844	0.02	81,305	0.48			105,001	0.62
Bitterroot		13,739	0.08	39,699	0.23	4,768	0.03			58,205	0.34
Flathead		14,193	0.08	0	0.00	3,749	0.02			17,942	0.11
Lolo		588	0.00	1,935	0.01	26,454	0.16			28,978	0.17
Westside		28,520	0.17	41,634	0.24	34,971	0.21			105,125	0.62
Beaver-Deer		0	0.00	0	0.00	44	0.00			44	0.00
Custer		238	0.00	2	0.00	9,381	0.06			9,621	0.06
Gallatin		330	0.00	12	0.00	6,133	0.04			6,475	0.04
Helena		232	0.00	252	0.00	1,583	0.01			2,068	0.01
Lewis & Clark		5,152	0.03	96	0.00	10,588	0.06			15,836	0.09
Eastside		5,953	0.03	362	0.00	27,729	0.16			34,044	0.20
TOTAL		58,926	0.35	130,161	0.76	184,737	1.08			373,824	2.19
REGION 4											
Boise		1,221	0.01	110,718	0.65	361,830	2.13			473,769	2.78
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	21,463	0.13			21,463	0.13
Payette		2,486	0.02	90,890	0.53	233,703	1.37			327,079	1.92
Salmon-Challis		10,464	0.06	149,522	0.88	793,074	4.66			953,060	5.60
Sawtooth		937	0.01	86,481	0.51	668,098	3.93			755,515	4.44
Targhee		1,467	0.01	0	0.00	88,402	0.52			89,870	0.53
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		16,575	0.10	437,611	2.57	2,166,570	12.73			2,620,756	15.40
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		340,882	2.00	37,197	0.22	8,791,206	51.66	n/a	n/a	9,169,285	53.88
FWS		0	0.00	13,306	0.08	0	0.00	n/a	n/a	13,306	0.08
NPS		31,546	0.19	1,855	0.01	0	0.00	n/a	n/a	33,402	0.20
Other federal		n/a	n/a	72,272	0.43	280,601	1.65	n/a	n/a	352,873	2.07
Tribal		3,809	0.02	16	0.00	141,618	0.83	n/a	n/a	145,443	0.85
State/local		0	0.00	80,256	0.47	796,513	4.68	0	0.00	876,769	5.15
Private		6,917	0.04	1,285	0.01	0	0.00	3,394,670	19.95	3,402,872	20.00
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29,583	0.17
TOTAL		383,155	2.25	206,188	1.21	10,009,938	58.82	3,394,670	19.95	14,023,534*	82.40
GRAND TOTAL		458,655	2.69	773,960	4.55	12,361,246	72.63	3,394,670	19.95	17,018,114*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

HOUSE WREN		Troglodytes aedon								
<i>TNC Element Code</i> ABPBG09010		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 24,584,007		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1										
Clearwater	9,127	0.04	246,875	1.00	1,200,278	4.88	1,456,280	5.92		
Nez Perce	23,012	0.09	739,685	3.01	1,049,931	4.27	1,812,628	7.37		
NPCZ	32,139	0.13	986,560	4.01	2,250,209	9.15	3,268,908	13.30		
Kootenai	759	0.00	1,591	0.01	109,465	0.45	111,815	0.45		
Panhandle	48,420	0.20	19,589	0.08	2,031,688	8.26	2,099,697	8.54		
KIPZ	49,178	0.20	21,180	0.09	2,141,153	8.71	2,211,511	9.00		
Bitterroot	4,367	0.02	395,308	1.61	29,867	0.12	429,543	1.75		
Flathead	9,465	0.04	1,531	0.01	24,257	0.10	35,253	0.14		
Lolo	37,013	0.15	14,411	0.06	43,932	0.18	95,356	0.39		
Westside	50,845	0.21	411,251	1.67	98,056	0.40	560,152	2.28		
Beaver-Deer	1,393	0.01	1,477	0.01	48,073	0.20	50,943	0.21		
Custer	6,475	0.03	196	0.00	29,705	0.12	36,376	0.15		
Gallatin	22,473	0.09	560	0.00	25,550	0.10	48,584	0.20		
Helena	30,502	0.12	887	0.00	47,080	0.19	78,469	0.32		
Lewis & Clark	46,010	0.19	6,571	0.03	77,074	0.31	129,654	0.53		
Eastside	106,853	0.43	9,692	0.04	227,482	0.93	344,027	1.40		
TOTAL	239,015	0.97	1,428,683	5.81	4,716,900	19.19	6,384,598	25.97		
REGION 4										
Boise	5,318	0.02	326,829	1.33	1,237,140	5.03	1,569,288	6.38		
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou	1,853	0.01	n/a	n/a	582,543	2.37	584,397	2.38		
Payette	11,757	0.05	700,449	2.85	1,123,917	4.57	1,836,122	7.47		
Salmon-Challis	17,259	0.07	907,491	3.69	2,056,111	8.36	2,980,861	12.13		
Sawtooth	3,589	0.02	203,207	0.83	605,539	2.46	812,335	3.31		
Targhee	6,667	0.03	0	0.00	837,837	3.41	844,504	3.44		
Wasatch-Cache	649	0.00	n/a	n/a	152,174	0.62	152,822	0.62		
TOTAL	47,092	0.19	2,137,976	8.70	6,595,267	26.83	8,780,336	35.72		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	42,763	0.17	7,788	0.03	1,175,851	4.78	n/a	n/a	1,226,402	4.99
FWS	6,539	0.03	72,334	0.29	1,473	0.01	n/a	n/a	80,346	0.33
NPS	112,992	0.46	1,629	0.01	0	0.00	n/a	n/a	114,621	0.47
Other federal	n/a	n/a	6,691	0.03	54,096	0.22	n/a	n/a	60,787	0.25
Tribal	4,019	0.02	272	0.00	408,144	1.66	n/a	n/a	412,436	1.68
State/local	266	0.00	133,652	0.54	1,210,724	4.93	76	0.00	1,344,718	5.47
Private	10,216	0.04	23,670	0.10	0	0.00	6,076,883	24.72	6,110,770	24.86
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	68,997	0.28
TOTAL	176,795	0.72	246,037	1.00	2,850,288	11.59	6,076,959	24.72	9,419,076*	38.31
GRAND TOTAL	462,903	1.89	3,812,696	15.51	14,162,455	57.61	6,076,959	24.72	24,584,010*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WINTER WREN		Troglodytes troglodytes									
TNC Element Code ABPBG09050		Found in Montana and Idaho				Total acres 14,260,553					
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		6,951	0.05	189,076	1.33	939,097	6.59	1,135,125	7.96		
Nez Perce		18,845	0.13	593,828	4.16	886,869	6.22	1,499,542	10.52		
NPCZ		25,796	0.18	782,904	5.49	1,825,966	12.80	2,634,667	18.48		
Kootenai		5,146	0.04	5,076	0.04	133,089	0.93	143,311	1.01		
Panhandle		35,572	0.25	18,086	0.13	1,542,557	10.82	1,596,215	11.19		
KIPZ		40,718	0.29	23,162	0.16	1,675,646	11.75	1,739,526	12.20		
Bitterroot		3,683	0.03	324,347	2.27	21,605	0.15	349,635	2.45		
Flathead		56,454	0.40	2,400	0.02	66,425	0.47	125,279	0.88		
Lolo		3,024	0.02	7,366	0.05	80,342	0.56	90,732	0.64		
Westside		63,161	0.44	334,113	2.34	168,372	1.18	565,646	3.97		
Beaver-Deer		947	0.01	2,640	0.02	47,403	0.33	50,989	0.36		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		1,729	0.01	40	0.00	2,644	0.02	4,413	0.03		
Lewis & Clark		13,302	0.09	1,697	0.01	8,036	0.06	23,036	0.16		
Eastside		15,978	0.11	4,377	0.03	58,083	0.41	78,439	0.55		
TOTAL		145,653	1.02	1,144,557	8.03	3,728,068	26.14	5,018,277	35.19		
REGION 4											
Boise		4,197	0.03	268,168	1.88	969,115	6.80	1,241,480	8.71		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		334	0.00	n/a	n/a	33,534	0.24	33,868	0.24		
Payette		8,985	0.06	535,973	3.76	882,480	6.19	1,427,438	10.01		
Salmon-Challis		13,330	0.09	728,612	5.11	1,514,013	10.62	2,255,956	15.82		
Sawtooth		2,472	0.02	167,740	1.18	389,077	2.73	559,289	3.92		
Targhee		3,008	0.02	0	0.00	161,219	1.13	164,227	1.15		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		32,327	0.23	1,700,493	11.92	3,949,437	27.70	5,682,258	39.84		
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		21,919	0.15	78	0.00	338,326	2.37	n/a	n/a	360,323	2.53
FWS		200	0.00	929	0.01	198	0.00	n/a	n/a	1,327	0.01
NPS		33,010	0.23	388	0.00	0	0.00	n/a	n/a	33,398	0.23
Other federal		n/a	n/a	0	0.00	32,085	0.23	n/a	n/a	32,085	0.23
Tribal		8,493	0.06	2,924	0.02	67,248	0.47	n/a	n/a	78,665	0.55
State/local		266	0.00	78,084	0.55	669,657	4.70	2	0.00	748,009	5.25
Private		6,335	0.04	937	0.01	0	0.00	2,282,989	16.01	2,290,260	16.06
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	15,948	0.11
TOTAL		70,222	0.49	83,341	0.59	1,107,514	7.77	2,282,991	16.01	3,560,016*	24.97
GRAND TOTAL		248,202	1.74	2,928,390	20.54	8,785,019	61.60	2,282,991	16.01	14,260,551*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MARSH WREN		<i>Cistothorus palustris</i>									
<i>TNC Element Code</i> ABPBG10020		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 1,576,367			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	2	0.00			2	0.00
Nez Perce		8	0.00	152	0.01	38	0.00			198	0.01
NPCZ		8	0.00	152	0.01	40	0.00			200	0.01
Kootenai		378	0.02	160	0.01	3,777	0.24			4,315	0.27
Panhandle		506	0.03	0	0.00	693	0.04			1,199	0.08
KIPZ		885	0.06	160	0.01	4,469	0.28			5,514	0.35
Bitterroot		388	0.03	20	0.00	474	0.03			883	0.06
Flathead		1,793	0.11	438	0.03	4,457	0.28			6,689	0.43
Lolo		168	0.01	216	0.01	2,736	0.17			3,120	0.20
Westside		2,350	0.15	675	0.04	7,668	0.49			10,692	0.68
Beaver-Deer		336	0.02	873	0.06	13,927	0.88			15,136	0.96
Custer		1,933	0.12	22	0.00	3,941	0.25			5,897	0.37
Gallatin		2,642	0.17	146	0.01	4,678	0.30			7,466	0.47
Helena		196	0.01	28	0.00	1,998	0.13			2,222	0.14
Lewis & Clark		272	0.02	122	0.01	5,995	0.38			6,389	0.41
Eastside		5,380	0.34	1,191	0.08	30,538	1.94			37,109	2.35
TOTAL		8,623	0.55	2,178	0.14	42,715	2.71			53,515	3.40
REGION 4											
Boise		10	0.00	30	0.00	334	0.02			374	0.02
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	40	0.00			40	0.00
Payette		0	0.00	0	0.00	70	0.00			70	0.00
Salmon-Challis		0	0.00	963	0.06	152	0.01			1,115	0.07
Sawtooth		0	0.00	364	0.02	92	0.01			456	0.03
Targhee		74	0.01	6	0.00	2,578	0.16			2,658	0.17
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		84	0.01	1,363	0.09	3,267	0.21			4,714	0.30
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		3,255	0.21	468	0.03	41,140	2.61	n/a	n/a	44,863	2.85
FWS		6,373	0.40	43,626	2.77	3,008	0.19	n/a	n/a	53,007	3.36
NPS		7,118	0.45	751	0.05	0	0.00	n/a	n/a	7,868	0.50
Other federal		n/a	n/a	110	0.01	13,807	0.88	n/a	n/a	13,917	0.88
Tribal		462	0.03	214	0.01	148,349	9.41	n/a	n/a	149,025	9.45
State/local		0	0.00	12,161	0.77	66,722	4.23	0	0.00	78,883	5.00
Private		1,155	0.07	8,875	0.56	0	0.00	976,845	61.97	986,874	62.60
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	183,700	11.65
TOTAL		18,362	1.16	66,205	4.20	273,025	17.32	976,845	61.97	1,518,138*	96.31
GRAND TOTAL		27,069	1.72	69,746	4.42	319,007	20.24	976,845	61.97	1,576,367*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN DIPPER		<i>Cinclus mexicanus</i>									
<i>TNC Element Code</i> ABPBH01010		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 2,494,190			
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
		<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>
REGION 1											
Clearwater		320	0.01	4,435	0.18	2,730	0.11			7,486	0.30
Nez Perce		242	0.01	5,444	0.22	1,567	0.06			7,254	0.29
NPCZ		562	0.02	9,880	0.40	4,297	0.17			14,739	0.59
Kootenai		4,994	0.20	2,784	0.11	74,746	3.00			82,524	3.31
Panhandle		1,487	0.06	260	0.01	7,240	0.29			8,987	0.36
KIPZ		6,481	0.26	3,044	0.12	81,986	3.29			91,511	3.67
Bitterroot		14,543	0.58	6,905	0.28	45,968	1.84			67,416	2.70
Flathead		61,664	2.47	4,111	0.17	66,584	2.67			132,359	5.31
Lolo		7,420	0.30	11,269	0.45	70,783	2.84			89,471	3.59
Westside		83,627	3.35	22,285	0.89	183,334	7.35			289,246	11.60
Beaver-Deer		12,966	0.52	9,675	0.39	143,177	5.74			165,818	6.65
Custer		13,573	0.54	466	0.02	11,101	0.45			25,139	1.01
Gallatin		38,802	1.56	2,512	0.10	55,191	2.21			96,505	3.87
Helena		5,943	0.24	2,096	0.08	34,593	1.39			42,631	1.71
Lewis & Clark		23,496	0.94	5,108	0.21	52,847	2.12			81,451	3.27
Eastside		94,779	3.80	19,857	0.80	296,908	11.90			411,545	16.50
TOTAL		185,450	7.44	55,067	2.21	566,525	22.71			807,041	32.36
REGION 4											
Boise		52	0.00	3,737	0.15	4,479	0.18			8,268	0.33
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		66	0.00	n/a	n/a	206	0.01			272	0.01
Payette		270	0.01	3,507	0.14	7,940	0.32			11,717	0.47
Salmon-Challis		478	0.02	7,956	0.32	5,502	0.22			13,937	0.56
Sawtooth		98	0.00	3,395	0.14	671	0.03			4,163	0.17
Targhee		74	0.00	12	0.00	5,536	0.22			5,622	0.23
Wasatch-Cache		14	0.00	n/a	n/a	68	0.00			82	0.00
TOTAL		1,053	0.04	18,606	0.75	24,403	0.98			44,062	1.77
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>
BLM		5,861	0.24	3,479	0.14	41,394	1.66	n/a	n/a	50,733	2.03
FWS		2,160	0.09	8,961	0.36	344	0.01	n/a	n/a	11,465	0.46
NPS		72,452	2.91	2,332	0.09	0	0.00	n/a	n/a	74,784	3.00
Other federal		n/a	n/a	110	0.00	11,145	0.45	n/a	n/a	11,255	0.45
Tribal		6,147	0.25	903	0.04	55,341	2.22	n/a	n/a	62,390	2.50
State/local		128	0.01	19,209	0.77	67,132	2.69	0	0.00	86,469	3.47
Private		1,423	0.06	16,465	0.66	0	0.00	888,951	35.64	906,839	36.36
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	439,152	17.61
TOTAL		88,170	3.54	51,458	2.06	175,356	7.03	888,951	35.64	1,643,087*	65.88
GRAND TOTAL		274,673	11.01	125,131	5.02	766,284	30.73	888,951	35.64	2,494,190*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GOLDEN-CROWNED KINGLET							<i>Regulus satrapa</i>			
TNC Element Code ABPBJ05010			Found in Montana and Idaho				Total acres 23,250,576			
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3				TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1										
Clearwater	9,127	0.04	246,869	1.06	1,200,266	5.16			1,456,262	6.26
Nez Perce	22,936	0.10	734,575	3.16	1,049,535	4.51			1,807,046	7.77
NPCZ	32,063	0.14	981,444	4.22	2,249,801	9.68			3,263,308	14.04
Kootenai	19,971	0.09	30,211	0.13	576,571	2.48			626,754	2.70
Panhandle	48,528	0.21	19,589	0.08	2,036,528	8.76			2,104,644	9.05
KIPZ	68,499	0.30	49,801	0.21	2,613,098	11.24			2,731,398	11.75
Bitterroot	8,923	0.04	395,474	1.70	92,836	0.40			497,233	2.14
Flathead	251,741	1.08	8,218	0.04	310,378	1.34			570,338	2.45
Lolo	13,326	0.06	35,441	0.15	470,024	2.02			518,792	2.23
Westside	273,990	1.18	439,134	1.89	873,238	3.76			1,586,363	6.82
Beaver-Deer	35,275	0.15	10,954	0.05	438,930	1.89			485,160	2.09
Custer	13,985	0.06	1,909	0.01	38,218	0.16			54,112	0.23
Gallatin	74,834	0.32	17,139	0.07	151,031	0.65			243,004	1.05
Helena	6,363	0.03	4,083	0.02	72,132	0.31			82,578	0.36
Lewis & Clark	55,449	0.24	7,632	0.03	94,355	0.41			157,436	0.68
Eastside	185,906	0.80	41,718	0.18	794,666	3.42			1,022,290	4.40
TOTAL	560,458	2.41	1,512,097	6.50	6,530,803	28.09			8,603,359	37.00
REGION 4										
Boise	5,318	0.02	326,077	1.40	1,236,498	5.32			1,567,893	6.74
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00			6	0.00
Caribou	1,853	0.01	n/a	n/a	575,776	2.48			577,629	2.48
Payette	11,757	0.05	698,235	3.00	1,123,486	4.83			1,833,478	7.89
Salmon-Challis	16,515	0.07	905,465	3.89	1,990,606	8.56			2,912,586	12.53
Sawtooth	3,553	0.02	203,135	0.87	573,943	2.47			780,631	3.36
Targhee	6,655	0.03	2	0.00	822,443	3.54			829,100	3.57
Wasatch-Cache	649	0.00	n/a	n/a	152,100	0.65			152,748	0.66
TOTAL	46,300	0.20	2,132,914	9.17	6,474,858	27.85			8,654,072	37.22
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	35,716	0.15	16,725	0.07	615,131	2.65	n/a	n/a	667,571	2.87
FWS	2,480	0.01	3,507	0.02	284	0.00	n/a	n/a	6,271	0.03
NPS	210,775	0.91	745	0.00	0	0.00	n/a	n/a	211,520	0.91
Other federal	n/a	n/a	18	0.00	53,003	0.23	n/a	n/a	53,021	0.23
Tribal	46,682	0.20	9,289	0.04	182,393	0.78	n/a	n/a	238,365	1.03
State/local	266	0.00	114,573	0.49	1,082,599	4.66	2	0.00	1,197,440	5.15
Private	7,850	0.03	7,554	0.03	0	0.00	3,575,198	15.38	3,590,602	15.44
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28,360	0.12
TOTAL	303,769	1.31	152,410	0.66	1,933,410	8.32	3,575,200	15.38	5,993,149*	25.78
GRAND TOTAL	910,527	3.92	3,797,422	16.33	14,939,071	64.25	3,575,200	15.38	23,250,579*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RUBY-CROWNED KINGLET

Regulus calendula

TNC Element Code ABPBJ05020

Found in Montana and Idaho

Total acres 33,539,604

Predicted Distribution on National Forest Lands

	STATUS 1		STATUS 2		STATUS 3		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1								
Clearwater	9,017	0.03	245,664	0.73	1,190,973	3.55	1,445,654	4.31
Nez Perce	22,888	0.07	732,233	2.18	1,042,934	3.11	1,798,055	5.36
NPCZ	31,905	0.10	977,897	2.92	2,233,906	6.66	3,243,709	9.67
Kootenai	54,808	0.16	70,765	0.21	1,594,323	4.75	1,719,896	5.13
Panhandle	48,972	0.15	19,595	0.06	2,038,153	6.08	2,106,720	6.28
KIPZ	103,780	0.31	90,360	0.27	3,632,476	10.83	3,826,616	11.41
Bitterroot	93,991	0.28	429,745	1.28	514,336	1.53	1,038,072	3.10
Flathead	669,331	2.00	19,373	0.06	884,195	2.64	1,572,899	4.69
Lolo	107,607	0.32	147,066	0.44	1,314,550	3.92	1,569,224	4.68
Westside	870,929	2.60	596,184	1.78	2,713,082	8.09	4,180,194	12.46
Beaver-Deer	122,043	0.36	78,145	0.23	1,801,974	5.37	2,002,161	5.97
Custer	64,786	0.19	6,273	0.02	116,342	0.35	187,401	0.56
Gallatin	305,543	0.91	34,461	0.10	608,227	1.81	948,231	2.83
Helena	76,397	0.23	22,139	0.07	543,783	1.62	642,320	1.92
Lewis & Clark	242,746	0.72	47,016	0.14	847,765	2.53	1,137,527	3.39
Eastside	811,515	2.42	188,034	0.56	3,918,091	11.68	4,917,639	14.66
TOTAL	1,818,128	5.42	1,852,475	5.52	12,497,555	37.26	16,168,159	48.21
REGION 4								
Boise	5,270	0.02	322,960	0.96	1,199,209	3.58	1,527,439	4.56
Bridger-Teton	n/a	n/a	n/a	n/a	4	0.00	4	0.00
Caribou	1,135	0.00	n/a	n/a	310,683	0.93	311,818	0.93
Payette	11,751	0.04	697,286	2.08	1,122,566	3.35	1,831,603	5.46
Salmon-Challis	16,493	0.05	903,964	2.70	1,986,585	5.92	2,907,042	8.67
Sawtooth	3,445	0.01	199,939	0.60	505,630	1.51	709,013	2.11
Targhee	6,083	0.02	36	0.00	699,148	2.09	705,266	2.10
Wasatch-Cache	480	0.00	n/a	n/a	107,059	0.32	107,539	0.32
TOTAL	44,657	0.13	2,124,185	6.33	5,930,882	17.68	8,099,724	24.15

Predicted Distribution on Other Lands

	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	36,172	0.11	35,301	0.11	825,201	2.46	n/a	n/a	896,675	2.67
FWS	4,103	0.01	3,361	0.01	1,191	0.00	n/a	n/a	8,655	0.03
NPS	554,047	1.65	5,602	0.02	0	0.00	n/a	n/a	559,650	1.67
Other federal	n/a	n/a	0	0.00	48,031	0.14	n/a	n/a	48,031	0.14
Tribal	115,079	0.34	11,849	0.04	500,231	1.49	n/a	n/a	627,160	1.87
State/local	266	0.00	154,099	0.46	1,351,335	4.03	4	0.00	1,505,704	4.49
Private	8,473	0.03	43,868	0.13	0	0.00	5,543,598	16.53	5,595,939	16.69
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29,905	0.09
TOTAL	718,140	2.14	254,081	0.76	2,725,990	8.13	5,543,602	16.53	9,271,718*	27.64
GRAND TOTAL	2,580,925	7.69	4,230,741	12.61	21,154,427	63.07	5,543,602	16.53	33,539,601*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLUE-GRAY GNATCATCHER

Polioptila caerulea

TNC Element Code ABPBJ08010

Found in Montana and Idaho

Total acres 7,727,427

Predicted Distribution on National Forest Lands

	STATUS 1		STATUS 2		STATUS 3		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1								
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00
NPCZ								
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00
KIPZ								
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00
Flathead	0	0.00	0	0.00	0	0.00	0	0.00
Lolo	0	0.00	0	0.00	0	0.00	0	0.00
Westside								
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00
Custer	320	0.00	294	0.00	6,109	0.08	6,723	0.09
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00
Helena	0	0.00	0	0.00	0	0.00	0	0.00
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00
Eastside								
	320	0.00	294	0.00	6,109	0.08	6,723	0.09
TOTAL								
	320	0.00	294	0.00	6,109	0.08	6,723	0.09
REGION 4								
Boise	0	0.00	0	0.00	24,079	0.31	24,079	0.31
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00
Caribou	1,827	0.02	n/a	n/a	260,528	3.37	262,355	3.40
Payette	0	0.00	0	0.00	0	0.00	0	0.00
Salmon-Challis	1,041	0.01	0	0.00	59,956	0.78	60,997	0.79
Sawtooth	787	0.01	0	0.00	440,647	5.70	441,434	5.71
Targhee	34	0.00	0	0.00	113,202	1.47	113,236	1.47
Wasatch-Cache	0	0.00	n/a	n/a	891	0.01	891	0.01
TOTAL								
	3,689	0.05	0	0.00	899,303	11.64	902,992	11.69

Predicted Distribution on Other Lands

	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	40,119	0.52	20,166	0.26	3,755,873	48.60	n/a	n/a	3,816,158	49.38
FWS	0	0.00	16,697	0.22	0	0.00	n/a	n/a	16,697	0.22
NPS	14,131	0.18	4,982	0.06	0	0.00	n/a	n/a	19,113	0.25
Other federal	n/a	n/a	492,027	6.37	87,944	1.14	n/a	n/a	579,971	7.51
Tribal	0	0.00	0	0.00	314,962	4.08	n/a	n/a	314,962	4.08
State/local	0	0.00	47,257	0.61	503,196	6.51	0	0.00	550,452	7.12
Private	58	0.00	0	0.00	0	0.00	1,507,954	19.51	1,508,012	19.52
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	12,348	0.16
TOTAL										
	54,308	0.70	581,128	7.52	4,661,975	60.33	1,507,954	19.51	6,817,713*	88.23
GRAND TOTAL										
	58,317	0.75	581,422	7.52	5,567,387	72.05	1,507,954	19.51	7,727,428*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

EASTERN BLUEBIRD		<i>Sialia sialis</i>									
TNC Element Code ABPBJ15010		Found in Montana				Total acres 1,397,118					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		56	0.00	0	0.00	83,479	5.98	83,535	5.98		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		56	0.00	0	0.00	83,479	5.98	83,535	5.98		
TOTAL		56	0.00	0	0.00	83,479	5.98	83,535	5.98		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		370	0.03	0	0.00	112,039	8.02	n/a	n/a	112,409	8.05
FWS		98	0.01	3,805	0.27	1,567	0.11	n/a	n/a	5,470	0.39
NPS		12	0.00	0	0.00	0	0.00	n/a	n/a	12	0.00
Other federal		n/a	n/a	0	0.00	2,930	0.21	n/a	n/a	2,930	0.21
Tribal		0	0.00	0	0.00	169,039	12.10	n/a	n/a	169,039	12.10
State/local		0	0.00	2,448	0.18	74,922	5.36	0	0.00	77,370	5.54
Private		48	0.00	48	0.00	0	0.00	931,812	66.70	931,908	66.70
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	14,445	1.03
TOTAL		528	0.04	6,301	0.45	360,497	25.80	931,812	66.70	1,313,584*	94.02
GRAND TOTAL		584	0.04	6,301	0.45	443,976	31.78	931,812	66.70	1,397,118*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN BLUEBIRD		<i>Sialia mexicana</i>									
TNC Element Code ABPBJ15020		Found in Montana and Idaho						Total acres 21,209,000			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		6,347	0.03	25,996	0.12	670,808	3.16	703,151	3.32		
Nez Perce		25,270	0.12	617,514	2.91	1,153,277	5.44	1,796,061	8.47		
NPCZ		31,616	0.15	643,510	3.04	1,824,085	8.60	2,499,212	11.79		
Kootenai		8,204	0.04	4,347	0.02	161,427	0.76	173,979	0.82		
Panhandle		51,458	0.24	2,502	0.01	1,960,507	9.24	2,014,466	9.50		
KIPZ		59,662	0.28	6,849	0.03	2,121,934	10.01	2,188,445	10.32		
Bitterroot		19,707	0.09	428,340	2.02	50,661	0.24	498,708	2.35		
Flathead		81,659	0.39	1,249	0.01	56,344	0.27	139,252	0.66		
Lolo		9,922	0.05	12,996	0.06	100,644	0.48	123,562	0.58		
Westside		111,288	0.53	442,585	2.09	207,649	0.98	761,522	3.59		
Beaver-Deer		3,060	0.01	1,089	0.01	59,960	0.28	64,110	0.30		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		4,435	0.02	1,413	0.01	33,984	0.16	39,833	0.19		
Lewis & Clark		25,352	0.12	9,489	0.05	27,988	0.13	62,829	0.30		
Eastside		32,847	0.16	11,991	0.06	121,932	0.58	166,771	0.79		
TOTAL		235,414	1.11	1,104,936	5.21	4,275,600	20.16	5,615,950	26.48		
REGION 4											
Boise		7,654	0.04	374,176	1.76	1,731,792	8.17	2,113,621	9.97		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		13,392	0.06	789,956	3.73	1,255,096	5.92	2,058,445	9.71		
Salmon-Challis		9,778	0.05	578,758	2.73	954,225	4.50	1,542,761	7.27		
Sawtooth		1,297	0.01	60,513	0.29	214,654	1.01	276,464	1.30		
Targhee		3,443	0.02	0	0.00	669,373	3.16	672,815	3.17		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		35,564	0.17	1,803,403	8.50	4,825,140	22.75	6,664,106	31.42		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		31,040	0.15	5,142	0.02	474,538	2.24	n/a	n/a	510,720	2.41
FWS		324	0.00	4,259	0.02	801	0.00	n/a	n/a	5,384	0.03
NPS		100,298	0.47	530	0.00	0	0.00	n/a	n/a	100,828	0.48
Other federal		n/a	n/a	0	0.00	50,537	0.24	n/a	n/a	50,537	0.24
Tribal		18,743	0.09	242	0.00	151,503	0.71	n/a	n/a	170,488	0.80
State/local		266	0.00	115,872	0.55	1,041,036	4.91	6	0.00	1,157,180	5.46
Private		10,160	0.05	6,289	0.03	0	0.00	6,873,168	32.41	6,889,617	32.49
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	44,190	0.21
TOTAL		160,831	0.76	132,335	0.62	1,718,415	8.10	6,873,174	32.41	8,928,945*	42.10
GRAND TOTAL		431,808	2.04	3,040,673	14.34	10,819,155	51.01	6,873,174	32.41	21,209,001*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MOUNTAIN BLUEBIRD		<i>Sialia currucoides</i>									
TNC Element Code ABPBJ15030		Found in Montana and Idaho						Total acres 60,005,407			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		10,022	0.02	286,586	0.48	1,467,991	2.45			1,764,599	2.94
Nez Perce		25,344	0.04	863,897	1.44	1,153,846	1.92			2,043,087	3.41
NPCZ		35,365	0.06	1,150,483	1.92	2,621,837	4.37			3,807,686	6.35
Kootenai		8,875	0.02	5,534	0.01	214,967	0.36			229,376	0.38
Panhandle		51,726	0.09	21,136	0.04	2,204,438	3.67			2,277,300	3.80
KIPZ		60,601	0.10	26,671	0.04	2,419,404	4.03			2,506,676	4.18
Bitterroot		52,945	0.09	442,467	0.74	140,321	0.23			635,732	1.06
Flathead		116,378	0.19	4,001	0.01	130,991	0.22			251,371	0.42
Lolo		51,426	0.09	44,326	0.07	231,351	0.39			327,103	0.55
Westside		220,749	0.37	490,794	0.82	502,663	0.84			1,214,207	2.02
Beaver-Deer		22,393	0.04	26,543	0.04	562,406	0.94			611,342	1.02
Custer		44,510	0.07	853	0.00	264,979	0.44			310,342	0.52
Gallatin		96,381	0.16	6,809	0.01	169,293	0.28			272,483	0.45
Helena		46,534	0.08	8,208	0.01	210,091	0.35			264,833	0.44
Lewis & Clark		82,770	0.14	16,905	0.03	247,612	0.41			347,287	0.58
Eastside		292,589	0.49	59,318	0.10	1,454,381	2.42			1,806,287	3.01
TOTAL		609,304	1.02	1,727,266	2.88	6,998,285	11.66			9,334,855	15.56
REGION 4											
Boise		7,920	0.01	423,374	0.71	1,851,238	3.09			2,282,532	3.80
Bridger-Teton		n/a	n/a	n/a	n/a	8	0.00			8	0.00
Caribou		3,989	0.01	n/a	n/a	921,202	1.54			925,191	1.54
Payette		13,933	0.02	795,854	1.33	1,292,253	2.15			2,102,040	3.50
Salmon-Challis		18,230	0.03	1,005,805	1.68	2,554,661	4.26			3,578,696	5.96
Sawtooth		4,493	0.01	274,393	0.46	1,220,079	2.03			1,498,965	2.50
Targhee		8,308	0.01	112	0.00	1,171,203	1.95			1,179,624	1.97
Wasatch-Cache		1,315	0.00	n/a	n/a	253,532	0.42			254,847	0.43
TOTAL		58,189	0.10	2,499,538	4.17	9,264,176	15.44			11,821,904	19.70
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		82,874	0.14	41,244	0.07	5,522,696	9.20	n/a	n/a	5,646,814	9.41
FWS		23,927	0.04	272,413	0.45	21,501	0.04	n/a	n/a	317,840	0.53
NPS		253,526	0.42	9,043	0.02	166	0.00	n/a	n/a	262,736	0.44
Other federal		n/a	n/a	5,821	0.01	96,751	0.16	n/a	n/a	102,571	0.17
Tribal		24,253	0.04	773	0.00	2,485,928	4.14	n/a	n/a	2,510,953	4.18
State/local		266	0.00	245,822	0.41	3,840,091	6.40	58	0.00	4,086,237	6.81
Private		20,132	0.03	167,418	0.28	2	0.00	25,611,227	42.68	25,798,779	43.00
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	122,699	0.21
TOTAL		404,978	0.68	742,533	1.24	11,967,134	19.94	25,611,285	42.68	38,848,630*	64.74
GRAND TOTAL		1,072,471	1.79	4,969,337	8.28	28,229,596	47.05	25,611,285	42.68	60,005,389*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

TOWNSEND'S SOLITAIRE				<i>Myadestes townsendi</i>							
TNC Element Code		ABPBJ16010		Found in		Montana and Idaho		Total acres		25,571,080	
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		9,287	0.04	246,967	0.97	1,200,388	4.69			1,456,642	5.70
Nez Perce		22,986	0.09	734,577	2.87	1,049,563	4.10			1,807,126	7.07
NPCZ		32,273	0.13	981,544	3.84	2,249,951	8.80			3,263,768	12.76
Kootenai		13,034	0.05	6,129	0.02	211,188	0.83			230,350	0.90
Panhandle		49,324	0.19	19,593	0.08	2,035,245	7.96			2,104,162	8.23
KIPZ		62,358	0.24	25,722	0.10	2,246,432	8.79			2,334,512	9.13
Bitterroot		52,533	0.21	411,527	1.61	105,077	0.41			569,137	2.23
Flathead		130,969	0.51	3,541	0.01	156,043	0.61			290,553	1.14
Lolo		53,650	0.21	50,721	0.20	210,425	0.82			314,796	1.23
Westside		237,152	0.93	465,789	1.82	471,545	1.84			1,174,486	4.59
Beaver-Deer		12,958	0.05	22,137	0.09	222,208	0.87			257,303	1.01
Custer		27,155	0.11	252	0.00	80,408	0.31			107,816	0.42
Gallatin		160,464	0.63	5,784	0.02	92,638	0.36			258,887	1.01
Helena		40,856	0.16	3,569	0.01	118,478	0.46			162,902	0.64
Lewis & Clark		80,458	0.32	13,829	0.05	162,142	0.63			256,429	1.00
Eastside		321,891	1.26	45,571	0.18	675,874	2.64			1,043,336	4.08
TOTAL		653,674	2.56	1,518,626	5.94	5,643,802	22.07			7,816,103	30.57
REGION 4											
Boise		5,318	0.02	326,077	1.28	1,236,498	4.84			1,567,893	6.13
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00			6	0.00
Caribou		1,853	0.01	n/a	n/a	581,959	2.28			583,812	2.28
Payette		11,757	0.05	698,235	2.73	1,123,486	4.39			1,833,478	7.17
Salmon-Challis		16,515	0.07	905,511	3.54	1,990,704	7.79			2,912,730	11.39
Sawtooth		3,589	0.01	203,135	0.79	604,957	2.37			811,681	3.17
Targhee		6,655	0.03	142	0.00	822,695	3.22			829,493	3.24
Wasatch-Cache		649	0.00	n/a	n/a	152,126	0.60			152,774	0.60
TOTAL		46,336	0.18	2,133,100	8.34	6,512,431	25.47			8,691,867	33.99
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		40,966	0.16	18,779	0.07	1,241,181	4.85	n/a	n/a	1,300,926	5.09
FWS		2,098	0.01	67,716	0.27	1,467	0.01	n/a	n/a	71,281	0.28
NPS		271,813	1.06	6,859	0.03	12	0.00	n/a	n/a	278,684	1.09
Other federal		n/a	n/a	5,232	0.02	49,030	0.19	n/a	n/a	54,262	0.21
Tribal		21,943	0.09	488	0.00	457,504	1.79	n/a	n/a	479,936	1.88
State/local		266	0.00	135,965	0.53	1,228,099	4.80	22	0.00	1,364,353	5.34
Private		9,161	0.04	24,845	0.10	0	0.00	5,439,726	21.27	5,473,732	21.41
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	39,945	0.16
TOTAL		346,246	1.35	259,885	1.02	2,977,294	11.64	5,439,748	21.27	9,063,118*	35.44
GRAND TOTAL		1,046,256	4.09	3,911,612	15.30	15,133,527	59.18	5,439,748	21.27	25,571,088*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

VEERY		Catharus fuscescens									
<i>TNC Element Code</i> ABPBJ18080		<i>Found in</i> Montana and Idaho				<i>Total acres</i> 3,432,085					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		592	0.02	3,293	0.10	25,192	0.73	29,077	0.85		
Nez Perce		202	0.01	8,627	0.25	17,403	0.51	26,232	0.76		
NPCZ		795	0.02	11,919	0.35	42,595	1.24	55,309	1.61		
Kootenai		400	0.01	885	0.03	20,174	0.59	21,459	0.63		
Panhandle		1,563	0.05	146	0.00	63,845	1.86	65,555	1.91		
KIPZ		1,964	0.06	1,031	0.03	84,019	2.45	87,013	2.54		
Bitterroot		1,239	0.04	2,980	0.09	6,929	0.20	11,149	0.33		
Flathead		5,638	0.16	1,103	0.03	13,729	0.40	20,470	0.60		
Lolo		566	0.02	1,105	0.03	6,945	0.20	8,617	0.25		
Westside		7,444	0.22	5,188	0.15	27,603	0.80	40,235	1.17		
Beaver-Deer		364	0.01	10	0.00	13,695	0.40	14,069	0.41		
Custer		264	0.01	18	0.00	12,490	0.36	12,772	0.37		
Gallatin		520	0.02	106	0.00	9,631	0.28	10,258	0.30		
Helena		412	0.01	38	0.00	6,999	0.20	7,450	0.22		
Lewis & Clark		2,784	0.08	1,671	0.05	27,816	0.81	32,271	0.94		
Eastside		4,345	0.13	1,843	0.05	70,631	2.06	76,820	2.24		
TOTAL		14,547	0.43	19,981	0.58	224,848	6.55	259,377	7.56		
REGION 4											
Boise		148	0.00	5,696	0.17	52,062	1.52	57,907	1.69		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		921	0.03	n/a	n/a	341,503	9.95	342,423	9.98		
Payette		90	0.00	4,241	0.12	6,295	0.18	10,626	0.31		
Salmon-Challis		132	0.00	8,413	0.25	22,670	0.66	31,214	0.91		
Sawtooth		118	0.00	5,570	0.16	71,403	2.08	77,092	2.25		
Targhee		1,057	0.03	0	0.00	233,659	6.81	234,716	6.84		
Wasatch-Cache		248	0.01	n/a	n/a	65,539	1.91	65,787	1.92		
TOTAL		2,714	0.08	23,921	0.70	793,132	23.11	819,767	23.89		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		8,987	0.26	1,135	0.03	105,634	3.08	n/a	n/a	115,756	3.37
FWS		5,268	0.15	9,724	0.28	945	0.03	n/a	n/a	15,936	0.46
NPS		36,426	1.06	759	0.02	0	0.00	n/a	n/a	37,185	1.08
Other federal		n/a	n/a	18	0.00	10,987	0.32	n/a	n/a	11,005	0.32
Tribal		528	0.02	156	0.01	268,436	7.82	n/a	n/a	269,120	7.84
State/local		0	0.00	22,319	0.65	183,991	5.36	6	0.00	206,316	6.01
Private		1,457	0.04	14,475	0.42	0	0.00	1,640,661	47.80	1,656,593	48.27
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	41,030	1.20
TOTAL		52,667	1.53	48,586	1.42	569,992	16.61	1,640,667	47.80	2,352,941*	68.56
GRAND TOTAL		69,928	2.04	92,488	2.70	1,587,972	46.27	1,640,667	47.80	3,432,085*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SWAINSON'S THRUSH		<i>Catharus ustulatus</i>									
TNC Element Code ABPBJ18100		Found in Montana and Idaho				Total acres 35,482,650					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,157	0.03	248,120	0.70	1,212,559	3.42	1,469,837	4.14		
Nez Perce		23,852	0.07	753,035	2.12	1,059,293	2.99	1,836,180	5.17		
NPCZ		33,010	0.09	1,001,156	2.82	2,271,852	6.40	3,306,017	9.32		
Kootenai		54,977	0.16	71,445	0.20	1,591,313	4.49	1,717,735	4.84		
Panhandle		49,140	0.14	19,693	0.06	2,063,228	5.82	2,132,062	6.01		
KIPZ		104,117	0.29	91,139	0.26	3,654,541	10.30	3,849,796	10.85		
Bitterroot		94,998	0.27	437,811	1.23	518,189	1.46	1,050,998	2.96		
Flathead		671,342	1.89	19,445	0.06	883,550	2.49	1,574,338	4.44		
Lolo		74,772	0.21	137,224	0.39	1,316,306	3.71	1,528,302	4.31		
Westside		841,112	2.37	594,481	1.68	2,718,045	7.66	4,153,638	11.71		
Beaver-Deer		122,475	0.35	78,475	0.22	1,812,114	5.11	2,013,063	5.67		
Custer		54,318	0.15	6,117	0.02	119,607	0.34	180,041	0.51		
Gallatin		274,250	0.77	34,513	0.10	609,766	1.72	918,530	2.59		
Helena		47,709	0.13	22,067	0.06	529,176	1.49	598,952	1.69		
Lewis & Clark		201,490	0.57	43,382	0.12	839,522	2.37	1,084,394	3.06		
Eastside		700,242	1.97	184,553	0.52	3,910,185	11.02	4,794,980	13.51		
TOTAL		1,678,480	4.73	1,871,328	5.27	12,554,623	35.38	16,104,431	45.38		
REGION 4											
Boise		5,328	0.02	326,475	0.92	1,238,333	3.49	1,570,136	4.43		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		1,871	0.01	n/a	n/a	581,973	1.64	583,844	1.65		
Payette		11,775	0.03	698,545	1.97	1,126,949	3.18	1,837,269	5.18		
Salmon-Challis		16,515	0.05	905,938	2.55	1,997,433	5.63	2,919,886	8.23		
Sawtooth		3,553	0.01	203,522	0.57	574,181	1.62	781,255	2.20		
Targhee		6,663	0.02	36	0.00	840,747	2.37	847,446	2.39		
Wasatch-Cache		649	0.00	n/a	n/a	155,567	0.44	156,215	0.44		
TOTAL		46,354	0.13	2,134,516	6.02	6,515,189	18.36	8,696,058	24.51		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		49,763	0.14	36,414	0.10	925,105	2.61	n/a	n/a	1,011,281	2.85
FWS		6,351	0.02	11,261	0.03	1,319	0.00	n/a	n/a	18,931	0.05
NPS		517,071	1.46	4,986	0.01	0	0.00	n/a	n/a	522,056	1.47
Other federal		n/a	n/a	160	0.00	57,811	0.16	n/a	n/a	57,971	0.16
Tribal		115,361	0.33	11,913	0.03	526,318	1.48	n/a	n/a	653,592	1.84
State/local		266	0.00	173,526	0.49	1,473,049	4.15	8	0.00	1,646,850	4.64
Private		12,430	0.04	52,110	0.15	0	0.00	6,652,461	18.75	6,717,001	18.93
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	54,484	0.15
TOTAL		701,241	1.98	290,371	0.82	2,983,601	8.41	6,652,469	18.75	10,682,167*	30.10
GRAND TOTAL		2,426,075	6.84	4,296,214	12.11	22,053,413	62.15	6,652,469	18.75	35,482,656*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

HERMIT THRUSH		<i>Catharus guttatus</i>									
<i>TNC Element Code</i> ABPBJ18110		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 33,582,647			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,323	0.03	241,539	0.72	1,215,700	3.62	1,466,562	4.37		
Nez Perce		23,542	0.07	740,135	2.20	1,076,798	3.21	1,840,476	5.48		
NPCZ		32,865	0.10	981,674	2.92	2,292,498	6.83	3,307,038	9.85		
Kootenai		54,402	0.16	69,682	0.21	1,551,362	4.62	1,675,446	4.99		
Panhandle		51,636	0.15	20,074	0.06	2,083,028	6.20	2,154,737	6.42		
KIPZ		106,038	0.32	89,756	0.27	3,634,389	10.82	3,830,183	11.41		
Bitterroot		94,145	0.28	444,849	1.33	512,587	1.53	1,051,581	3.13		
Flathead		666,146	1.98	18,801	0.06	860,841	2.56	1,545,787	4.60		
Lolo		74,556	0.22	135,991	0.41	1,305,225	3.89	1,515,772	4.51		
Westside		834,847	2.49	599,641	1.79	2,678,653	7.98	4,113,140	12.25		
Beaver-Deer		121,858	0.36	77,438	0.23	1,789,790	5.33	1,989,087	5.92		
Custer		53,810	0.16	5,971	0.02	112,181	0.33	171,961	0.51		
Gallatin		271,084	0.81	34,154	0.10	592,683	1.77	897,922	2.67		
Helena		47,651	0.14	21,961	0.07	523,047	1.56	592,659	1.76		
Lewis & Clark		199,513	0.59	42,139	0.13	807,331	2.40	1,048,983	3.12		
Eastside		693,916	2.07	181,663	0.54	3,825,033	11.39	4,700,611	14.00		
TOTAL		1,667,666	4.97	1,852,733	5.52	12,430,573	37.02	15,950,973	47.50		
REGION 4											
Boise		5,544	0.02	339,185	1.01	1,228,229	3.66	1,572,958	4.68		
Bridger-Teton		n/a	n/a	n/a	n/a	4	0.00	4	0.00		
Caribou		1,177	0.00	n/a	n/a	333,847	0.99	335,024	1.00		
Payette		12,700	0.04	707,704	2.11	1,193,499	3.55	1,913,903	5.70		
Salmon-Challis		16,839	0.05	927,713	2.76	2,039,298	6.07	2,983,849	8.88		
Sawtooth		3,511	0.01	207,887	0.62	517,325	1.54	728,723	2.17		
Targhee		6,569	0.02	36	0.00	784,091	2.34	790,697	2.36		
Wasatch-Cache		506	0.00	n/a	n/a	118,700	0.35	119,206	0.36		
TOTAL		46,846	0.14	2,182,525	6.50	6,214,993	18.51	8,444,363	25.14		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		42,381	0.13	35,564	0.11	865,551	2.58	n/a	n/a	943,495	2.81
FWS		3,977	0.01	10,368	0.03	1,009	0.00	n/a	n/a	15,354	0.05
NPS		501,591	1.49	4,750	0.01	0	0.00	n/a	n/a	506,340	1.51
Other federal		n/a	n/a	32	0.00	55,055	0.16	n/a	n/a	55,087	0.16
Tribal		114,463	0.34	11,683	0.04	410,764	1.22	n/a	n/a	536,910	1.60
State/local		266	0.00	157,792	0.47	1,358,330	4.05	4	0.00	1,516,393	4.52
Private		9,519	0.03	42,811	0.13	0	0.00	5,519,790	16.44	5,572,121	16.59
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	41,610	0.12
TOTAL		672,197	2.00	263,000	0.78	2,690,708	8.01	5,519,794	16.44	9,187,309*	27.36
GRAND TOTAL		2,386,709	7.11	4,298,258	12.80	21,336,274	63.53	5,519,794	16.44	33,582,645*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN ROBIN		<i>Turdus migratorius</i>									
TNC Element Code ABPBJ20170		Found in Montana and Idaho						Total acres 75,035,613			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		10,136	0.01	287,941	0.38	1,480,415	1.97			1,778,492	2.37
Nez Perce		27,794	0.04	912,447	1.22	1,176,073	1.57			2,116,313	2.82
NPCZ		37,929	0.05	1,200,388	1.60	2,656,488	3.54			3,894,805	5.19
Kootenai		55,009	0.07	53,437	0.07	1,326,157	1.77			1,434,603	1.91
Panhandle		52,305	0.07	21,242	0.03	2,236,064	2.98			2,309,611	3.08
KIPZ		107,313	0.14	74,680	0.10	3,562,221	4.75			3,744,214	4.99
Bitterroot		140,355	0.19	495,094	0.66	489,325	0.65			1,124,773	1.50
Flathead		565,954	0.75	16,012	0.02	768,860	1.03			1,350,826	1.80
Lolo		111,502	0.15	153,691	0.21	1,068,680	1.42			1,333,873	1.78
Westside		817,812	1.09	664,797	0.89	2,326,864	3.10			3,809,473	5.08
Beaver-Deer		80,444	0.11	90,668	0.12	1,616,608	2.15			1,787,721	2.38
Custer		90,524	0.12	5,094	0.01	382,216	0.51			477,834	0.64
Gallatin		310,613	0.41	23,744	0.03	598,063	0.80			932,420	1.24
Helena		80,803	0.11	19,735	0.03	538,793	0.72			639,331	0.85
Lewis & Clark		228,483	0.30	56,546	0.08	995,875	1.33			1,280,904	1.71
Eastside		790,867	1.05	195,788	0.26	4,131,557	5.51			5,118,211	6.82
TOTAL		1,753,921	2.34	2,135,652	2.85	12,677,130	16.89			16,566,703	22.08
REGION 4											
Boise		8,867	0.01	472,882	0.63	2,093,970	2.79			2,575,719	3.43
Bridger-Teton		n/a	n/a	n/a	n/a	8	0.00			8	0.00
Caribou		4,015	0.01	n/a	n/a	990,291	1.32			994,306	1.33
Payette		15,878	0.02	881,081	1.17	1,489,880	1.99			2,386,839	3.18
Salmon-Challis		21,613	0.03	1,090,267	1.45	2,832,700	3.78			3,944,580	5.26
Sawtooth		4,654	0.01	276,506	0.37	1,382,291	1.84			1,663,451	2.22
Targhee		8,747	0.01	168	0.00	1,241,678	1.66			1,250,593	1.67
Wasatch-Cache		1,317	0.00	n/a	n/a	260,686	0.35			262,003	0.35
TOTAL		65,090	0.09	2,720,904	3.63	10,291,504	13.72			13,077,498	17.43
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		441,364	0.59	69,492	0.09	12,410,207	16.54	n/a	n/a	12,921,063	17.22
FWS		12,276	0.02	206,164	0.28	4,946	0.01	n/a	n/a	223,385	0.30
NPS		667,699	0.89	7,732	0.01	12	0.00	n/a	n/a	675,443	0.90
Other federal		n/a	n/a	572,536	0.76	408,226	0.54	n/a	n/a	980,762	1.31
Tribal		93,024	0.12	3,152	0.00	2,054,680	2.74	n/a	n/a	2,150,856	2.87
State/local		266	0.00	384,962	0.51	3,266,004	4.35	108	0.00	3,651,341	4.87
Private		31,825	0.04	95,552	0.13	0	0.00	24,485,785	32.63	24,613,162	32.80
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	175,398	0.23
TOTAL		1,246,454	1.66	1,339,590	1.79	18,144,075	24.18	24,485,893	32.63	45,391,410*	60.49
GRAND TOTAL		3,065,465	4.09	6,196,146	8.26	41,112,710	54.79	24,485,893	32.63	75,035,611*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

VARIED THRUSH		<i>Ixoreus naevius</i>								
TNC Element Code ABPBJ22010		Found in Montana and Idaho								
		Total acres 18,947,312								
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	9,059	0.05	246,169	1.30	1,196,269	6.31	1,451,496	7.66		
Nez Perce	22,936	0.12	734,131	3.88	1,046,831	5.53	1,803,897	9.52		
NPCZ	31,995	0.17	980,299	5.17	2,243,100	11.84	3,255,394	17.18		
Kootenai	19,249	0.10	28,108	0.15	508,130	2.68	555,486	2.93		
Panhandle	48,526	0.26	19,589	0.10	2,032,262	10.73	2,100,377	11.09		
KIPZ	67,775	0.36	47,697	0.25	2,540,392	13.41	2,655,863	14.02		
Bitterroot	8,214	0.04	395,022	2.09	83,244	0.44	486,481	2.57		
Flathead	227,955	1.20	7,636	0.04	272,161	1.44	507,751	2.68		
Lolo	12,037	0.06	30,610	0.16	404,393	2.13	447,040	2.36		
Westside	248,206	1.31	433,268	2.29	759,799	4.01	1,441,273	7.61		
Beaver-Deer	2,622	0.01	9,165	0.05	231,986	1.22	243,773	1.29		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	5,160	0.03	44	0.00	7,047	0.04	12,251	0.06		
Lewis & Clark	52,505	0.28	5,534	0.03	14,467	0.08	72,506	0.38		
Eastside	60,287	0.32	14,743	0.08	253,500	1.34	328,530	1.73		
TOTAL	408,262	2.16	1,476,007	7.79	5,796,790	30.59	7,681,060	40.54		
REGION 4										
Boise	5,270	0.03	323,555	1.71	1,202,279	6.35	1,531,104	8.08		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	11,757	0.06	698,235	3.69	1,123,486	5.93	1,833,478	9.68		
Salmon-Challis	12,652	0.07	904,347	4.77	1,559,976	8.23	2,476,975	13.07		
Sawtooth	3,291	0.02	199,971	1.06	450,859	2.38	654,121	3.45		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	32,970	0.17	2,126,107	11.22	4,336,601	22.89	6,495,678	34.28		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	24,091	0.13	170	0.00	334,853	1.77	n/a	n/a	359,114	1.90
FWS	122	0.00	1,179	0.01	192	0.00	n/a	n/a	1,493	0.01
NPS	115,618	0.61	396	0.00	0	0.00	n/a	n/a	116,014	0.61
Other federal	n/a	n/a	0	0.00	34,192	0.18	n/a	n/a	34,192	0.18
Tribal	41,418	0.22	8,865	0.05	111,054	0.59	n/a	n/a	161,337	0.85
State/local	266	0.00	93,178	0.49	906,358	4.78	2	0.00	999,805	5.28
Private	7,490	0.04	1,271	0.01	0	0.00	3,070,979	16.21	3,079,740	16.26
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	18,881	0.10
TOTAL	189,004	1.00	105,059	0.56	1,386,650	7.32	3,070,981	16.21	4,770,576*	25.18
GRAND TOTAL	630,236	3.33	3,707,174	19.57	11,520,042	60.80	3,070,981	16.21	18,947,313*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GRAY CATBIRD		<i>Dumetella carolinensis</i>									
TNC Element Code ABPBK01010		Found in Montana and Idaho				Total acres 6,285,284					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		616	0.01	26,889	0.43	247,890	3.94	275,395	4.38		
Nez Perce		1,689	0.03	79,538	1.27	77,184	1.23	158,411	2.52		
NPCZ		2,306	0.04	106,426	1.69	325,074	5.17	433,806	6.90		
Kootenai		1,679	0.03	1,255	0.02	28,886	0.46	31,821	0.51		
Panhandle		1,107	0.02	1,071	0.02	148,599	2.36	150,777	2.40		
KIPZ		2,786	0.05	2,326	0.04	177,485	2.82	182,597	2.91		
Bitterroot		2,278	0.04	15,860	0.25	7,502	0.12	25,640	0.41		
Flathead		13,096	0.21	1,531	0.02	23,156	0.37	37,783	0.60		
Lolo		1,627	0.03	3,184	0.05	19,163	0.31	23,975	0.38		
Westside		17,001	0.27	20,576	0.33	49,821	0.79	87,398	1.39		
Beaver-Deer		1,059	0.02	1,399	0.02	35,628	0.57	38,086	0.61		
Custer		857	0.01	34	0.00	19,131	0.30	20,022	0.32		
Gallatin		4,437	0.07	468	0.01	12,570	0.20	17,476	0.28		
Helena		1,709	0.03	204	0.00	10,158	0.16	12,071	0.19		
Lewis & Clark		5,616	0.09	2,164	0.03	26,955	0.43	34,735	0.55		
Eastside		13,679	0.22	4,269	0.07	104,441	1.66	122,389	1.95		
TOTAL		35,772	0.57	133,597	2.12	656,821	10.45	826,190	13.14		
REGION 4											
Boise		2,098	0.03	34,627	0.55	502,357	7.99	539,082	8.58		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		895	0.01	n/a	n/a	344,261	5.48	345,155	5.49		
Payette		691	0.01	82,348	1.31	60,193	0.96	143,231	2.28		
Salmon-Challis		548	0.01	23,901	0.38	60,607	0.96	85,056	1.35		
Sawtooth		266	0.00	14,673	0.23	184,003	2.93	198,942	3.17		
Targhee		945	0.02	2	0.00	187,385	2.98	188,332	3.00		
Wasatch-Cache		264	0.00	n/a	n/a	60,063	0.96	60,327	0.96		
TOTAL		5,706	0.09	155,550	2.47	1,398,870	22.26	1,560,127	24.82		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		19,577	0.31	1,757	0.03	290,771	4.63	n/a	n/a	312,106	4.97
FWS		5,522	0.09	12,239	0.20	1,643	0.03	n/a	n/a	19,405	0.31
NPS		31,546	0.50	1,147	0.02	0	0.00	n/a	n/a	32,693	0.52
Other federal		n/a	n/a	174	0.00	27,213	0.43	n/a	n/a	27,387	0.44
Tribal		1,921	0.03	294	0.01	296,350	4.72	n/a	n/a	298,565	4.75
State/local		0	0.00	48,359	0.77	320,110	5.09	6	0.00	368,475	5.86
Private		3,873	0.06	16,539	0.26	0	0.00	2,753,195	43.80	2,773,607	44.13
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	66,730	1.06
TOTAL		62,440	0.99	80,510	1.28	936,087	14.89	2,753,201	43.80	3,898,968*	62.03
GRAND TOTAL		103,919	1.65	369,658	5.88	2,991,778	47.60	2,753,201	43.80	6,285,285*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN MOCKINGBIRD		<i>Mimus polyglottos</i>									
TNC Element Code ABPBK03010		Found in Idaho				Total acres		757,601			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4											
Boise		0	0.00	0	0.00	638	0.08	638	0.08		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	496	0.07	496	0.07		
Payette		0	0.00	110	0.02	174	0.02	284	0.04		
Salmon-Challis		0	0.00	0	0.00	673	0.09	673	0.09		
Sawtooth		60	0.01	74	0.01	32,825	4.33	32,960	4.35		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		60	0.01	184	0.03	34,807	4.60	35,051	4.63		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		3,299	0.44	16	0.00	341,088	45.02	n/a	n/a	344,403	45.46
FWS		0	0.00	32	0.00	0	0.00	n/a	n/a	32	0.00
NPS		837	0.11	0	0.00	0	0.00	n/a	n/a	837	0.11
Other federal		n/a	n/a	6,727	0.89	4,159	0.55	n/a	n/a	10,886	1.44
Tribal		0	0.00	0	0.00	574	0.08	n/a	n/a	574	0.08
State/local		0	0.00	194	0.03	70,799	9.35	0	0.00	70,993	9.37
Private		28	0.00	0	0.00	0	0.00	293,856	38.79	293,884	38.79
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	941	0.12
TOTAL		4,163	0.55	6,969	0.92	416,621	54.99	293,856	38.79	722,550*	95.37
GRAND TOTAL		4,223	0.56	7,154	0.95	451,428	59.59	293,856	38.79	757,601*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SAGE THRASHER		<i>Oreoscoptes montanus</i>									
TNC Element Code ABPBK04010		Found in Montana and Idaho						Total acres 18,237,724			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		38	0.00	771	0.00	1,755	0.01			2,564	0.01
NPCZ		38	0.00	771	0.00	1,755	0.01			2,564	0.01
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ		0	0.00	0	0.00	0	0.00			0	0.00
Bitterroot		1,121	0.01	10	0.00	5,859	0.03			6,989	0.04
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	408	0.00			408	0.00
Westside		1,121	0.01	10	0.00	6,267	0.03			7,398	0.04
Beaver-Deer		657	0.00	2,966	0.02	176,953	0.97			180,576	0.99
Custer		19,139	0.11	452	0.00	35,305	0.19			54,897	0.30
Gallatin		7,330	0.04	638	0.00	30,500	0.17			38,468	0.21
Helena		176	0.00	100	0.00	19,231	0.11			19,507	0.11
Lewis & Clark		0	0.00	0	0.00	5,502	0.03			5,502	0.03
Eastside		27,301	0.15	4,157	0.02	267,491	1.47			298,950	1.64
TOTAL		28,460	0.16	4,938	0.03	275,513	1.51			308,911	1.69
REGION 4											
Boise		606	0.00	49,480	0.27	203,976	1.12			254,063	1.39
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00			2	0.00
Caribou		1,925	0.01	n/a	n/a	280,237	1.54			282,163	1.55
Payette		757	0.00	5,352	0.03	47,481	0.26			53,590	0.29
Salmon-Challis		1,409	0.01	85,444	0.47	453,035	2.48			539,888	2.96
Sawtooth		675	0.00	44,390	0.24	632,450	3.47			677,515	3.72
Targhee		811	0.00	0	0.00	194,641	1.07			195,451	1.07
Wasatch-Cache		540	0.00	n/a	n/a	75,549	0.41			76,089	0.42
TOTAL		6,723	0.04	184,667	1.01	1,887,370	10.35			2,078,760	11.40
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		273,422	1.50	11,079	0.06	7,843,426	43.01	n/a	n/a	8,127,926	44.57
FWS		6,609	0.04	107,009	0.59	2,476	0.01	n/a	n/a	116,094	0.64
NPS		24,359	0.13	8,867	0.05	0	0.00	n/a	n/a	33,226	0.18
Other federal		n/a	n/a	407,043	2.23	109,159	0.60	n/a	n/a	516,202	2.83
Tribal		12	0.00	2	0.00	493,847	2.71	n/a	n/a	493,861	2.71
State/local		0	0.00	77,692	0.43	1,261,155	6.92	0	0.00	1,338,847	7.34
Private		1,089	0.01	20,244	0.11	38	0.00	5,176,972	28.39	5,198,343	28.50
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25,556	0.14
TOTAL		305,491	1.68	631,936	3.47	9,710,100	53.24	5,176,972	28.39	15,850,054*	86.91
GRAND TOTAL		340,674	1.87	821,540	4.51	11,872,983	65.10	5,176,972	28.39	18,237,726*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BROWN THRASHER		<i>Toxostoma rufum</i>									
TNC Element Code ABPBK06010		Found in Montana						Total acres 26,582,343			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		36,813	0.14	1,599	0.01	33,034	0.12			71,445	0.27
Lolo		2,696	0.01	1,295	0.01	540	0.00			4,532	0.02
Westside											
Beaver-Deer		0	0.00	0	0.00	1,689	0.01			1,689	0.01
Custer		21,178	0.08	626	0.00	217,284	0.82			239,089	0.90
Gallatin		16,012	0.06	354	0.00	59,658	0.22			76,025	0.29
Helena		10,544	0.04	4,053	0.02	67,410	0.25			82,008	0.31
Lewis & Clark		20,846	0.08	12,720	0.05	174,313	0.66			207,879	0.78
Eastside											
		68,581	0.26	17,754	0.07	520,355	1.96			606,690	2.28
TOTAL											
		108,090	0.41	20,648	0.08	553,929	2.08			682,667	2.57
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		10,250	0.04	18,428	0.07	2,729,747	10.27	n/a	n/a	2,758,425	10.38
FWS		14,007	0.05	141,538	0.53	18,610	0.07	n/a	n/a	174,155	0.66
NPS		73,133	0.28	2,868	0.01	154	0.00	n/a	n/a	76,155	0.29
Other federal		n/a	n/a	0	0.00	27,429	0.10	n/a	n/a	27,429	0.10
Tribal		0	0.00	0	0.00	2,207,956	8.31	n/a	n/a	2,207,956	8.31
State/local		0	0.00	41,628	0.16	1,991,893	7.49	0	0.00	2,033,521	7.65
Private		9,363	0.04	61,950	0.23	0	0.00	18,477,211	69.51	18,548,524	69.78
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	73,507	0.28
TOTAL											
		106,753	0.40	266,412	1.00	6,975,790	26.24	18,477,211	69.51	25,899,673*	97.43
GRAND TOTAL											
		214,842	0.81	287,060	1.08	7,529,719	28.33	18,477,211	69.51	26,582,340*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN PIPIT		<i>Anthus rubescens</i>									
TNC Element Code ABPBM02050		Found in Montana and Idaho				Total acres 2,534,616					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		847	0.03	14,273	0.56	32,883	1.30	48,003	1.89		
Nez Perce		1,911	0.08	50,769	2.00	28,198	1.11	80,879	3.19		
NPCZ		2,758	0.11	65,042	2.57	61,081	2.41	128,882	5.08		
Kootenai		3,361	0.13	516	0.02	2,558	0.10	6,435	0.25		
Panhandle		6,321	0.25	709	0.03	60,033	2.37	67,062	2.65		
KIPZ		9,681	0.38	1,225	0.05	62,590	2.47	73,497	2.90		
Bitterroot		9,451	0.37	18,737	0.74	6,097	0.24	34,285	1.35		
Flathead		60,411	2.38	42	0.00	16,285	0.64	76,737	3.03		
Lolo		5,809	0.23	6,195	0.24	6,413	0.25	18,416	0.73		
Westside		75,671	2.99	24,973	0.99	28,794	1.14	129,438	5.11		
Beaver-Deer		22,181	0.88	32,469	1.28	294,284	11.61	348,934	13.77		
Custer		52,166	2.06	62	0.00	4,125	0.16	56,354	2.22		
Gallatin		58,231	2.30	4,732	0.19	77,174	3.05	140,137	5.53		
Helena		5,154	0.20	1,823	0.07	32,781	1.29	39,759	1.57		
Lewis & Clark		29,569	1.17	10,202	0.40	59,486	2.35	99,257	3.92		
Eastside		167,302	6.60	49,288	1.95	467,850	18.46	684,440	27.00		
TOTAL		255,412	10.08	140,529	5.54	620,317	24.48	1,016,257	40.09		
REGION 4											
Boise		130	0.01	23,456	0.93	48,778	1.92	72,364	2.85		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		206	0.01	n/a	n/a	25,087	0.99	25,294	1.00		
Payette		208	0.01	9,419	0.37	16,183	0.64	25,810	1.02		
Salmon-Challis		9,015	0.36	31,931	1.26	225,579	8.90	266,524	10.52		
Sawtooth		208	0.01	47,349	1.87	43,003	1.70	90,560	3.57		
Targhee		3,154	0.12	112	0.00	76,423	3.02	79,690	3.14		
Wasatch-Cache		72	0.00	n/a	n/a	7,095	0.28	7,168	0.28		
TOTAL		12,994	0.51	112,267	4.43	442,149	17.44	567,410	22.39		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		11,781	0.47	4,604	0.18	106,865	4.22	n/a	n/a	123,249	4.86
FWS		2,452	0.10	1,958	0.08	0	0.00	n/a	n/a	4,409	0.17
NPS		41,326	1.63	0	0.00	0	0.00	n/a	n/a	41,326	1.63
Other federal		n/a	n/a	166	0.01	21,739	0.86	n/a	n/a	21,905	0.87
Tribal		8,290	0.33	0	0.00	21,727	0.86	n/a	n/a	30,017	1.18
State/local		0	0.00	21,190	0.84	96,539	3.81	0	0.00	117,729	4.65
Private		3,327	0.13	6,089	0.24	0	0.00	568,258	22.42	577,674	22.79
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34,639	1.37
TOTAL		67,176	2.65	34,006	1.34	246,869	9.74	568,258	22.42	950,949*	37.52
GRAND TOTAL		335,582	13.24	286,802	11.32	1,309,334	51.66	568,258	22.42	2,534,615*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SPRAGUE'S PIPIT		<i>Anthus spragueii</i>									
TNC Element Code ABPBM02060		Found in Montana				Total acres 23,362,488					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		314	0.00	492	0.00	644	0.00	1,451	0.01		
Lolo		20	0.00	90	0.00	58	0.00	168	0.00		
Westside		334	0.00	582	0.00	703	0.00	1,619	0.01		
Beaver-Deer		1,023	0.00	0	0.00	21,052	0.09	22,075	0.09		
Custer		18,018	0.08	180	0.00	52,042	0.22	70,240	0.30		
Gallatin		4,393	0.02	1,147	0.01	17,904	0.08	23,444	0.10		
Helena		5,815	0.03	3,831	0.02	55,707	0.24	65,353	0.28		
Lewis & Clark		1,565	0.01	1,183	0.01	63,699	0.27	66,447	0.29		
Eastside		30,814	0.13	6,341	0.03	210,405	0.90	247,560	1.06		
TOTAL		31,148	0.13	6,923	0.03	211,108	0.90	249,179	1.07		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		7,236	0.03	34,094	0.15	2,963,800	12.69	n/a	n/a	3,005,130	12.86
FWS		13,254	0.06	139,498	0.60	18,805	0.08	n/a	n/a	171,557	0.73
NPS		1,931	0.01	28	0.00	0	0.00	n/a	n/a	1,960	0.01
Other federal		n/a	n/a	0	0.00	22,604	0.10	n/a	n/a	22,604	0.10
Tribal		0	0.00	0	0.00	1,250,645	5.35	n/a	n/a	1,250,645	5.35
State/local		0	0.00	38,606	0.17	2,001,861	8.57	0	0.00	2,040,467	8.73
Private		7,198	0.03	118,356	0.51	0	0.00	16,456,222	70.44	16,581,775	70.98
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	39,176	0.17
TOTAL		29,619	0.13	330,582	1.42	6,257,714	26.79	16,456,222	70.44	23,113,313*	98.93
GRAND TOTAL		60,767	0.26	337,505	1.44	6,468,821	27.69	16,456,222	70.44	23,362,492*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CEDAR WAXWING		<i>Bombycilla cedrorum</i>									
TNC Element Code ABPBN01020		Found in Montana and Idaho				Total acres 32,419,235					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,938	0.03	286,498	0.88	1,467,945	4.53	1,764,381	5.44		
Nez Perce		25,272	0.08	863,455	2.66	1,152,699	3.56	2,041,425	6.30		
NPCZ		35,209	0.11	1,149,953	3.55	2,620,644	8.08	3,805,806	11.74		
Kootenai		993	0.00	1,201	0.00	74,027	0.23	76,221	0.24		
Panhandle		51,700	0.16	21,126	0.07	2,204,364	6.80	2,277,190	7.02		
KIPZ		52,693	0.16	22,327	0.07	2,278,391	7.03	2,353,411	7.26		
Bitterroot		3,549	0.01	424,287	1.31	9,930	0.03	437,765	1.35		
Flathead		9,621	0.03	1,433	0.00	17,642	0.05	28,696	0.09		
Lolo		1,373	0.00	1,958	0.01	16,861	0.05	20,192	0.06		
Westside		14,543	0.05	427,677	1.32	44,432	0.14	486,653	1.50		
Beaver-Deer		1,297	0.00	3,265	0.01	46,488	0.14	51,050	0.16		
Custer		1,237	0.00	134	0.00	16,299	0.05	17,670	0.05		
Gallatin		3,775	0.01	586	0.00	10,750	0.03	15,112	0.05		
Helena		1,485	0.01	270	0.00	9,335	0.03	11,091	0.04		
Lewis & Clark		4,940	0.02	1,371	0.00	20,682	0.06	26,993	0.08		
Eastside		12,734	0.04	5,626	0.02	103,554	0.32	121,914	0.38		
TOTAL		115,179	0.36	1,605,584	4.95	5,047,022	15.57	6,767,785	20.88		
REGION 4											
Boise		7,654	0.02	374,176	1.15	1,732,212	5.34	2,114,042	6.52		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		2,072	0.01	n/a	n/a	683,592	2.11	685,663	2.12		
Payette		13,392	0.04	789,956	2.44	1,255,230	3.87	2,058,579	6.35		
Salmon-Challis		17,413	0.05	953,613	2.94	2,104,370	6.49	3,075,396	9.49		
Sawtooth		3,781	0.01	224,146	0.69	701,541	2.16	929,468	2.87		
Targhee		7,498	0.02	2	0.00	969,911	2.99	977,411	3.02		
Wasatch-Cache		771	0.00	n/a	n/a	178,740	0.55	179,511	0.55		
TOTAL		52,581	0.16	2,341,892	7.22	7,625,603	23.52	10,020,076	30.91		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		51,282	0.16	4,101	0.01	890,336	2.75	n/a	n/a	945,719	2.92
FWS		5,590	0.02	57,897	0.18	1,275	0.00	n/a	n/a	64,762	0.20
NPS		56,107	0.17	1,103	0.00	0	0.00	n/a	n/a	57,210	0.18
Other federal		n/a	n/a	6,049	0.02	81,557	0.25	n/a	n/a	87,606	0.27
Tribal		1,437	0.00	302	0.00	466,097	1.44	n/a	n/a	467,836	1.44
State/local		266	0.00	170,558	0.53	1,239,100	3.82	8	0.00	1,409,932	4.35
Private		20,262	0.06	12,504	0.04	0	0.00	12,452,481	38.41	12,485,246	38.51
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	113,062	0.35
TOTAL		134,945	0.42	252,514	0.78	2,678,365	8.26	12,452,489	38.41	15,631,373*	48.22
GRAND TOTAL		302,704	0.93	4,199,990	12.96	15,350,990	47.35	12,452,489	38.41	32,419,234*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LOGGERHEAD SHRIKE		<i>Lanius ludovicianus</i>									
TNC Element Code ABPBR01030		Found in Montana and Idaho						Total acres 53,807,771			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		202	0.00	3,212	0.01	34,295	0.06			37,709	0.07
Nez Perce		1,117	0.00	21,883	0.04	16,012	0.03			39,012	0.07
NPCZ		1,319	0.00	25,095	0.05	50,307	0.09			76,721	0.14
Kootenai		0	0.00	0	0.00	719	0.00			719	0.00
Panhandle		1,317	0.00	200	0.00	52,511	0.10			54,028	0.10
KIPZ		1,317	0.00	200	0.00	53,229	0.10			54,746	0.10
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		2,740	0.01	178	0.00	46	0.00			2,964	0.01
Lolo		717	0.00	655	0.00	366	0.00			1,737	0.00
Westside		3,457	0.01	833	0.00	412	0.00			4,702	0.01
Beaver-Deer		46	0.00	278	0.00	30,664	0.06			30,988	0.06
Custer		1,625	0.00	190	0.00	241,233	0.45			243,048	0.45
Gallatin		809	0.00	144	0.00	26,180	0.05			27,133	0.05
Helena		4,714	0.01	1,487	0.00	47,647	0.09			53,848	0.10
Lewis & Clark		10,220	0.02	6,365	0.01	103,914	0.19			120,499	0.22
Eastside		17,413	0.03	8,465	0.02	449,638	0.84			475,516	0.89
TOTAL		23,506	0.04	34,593	0.06	553,587	1.03			611,686	1.14
REGION 4											
Boise		1,293	0.00	56,079	0.10	324,309	0.60			381,682	0.71
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00			2	0.00
Caribou		2,076	0.00	n/a	n/a	334,595	0.62			336,671	0.63
Payette		2,100	0.00	4,137	0.01	205,767	0.38			212,004	0.39
Salmon-Challis		1,255	0.00	23,350	0.04	331,423	0.62			356,028	0.66
Sawtooth		1,013	0.00	64,858	0.12	705,270	1.31			771,141	1.43
Targhee		1,511	0.00	0	0.00	317,062	0.59			318,573	0.59
Wasatch-Cache		562	0.00	n/a	n/a	87,680	0.16			88,242	0.16
TOTAL		9,810	0.02	148,425	0.28	2,306,108	4.29			2,464,343	4.58
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		383,237	0.71	115,015	0.21	13,234,887	24.60	n/a	n/a	13,733,139	25.52
FWS		13,442	0.03	468,337	0.87	12,908	0.02	n/a	n/a	494,687	0.92
NPS		32,565	0.06	13,697	0.03	0	0.00	n/a	n/a	46,262	0.09
Other federal		n/a	n/a	568,849	1.06	378,331	0.70	n/a	n/a	947,180	1.76
Tribal		0	0.00	0	0.00	2,410,301	4.48	n/a	n/a	2,410,301	4.48
State/local		0	0.00	196,480	0.37	2,862,862	5.32	0	0.00	3,059,342	5.69
Private		24,141	0.05	79,121	0.15	0	0.00	29,767,536	55.32	29,870,798	55.51
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	170,038	0.32
TOTAL		453,385	0.84	1,441,499	2.68	18,899,289	35.12	29,767,536	55.32	50,731,747*	94.28
GRAND TOTAL		486,701	0.90	1,624,516	3.02	21,758,984	40.44	29,767,536	55.32	53,807,775*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SOLITARY VIREO		<i>Vireo solitarius</i>									
TNC Element Code ABPBW01160		Found in Montana and Idaho						Total acres 30,447,910			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,211	0.03	246,895	0.81	1,200,320	3.94	1,456,426	4.78		
Nez Perce		22,974	0.08	734,577	2.41	1,049,543	3.45	1,807,094	5.94		
NPCZ		32,185	0.11	981,472	3.22	2,249,863	7.39	3,263,520	10.72		
Kootenai		11,861	0.04	21,969	0.07	844,788	2.78	878,619	2.89		
Panhandle		48,420	0.16	19,605	0.06	2,035,881	6.69	2,103,906	6.91		
KIPZ		60,281	0.20	41,574	0.14	2,880,670	9.46	2,982,524	9.80		
Bitterroot		48,526	0.16	420,828	1.38	264,833	0.87	734,187	2.41		
Flathead		140,733	0.46	10,138	0.03	384,041	1.26	534,912	1.76		
Lolo		25,924	0.09	55,833	0.18	660,065	2.17	741,823	2.44		
Westside		215,183	0.71	486,799	1.60	1,308,940	4.30	2,010,922	6.60		
Beaver-Deer		17,053	0.06	22,037	0.07	556,943	1.83	596,034	1.96		
Custer		22,153	0.07	2,406	0.01	215,359	0.71	239,918	0.79		
Gallatin		48,223	0.16	5,090	0.02	190,349	0.63	243,663	0.80		
Helena		18,458	0.06	4,594	0.02	300,453	0.99	323,505	1.06		
Lewis & Clark		48,772	0.16	12,233	0.04	368,219	1.21	429,224	1.41		
Eastside		154,660	0.51	46,360	0.15	1,631,324	5.36	1,832,343	6.02		
TOTAL		462,308	1.52	1,556,206	5.11	8,070,796	26.51	10,089,310	33.13		
REGION 4											
Boise		5,318	0.02	326,077	1.07	1,236,498	4.06	1,567,893	5.15		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		1,853	0.01	n/a	n/a	581,959	1.91	583,812	1.92		
Payette		11,757	0.04	698,235	2.29	1,123,486	3.69	1,833,478	6.02		
Salmon-Challis		16,515	0.05	905,475	2.97	1,990,648	6.54	2,912,638	9.57		
Sawtooth		3,589	0.01	203,135	0.67	605,393	1.99	812,117	2.67		
Targhee		6,655	0.02	20	0.00	822,693	2.70	829,368	2.72		
Wasatch-Cache		649	0.00	n/a	n/a	152,126	0.50	152,774	0.50		
TOTAL		46,336	0.15	2,132,942	7.01	6,512,809	21.39	8,692,087	28.55		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		44,522	0.15	26,108	0.09	1,401,219	4.60	n/a	n/a	1,471,850	4.83
FWS		4,337	0.01	98,688	0.32	2,232	0.01	n/a	n/a	105,258	0.35
NPS		247,984	0.81	4,732	0.02	12	0.00	n/a	n/a	252,728	0.83
Other federal		n/a	n/a	5,232	0.02	50,139	0.17	n/a	n/a	55,371	0.18
Tribal		35,926	0.12	2,666	0.01	635,218	2.09	n/a	n/a	673,810	2.21
State/local		266	0.00	146,105	0.48	1,473,457	4.84	24	0.00	1,619,853	5.32
Private		9,543	0.03	51,486	0.17	0	0.00	7,374,246	24.22	7,435,276	24.42
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	52,371	0.17
TOTAL		342,579	1.12	335,018	1.10	3,562,278	11.70	7,374,270	24.22	11,666,515*	38.32
GRAND TOTAL		851,223	2.79	4,024,165	13.22	18,145,883	59.60	7,374,270	24.22	30,447,912*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WARBLING VIREO		<i>Vireo gilvus</i>									
TNC Element Code ABPBW01210		Found in Montana and Idaho				Total acres 7,883,977					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		1,081	0.01	28,464	0.36	255,984	3.25	285,529	3.62		
Nez Perce		1,793	0.02	84,093	1.07	84,253	1.07	170,140	2.16		
NPCZ		2,874	0.04	112,557	1.43	340,238	4.32	455,669	5.78		
Kootenai		2,634	0.03	3,535	0.05	90,880	1.15	97,049	1.23		
Panhandle		2,188	0.03	1,179	0.02	190,792	2.42	194,158	2.46		
KIPZ		4,822	0.06	4,714	0.06	281,672	3.57	291,208	3.69		
Bitterroot		10,514	0.13	20,538	0.26	29,151	0.37	60,203	0.76		
Flathead		25,530	0.32	3,393	0.04	62,212	0.79	91,135	1.16		
Lolo		3,967	0.05	7,678	0.10	58,543	0.74	70,188	0.89		
Westside		40,011	0.51	31,608	0.40	149,906	1.90	221,526	2.81		
Beaver-Deer		2,260	0.03	4,616	0.06	82,168	1.04	89,043	1.13		
Custer		2,402	0.03	212	0.00	44,102	0.56	46,716	0.59		
Gallatin		7,984	0.10	893	0.01	29,797	0.38	38,674	0.49		
Helena		3,521	0.05	592	0.01	27,581	0.35	31,695	0.40		
Lewis & Clark		11,361	0.14	4,233	0.05	71,045	0.90	86,639	1.10		
Eastside		27,527	0.35	10,546	0.14	254,693	3.23	292,767	3.71		
TOTAL		75,234	0.95	159,425	2.02	1,026,509	13.02	1,261,169	16.00		
REGION 4											
Boise		2,188	0.03	29,635	0.38	487,223	6.18	519,046	6.58		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		1,007	0.01	n/a	n/a	405,888	5.15	406,895	5.16		
Payette		681	0.01	81,261	1.03	58,978	0.75	140,919	1.79		
Salmon-Challis		600	0.01	21,997	0.28	54,762	0.70	77,360	0.98		
Sawtooth		150	0.00	7,874	0.10	179,391	2.28	187,415	2.38		
Targhee		1,255	0.02	4	0.00	266,266	3.38	267,525	3.39		
Wasatch-Cache		336	0.00	n/a	n/a	76,691	0.97	77,028	0.98		
TOTAL		6,217	0.08	140,771	1.79	1,529,203	19.40	1,676,190	21.26		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		18,582	0.24	3,212	0.04	328,358	4.17	n/a	n/a	350,153	4.44
FWS		7,476	0.10	24,219	0.31	2,440	0.03	n/a	n/a	34,134	0.43
NPS		75,547	0.96	2,050	0.03	0	0.00	n/a	n/a	77,596	0.98
Other federal		n/a	n/a	30	0.00	21,301	0.27	n/a	n/a	21,331	0.27
Tribal		4,459	0.06	647	0.01	427,431	5.42	n/a	n/a	432,537	5.49
State/local		0	0.00	53,774	0.68	399,257	5.06	22	0.00	453,053	5.75
Private		3,114	0.04	25,556	0.32	0	0.00	3,479,361	44.13	3,508,032	44.50
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	69,782	0.89
TOTAL		109,179	1.39	109,487	1.39	1,178,787	14.95	3,479,383	44.13	4,946,618*	62.74
GRAND TOTAL		190,630	2.42	409,683	5.20	3,734,499	47.37	3,479,383	44.13	7,883,977*	100.01

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RED-EYED VIREO		<i>Vireo olivaceus</i>									
TNC Element Code ABPBW01240		Found in Montana and Idaho						Total acres 2,768,039			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		246	0.01	3,325	0.12	28,572	1.03	32,143	1.16		
Nez Perce		282	0.01	10,592	0.38	19,769	0.71	30,644	1.11		
NPCZ		528	0.02	13,917	0.50	48,341	1.75	62,787	2.27		
Kootenai		470	0.02	999	0.04	23,694	0.86	25,163	0.91		
Panhandle		1,273	0.05	108	0.00	41,024	1.48	42,405	1.53		
KIPZ		1,743	0.06	1,107	0.04	64,718	2.34	67,568	2.44		
Bitterroot		1,533	0.06	3,671	0.13	10,018	0.36	15,222	0.55		
Flathead		4,646	0.17	865	0.03	14,253	0.52	19,763	0.71		
Lolo		264	0.01	805	0.03	5,568	0.20	6,637	0.24		
Westside		6,443	0.23	5,340	0.19	29,839	1.08	41,622	1.50		
Beaver-Deer		1,287	0.05	907	0.03	26,961	0.97	29,155	1.05		
Custer		380	0.01	38	0.00	20,316	0.73	20,734	0.75		
Gallatin		2,466	0.09	358	0.01	12,716	0.46	15,540	0.56		
Helena		58	0.00	106	0.00	6,933	0.25	7,097	0.26		
Lewis & Clark		2,092	0.08	1,339	0.05	24,049	0.87	27,479	0.99		
Eastside		6,283	0.23	2,748	0.10	90,974	3.29	100,005	3.61		
TOTAL		14,998	0.54	23,112	0.84	233,873	8.45	271,983	9.83		
REGION 4											
Boise		170	0.01	13,775	0.50	82,184	2.97	96,128	3.47		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		98	0.00	n/a	n/a	183,890	6.64	183,989	6.65		
Payette		192	0.01	9,227	0.33	14,579	0.53	23,999	0.87		
Salmon-Challis		148	0.01	17,622	0.64	34,639	1.25	52,409	1.89		
Sawtooth		222	0.01	14,841	0.54	49,598	1.79	64,662	2.34		
Targhee		679	0.03	0	0.00	117,413	4.24	118,091	4.27		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		1,509	0.06	55,465	2.00	482,304	17.42	539,278	19.48		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		9,688	0.35	1,273	0.05	79,095	2.86	n/a	n/a	90,056	3.25
FWS		2,588	0.09	10,804	0.39	388	0.01	n/a	n/a	13,781	0.50
NPS		33,364	1.21	548	0.02	0	0.00	n/a	n/a	33,912	1.23
Other federal		n/a	n/a	166	0.01	18,606	0.67	n/a	n/a	18,773	0.68
Tribal		390	0.01	98	0.00	202,697	7.32	n/a	n/a	203,185	7.34
State/local		0	0.00	23,967	0.87	139,302	5.03	4	0.00	163,272	5.90
Private		2,068	0.08	9,984	0.36	0	0.00	1,365,182	49.32	1,377,233	49.76
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	56,566	2.04
TOTAL		48,097	1.74	46,840	1.69	440,089	15.90	1,365,186	49.32	1,956,778*	70.69
GRAND TOTAL		64,604	2.33	125,417	4.53	1,156,266	41.77	1,365,186	49.32	2,768,038*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

TENNESSEE WARBLER		<i>Vermivora peregrina</i>									
TNC Element Code ABPBX01040		Found in Montana				Total acres		984,451			
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		24,051	2.44	22,279	2.26	258,438	26.25	304,768	30.96		
Panhandle		526	0.05	0	0.00	9,643	0.98	10,170	1.03		
KIPZ		24,577	2.50	22,279	2.26	268,082	27.23	314,938	31.99		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		66,964	6.80	2,858	0.29	159,235	16.18	229,057	23.27		
Lolo		14	0.00	2,328	0.24	24,737	2.51	27,079	2.75		
Westside		66,978	6.80	5,186	0.53	183,973	18.69	256,136	26.02		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		5,839	0.59	977	0.10	30,924	3.14	37,739	3.83		
Eastside		5,839	0.59	977	0.10	30,924	3.14	37,739	3.83		
TOTAL		97,393	9.89	28,442	2.89	482,978	49.06	608,814	61.84		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
FWS		28	0.00	174	0.02	272	0.03	n/a	n/a	474	0.05
NPS		145,339	14.76	1,235	0.13	0	0.00	n/a	n/a	146,574	14.89
Other federal		n/a	n/a	0	0.00	66	0.01	n/a	n/a	66	0.01
Tribal		2,958	0.30	94	0.01	76,341	7.76	n/a	n/a	79,394	8.07
State/local		0	0.00	484	0.05	29,581	3.01	2	0.00	30,067	3.05
Private		40	0.00	358	0.04	0	0.00	116,234	11.81	116,632	11.85
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,430	0.25
TOTAL		148,365	15.07	2,346	0.24	106,260	10.80	116,236	11.81	375,637*	38.16
GRAND TOTAL		245,758	24.96	30,788	3.13	589,238	59.86	116,236	11.81	984,451*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

ORANGE-CROWNED WARBLER							<i>Vermivora celata</i>			
TNC Element Code ABPBX01050			Found in Montana and Idaho				Total acres 17,789,177			
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1										
Clearwater	4,505	0.03	152,560	0.86	873,899	4.91			1,030,965	5.80
Nez Perce	16,317	0.09	459,922	2.59	652,277	3.67			1,128,516	6.34
NPCZ	20,822	0.12	612,482	3.44	1,526,176	8.58			2,159,481	12.14
Kootenai	3,571	0.02	3,809	0.02	106,100	0.60			113,480	0.64
Panhandle	10,582	0.06	14,457	0.08	1,131,176	6.36			1,156,216	6.50
KIPZ	14,153	0.08	18,266	0.10	1,237,276	6.96			1,269,696	7.14
Bitterroot	14,453	0.08	265,149	1.49	39,851	0.22			319,453	1.80
Flathead	33,250	0.19	3,611	0.02	68,331	0.38			105,191	0.59
Lolo	4,964	0.03	9,525	0.05	66,502	0.37			80,991	0.46
Westside	52,667	0.30	278,286	1.57	174,683	0.98			505,636	2.84
Beaver-Deer	3,583	0.02	6,693	0.04	100,884	0.57			111,160	0.63
Custer	4,950	0.03	58	0.00	7,358	0.04			12,366	0.07
Gallatin	20,932	0.12	1,781	0.01	35,858	0.20			58,571	0.33
Helena	4,872	0.03	1,079	0.01	37,593	0.21			43,544	0.24
Lewis & Clark	13,739	0.08	4,624	0.03	69,552	0.39			87,914	0.49
Eastside	48,075	0.27	14,235	0.08	251,245	1.41			313,555	1.76
TOTAL	135,717	0.76	923,269	5.19	3,189,381	17.93			4,248,367	23.88
REGION 4										
Boise	3,965	0.02	255,826	1.44	1,283,304	7.21			1,543,095	8.67
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00			6	0.00
Caribou	1,537	0.01	n/a	n/a	535,725	3.01			537,262	3.02
Payette	6,099	0.03	618,275	3.48	538,355	3.03			1,162,729	6.54
Salmon-Challis	9,139	0.05	563,785	3.17	1,257,320	7.07			1,830,244	10.29
Sawtooth	2,254	0.01	70,643	0.40	467,926	2.63			540,823	3.04
Targhee	3,074	0.02	10	0.00	705,144	3.96			708,229	3.98
Wasatch-Cache	454	0.00	n/a	n/a	101,519	0.57			101,973	0.57
TOTAL	26,523	0.15	1,508,539	8.48	4,889,300	27.49			6,424,361	36.11
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	44,703	0.25	3,997	0.02	1,027,476	5.78	n/a	n/a	1,076,176	6.05
FWS	7,007	0.04	17,494	0.10	1,861	0.01	n/a	n/a	26,362	0.15
NPS	115,616	0.65	1,645	0.01	10	0.00	n/a	n/a	117,271	0.66
Other federal	n/a	n/a	5,392	0.03	54,600	0.31	n/a	n/a	59,992	0.34
Tribal	6,471	0.04	653	0.00	315,442	1.77	n/a	n/a	322,566	1.81
State/local	94	0.00	124,568	0.70	862,688	4.85	22	0.00	987,373	5.55
Private	12,692	0.07	26,923	0.15	0	0.00	4,408,103	24.78	4,447,717	25.00
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	78,993	0.44
TOTAL	186,583	1.05	180,672	1.01	2,262,078	12.72	4,408,125	24.78	7,116,451*	40.00
GRAND TOTAL	348,822	1.96	2,612,480	14.68	10,340,758	58.13	4,408,125	24.78	17,789,178*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NASHVILLE WARBLER		<i>Vermivora ruficapilla</i>									
TNC Element Code ABPBX01060		Found in Montana and Idaho				Total acres 19,332,780					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,675	0.05	273,268	1.41	1,444,291	7.47	1,727,234	8.93		
Nez Perce		24,669	0.13	814,599	4.21	1,123,320	5.81	1,962,588	10.15		
NPCZ		34,345	0.18	1,087,867	5.63	2,567,611	13.28	3,689,822	19.09		
Kootenai		1,891	0.01	1,529	0.01	110,826	0.57	114,246	0.59		
Panhandle		49,154	0.25	20,654	0.11	2,164,475	11.20	2,234,283	11.56		
KIPZ		51,046	0.26	22,183	0.12	2,275,301	11.77	2,348,529	12.15		
Bitterroot		3,112	0.02	410,304	2.12	20,708	0.11	434,124	2.25		
Flathead		11,137	0.06	1,239	0.01	26,749	0.14	39,124	0.20		
Lolo		14,956	0.08	10,226	0.05	43,608	0.23	68,789	0.36		
Westside		29,205	0.15	421,769	2.18	91,065	0.47	542,038	2.80		
Beaver-Deer		24	0.00	36	0.00	7,474	0.04	7,534	0.04		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		7,480	0.04	0	0.00	84	0.00	7,564	0.04		
Lewis & Clark		21,945	0.11	2,086	0.01	20,156	0.10	44,186	0.23		
Eastside		29,449	0.15	2,122	0.01	27,713	0.14	59,284	0.31		
TOTAL		144,044	0.75	1,533,940	7.93	4,961,690	25.66	6,639,673	34.34		
REGION 4											
Boise		7,380	0.04	358,282	1.85	1,705,169	8.82	2,070,830	10.71		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	7,660	0.04	7,660	0.04		
Payette		12,450	0.06	780,254	4.04	1,184,466	6.13	1,977,170	10.23		
Salmon-Challis		12,083	0.06	928,359	4.80	1,560,913	8.07	2,501,356	12.94		
Sawtooth		3,531	0.02	214,858	1.11	456,392	2.36	674,781	3.49		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	43,620	0.23	43,620	0.23		
TOTAL		35,443	0.18	2,281,754	11.80	4,958,219	25.65	7,275,416	37.63		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		24,219	0.13	538	0.00	388,221	2.01	n/a	n/a	412,978	2.14
FWS		524	0.00	2,286	0.01	779	0.00	n/a	n/a	3,589	0.02
NPS		34,975	0.18	1,077	0.01	0	0.00	n/a	n/a	36,052	0.19
Other federal		n/a	n/a	0	0.00	42,455	0.22	n/a	n/a	42,455	0.22
Tribal		3,249	0.02	550	0.00	98,861	0.51	n/a	n/a	102,660	0.53
State/local		266	0.00	112,805	0.58	950,130	4.92	6	0.00	1,063,208	5.50
Private		8,162	0.04	4,447	0.02	0	0.00	3,716,635	19.23	3,729,245	19.29
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27,503	0.14
TOTAL		71,395	0.37	121,704	0.63	1,480,445	7.66	3,716,641	19.23	5,417,689*	28.02
GRAND TOTAL		250,882	1.30	3,937,398	20.37	11,400,353	58.97	3,716,641	19.23	19,332,778*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

VIRGINIA'S WARBLER		Vermivora virginiae									
TNC Element Code ABPBX01070		Found in Idaho						Total acres 3,202,735			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
	Clearwater	0	0.00	0	0.00	0	0.00			0	0.00
	Nez Perce	0	0.00	0	0.00	0	0.00			0	0.00
	NPCZ	0	0.00	0	0.00	0	0.00			0	0.00
	Kootenai	0	0.00	0	0.00	0	0.00			0	0.00
	Panhandle	0	0.00	0	0.00	0	0.00			0	0.00
	KIPZ	0	0.00	0	0.00	0	0.00			0	0.00
	Bitterroot	0	0.00	0	0.00	0	0.00			0	0.00
	Flathead	0	0.00	0	0.00	0	0.00			0	0.00
	Lolo	0	0.00	0	0.00	0	0.00			0	0.00
	Westside	0	0.00	0	0.00	0	0.00			0	0.00
	Beaver-Deer	0	0.00	0	0.00	0	0.00			0	0.00
	Custer	0	0.00	0	0.00	0	0.00			0	0.00
	Gallatin	0	0.00	0	0.00	0	0.00			0	0.00
	Helena	0	0.00	0	0.00	0	0.00			0	0.00
	Lewis & Clark	0	0.00	0	0.00	0	0.00			0	0.00
	Eastside	0	0.00	0	0.00	0	0.00			0	0.00
	TOTAL	0	0.00	0	0.00	0	0.00			0	0.00
REGION 4											
	Boise	0	0.00	0	0.00	0	0.00			0	0.00
	Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
	Caribou	1,761	0.06	n/a	n/a	151,461	4.73			153,223	4.78
	Payette	0	0.00	0	0.00	0	0.00			0	0.00
	Salmon-Challis	0	0.00	0	0.00	0	0.00			0	0.00
	Sawtooth	783	0.02	0	0.00	422,633	13.20			423,416	13.22
	Targhee	0	0.00	0	0.00	0	0.00			0	0.00
	Wasatch-Cache	0	0.00	n/a	n/a	821	0.03			821	0.03
	TOTAL	2,544	0.08	0	0.00	574,915	17.95			577,459	18.03
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
	BLM	7,438	0.23	0	0.00	1,418,669	44.30	n/a	n/a	1,426,107	44.53
	FWS	0	0.00	9,746	0.30	0	0.00	n/a	n/a	9,746	0.30
	NPS	14,685	0.46	0	0.00	0	0.00	n/a	n/a	14,685	0.46
	Other federal	n/a	n/a	0	0.00	18,384	0.57	n/a	n/a	18,384	0.57
	Tribal	0	0.00	0	0.00	191,098	5.97	n/a	n/a	191,098	5.97
	State/local	0	0.00	5,216	0.16	117,129	3.66	0	0.00	122,345	3.82
	Private	34	0.00	0	0.00	0	0.00	822,337	25.68	822,371	25.68
	Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	20,540	0.64
	TOTAL	22,157	0.69	14,962	0.47	1,745,280	54.49	822,337	25.68	2,625,276*	81.97
	GRAND TOTAL	24,701	0.77	14,962	0.47	2,320,195	72.45	822,337	25.68	3,202,735*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

YELLOW WARBLER		<i>Dendroica petechia</i>									
TNC Element Code ABPBX03010		Found in Montana and Idaho				Total acres 4,795,296					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		661	0.01	4,515	0.09	38,430	0.80	43,606	0.91		
Nez Perce		346	0.01	13,184	0.28	24,345	0.51	37,875	0.79		
NPCZ		1,007	0.02	17,700	0.37	62,775	1.31	81,481	1.70		
Kootenai		1,701	0.04	1,503	0.03	34,567	0.72	37,771	0.79		
Panhandle		1,675	0.04	178	0.00	70,665	1.47	72,518	1.51		
KIPZ		3,377	0.07	1,681	0.04	105,232	2.20	110,289	2.30		
Bitterroot		2,766	0.06	4,249	0.09	7,916	0.17	14,932	0.31		
Flathead		13,585	0.28	1,719	0.04	26,979	0.56	42,283	0.88		
Lolo		1,665	0.04	3,269	0.07	20,244	0.42	25,178	0.53		
Westside		18,016	0.38	9,237	0.19	55,139	1.15	82,392	1.72		
Beaver-Deer		1,059	0.02	1,503	0.03	36,863	0.77	39,425	0.82		
Custer		921	0.02	104	0.00	20,474	0.43	21,499	0.45		
Gallatin		4,596	0.10	468	0.01	13,516	0.28	18,580	0.39		
Helena		1,709	0.04	204	0.00	10,224	0.21	12,137	0.25		
Lewis & Clark		5,704	0.12	2,202	0.05	29,223	0.61	37,129	0.77		
Eastside		13,989	0.29	4,481	0.09	110,299	2.30	128,770	2.69		
TOTAL		36,388	0.76	33,100	0.69	333,444	6.95	402,932	8.40		
REGION 4											
Boise		170	0.00	13,963	0.29	85,993	1.79	100,126	2.09		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		1,011	0.02	n/a	n/a	357,061	7.45	358,071	7.47		
Payette		192	0.00	9,241	0.19	14,707	0.31	24,141	0.50		
Salmon-Challis		190	0.00	17,764	0.37	49,238	1.03	67,192	1.40		
Sawtooth		244	0.01	15,062	0.31	95,690	2.00	110,996	2.32		
Targhee		1,235	0.03	2	0.00	266,663	5.56	267,900	5.59		
Wasatch-Cache		256	0.01	n/a	n/a	69,462	1.45	69,718	1.45		
TOTAL		3,299	0.07	56,031	1.17	938,815	19.58	998,145	20.82		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		13,266	0.28	1,843	0.04	184,995	3.86	n/a	n/a	200,105	4.17
FWS		5,552	0.12	12,255	0.26	1,711	0.04	n/a	n/a	19,519	0.41
NPS		35,175	0.73	1,171	0.02	0	0.00	n/a	n/a	36,346	0.76
Other federal		n/a	n/a	1,625	0.03	22,261	0.46	n/a	n/a	23,887	0.50
Tribal		2,142	0.05	356	0.01	255,934	5.34	n/a	n/a	258,432	5.39
State/local		0	0.00	31,156	0.65	244,688	5.10	6	0.00	275,850	5.75
Private		4,021	0.08	16,765	0.35	0	0.00	2,483,428	51.79	2,504,214	52.22
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	75,867	1.58
TOTAL		60,157	1.26	65,172	1.36	709,590	14.80	2,483,434	51.79	3,394,219*	70.78
GRAND TOTAL		99,843	2.08	154,304	3.22	1,981,849	41.33	2,483,434	51.79	4,795,297*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

YELLOW-RUMPED WARBLER							<i>Dendroica coronata</i>			
TNC Element Code ABPBX03060			Found in Montana and Idaho				Total acres 40,147,377			
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1										
Clearwater	9,297	0.02	247,045	0.62	1,200,516	2.99			1,456,859	3.63
Nez Perce	22,992	0.06	734,577	1.83	1,049,587	2.61			1,807,156	4.50
NPCZ	32,289	0.08	981,622	2.45	2,250,103	5.60			3,264,015	8.13
Kootenai	76,401	0.19	79,313	0.20	1,740,418	4.34			1,896,133	4.72
Panhandle	50,195	0.13	19,615	0.05	2,054,560	5.12			2,124,370	5.29
KIPZ	126,596	0.32	98,929	0.25	3,794,978	9.45			4,020,503	10.02
Bitterroot	152,698	0.38	449,917	1.12	622,310	1.55			1,224,925	3.05
Flathead	827,301	2.06	22,281	0.06	1,072,321	2.67			1,921,903	4.79
Lolo	98,941	0.25	180,572	0.45	1,514,909	3.77			1,794,422	4.47
Westside	1,078,940	2.69	652,770	1.63	3,209,540	7.99			4,941,250	12.31
Beaver-Deer	161,685	0.40	117,647	0.29	2,120,463	5.28			2,399,795	5.98
Custer	102,808	0.26	7,053	0.02	323,583	0.81			433,444	1.08
Gallatin	476,665	1.19	42,783	0.11	731,713	1.82			1,251,161	3.12
Helena	61,812	0.15	25,548	0.06	624,760	1.56			712,120	1.77
Lewis & Clark	243,465	0.61	53,313	0.13	955,664	2.38			1,252,442	3.12
Eastside	1,046,435	2.61	246,345	0.62	4,756,182	11.85			6,048,962	15.07
TOTAL	2,284,260	5.69	1,979,666	4.93	14,010,804	34.90			18,274,729	45.52
REGION 4										
Boise	5,318	0.01	326,077	0.81	1,236,498	3.08			1,567,893	3.91
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00			6	0.00
Caribou	1,853	0.01	n/a	n/a	575,776	1.43			577,629	1.44
Payette	11,757	0.03	698,235	1.74	1,123,486	2.80			1,833,478	4.57
Salmon-Challis	16,515	0.04	905,608	2.26	1,991,637	4.96			2,913,759	7.26
Sawtooth	3,553	0.01	203,135	0.51	573,943	1.43			780,631	1.95
Targhee	6,655	0.02	194	0.00	822,821	2.05			829,671	2.07
Wasatch-Cache	649	0.00	n/a	n/a	152,100	0.38			152,748	0.38
TOTAL	46,300	0.12	2,133,249	5.31	6,476,267	16.13			8,655,815	21.56
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	47,064	0.12	51,410	0.13	1,269,247	3.16	n/a	n/a	1,367,721	3.41
FWS	5,410	0.01	103,935	0.26	2,226	0.01	n/a	n/a	111,570	0.28
NPS	727,197	1.81	6,467	0.02	12	0.00	n/a	n/a	733,676	1.83
Other federal	n/a	n/a	18	0.00	59,436	0.15	n/a	n/a	59,454	0.15
Tribal	139,132	0.35	12,253	0.03	835,493	2.08	n/a	n/a	986,878	2.46
State/local	266	0.00	178,811	0.45	1,634,314	4.07	24	0.00	1,813,415	4.52
Private	11,551	0.03	66,263	0.17	0	0.00	8,013,796	19.96	8,091,610	20.16
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	52,509	0.13
TOTAL	930,621	2.32	419,157	1.04	3,800,728	9.47	8,013,820	19.96	13,216,835*	32.92
GRAND TOTAL	3,261,180	8.12	4,532,071	11.29	24,287,799	60.50	8,013,820	19.96	40,147,379*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK-THROATED GRAY WARBLER				<i>Dendroica nigrescens</i>						
TNC Element Code ABPBX03070		Found in Idaho		Total acres		581,731				
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ										
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ										
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside										
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside										
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	6,183	1.06	6,183	1.06		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	36	0.01	0	0.00	31,450	5.41	31,486	5.41		
Targhee	0	0.00	0	0.00	64	0.01	64	0.01		
Wasatch-Cache	0	0.00	n/a	n/a	6	0.00	6	0.00		
TOTAL	36	0.01	0	0.00	37,703	6.48	37,739	6.49		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	3,355	0.58	0	0.00	343,334	59.02	n/a	n/a	346,689	59.60
FWS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
NPS	783	0.14	0	0.00	0	0.00	n/a	n/a	783	0.14
Other federal	n/a	n/a	2,448	0.42	12	0.00	n/a	n/a	2,460	0.42
Tribal	0	0.00	0	0.00	13,050	2.24	n/a	n/a	13,050	2.24
State/local	0	0.00	514	0.09	68,395	11.76	0	0.00	68,909	11.85
Private	0	0.00	0	0.00	0	0.00	112,011	19.26	112,011	19.26
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	90	0.02
TOTAL	4,137	0.71	2,962	0.51	424,791	73.02	112,011	19.26	543,991*	93.51
GRAND TOTAL	4,173	0.72	2,962	0.51	462,494	79.50	112,011	19.26	581,731*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

TOWNSEND'S WARBLER				<i>Dendroica townsendi</i>							
TNC Element Code		ABPBX03080		Found in		Montana and Idaho		Total acres		28,330,714	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		9,129	0.03	246,945	0.87	1,200,394	4.24			1,456,468	5.14
Nez Perce		22,940	0.08	734,575	2.59	1,049,553	3.71			1,807,068	6.38
NPCZ		32,069	0.11	981,520	3.47	2,249,947	7.94			3,263,536	11.52
Kootenai		54,550	0.19	70,084	0.25	1,518,981	5.36			1,643,615	5.80
Panhandle		49,094	0.17	19,601	0.07	2,048,775	7.23			2,117,470	7.47
KIPZ		103,644	0.37	89,685	0.32	3,567,756	12.59			3,761,085	13.28
Bitterroot		93,020	0.33	429,591	1.52	489,707	1.73			1,012,318	3.57
Flathead		661,651	2.34	19,001	0.07	876,817	3.10			1,557,468	5.50
Lolo		73,725	0.26	133,814	0.47	1,243,801	4.39			1,451,340	5.12
Westside		828,396	2.92	582,405	2.06	2,610,326	9.21			4,021,127	14.19
Beaver-Deer		65,679	0.23	60,069	0.21	1,286,945	4.54			1,412,692	4.99
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		33,572	0.12	16,493	0.06	319,966	1.13			370,031	1.31
Lewis & Clark		179,179	0.63	41,384	0.15	117,361	0.41			337,924	1.19
Eastside		278,430	0.98	117,945	0.42	1,724,272	6.09			2,120,647	7.49
TOTAL		1,242,539	4.39	1,771,556	6.25	10,152,300	35.84			13,166,395	46.47
REGION 4											
Boise		5,318	0.02	326,077	1.15	1,236,498	4.37			1,567,893	5.54
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		11,757	0.04	698,235	2.47	1,123,486	3.97			1,833,478	6.47
Salmon-Challis		15,604	0.06	905,549	3.20	1,949,142	6.88			2,870,295	10.13
Sawtooth		3,553	0.01	203,135	0.72	555,322	1.96			762,010	2.69
Targhee		6,655	0.02	0	0.00	734,659	2.59			741,314	2.62
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		42,887	0.15	2,132,996	7.53	5,599,107	19.76			7,774,991	27.44
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		33,384	0.12	1,561	0.01	591,899	2.09	n/a	n/a	626,844	2.21
FWS		634	0.00	2,722	0.01	991	0.00	n/a	n/a	4,347	0.02
NPS		436,366	1.54	3,857	0.01	0	0.00	n/a	n/a	440,223	1.55
Other federal		n/a	n/a	0	0.00	37,267	0.13	n/a	n/a	37,267	0.13
Tribal		113,120	0.40	11,419	0.04	294,862	1.04	n/a	n/a	419,401	1.48
State/local		266	0.00	136,141	0.48	1,211,669	4.28	4	0.00	1,348,080	4.76
Private		8,865	0.03	8,330	0.03	0	0.00	4,467,529	15.77	4,484,724	15.83
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28,444	0.10
TOTAL		592,635	2.09	164,031	0.58	2,136,687	7.54	4,467,533	15.77	7,389,330*	26.08
GRAND TOTAL		1,878,061	6.63	4,068,584	14.36	17,888,095	63.14	4,467,533	15.77	28,330,716*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK-AND-WHITE WARBLER		<i>Mniotilta varia</i>								
TNC Element Code ABPBX05010		Found in Montana		Total acres	433,530					
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ										
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ										
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside										
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	58	0.01	0	0.00	25,574	5.90	25,632	5.91		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside	58	0.01	0	0.00	25,574	5.90	25,632	5.91		
TOTAL	58	0.01	0	0.00	25,574	5.90	25,632	5.91		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	30	0.01	0	0.00	19,733	4.55	n/a	n/a	19,763	4.56
FWS	4	0.00	1,115	0.26	22	0.01	n/a	n/a	1,141	0.26
NPS	12	0.00	0	0.00	0	0.00	n/a	n/a	12	0.00
Other federal	n/a	n/a	0	0.00	871	0.20	n/a	n/a	871	0.20
Tribal	0	0.00	0	0.00	28,500	6.57	n/a	n/a	28,500	6.57
State/local	0	0.00	1,439	0.33	21,711	5.01	0	0.00	23,150	5.34
Private	0	0.00	0	0.00	0	0.00	328,422	75.76	328,422	75.76
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6,039	1.39
TOTAL	46	0.01	2,554	0.59	70,837	16.34	328,422	75.76	407,898*	94.09
GRAND TOTAL	104	0.02	2,554	0.59	96,411	22.24	328,422	75.76	433,530*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN REDSTART		<i>Setophaga ruticilla</i>									
TNC Element Code ABPBX06010		Found in Montana and Idaho				Total acres 5,832,766					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		1,141	0.02	29,685	0.51	269,213	4.62	300,038	5.15		
Nez Perce		1,719	0.03	85,732	1.47	81,343	1.40	168,795	2.89		
NPCZ		2,860	0.05	115,417	1.98	350,556	6.01	468,833	8.04		
Kootenai		1,559	0.03	1,271	0.02	30,125	0.52	32,956	0.57		
Panhandle		2,298	0.04	1,211	0.02	196,858	3.38	200,367	3.44		
KIPZ		3,857	0.07	2,482	0.04	226,984	3.89	233,323	4.00		
Bitterroot		2,840	0.05	18,634	0.32	7,244	0.12	28,718	0.49		
Flathead		13,034	0.22	1,779	0.03	25,444	0.44	40,257	0.69		
Lolo		1,185	0.02	2,772	0.05	15,450	0.27	19,407	0.33		
Westside		17,059	0.29	23,186	0.40	48,137	0.83	88,382	1.52		
Beaver-Deer		1,045	0.02	1,411	0.02	33,296	0.57	35,752	0.61		
Custer		819	0.01	60	0.00	10,150	0.17	11,029	0.19		
Gallatin		4,367	0.08	428	0.01	11,081	0.19	15,876	0.27		
Helena		1,173	0.02	180	0.00	8,260	0.14	9,613	0.17		
Lewis & Clark		4,906	0.08	2,296	0.04	22,952	0.39	30,153	0.52		
Eastside		12,310	0.21	4,375	0.07	85,738	1.47	102,423	1.76		
TOTAL		36,086	0.62	145,461	2.49	711,415	12.20	892,962	15.31		
REGION 4											
Boise		2,210	0.04	37,901	0.65	520,733	8.93	560,844	9.62		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		1,097	0.02	n/a	n/a	420,948	7.22	422,045	7.24		
Payette		765	0.01	85,786	1.47	57,130	0.98	143,681	2.46		
Salmon-Challis		659	0.01	31,306	0.54	80,230	1.38	112,195	1.92		
Sawtooth		276	0.01	17,293	0.30	157,570	2.70	175,140	3.00		
Targhee		1,433	0.03	2	0.00	298,920	5.13	300,355	5.15		
Wasatch-Cache		344	0.01	n/a	n/a	80,614	1.38	80,959	1.39		
TOTAL		6,783	0.12	172,289	2.95	1,616,148	27.71	1,795,221	30.78		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		19,267	0.33	1,489	0.03	231,477	3.97	n/a	n/a	252,233	4.33
FWS		4,057	0.07	6,397	0.11	913	0.02	n/a	n/a	11,367	0.20
NPS		35,183	0.60	1,127	0.02	0	0.00	n/a	n/a	36,310	0.62
Other federal		n/a	n/a	178	0.00	28,768	0.49	n/a	n/a	28,946	0.50
Tribal		1,365	0.02	210	0.00	203,215	3.48	n/a	n/a	204,791	3.51
State/local		0	0.00	49,222	0.84	309,930	5.31	2	0.00	359,154	6.16
Private		4,237	0.07	11,679	0.20	0	0.00	2,176,756	37.32	2,192,673	37.59
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	59,110	1.01
TOTAL		64,110	1.10	70,302	1.21	774,304	13.28	2,176,758	37.32	3,144,584*	53.91
GRAND TOTAL		106,979	1.83	388,053	6.65	3,101,867	53.18	2,176,758	37.32	5,832,766*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

OVENBIRD		<i>Seiurus aurocapillus</i>									
TNC Element Code ABPBX10010		Found in Montana						Total acres 1,609,507			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ		0	0.00	0	0.00	0	0.00			0	0.00
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ		0	0.00	0	0.00	0	0.00			0	0.00
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		6,265	0.39	675	0.04	15,406	0.96			22,345	1.39
Lolo		576	0.04	506	0.03	1,555	0.10			2,638	0.16
Westside		6,841	0.43	1,181	0.07	16,961	1.05			24,983	1.55
Beaver-Deer		268	0.02	0	0.00	7,638	0.48			7,906	0.49
Custer		600	0.04	158	0.01	34,815	2.16			35,574	2.21
Gallatin		3,323	0.21	358	0.02	16,215	1.01			19,895	1.24
Helena		534	0.03	42	0.00	6,385	0.40			6,961	0.43
Lewis & Clark		2,834	0.18	1,595	0.10	37,019	2.30			41,448	2.58
Eastside		7,560	0.47	2,154	0.13	102,071	6.34			111,785	6.95
TOTAL		14,401	0.89	3,335	0.21	119,032	7.40			136,768	8.50
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		638	0.04	624	0.04	38,716	2.41	n/a	n/a	39,979	2.48
FWS		1,515	0.09	6,027	0.37	608	0.04	n/a	n/a	8,150	0.51
NPS		14,003	0.87	282	0.02	0	0.00	n/a	n/a	14,285	0.89
Other federal		n/a	n/a	0	0.00	1,539	0.10	n/a	n/a	1,539	0.10
Tribal		967	0.06	178	0.01	217,178	13.49	n/a	n/a	218,323	13.56
State/local		0	0.00	6,207	0.39	67,480	4.19	0	0.00	73,687	4.58
Private		1,067	0.07	11,145	0.69	0	0.00	1,076,010	66.85	1,088,221	67.61
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28,554	1.78
TOTAL		18,190	1.13	24,463	1.52	325,522	20.23	1,076,010	66.85	1,472,739*	91.50
GRAND TOTAL		32,591	2.02	27,798	1.73	444,554	27.62	1,076,010	66.85	1,609,507*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN WATERTHRUSH				<i>Seiurus noveboracensis</i>							
TNC Element Code		ABPBX10020		Found in		Montana and Idaho		Total acres		4,914,766	
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist	
REGION 1											
Clearwater	2,040	0.04	52,533	1.07	280,956	5.72			335,528	6.83	
Nez Perce	3,779	0.08	155,508	3.16	201,298	4.10			360,585	7.34	
NPCZ	5,819	0.12	208,041	4.23	482,254	9.81			696,113	14.16	
Kootenai	4,371	0.09	4,337	0.09	125,851	2.56			134,560	2.74	
Panhandle	8,925	0.18	6,105	0.12	397,552	8.09			412,582	8.40	
KIPZ	13,296	0.27	10,442	0.21	523,403	10.65			547,142	11.13	
Bitterroot	7,842	0.16	88,084	1.79	15,166	0.31			111,092	2.26	
Flathead	49,821	1.01	4,513	0.09	88,258	1.80			142,592	2.90	
Lolo	7,858	0.16	10,068	0.21	100,942	2.05			118,868	2.42	
Westside	65,521	1.33	102,666	2.09	204,366	4.16			372,553	7.58	
Beaver-Deer	1,055	0.02	3,104	0.06	43,089	0.88			47,249	0.96	
Custer	2,996	0.06	26	0.00	2,804	0.06			5,827	0.12	
Gallatin	7,908	0.16	514	0.01	9,049	0.18			17,472	0.36	
Helena	6,955	0.14	270	0.01	11,955	0.24			19,181	0.39	
Lewis & Clark	17,958	0.37	2,018	0.04	21,675	0.44			41,650	0.85	
Eastside	36,873	0.75	5,933	0.12	88,573	1.80			131,378	2.67	
TOTAL	121,508	2.47	327,081	6.65	1,298,596	26.42			1,747,185	35.55	
REGION 4											
Boise	867	0.02	62,893	1.28	117,595	2.39			181,354	3.69	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00	
Caribou	0	0.00	n/a	n/a	0	0.00			0	0.00	
Payette	1,747	0.04	140,765	2.86	180,316	3.67			322,828	6.57	
Salmon-Challis	3,311	0.07	189,465	3.86	324,239	6.60			517,015	10.52	
Sawtooth	711	0.01	43,436	0.88	19,283	0.39			63,429	1.29	
Targhee	745	0.02	2	0.00	107,033	2.18			107,779	2.19	
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00	
TOTAL	7,380	0.15	436,560	8.88	748,466	15.23			1,192,406	24.26	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	7,051	0.14	973	0.02	80,855	1.65	n/a	n/a	88,879	1.81	
FWS	4,507	0.09	4,922	0.10	929	0.02	n/a	n/a	10,358	0.21	
NPS	63,029	1.28	2,378	0.05	0	0.00	n/a	n/a	65,407	1.33	
Other federal	n/a	n/a	0	0.00	7,112	0.15	n/a	n/a	7,112	0.15	
Tribal	7,428	0.15	2,254	0.05	80,703	1.64	n/a	n/a	90,384	1.84	
State/local	134	0.00	35,037	0.71	206,622	4.20	18	0.00	241,811	4.92	
Private	3,769	0.08	10,084	0.21	0	0.00	1,417,414	28.84	1,431,267	29.12	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	39,959	0.81	
TOTAL	85,919	1.75	55,647	1.13	376,219	7.66	1,417,432	28.84	1,975,176*	40.19	
GRAND TOTAL	214,806	4.37	819,289	16.67	2,423,281	49.31	1,417,432	28.84	4,914,767*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MACGILLIVRAY'S WARBLER							<i>Oporornis tolmiei</i>		
TNC Element Code		ABPBX11040		Found in Montana and Idaho			Total acres		26,975,529
Predicted Distribution on National Forest Lands									
	STATUS 1		STATUS 2		STATUS 3		TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist
REGION 1									
Clearwater	9,938	0.04	286,498	1.06	1,467,851	5.44	1,764,287	6.54	
Nez Perce	25,272	0.09	863,399	3.20	1,153,269	4.28	2,041,940	7.57	
NPCZ	35,209	0.13	1,149,897	4.26	2,621,120	9.72	3,806,227	14.11	
Kootenai	12,816	0.05	7,936	0.03	216,424	0.80	237,176	0.88	
Panhandle	51,918	0.19	21,126	0.08	2,205,142	8.18	2,278,187	8.45	
KIPZ	64,734	0.24	29,063	0.11	2,421,566	8.98	2,515,362	9.32	
Bitterroot	28,850	0.11	435,413	1.61	98,494	0.37	562,758	2.09	
Flathead	95,534	0.35	6,309	0.02	144,338	0.54	246,181	0.91	
Lolo	17,203	0.06	24,053	0.09	178,218	0.66	219,474	0.81	
Westside	141,588	0.53	465,775	1.73	421,050	1.56	1,028,413	3.81	
Beaver-Deer	17,726	0.07	20,078	0.07	296,868	1.10	334,671	1.24	
Custer	21,138	0.08	1,521	0.01	25,396	0.09	48,055	0.18	
Gallatin	76,822	0.29	5,480	0.02	116,170	0.43	198,472	0.74	
Helena	15,618	0.06	3,945	0.02	112,685	0.42	132,248	0.49	
Lewis & Clark	39,749	0.15	8,633	0.03	158,189	0.59	206,570	0.77	
Eastside	171,053	0.63	39,657	0.15	709,307	2.63	920,017	3.41	
TOTAL	412,584	1.53	1,684,391	6.24	6,173,044	22.88	8,270,018	30.66	
REGION 4									
Boise	7,654	0.03	372,084	1.38	1,726,523	6.40	2,106,262	7.81	
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00	6	0.00	
Caribou	2,072	0.01	n/a	n/a	677,757	2.51	679,829	2.52	
Payette	13,366	0.05	789,392	2.93	1,252,750	4.64	2,055,508	7.62	
Salmon-Challis	17,381	0.06	951,091	3.53	2,098,307	7.78	3,066,780	11.37	
Sawtooth	3,719	0.01	222,274	0.82	700,793	2.60	926,786	3.44	
Targhee	7,498	0.03	14	0.00	964,923	3.58	972,435	3.61	
Wasatch-Cache	771	0.00	n/a	n/a	178,620	0.66	179,391	0.67	
TOTAL	52,461	0.20	2,334,855	8.66	7,599,681	28.17	9,986,996	37.02	
Predicted Distribution on Other Lands									
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist
BLM	49,248	0.18	8,467	0.03	816,655	3.03	n/a	n/a	874,369 3.24
FWS	5,811	0.02	6,675	0.03	1,297	0.01	n/a	n/a	13,783 0.05
NPS	158,147	0.59	3,527	0.01	10	0.00	n/a	n/a	161,683 0.60
Other federal	n/a	n/a	192	0.00	66,037	0.25	n/a	n/a	66,229 0.25
Tribal	17,644	0.07	1,261	0.01	357,483	1.33	n/a	n/a	376,388 1.40
State/local	266	0.00	158,865	0.59	1,267,834	4.70	12	0.00	1,426,977 5.29
Private	12,940	0.05	29,847	0.11	0	0.00	5,675,865	21.04	5,718,652 21.20
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	80,434 0.30
TOTAL	244,055	0.91	208,834	0.78	2,509,316	9.30	5,675,877	21.04	8,718,516* 32.32
GRAND TOTAL	709,099	2.63	4,228,079	15.67	16,282,041	60.36	5,675,877	21.04	26,975,530* 100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COMMON YELLOWTHROAT		<i>Geothlypis trichas</i>									
TNC Element Code ABPBX12010		Found in Montana and Idaho				Total acres		9,090,533			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		1,141	0.01	29,685	0.33	269,213	2.96	300,038	3.30		
Nez Perce		1,935	0.02	88,651	0.98	91,189	1.00	181,775	2.00		
NPCZ		3,076	0.03	118,336	1.30	360,401	3.96	481,813	5.30		
Kootenai		2,236	0.03	1,403	0.02	32,277	0.36	35,916	0.40		
Panhandle		2,298	0.03	1,211	0.01	196,792	2.17	200,301	2.20		
KIPZ		4,534	0.05	2,614	0.03	229,069	2.52	236,217	2.60		
Bitterroot		3,745	0.04	18,690	0.21	9,241	0.10	31,677	0.35		
Flathead		18,014	0.20	1,349	0.02	24,601	0.27	43,964	0.48		
Lolo		2,114	0.02	3,681	0.04	23,100	0.25	28,894	0.32		
Westside		23,872	0.26	23,720	0.26	56,942	0.63	104,535	1.15		
Beaver-Deer		3,104	0.03	4,219	0.05	81,635	0.90	88,959	0.98		
Custer		2,852	0.03	76	0.00	25,250	0.28	28,178	0.31		
Gallatin		9,417	0.10	903	0.01	23,376	0.26	33,696	0.37		
Helena		2,224	0.02	418	0.01	12,398	0.14	15,040	0.17		
Lewis & Clark		8,046	0.09	2,526	0.03	32,203	0.35	42,775	0.47		
Eastside		25,644	0.28	8,142	0.09	174,861	1.92	208,648	2.30		
TOTAL		57,126	0.63	152,812	1.68	821,274	9.03	1,031,213	11.34		
REGION 4											
Boise		2,210	0.02	39,729	0.44	525,327	5.78	567,265	6.24		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		1,097	0.01	n/a	n/a	421,100	4.63	422,197	4.64		
Payette		809	0.01	86,593	0.95	69,001	0.76	156,403	1.72		
Salmon-Challis		659	0.01	31,857	0.35	81,145	0.89	113,660	1.25		
Sawtooth		334	0.00	17,794	0.20	195,830	2.15	213,958	2.35		
Targhee		1,433	0.02	18	0.00	301,924	3.32	303,375	3.34		
Wasatch-Cache		344	0.00	n/a	n/a	80,676	0.89	81,021	0.89		
TOTAL		6,885	0.08	175,990	1.94	1,675,006	18.43	1,857,881	20.44		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		21,661	0.24	3,136	0.04	431,628	4.75	n/a	n/a	456,426	5.02
FWS		10,684	0.12	33,538	0.37	5,150	0.06	n/a	n/a	49,372	0.54
NPS		36,136	0.40	1,243	0.01	0	0.00	n/a	n/a	37,379	0.41
Other federal		n/a	n/a	178	0.00	32,966	0.36	n/a	n/a	33,144	0.37
Tribal		3,208	0.04	322	0.00	458,187	5.04	n/a	n/a	461,718	5.08
State/local		0	0.00	57,675	0.63	483,737	5.32	6	0.00	541,417	5.96
Private		4,930	0.05	24,741	0.27	0	0.00	4,479,470	49.28	4,509,141	49.60
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	112,841	1.24
TOTAL		76,619	0.84	120,834	1.33	1,411,668	15.53	4,479,476	49.28	6,201,438*	68.22
GRAND TOTAL		140,631	1.55	449,636	4.95	3,907,947	42.99	4,479,476	49.28	9,090,532*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WILSON'S WARBLER		<i>Wilsonia pusilla</i>									
TNC Element Code ABPBX16020		Found in Montana and Idaho						Total acres 19,152,345			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		7,838	0.04	213,071	1.11	1,151,172	6.01	1,372,081	7.17		
Nez Perce		20,500	0.11	661,556	3.45	959,395	5.01	1,641,452	8.57		
NPCZ		28,338	0.15	874,628	4.57	2,110,567	11.02	3,013,532	15.74		
Kootenai		7,942	0.04	3,265	0.02	75,084	0.39	86,291	0.45		
Panhandle		36,817	0.19	19,095	0.10	1,678,422	8.76	1,734,334	9.06		
KIPZ		44,759	0.23	22,359	0.12	1,753,506	9.16	1,820,624	9.51		
Bitterroot		20,680	0.11	342,019	1.79	46,762	0.24	409,461	2.14		
Flathead		100,212	0.52	2,198	0.01	73,089	0.38	175,498	0.92		
Lolo		7,041	0.04	13,713	0.07	62,645	0.33	83,399	0.44		
Westside		127,933	0.67	357,929	1.87	182,495	0.95	668,358	3.49		
Beaver-Deer		11,437	0.06	5,684	0.03	131,306	0.69	148,427	0.78		
Custer		3,661	0.02	170	0.00	4,540	0.02	8,370	0.04		
Gallatin		24,701	0.13	3,721	0.02	47,481	0.25	75,903	0.40		
Helena		4,610	0.02	1,529	0.01	24,481	0.13	30,620	0.16		
Lewis & Clark		26,769	0.14	5,662	0.03	26,671	0.14	59,102	0.31		
Eastside		71,177	0.37	16,767	0.09	234,478	1.23	322,422	1.69		
TOTAL		272,207	1.42	1,271,683	6.64	4,281,046	22.35	5,824,936	30.42		
REGION 4											
Boise		5,911	0.03	302,042	1.58	1,411,159	7.37	1,719,112	8.98		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		1,733	0.01	n/a	n/a	581,444	3.04	583,178	3.05		
Payette		9,573	0.05	602,687	3.15	934,194	4.88	1,546,454	8.08		
Salmon-Challis		13,817	0.07	751,666	3.93	1,569,190	8.19	2,334,673	12.19		
Sawtooth		2,938	0.02	182,956	0.96	595,385	3.11	781,279	4.08		
Targhee		5,570	0.03	2	0.00	696,177	3.64	701,750	3.66		
Wasatch-Cache		604	0.00	n/a	n/a	123,990	0.65	124,595	0.65		
TOTAL		40,147	0.21	1,839,353	9.60	5,911,541	30.87	7,791,041	40.68		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		43,073	0.23	3,829	0.02	570,586	2.98	n/a	n/a	617,488	3.22
FWS		3,046	0.02	8,545	0.05	6	0.00	n/a	n/a	11,597	0.06
NPS		89,695	0.47	0	0.00	0	0.00	n/a	n/a	89,695	0.47
Other federal		n/a	n/a	136	0.00	63,281	0.33	n/a	n/a	63,417	0.33
Tribal		8,018	0.04	108	0.00	152,226	0.80	n/a	n/a	160,352	0.84
State/local		266	0.00	124,769	0.65	905,567	4.73	0	0.00	1,030,602	5.38
Private		10,868	0.06	6,419	0.03	0	0.00	3,498,314	18.27	3,515,601	18.36
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	47,615	0.25
TOTAL		154,968	0.81	143,805	0.75	1,691,666	8.83	3,498,314	18.27	5,536,369*	28.91
GRAND TOTAL		467,322	2.44	3,254,841	17.00	11,884,254	62.05	3,498,314	18.27	19,152,346*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

YELLOW-BREASTED CHAT							<i>Icteria virens</i>			
TNC Element Code		ABPBX24010		Found in Montana and Idaho			Total acres		6,403,262	
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	1,085	0.02	24,959	0.39	259,065	4.05	285,109	4.45		
Nez Perce	1,839	0.03	74,632	1.17	87,936	1.37	164,407	2.57		
NPCZ	2,924	0.05	99,591	1.56	347,001	5.42	449,516	7.02		
Kootenai	362	0.01	861	0.01	21,062	0.33	22,285	0.35		
Panhandle	2,296	0.04	1,211	0.02	192,471	3.01	195,978	3.06		
KIPZ	2,658	0.04	2,072	0.03	213,533	3.34	218,263	3.41		
Bitterroot	222	0.00	11,611	0.18	675	0.01	12,508	0.20		
Flathead	4,359	0.07	1,103	0.02	13,216	0.21	18,678	0.29		
Lolo	358	0.01	805	0.01	4,499	0.07	5,662	0.09		
Westside	4,940	0.08	13,518	0.21	18,390	0.29	36,849	0.58		
Beaver-Deer	0	0.00	0	0.00	3,245	0.05	3,245	0.05		
Custer	196	0.00	2	0.00	18,807	0.29	19,005	0.30		
Gallatin	96	0.00	0	0.00	1,897	0.03	1,994	0.03		
Helena	174	0.00	0	0.00	4,501	0.07	4,676	0.07		
Lewis & Clark	2,052	0.03	1,287	0.02	17,159	0.27	20,498	0.32		
Eastside	2,518	0.04	1,289	0.02	45,609	0.71	49,416	0.77		
TOTAL	13,040	0.21	116,470	1.82	624,534	9.75	754,044	11.78		
REGION 4										
Boise	2,198	0.03	37,207	0.58	517,131	8.08	556,535	8.69		
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou	1,097	0.02	n/a	n/a	420,670	6.57	421,767	6.59		
Payette	775	0.01	82,806	1.29	65,443	1.02	149,023	2.33		
Salmon-Challis	640	0.01	29,325	0.46	77,760	1.21	107,725	1.68		
Sawtooth	276	0.00	17,047	0.27	195,215	3.05	212,539	3.32		
Targhee	1,429	0.02	0	0.00	297,478	4.65	298,908	4.67		
Wasatch-Cache	344	0.01	n/a	n/a	80,560	1.26	80,905	1.26		
TOTAL	6,759	0.10	166,385	2.60	1,654,259	25.84	1,827,404	28.54		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	20,258	0.32	1,651	0.03	290,865	4.54	n/a	n/a	312,774	4.88
FWS	2,016	0.03	13,386	0.21	985	0.02	n/a	n/a	16,387	0.26
NPS	31,306	0.49	735	0.01	0	0.00	n/a	n/a	32,041	0.50
Other federal	n/a	n/a	174	0.00	28,530	0.45	n/a	n/a	28,704	0.45
Tribal	322	0.01	156	0.00	326,521	5.10	n/a	n/a	326,999	5.11
State/local	0	0.00	46,368	0.72	342,866	5.36	6	0.00	389,240	6.08
Private	3,485	0.05	10,997	0.17	0	0.00	2,634,773	41.15	2,649,254	41.37
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	66,415	1.04
TOTAL	57,386	0.90	73,467	1.15	989,767	15.46	2,634,779	41.15	3,821,815*	59.68
GRAND TOTAL	77,186	1.20	356,322	5.56	3,268,560	51.05	2,634,779	41.15	6,403,262*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN Tanager		<i>Piranga ludoviciana</i>								
TNC Element Code ABPBX45050		Found in Montana and Idaho				Total acres 35,267,545				
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1										
Clearwater	9,575	0.03	260,714	0.74	1,231,364	3.49			1,501,653	4.26
Nez Perce	23,716	0.07	790,216	2.24	1,083,625	3.07			1,897,558	5.38
NPCZ	33,292	0.09	1,050,930	2.98	2,314,989	6.56			3,399,211	9.64
Kootenai	38,612	0.11	43,602	0.12	1,160,989	3.29			1,243,203	3.53
Panhandle	51,600	0.15	20,110	0.06	2,091,322	5.93			2,163,032	6.13
KIPZ	90,212	0.26	63,711	0.18	3,252,311	9.22			3,406,235	9.66
Bitterroot	111,879	0.32	460,188	1.31	447,933	1.27			1,020,000	2.89
Flathead	435,013	1.23	13,877	0.04	647,606	1.84			1,096,495	3.11
Lolo	101,889	0.29	130,505	0.37	958,154	2.72			1,190,548	3.38
Westside	648,781	1.84	604,570	1.71	2,053,693	5.82			3,307,044	9.38
Beaver-Deer	61,344	0.17	67,278	0.19	1,270,252	3.60			1,398,874	3.97
Custer	56,718	0.16	3,975	0.01	229,926	0.65			290,619	0.82
Gallatin	251,367	0.71	18,847	0.05	459,396	1.30			729,609	2.07
Helena	71,483	0.20	17,446	0.05	475,008	1.35			563,937	1.60
Lewis & Clark	180,063	0.51	35,341	0.10	772,182	2.19			987,587	2.80
Eastside	620,975	1.76	142,887	0.40	3,206,764	9.09			3,970,626	11.26
TOTAL	1,393,259	3.95	1,862,098	5.28	10,827,758	30.70			14,083,116	39.93
REGION 4										
Boise	5,602	0.02	350,031	0.99	1,292,575	3.67			1,648,209	4.67
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00			6	0.00
Caribou	1,986	0.01	n/a	n/a	613,331	1.74			615,317	1.75
Payette	12,794	0.04	714,297	2.03	1,200,402	3.40			1,927,493	5.47
Salmon-Challis	17,658	0.05	939,550	2.66	2,130,715	6.04			3,087,922	8.76
Sawtooth	3,745	0.01	220,225	0.62	601,030	1.70			824,999	2.34
Targhee	7,308	0.02	56	0.00	949,091	2.69			956,455	2.71
Wasatch-Cache	683	0.00	n/a	n/a	167,524	0.48			168,206	0.48
TOTAL	49,775	0.14	2,224,159	6.31	6,954,674	19.72			9,228,607	26.17
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	49,224	0.14	31,995	0.09	1,227,925	3.48	n/a	n/a	1,309,144	3.71
FWS	3,068	0.01	102,421	0.29	2,102	0.01	n/a	n/a	107,591	0.31
NPS	493,420	1.40	6,129	0.02	12	0.00	n/a	n/a	499,561	1.42
Other federal	n/a	n/a	176	0.00	61,334	0.17	n/a	n/a	61,510	0.17
Tribal	74,980	0.21	2,698	0.01	654,825	1.86	n/a	n/a	732,503	2.08
State/local	266	0.00	182,696	0.52	1,498,369	4.25	24	0.00	1,681,354	4.77
Private	13,130	0.04	53,954	0.15	0	0.00	7,428,286	21.06	7,495,370	21.25
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	68,785	0.20
TOTAL	634,089	1.80	380,068	1.08	3,444,566	9.77	7,428,310	21.06	11,955,820*	33.90
GRAND TOTAL	2,077,123	5.89	4,466,326	12.66	21,226,998	60.19	7,428,310	21.06	35,267,542*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK-HEADED GROSBEAK				<i>Pheucticus melanocephalus</i>							
TNC Element Code		ABPBX61040		Found in		Montana and Idaho		Total acres		21,323,321	
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist	
REGION 1											
Clearwater	7,846	0.04	213,079	1.00	1,151,174	5.40			1,372,099	6.44	
Nez Perce	20,502	0.10	661,556	3.10	959,401	4.50			1,641,460	7.70	
NPCZ	28,348	0.13	874,636	4.10	2,110,575	9.90			3,013,558	14.13	
Kootenai	1,289	0.01	2,498	0.01	95,614	0.45			99,401	0.47	
Panhandle	36,716	0.17	19,095	0.09	1,676,445	7.86			1,732,256	8.12	
KIPZ	38,005	0.18	21,593	0.10	1,772,059	8.31			1,831,657	8.59	
Bitterroot	7,398	0.04	339,813	1.59	19,755	0.09			366,966	1.72	
Flathead	13,088	0.06	1,938	0.01	37,641	0.18			52,667	0.25	
Lolo	1,597	0.01	2,698	0.01	22,948	0.11			27,243	0.13	
Westside	22,083	0.10	344,449	1.62	80,344	0.38			446,876	2.10	
Beaver-Deer	2,116	0.01	4,129	0.02	66,181	0.31			72,426	0.34	
Custer	1,493	0.01	200	0.00	40,191	0.19			41,884	0.20	
Gallatin	5,322	0.03	743	0.00	22,806	0.11			28,870	0.14	
Helena	1,491	0.01	270	0.00	13,278	0.06			15,040	0.07	
Lewis & Clark	6,291	0.03	2,456	0.01	49,208	0.23			57,955	0.27	
Eastside	16,713	0.08	7,798	0.04	191,664	0.90			216,175	1.01	
TOTAL	105,149	0.49	1,248,475	5.86	4,154,642	19.48			5,508,267	25.83	
REGION 4											
Boise	5,911	0.03	300,271	1.41	1,406,988	6.60			1,713,169	8.03	
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00			2	0.00	
Caribou	1,733	0.01	n/a	n/a	585,764	2.75			587,497	2.76	
Payette	9,551	0.05	602,417	2.83	932,733	4.37			1,544,701	7.24	
Salmon-Challis	13,817	0.07	751,146	3.52	1,568,293	7.36			2,333,255	10.94	
Sawtooth	2,916	0.01	182,461	0.86	623,141	2.92			808,518	3.79	
Targhee	5,570	0.03	2	0.00	694,044	3.26			699,616	3.28	
Wasatch-Cache	604	0.00	n/a	n/a	123,970	0.58			124,574	0.58	
TOTAL	40,103	0.19	1,836,296	8.61	5,934,933	27.83			7,811,333	36.63	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	45,595	0.21	2,438	0.01	946,197	4.44	n/a	n/a	994,230	4.66	
FWS	6,463	0.03	15,818	0.07	1,507	0.01	n/a	n/a	23,788	0.11	
NPS	66,852	0.31	1,253	0.01	0	0.00	n/a	n/a	68,105	0.32	
Other federal	n/a	n/a	3,925	0.02	63,729	0.30	n/a	n/a	67,654	0.32	
Tribal	1,735	0.01	372	0.00	421,869	1.98	n/a	n/a	423,976	1.99	
State/local	266	0.00	128,003	0.60	1,062,455	4.98	8	0.00	1,190,732	5.58	
Private	10,946	0.05	17,161	0.08	0	0.00	5,122,502	24.02	5,150,610	24.15	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	84,620	0.40	
TOTAL	131,858	0.62	168,971	0.79	2,495,757	11.70	5,122,510	24.02	8,003,716*	37.53	
GRAND TOTAL	277,111	1.30	3,253,742	15.26	12,585,333	59.02	5,122,510	24.02	21,323,316*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLUE GROSBEAK		<i>Guiraca caerulea</i>									
TNC Element Code ABPBX63010		Found in Idaho				Total acres 4,828,785					
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4											
Boise		0	0.00	0	0.00	10	0.00	10	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		104	0.00	n/a	n/a	44,070	0.91	44,174	0.92		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		4	0.00	0	0.00	26,332	0.55	26,336	0.55		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	7,104	0.15	7,104	0.15		
TOTAL		108	0.00	0	0.00	77,516	1.61	77,624	1.61		
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		8,409	0.17	444	0.01	1,334,734	27.64	n/a	n/a	1,343,587	27.82
FWS		0	0.00	5,224	0.11	0	0.00	n/a	n/a	5,224	0.11
NPS		3,517	0.07	0	0.00	0	0.00	n/a	n/a	3,517	0.07
Other federal		n/a	n/a	0	0.00	106,837	2.21	n/a	n/a	106,837	2.21
Tribal		0	0.00	0	0.00	188,550	3.91	n/a	n/a	188,550	3.91
State/local		0	0.00	9,974	0.21	102,409	2.12	0	0.00	112,383	2.33
Private		436	0.01	0	0.00	0	0.00	2,965,277	61.41	2,965,713	61.42
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25,350	0.53
TOTAL		12,362	0.26	15,642	0.32	1,732,530	35.88	2,965,277	61.41	4,751,160*	98.39
GRAND TOTAL		12,470	0.26	15,642	0.32	1,810,046	37.48	2,965,277	61.41	4,828,785*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LAZULI BUNTING		<i>Passerina amoena</i>									
TNC Element Code ABPBX64020		Found in Montana and Idaho						Total acres 58,868,981			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		9,708	0.02	274,411	0.47	1,456,044	2.47			1,740,162	2.96
Nez Perce		25,566	0.04	843,710	1.43	1,136,602	1.93			2,005,878	3.41
NPCZ		35,273	0.06	1,118,120	1.90	2,592,646	4.40			3,746,040	6.36
Kootenai		2,902	0.01	2,882	0.01	131,466	0.22			137,250	0.23
Panhandle		49,202	0.08	20,746	0.04	2,179,160	3.70			2,249,108	3.82
KIPZ		52,104	0.09	23,628	0.04	2,310,626	3.93			2,386,359	4.05
Bitterroot		13,743	0.02	423,506	0.72	58,738	0.10			495,986	0.84
Flathead		26,613	0.05	3,253	0.01	46,342	0.08			76,207	0.13
Lolo		37,225	0.06	17,223	0.03	62,817	0.11			117,265	0.20
Westside		77,580	0.13	443,982	0.75	167,896	0.29			689,458	1.17
Beaver-Deer		5,798	0.01	8,883	0.02	240,086	0.41			254,767	0.43
Custer		32,021	0.05	857	0.00	159,740	0.27			192,617	0.33
Gallatin		51,732	0.09	2,510	0.00	86,751	0.15			140,993	0.24
Helena		37,319	0.06	3,132	0.01	90,868	0.15			131,320	0.22
Lewis & Clark		56,744	0.10	10,282	0.02	145,909	0.25			212,935	0.36
Eastside		183,614	0.31	25,664	0.04	723,354	1.23			932,632	1.58
TOTAL		348,572	0.59	1,611,394	2.74	5,794,523	9.84			7,754,489	13.17
REGION 4											
Boise		8,010	0.01	422,792	0.72	1,929,455	3.28			2,360,256	4.01
Bridger-Teton		n/a	n/a	n/a	n/a	8	0.00			8	0.00
Caribou		3,973	0.01	n/a	n/a	946,697	1.61			950,670	1.62
Payette		13,563	0.02	814,427	1.38	1,251,800	2.13			2,079,789	3.53
Salmon-Challis		20,080	0.03	1,029,916	1.75	2,741,700	4.66			3,791,695	6.44
Sawtooth		4,584	0.01	267,173	0.45	1,360,428	2.31			1,632,184	2.77
Targhee		7,904	0.01	20	0.00	1,147,737	1.95			1,155,661	1.96
Wasatch-Cache		1,289	0.00	n/a	n/a	248,809	0.42			250,098	0.43
TOTAL		59,402	0.10	2,534,327	4.31	9,626,633	16.35			12,220,362	20.76
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		390,869	0.66	56,756	0.10	11,020,014	18.72	n/a	n/a	11,467,639	19.48
FWS		25,522	0.04	226,868	0.39	15,050	0.03	n/a	n/a	267,439	0.45
NPS		175,700	0.30	12,490	0.02	44	0.00	n/a	n/a	188,234	0.32
Other federal		n/a	n/a	492,331	0.84	251,241	0.43	n/a	n/a	743,572	1.26
Tribal		6,015	0.01	787	0.00	1,766,120	3.00	n/a	n/a	1,772,921	3.01
State/local		266	0.00	275,884	0.47	3,352,939	5.70	20	0.00	3,629,109	6.17
Private		18,837	0.03	98,867	0.17	30	0.00	20,481,717	34.79	20,599,450	34.99
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	225,753	0.38
TOTAL		617,208	1.05	1,163,982	1.98	16,405,438	27.87	20,481,737	34.79	38,894,118*	66.07
GRAND TOTAL		1,025,182	1.74	5,309,703	9.02	31,826,594	54.07	20,481,737	34.79	58,868,969*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

INDIGO BUNTING		<i>Passerina cyanea</i>									
TNC Element Code ABPBX64030		Found in Montana				Total acres		3,955,187			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		1,463	0.04	0	0.00	0	0.00	1,463	0.04		
Lolo		2,750	0.07	1,231	0.03	498	0.01	4,479	0.11		
Westside		4,213	0.11	1,231	0.03	498	0.01	5,943	0.15		
Beaver-Deer		0	0.00	4	0.00	10,200	0.26	10,204	0.26		
Custer		3,327	0.08	282	0.01	75,699	1.91	79,307	2.01		
Gallatin		11,393	0.29	282	0.01	30,177	0.76	41,852	1.06		
Helena		3,927	0.10	408	0.01	22,888	0.58	27,223	0.69		
Lewis & Clark		10,600	0.27	11,659	0.30	20,562	0.52	42,821	1.08		
Eastside		29,247	0.74	12,636	0.32	159,526	4.03	201,408	5.09		
TOTAL		33,460	0.85	13,867	0.35	160,024	4.05	207,351	5.24		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		4,600	0.12	4,528	0.11	286,582	7.25	n/a	n/a	295,709	7.48
FWS		1,455	0.04	73,197	1.85	1,389	0.04	n/a	n/a	76,041	1.92
NPS		2,450	0.06	420	0.01	0	0.00	n/a	n/a	2,870	0.07
Other federal		n/a	n/a	0	0.00	4,347	0.11	n/a	n/a	4,347	0.11
Tribal		0	0.00	0	0.00	450,305	11.39	n/a	n/a	450,305	11.39
State/local		0	0.00	11,665	0.30	192,485	4.87	0	0.00	204,150	5.16
Private		2,566	0.07	8,320	0.21	0	0.00	2,668,565	67.47	2,679,452	67.75
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34,961	0.88
TOTAL		11,071	0.28	98,130	2.48	935,108	23.64	2,668,565	67.47	3,747,835*	94.76
GRAND TOTAL		44,530	1.13	111,997	2.83	1,095,132	27.69	2,668,565	67.47	3,955,186*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

DICKCISSEL		Spiza americana									
TNC Element Code ABPBX65010		Found in Montana				Total acres 2,584,484					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		16	0.00	0	0.00	15,016	0.58	15,032	0.58		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	282	0.01	282	0.01		
Eastside		16	0.00	0	0.00	15,298	0.59	15,314	0.59		
TOTAL		16	0.00	0	0.00	15,298	0.59	15,314	0.59		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		54	0.00	0	0.00	222,869	8.62	n/a	n/a	222,923	8.63
FWS		2,822	0.11	62,963	2.44	4,970	0.19	n/a	n/a	70,755	2.74
NPS		10	0.00	200	0.01	0	0.00	n/a	n/a	210	0.01
Other federal		n/a	n/a	0	0.00	2,024	0.08	n/a	n/a	2,024	0.08
Tribal		0	0.00	0	0.00	163,110	6.31	n/a	n/a	163,110	6.31
State/local		0	0.00	598	0.02	164,447	6.36	0	0.00	165,046	6.39
Private		16	0.00	32	0.00	0	0.00	1,933,190	74.80	1,933,238	74.80
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	11,865	0.46
TOTAL		2,902	0.11	63,793	2.47	557,420	21.57	1,933,190	74.80	2,569,170*	99.41
GRAND TOTAL		2,918	0.11	63,793	2.47	572,718	22.16	1,933,190	74.80	2,584,484*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GREEN-TAILED TOWHEE		<i>Pipilo chlorurus</i>									
TNC Element Code ABPBX74010		Found in Montana and Idaho						Total acres 24,076,125			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		390	0.00	3,979	0.02	156,311	0.65	160,680	0.67		
Custer		19,809	0.08	496	0.00	65,118	0.27	85,424	0.35		
Gallatin		7,404	0.03	638	0.00	32,141	0.13	40,183	0.17		
Helena		196	0.00	284	0.00	21,885	0.09	22,365	0.09		
Lewis & Clark		0	0.00	2	0.00	8,078	0.03	8,080	0.03		
Eastside		27,800	0.12	5,400	0.02	283,534	1.18	316,733	1.32		
TOTAL		27,800	0.12	5,400	0.02	283,534	1.18	316,733	1.32		
REGION 4											
Boise		2,794	0.01	68,415	0.28	672,395	2.79	743,604	3.09		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		2,102	0.01	n/a	n/a	364,725	1.52	366,826	1.52		
Payette		0	0.00	6,563	0.03	49,252	0.21	55,815	0.23		
Salmon-Challis		2,626	0.01	117,449	0.49	728,200	3.03	848,275	3.52		
Sawtooth		1,031	0.00	63,651	0.26	787,498	3.27	852,180	3.54		
Targhee		1,241	0.01	0	0.00	307,208	1.28	308,449	1.28		
Wasatch-Cache		640	0.00	n/a	n/a	93,242	0.39	93,883	0.39		
TOTAL		10,434	0.04	256,078	1.06	3,002,522	12.47	3,269,034	13.58		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		342,491	1.42	66,069	0.27	9,651,477	40.09	n/a	n/a	10,060,037	41.78
FWS		9,982	0.04	255,644	1.06	1,593	0.01	n/a	n/a	267,219	1.11
NPS		29,155	0.12	14,131	0.06	0	0.00	n/a	n/a	43,286	0.18
Other federal		n/a	n/a	492,171	2.04	183,342	0.76	n/a	n/a	675,513	2.81
Tribal		0	0.00	0	0.00	695,899	2.89	n/a	n/a	695,899	2.89
State/local		0	0.00	96,367	0.40	1,581,067	6.57	0	0.00	1,677,433	6.97
Private		2,846	0.01	18,584	0.08	38	0.00	6,995,121	29.05	7,016,589	29.14
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	54,372	0.23
TOTAL		384,474	1.60	942,966	3.92	12,113,416	50.31	6,995,121	29.05	20,490,349*	85.11
GRAND TOTAL		422,707	1.76	1,204,445	5.00	15,399,471	63.96	6,995,121	29.05	24,076,116*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SPOTTED TOWHEE		<i>Pipilo maculatus</i>									
TNC Element Code ABPBX74080		Found in Montana and Idaho				Total acres 25,535,870					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		1,677	0.01	51,772	0.20	364,134	1.43	417,583	1.64		
Nez Perce		7,710	0.03	247,430	0.97	233,217	0.91	488,356	1.91		
NPCZ		9,387	0.04	299,202	1.17	597,351	2.34	905,940	3.55		
Kootenai		951	0.00	1,551	0.01	67,590	0.27	70,092	0.28		
Panhandle		5,048	0.02	2,214	0.01	297,649	1.17	304,910	1.20		
KIPZ		5,999	0.02	3,765	0.02	365,239	1.43	375,002	1.47		
Bitterroot		7,990	0.03	78,229	0.31	42,797	0.17	129,016	0.51		
Flathead		10,358	0.04	1,635	0.01	26,919	0.11	38,912	0.15		
Lolo		4,908	0.02	5,280	0.02	69,386	0.27	79,574	0.31		
Westside		23,256	0.09	85,144	0.33	139,102	0.55	247,502	0.97		
Beaver-Deer		2,314	0.01	4,099	0.02	101,915	0.40	108,328	0.42		
Custer		4,423	0.02	60	0.00	72,170	0.28	76,653	0.30		
Gallatin		3,861	0.02	679	0.00	17,958	0.07	22,497	0.09		
Helena		5,674	0.02	2,346	0.01	65,583	0.26	73,603	0.29		
Lewis & Clark		3,439	0.01	1,017	0.00	46,194	0.18	50,649	0.20		
Eastside		19,711	0.08	8,200	0.03	303,819	1.19	331,731	1.30		
TOTAL		58,353	0.23	396,311	1.55	1,405,511	5.51	1,860,175	7.29		
REGION 4											
Boise		4,057	0.02	89,788	0.35	983,620	3.85	1,077,465	4.22		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		1,165	0.01	n/a	n/a	473,205	1.85	474,369	1.86		
Payette		6,023	0.02	213,147	0.84	690,757	2.71	909,927	3.56		
Salmon-Challis		3,210	0.01	104,681	0.41	274,713	1.08	382,604	1.50		
Sawtooth		320	0.00	25,238	0.10	279,507	1.10	305,064	1.20		
Targhee		2,318	0.01	2	0.00	420,778	1.65	423,098	1.66		
Wasatch-Cache		372	0.00	n/a	n/a	96,058	0.38	96,431	0.38		
TOTAL		17,466	0.07	432,855	1.70	3,218,639	12.61	3,668,960	14.37		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		92,031	0.36	93,128	0.37	4,912,141	19.24	n/a	n/a	5,097,301	19.96
FWS		11,601	0.05	384,952	1.51	3,835	0.02	n/a	n/a	400,388	1.57
NPS		57,859	0.23	9,880	0.04	10	0.00	n/a	n/a	67,748	0.27
Other federal		n/a	n/a	79,297	0.31	226,902	0.89	n/a	n/a	306,199	1.20
Tribal		7,942	0.03	282	0.00	768,307	3.01	n/a	n/a	776,532	3.04
State/local		120	0.00	176,311	0.69	1,495,929	5.86	6	0.00	1,672,366	6.55
Private		14,527	0.06	36,662	0.14	0	0.00	11,511,886	45.08	11,563,075	45.28
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	123,127	0.48
TOTAL		184,081	0.72	780,513	3.06	7,407,124	29.01	11,511,892	45.08	20,006,736*	78.35
GRAND TOTAL		259,899	1.02	1,609,679	6.31	12,031,274	47.12	11,511,892	45.08	25,535,872*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CHIPPING SPARROW		<i>Spizella passerina</i>									
TNC Element Code ABPBX94020		Found in Montana and Idaho						Total acres 38,753,764			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		10,102	0.03	286,646	0.74	1,467,995	3.79			1,764,743	4.55
Nez Perce		25,402	0.07	868,511	2.24	1,153,700	2.98			2,047,612	5.28
NPCZ		35,504	0.09	1,155,157	2.98	2,621,695	6.77			3,812,355	9.84
Kootenai		35,357	0.09	41,566	0.11	1,023,055	2.64			1,099,978	2.84
Panhandle		52,222	0.14	21,142	0.06	2,216,319	5.72			2,289,684	5.91
KIPZ		87,580	0.23	62,709	0.16	3,239,373	8.36			3,389,662	8.75
Bitterroot		91,087	0.24	461,962	1.19	373,119	0.96			926,167	2.39
Flathead		312,046	0.81	11,585	0.03	555,338	1.43			878,969	2.27
Lolo		78,181	0.20	99,303	0.26	757,439	1.95			934,922	2.41
Westside		481,313	1.24	572,850	1.48	1,685,896	4.35			2,740,059	7.07
Beaver-Deer		41,452	0.11	37,197	0.10	810,638	2.09			889,287	2.30
Custer		66,948	0.17	4,135	0.01	318,383	0.82			389,466	1.01
Gallatin		197,613	0.51	15,434	0.04	384,774	0.99			597,821	1.54
Helena		64,026	0.17	6,673	0.02	401,771	1.04			472,470	1.22
Lewis & Clark		145,072	0.37	31,643	0.08	633,124	1.63			809,839	2.09
Eastside		515,111	1.33	95,082	0.25	2,548,690	6.58			3,158,883	8.15
TOTAL		1,119,507	2.89	1,885,797	4.87	10,095,655	26.05			13,100,959	33.81
REGION 4											
Boise		7,654	0.02	374,664	0.97	1,731,339	4.47			2,113,657	5.46
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00			6	0.00
Caribou		2,072	0.01	n/a	n/a	684,178	1.77			686,250	1.77
Payette		13,392	0.04	791,937	2.04	1,254,792	3.24			2,060,122	5.32
Salmon-Challis		18,126	0.05	953,671	2.46	2,164,044	5.58			3,135,841	8.09
Sawtooth		3,813	0.01	222,775	0.58	732,664	1.89			959,251	2.48
Targhee		7,510	0.02	54	0.00	983,174	2.54			990,738	2.56
Wasatch-Cache		771	0.00	n/a	n/a	178,756	0.46			179,527	0.46
TOTAL		53,337	0.14	2,343,101	6.05	7,728,953	19.94			10,125,392	26.13
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		60,791	0.16	45,319	0.12	1,890,625	4.88	n/a	n/a	1,996,735	5.15
FWS		6,119	0.02	217,462	0.56	2,582	0.01	n/a	n/a	226,163	0.58
NPS		425,902	1.10	11,057	0.03	12	0.00	n/a	n/a	436,970	1.13
Other federal		n/a	n/a	5,406	0.01	69,682	0.18	n/a	n/a	75,088	0.19
Tribal		61,948	0.16	2,718	0.01	1,019,420	2.63	n/a	n/a	1,084,086	2.80
State/local		266	0.00	213,654	0.55	1,783,081	4.60	28	0.00	1,997,029	5.15
Private		16,819	0.04	63,287	0.16	0	0.00	9,525,375	24.58	9,605,481	24.79
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	105,868	0.27
TOTAL		571,845	1.48	558,903	1.44	4,765,402	12.30	9,525,403	24.58	15,527,421*	40.07
GRAND TOTAL		1,744,690	4.50	4,787,801	12.36	22,590,010	58.29	9,525,403	24.58	38,753,771*	100.01

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CLAY-COLORED SPARROW								<i>Spizella pallida</i>		
TNC Element Code ABPBX94030				Found in Montana				Total acres 45,899,467		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1										
Clearwater	8	0.00	42	0.00	20	0.00	70	0.00		
Nez Perce	8	0.00	0	0.00	0	0.00	8	0.00		
NPCZ	16	0.00	42	0.00	20	0.00	78	0.00		
Kootenai	8,809	0.02	7,025	0.02	118,402	0.26	134,236	0.29		
Panhandle	2	0.00	2	0.00	1,811	0.00	1,815	0.00		
KIPZ	8,811	0.02	7,027	0.02	120,213	0.26	136,051	0.30		
Bitterroot	17,924	0.04	3,140	0.01	45,277	0.10	66,341	0.15		
Flathead	36,296	0.08	1,970	0.00	62,092	0.14	100,358	0.22		
Lolo	3,785	0.01	12,854	0.03	76,105	0.17	92,744	0.20		
Westside	58,005	0.13	17,964	0.04	183,474	0.40	259,443	0.57		
Beaver-Deer	4,013	0.01	3,060	0.01	289,234	0.63	296,308	0.65		
Custer	41,866	0.09	1,085	0.00	355,127	0.77	398,078	0.87		
Gallatin	26,577	0.06	2,526	0.01	132,617	0.29	161,719	0.35		
Helena	12,322	0.03	5,202	0.01	138,493	0.30	156,017	0.34		
Lewis & Clark	20,938	0.05	12,091	0.03	246,977	0.54	280,007	0.61		
Eastside	105,716	0.23	23,965	0.05	1,162,448	2.53	1,292,129	2.82		
TOTAL	172,548	0.38	48,998	0.11	1,466,156	3.20	1,687,701	3.68		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	20	0.00	76	0.00	96	0.00		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	2	0.00	72	0.00	74	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	0	0.00	22	0.00	148	0.00	170	0.00		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	14,571	0.03	73,369	0.16	5,431,306	11.83	n/a	n/a	5,519,246	12.03
FWS	39,977	0.09	539,392	1.18	33,748	0.07	n/a	n/a	613,117	1.34
NPS	73,793	0.16	14,737	0.03	154	0.00	n/a	n/a	88,685	0.19
Other federal	n/a	n/a	0	0.00	46,356	0.10	n/a	n/a	46,356	0.10
Tribal	7,176	0.02	879	0.00	3,141,197	6.84	n/a	n/a	3,149,251	6.86
State/local	0	0.00	96,687	0.21	3,309,962	7.21	50	0.00	3,406,699	7.42
Private	10,440	0.02	201,084	0.44	0	0.00	31,053,643	67.66	31,265,167	68.12
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	123,061	0.27
TOTAL	145,957	0.32	926,147	2.02	11,962,723	26.06	31,053,693	67.66	44,211,582*	96.32
GRAND TOTAL	318,505	0.70	975,167	2.12	13,429,027	29.26	31,053,693	67.66	45,899,454*	100.00

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BREWER'S SPARROW		<i>Spizella breweri</i>								
TNC Element Code ABPBX94040		Found in Montana and Idaho		Total acres 25,774,806						
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	280	0.00	13,322	0.05	4,001	0.02	17,604	0.07		
NPCZ	280	0.00	13,322	0.05	4,001	0.02	17,604	0.07		
Kootenai	0	0.00	0	0.00	136	0.00	136	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	136	0.00	136	0.00		
Bitterroot	2,174	0.01	6,143	0.02	18,580	0.07	26,897	0.10		
Flathead	32	0.00	0	0.00	2	0.00	34	0.00		
Lolo	74	0.00	58	0.00	809	0.00	941	0.00		
Westside	2,280	0.01	6,201	0.02	19,391	0.08	27,872	0.11		
Beaver-Deer	705	0.00	5,026	0.02	202,201	0.78	207,931	0.81		
Custer	19,769	0.08	490	0.00	64,584	0.25	84,844	0.33		
Gallatin	7,388	0.03	638	0.00	30,994	0.12	39,020	0.15		
Helena	176	0.00	100	0.00	19,623	0.08	19,899	0.08		
Lewis & Clark	789	0.00	440	0.00	7,864	0.03	9,093	0.04		
Eastside	28,826	0.11	6,695	0.03	325,266	1.26	360,787	1.40		
TOTAL	31,386	0.12	26,218	0.10	348,794	1.35	406,399	1.58		
REGION 4										
Boise	620	0.00	64,112	0.25	222,450	0.86	287,182	1.11		
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou	1,925	0.01	n/a	n/a	285,045	1.11	286,970	1.11		
Payette	1,095	0.00	33,862	0.13	63,871	0.25	98,829	0.38		
Salmon-Challis	3,038	0.01	101,170	0.39	687,553	2.67	791,761	3.07		
Sawtooth	873	0.00	51,928	0.20	670,227	2.60	723,028	2.80		
Targhee	865	0.00	0	0.00	241,949	0.94	242,814	0.94		
Wasatch-Cache	544	0.00	n/a	n/a	78,167	0.30	78,711	0.31		
TOTAL	8,961	0.03	251,072	0.97	2,249,264	8.73	2,509,298	9.73		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	335,022	1.30	47,579	0.19	10,210,569	39.62	n/a	n/a	10,593,170	41.10
FWS	10,670	0.04	271,674	1.05	3,877	0.02	n/a	n/a	286,222	1.11
NPS	26,370	0.10	10,944	0.04	0	0.00	n/a	n/a	37,315	0.14
Other federal	n/a	n/a	491,743	1.91	150,360	0.58	n/a	n/a	642,103	2.49
Tribal	276	0.00	2	0.00	669,551	2.60	n/a	n/a	669,829	2.60
State/local	0	0.00	91,567	0.36	1,715,004	6.65	0	0.00	1,806,571	7.01
Private	3,152	0.01	24,401	0.10	38	0.00	8,756,043	33.97	8,783,634	34.08
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	40,271	0.16
TOTAL	375,491	1.46	937,911	3.64	12,749,400	49.47	8,756,043	33.97	22,859,116*	88.69
GRAND TOTAL	415,838	1.61	1,215,201	4.71	15,347,459	59.55	8,756,043	33.97	25,774,812*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

FIELD SPARROW		<i>Spizella pusilla</i>									
TNC Element Code ABPBX94050		Found in Montana						Total acres		9,315,420	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		102	0.00	0	0.00	145,839	1.57			145,941	1.57
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		198	0.00	0	0.00	23,844	0.26			24,043	0.26
Eastside											
		300	0.00	0	0.00	169,683	1.82			169,984	1.83
TOTAL											
		300	0.00	0	0.00	169,683	1.82			169,984	1.83
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		5,620	0.06	56,604	0.61	1,712,014	18.38	n/a	n/a	1,774,238	19.05
FWS		9,153	0.10	288,518	3.10	5,032	0.05	n/a	n/a	302,702	3.25
NPS		20	0.00	0	0.00	0	0.00	n/a	n/a	20	0.00
Other federal		n/a	n/a	0	0.00	23,518	0.25	n/a	n/a	23,518	0.25
Tribal		0	0.00	0	0.00	331,927	3.56	n/a	n/a	331,927	3.56
State/local		0	0.00	8,342	0.09	563,474	6.05	0	0.00	571,817	6.14
Private		58	0.00	62	0.00	0	0.00	6,090,602	65.38	6,090,722	65.38
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	50,491	0.54
TOTAL											
		14,852	0.16	353,526	3.80	2,635,966	28.30	6,090,602	65.38	9,145,436*	98.18
GRAND TOTAL											
		15,152	0.16	353,526	3.80	2,805,649	30.12	6,090,602	65.38	9,315,420*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

VESPER SPARROW		Poocetes gramineus									
TNC Element Code ABPBX95010		Found in Montana and Idaho						Total acres 78,529,228			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		32	0.00	1,169	0.00	12,259	0.02			13,460	0.02
Nez Perce		2,226	0.00	42,623	0.05	20,340	0.03			65,188	0.08
NPCZ		2,258	0.00	43,792	0.06	32,599	0.04			78,649	0.10
Kootenai		106	0.00	260	0.00	10,870	0.01			11,237	0.01
Panhandle		46	0.00	92	0.00	15,726	0.02			15,864	0.02
KIPZ		152	0.00	352	0.00	26,597	0.03			27,101	0.03
Bitterroot		6,077	0.01	16,547	0.02	25,165	0.03			47,789	0.06
Flathead		1,107	0.00	649	0.00	4,237	0.01			5,993	0.01
Lolo		785	0.00	1,317	0.00	29,657	0.04			31,759	0.04
Westside		7,968	0.01	18,512	0.02	59,060	0.08			85,540	0.11
Beaver-Deer		3,369	0.00	5,658	0.01	353,900	0.45			362,927	0.46
Custer		42,251	0.05	933	0.00	303,415	0.39			346,598	0.44
Gallatin		15,738	0.02	1,980	0.00	84,297	0.11			102,015	0.13
Helena		6,079	0.01	4,279	0.01	96,523	0.12			106,881	0.14
Lewis & Clark		2,032	0.00	1,467	0.00	100,706	0.13			104,205	0.13
Eastside		69,468	0.09	14,317	0.02	938,841	1.20			1,022,626	1.30
TOTAL		79,846	0.10	76,974	0.10	1,057,097	1.35			1,213,916	1.55
REGION 4											
Boise		977	0.00	97,197	0.12	298,309	0.38			396,483	0.51
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00			2	0.00
Caribou		1,935	0.00	n/a	n/a	309,372	0.39			311,307	0.40
Payette		2,214	0.00	88,154	0.11	220,677	0.28			311,045	0.40
Salmon-Challis		3,487	0.00	135,845	0.17	664,495	0.85			803,827	1.02
Sawtooth		877	0.00	53,315	0.07	651,923	0.83			706,115	0.90
Targhee		1,215	0.00	8	0.00	256,419	0.33			257,642	0.33
Wasatch-Cache		546	0.00	n/a	n/a	81,797	0.10			82,344	0.11
TOTAL		11,251	0.01	374,520	0.48	2,482,993	3.16			2,868,764	3.65
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		364,456	0.46	133,379	0.17	16,067,676	20.46	n/a	n/a	16,565,512	21.10
FWS		38,428	0.05	481,565	0.61	34,277	0.04	n/a	n/a	554,269	0.71
NPS		48,389	0.06	25,442	0.03	154	0.00	n/a	n/a	73,985	0.09
Other federal		n/a	n/a	568,244	0.72	355,167	0.45	n/a	n/a	923,411	1.18
Tribal		1,539	0.00	951	0.00	3,536,482	4.50	n/a	n/a	3,538,971	4.51
State/local		0	0.00	207,815	0.27	4,878,613	6.21	34	0.00	5,086,462	6.48
Private		20,936	0.03	189,114	0.24	40	0.00	47,328,841	60.27	47,538,932	60.54
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	164,994	0.21
TOTAL		473,749	0.60	1,606,511	2.05	24,872,409	31.67	47,328,875	60.27	74,446,537*	94.80
GRAND TOTAL		564,846	0.72	2,058,004	2.62	28,412,499	36.18	47,328,875	60.27	78,529,218*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LARK SPARROW		<i>Chondestes grammacus</i>									
TNC Element Code ABPBX96010		Found in Montana and Idaho				Total acres 85,662,694					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		32	0.00	1,175	0.00	12,264	0.01	13,470	0.02		
Nez Perce		2,226	0.00	42,375	0.05	20,172	0.02	64,772	0.08		
NPCZ		2,258	0.00	43,550	0.05	32,435	0.04	78,243	0.09		
Kootenai		276	0.00	1,353	0.00	49,835	0.06	51,464	0.06		
Panhandle		46	0.00	92	0.00	15,786	0.02	15,924	0.02		
KIPZ		322	0.00	1,445	0.00	65,621	0.08	67,388	0.08		
Bitterroot		8,425	0.01	16,921	0.02	43,586	0.05	68,931	0.08		
Flathead		3,541	0.00	1,377	0.00	16,629	0.02	21,547	0.03		
Lolo		4,437	0.01	4,397	0.01	55,157	0.06	63,992	0.07		
Westside		16,403	0.02	22,696	0.03	115,371	0.13	154,470	0.18		
Beaver-Deer		4,323	0.01	5,855	0.01	373,645	0.44	383,823	0.45		
Custer		41,734	0.05	951	0.00	351,036	0.41	393,721	0.46		
Gallatin		17,488	0.02	2,312	0.00	113,366	0.13	133,165	0.16		
Helena		7,546	0.01	4,952	0.01	125,181	0.15	137,679	0.16		
Lewis & Clark		4,145	0.01	2,854	0.00	179,871	0.21	186,871	0.22		
Eastside		75,236	0.09	16,923	0.02	1,143,100	1.33	1,235,259	1.44		
TOTAL		94,219	0.11	84,614	0.10	1,356,527	1.58	1,535,359	1.79		
REGION 4											
Boise		977	0.00	88,445	0.10	289,176	0.34	378,597	0.44		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		1,935	0.00	n/a	n/a	304,166	0.36	306,101	0.36		
Payette		2,046	0.00	87,330	0.10	214,154	0.25	303,529	0.35		
Salmon-Challis		3,098	0.00	127,042	0.15	514,366	0.60	644,507	0.75		
Sawtooth		679	0.00	45,777	0.05	614,258	0.72	660,714	0.77		
Targhee		1,173	0.00	4	0.00	223,909	0.26	225,086	0.26		
Wasatch-Cache		542	0.00	n/a	n/a	79,181	0.09	79,724	0.09		
TOTAL		10,450	0.01	348,598	0.41	2,239,213	2.61	2,598,261	3.03		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		306,547	0.36	128,632	0.15	14,927,619	17.43	n/a	n/a	15,362,798	17.93
FWS		40,848	0.05	611,378	0.71	37,639	0.04	n/a	n/a	689,864	0.81
NPS		77,252	0.09	26,040	0.03	154	0.00	n/a	n/a	103,446	0.12
Other federal		n/a	n/a	483,276	0.56	302,370	0.35	n/a	n/a	785,647	0.92
Tribal		4,826	0.01	1,839	0.00	4,190,646	4.89	n/a	n/a	4,197,311	4.90
State/local		0	0.00	209,360	0.24	5,151,028	6.01	44	0.00	5,360,432	6.26
Private		21,190	0.03	224,110	0.26	40	0.00	54,596,530	63.73	54,841,870	64.02
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	187,719	0.22
TOTAL		450,663	0.53	1,684,635	1.97	24,609,497	28.73	54,596,574	63.73	81,529,089*	95.17
GRAND TOTAL		555,332	0.65	2,117,847	2.47	28,205,237	32.92	54,596,574	63.73	85,662,709*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK-THROATED SPARROW

Amphispiza bilineata

TNC Element Code ABPBX97010

Found in Idaho

Total acres 10,965,982

Predicted Distribution on National Forest Lands

	STATUS 1		STATUS 2		STATUS 3		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1								
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00
NPCZ								
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00
KIPZ								
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00
Flathead	0	0.00	0	0.00	0	0.00	0	0.00
Lolo	0	0.00	0	0.00	0	0.00	0	0.00
Westside								
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00
Custer	0	0.00	0	0.00	0	0.00	0	0.00
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00
Helena	0	0.00	0	0.00	0	0.00	0	0.00
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00
Eastside								
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00
REGION 4								
Boise	36	0.00	0	0.00	14,373	0.13	14,409	0.13
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00
Caribou	1,733	0.02	n/a	n/a	193,602	1.77	195,335	1.78
Payette	0	0.00	0	0.00	2,974	0.03	2,974	0.03
Salmon-Challis	721	0.01	0	0.00	226,700	2.07	227,420	2.07
Sawtooth	747	0.01	0	0.00	405,264	3.70	406,011	3.70
Targhee	34	0.00	0	0.00	91,583	0.84	91,617	0.84
Wasatch-Cache	10	0.00	n/a	n/a	2,496	0.02	2,506	0.02
TOTAL	3,281	0.03	0	0.00	936,992	8.54	940,272	8.57

Predicted Distribution on Other Lands

	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	295,617	2.70	17,858	0.16	6,187,761	56.43	n/a	n/a	6,501,236	59.29
FWS	0	0.00	15,924	0.15	0	0.00	n/a	n/a	15,924	0.15
NPS	16,779	0.15	0	0.00	0	0.00	n/a	n/a	16,779	0.15
Other federal	n/a	n/a	486,499	4.44	144,246	1.32	n/a	n/a	630,745	5.75
Tribal	0	0.00	0	0.00	320,146	2.92	n/a	n/a	320,146	2.92
State/local	0	0.00	42,263	0.39	678,271	6.19	0	0.00	720,534	6.57
Private	785	0.01	0	0.00	0	0.00	1,811,015	16.52	1,811,800	16.52
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	8,547	0.08
TOTAL	313,181	2.86	562,544	5.13	7,330,424	66.85	1,811,015	16.52	10,025,710*	91.42
GRAND TOTAL	316,461	2.89	562,544	5.13	8,267,416	75.39	1,811,015	16.52	10,965,983*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SAGE SPARROW		<i>Amphispiza belli</i>									
TNC Element Code ABPBX97020		Found in Idaho				Total acres 12,792,039					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		0	0.00	2	0.00	0	0.00	2	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		0	0.00	2	0.00	0	0.00	2	0.00		
TOTAL		0	0.00	2	0.00	0	0.00	2	0.00		
REGION 4											
Boise		324	0.00	22,355	0.18	147,360	1.15	170,040	1.33		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		1,925	0.02	n/a	n/a	251,819	1.97	253,745	1.98		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		735	0.01	18,380	0.14	280,966	2.20	300,080	2.35		
Sawtooth		837	0.01	48,001	0.38	638,665	4.99	687,503	5.38		
Targhee		90	0.00	0	0.00	149,456	1.17	149,546	1.17		
Wasatch-Cache		544	0.00	n/a	n/a	78,092	0.61	78,637	0.61		
TOTAL		4,455	0.04	88,737	0.69	1,546,360	12.09	1,639,552	12.82		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		294,544	2.30	18,450	0.14	6,841,282	53.48	n/a	n/a	7,154,276	55.93
FWS		0	0.00	18,813	0.15	0	0.00	n/a	n/a	18,813	0.15
NPS		17,115	0.13	0	0.00	0	0.00	n/a	n/a	17,115	0.13
Other federal		n/a	n/a	486,797	3.81	155,306	1.21	n/a	n/a	642,103	5.02
Tribal		0	0.00	0	0.00	346,450	2.71	n/a	n/a	346,450	2.71
State/local		0	0.00	29,051	0.23	748,672	5.85	0	0.00	777,722	6.08
Private		887	0.01	0	0.00	0	0.00	2,185,599	17.09	2,186,486	17.09
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	9,519	0.07
TOTAL		312,546	2.44	553,110	4.32	8,091,710	63.26	2,185,599	17.09	11,152,485*	87.18
GRAND TOTAL		317,002	2.48	641,849	5.02	9,638,070	75.34	2,185,599	17.09	12,792,039*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LARK BUNTING		<i>Calamospiza melanocorys</i>									
TNC Element Code ABPBX98010		Found in Montana and Idaho						Total acres 62,695,016			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		356	0.00	494	0.00	1,141	0.00			1,992	0.00
Lolo		20	0.00	90	0.00	58	0.00			168	0.00
Westside											
Beaver-Deer		1,191	0.00	0	0.00	35,588	0.06			36,778	0.06
Custer		38,252	0.06	943	0.00	266,959	0.43			306,153	0.49
Gallatin		13,198	0.02	1,549	0.00	50,495	0.08			65,243	0.10
Helena		6,049	0.01	3,865	0.01	71,049	0.11			80,963	0.13
Lewis & Clark		2,354	0.00	1,623	0.00	73,767	0.12			77,744	0.13
Eastside											
TOTAL		61,420	0.10	7,980	0.01	497,858	0.80			566,881	0.91
REGION 4											
Boise		0	0.00	13,993	0.02	0	0.00			13,993	0.02
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		1,915	0.00	n/a	n/a	295,473	0.47			297,388	0.47
Payette		0	0.00	4,477	0.01	0	0.00			4,477	0.01
Salmon-Challis		1,753	0.00	93,340	0.15	406,579	0.65			501,673	0.80
Sawtooth		582	0.00	14,447	0.02	432,593	0.69			447,623	0.71
Targhee		140	0.00	0	0.00	174,435	0.28			174,575	0.28
Wasatch-Cache		566	0.00	n/a	n/a	79,143	0.13			79,710	0.13
TOTAL		4,958	0.01	126,258	0.20	1,388,223	2.21			1,519,439	2.42
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		119,715	0.19	83,685	0.13	11,631,530	18.55	n/a	n/a	11,834,930	18.88
FWS		23,336	0.04	429,543	0.69	29,010	0.05	n/a	n/a	481,889	0.77
NPS		33,792	0.05	19,337	0.03	154	0.00	n/a	n/a	53,283	0.09
Other federal		n/a	n/a	473,881	0.76	229,574	0.37	n/a	n/a	703,455	1.12
Tribal		0	0.00	0	0.00	3,249,205	5.18	n/a	n/a	3,249,205	5.18
State/local		0	0.00	106,929	0.17	4,130,874	6.59	0	0.00	4,237,803	6.76
Private		9,299	0.02	160,148	0.26	0	0.00	39,770,485	63.44	39,939,932	63.71
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	106,046	0.17
TOTAL		186,142	0.30	1,273,523	2.03	19,270,348	30.74	39,770,485	63.44	60,606,543*	96.67
GRAND TOTAL		252,520	0.40	1,408,345	2.25	21,157,628	33.75	39,770,485	63.44	62,695,023*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SAVANNAH SPARROW		<i>Passerculus sandwichensis</i>									
TNC Element Code ABPBX99010		Found in Montana and Idaho				Total acres 52,633,059					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		296	0.00	14,449	0.03	35,856	0.07	50,601	0.10		
Nez Perce		2,790	0.01	84,427	0.16	48,700	0.09	135,917	0.26		
NPCZ		3,086	0.01	98,877	0.19	84,555	0.16	186,518	0.35		
Kootenai		7,504	0.01	2,948	0.01	62,951	0.12	73,403	0.14		
Panhandle		2,620	0.01	570	0.00	54,973	0.10	58,163	0.11		
KIPZ		10,124	0.02	3,519	0.01	117,923	0.22	131,566	0.25		
Bitterroot		15,972	0.03	27,153	0.05	28,584	0.05	71,710	0.14		
Flathead		73,677	0.14	923	0.00	44,753	0.09	119,352	0.23		
Lolo		5,782	0.01	8,865	0.02	57,565	0.11	72,212	0.14		
Westside		95,432	0.18	36,941	0.07	130,901	0.25	263,274	0.50		
Beaver-Deer		18,883	0.04	23,026	0.04	450,765	0.86	492,674	0.94		
Custer		31,572	0.06	673	0.00	227,662	0.43	259,907	0.49		
Gallatin		45,723	0.09	5,300	0.01	132,783	0.25	183,806	0.35		
Helena		10,434	0.02	5,548	0.01	111,588	0.21	127,571	0.24		
Lewis & Clark		29,247	0.06	10,076	0.02	173,228	0.33	212,551	0.40		
Eastside		135,859	0.26	44,623	0.09	1,096,027	2.08	1,276,509	2.43		
TOTAL		244,501	0.47	183,959	0.35	1,429,407	2.72	1,857,867	3.53		
REGION 4											
Boise		867	0.00	50,179	0.10	164,529	0.31	215,575	0.41		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		60	0.00	n/a	n/a	46,612	0.09	46,672	0.09		
Payette		2,334	0.00	66,389	0.13	236,559	0.45	305,282	0.58		
Salmon-Challis		1,533	0.00	60,059	0.11	82,502	0.16	144,094	0.27		
Sawtooth		70	0.00	9,327	0.02	20,802	0.04	30,199	0.06		
Targhee		843	0.00	116	0.00	65,797	0.13	66,756	0.13		
Wasatch-Cache		28	0.00	n/a	n/a	14,890	0.03	14,918	0.03		
TOTAL		5,734	0.01	186,070	0.35	631,691	1.20	823,496	1.57		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		48,606	0.09	39,961	0.08	5,574,675	10.59	n/a	n/a	5,663,241	10.76
FWS		30,928	0.06	245,258	0.47	31,612	0.06	n/a	n/a	307,798	0.59
NPS		74,822	0.14	2,970	0.01	154	0.00	n/a	n/a	77,946	0.15
Other federal		n/a	n/a	76,545	0.15	193,984	0.37	n/a	n/a	270,530	0.51
Tribal		12,540	0.02	1,133	0.00	2,937,630	5.58	n/a	n/a	2,951,302	5.61
State/local		0	0.00	152,342	0.29	3,092,429	5.88	40	0.00	3,244,812	6.16
Private		20,214	0.04	182,217	0.35	2	0.00	37,103,611	70.50	37,306,044	70.88
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	130,027	0.25
TOTAL		187,109	0.36	700,427	1.33	11,830,487	22.48	37,103,651	70.50	49,951,700*	94.90
GRAND TOTAL		437,345	0.83	1,070,455	2.03	13,891,585	26.39	37,103,651	70.50	52,633,063*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BAIRD'S SPARROW		<i>Ammodramus bairdii</i>									
TNC Element Code ABPBXA0010		Found in Montana				Total acres 10,825,927					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		348	0.00	92	0.00	3,108	0.03	3,549	0.03		
Lolo		28	0.00	0	0.00	0	0.00	28	0.00		
Westside		376	0.00	92	0.00	3,108	0.03	3,577	0.03		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		1,639	0.02	24	0.00	24,933	0.23	26,597	0.25		
Gallatin		338	0.00	0	0.00	6,261	0.06	6,599	0.06		
Helena		2	0.00	0	0.00	430	0.00	432	0.00		
Lewis & Clark		322	0.00	36	0.00	45,553	0.42	45,912	0.42		
Eastside		2,302	0.02	60	0.00	77,178	0.71	79,540	0.73		
TOTAL		2,678	0.02	152	0.00	80,286	0.74	83,116	0.77		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		687	0.01	4,996	0.05	415,922	3.84	n/a	n/a	421,605	3.89
FWS		5,622	0.05	81,089	0.75	9,521	0.09	n/a	n/a	96,233	0.89
NPS		4,369	0.04	426	0.00	0	0.00	n/a	n/a	4,796	0.04
Other federal		n/a	n/a	0	0.00	5,082	0.05	n/a	n/a	5,082	0.05
Tribal		0	0.00	0	0.00	760,211	7.02	n/a	n/a	760,211	7.02
State/local		0	0.00	3,126	0.03	557,918	5.15	0	0.00	561,045	5.18
Private		90	0.00	8,529	0.08	0	0.00	8,829,191	81.56	8,837,810	81.64
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	56,029	0.52
TOTAL		10,768	0.10	98,166	0.91	1,748,655	16.15	8,829,191	81.56	10,742,810*	99.23
GRAND TOTAL		13,446	0.12	98,318	0.91	1,828,941	16.90	8,829,191	81.56	10,825,926*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GRASSHOPPER SPARROW				<i>Ammodramus savannarum</i>							
TNC Element Code		ABPBXA0020		Found in		Montana and Idaho		Total acres		43,280,816	
Predicted Distribution on National Forest Lands											
	STATUS 1		STATUS 2		STATUS 3				TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist	
REGION 1											
Clearwater	4	0.00	0	0.00	2,850	0.01			2,854	0.01	
Nez Perce	941	0.00	9,611	0.02	9,589	0.02			20,142	0.05	
NPCZ	945	0.00	9,611	0.02	12,440	0.03			22,996	0.05	
Kootenai	90	0.00	254	0.00	10,016	0.02			10,360	0.02	
Panhandle	0	0.00	0	0.00	7,872	0.02			7,872	0.02	
KIPZ	90	0.00	254	0.00	17,888	0.04			18,232	0.04	
Bitterroot	4,986	0.01	1,533	0.00	20,480	0.05			26,999	0.06	
Flathead	1,423	0.00	735	0.00	8,769	0.02			10,926	0.03	
Lolo	719	0.00	1,229	0.00	26,070	0.06			28,018	0.07	
Westside	7,128	0.02	3,497	0.01	55,319	0.13			65,943	0.15	
Beaver-Deer	2,680	0.01	2,716	0.01	168,723	0.39			174,119	0.40	
Custer	19,897	0.05	476	0.00	219,578	0.51			239,952	0.55	
Gallatin	8,477	0.02	1,405	0.00	60,789	0.14			70,671	0.16	
Helena	5,999	0.01	3,879	0.01	75,779	0.18			85,656	0.20	
Lewis & Clark	1,901	0.00	1,219	0.00	110,129	0.25			113,250	0.26	
Eastside	38,954	0.09	9,696	0.02	634,998	1.47			683,648	1.58	
TOTAL	47,116	0.11	23,058	0.05	720,644	1.66			790,819	1.83	
REGION 4											
Boise	592	0.00	23,676	0.06	126,478	0.29			150,747	0.35	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00	
Caribou	18	0.00	n/a	n/a	20,996	0.05			21,014	0.05	
Payette	1,115	0.00	4,946	0.01	140,911	0.33			146,972	0.34	
Salmon-Challis	438	0.00	27,511	0.06	15,412	0.04			43,362	0.10	
Sawtooth	0	0.00	432	0.00	9,267	0.02			9,700	0.02	
Targhee	384	0.00	8	0.00	28,620	0.07			29,012	0.07	
Wasatch-Cache	2	0.00	n/a	n/a	3,773	0.01			3,775	0.01	
TOTAL	2,550	0.01	56,574	0.13	345,458	0.80			404,581	0.94	
Predicted Distribution on Other Lands											
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	43,594	0.10	34,297	0.08	5,381,791	12.44	n/a	n/a	5,459,682	12.62	
FWS	28,476	0.07	232,988	0.54	31,612	0.07	n/a	n/a	293,077	0.68	
NPS	24,609	0.06	2,950	0.01	154	0.00	n/a	n/a	27,713	0.06	
Other federal	n/a	n/a	72,134	0.17	177,213	0.41	n/a	n/a	249,347	0.58	
Tribal	1,507	0.00	1,131	0.00	2,782,313	6.43	n/a	n/a	2,784,951	6.44	
State/local	0	0.00	119,521	0.28	2,983,848	6.89	40	0.00	3,103,408	7.17	
Private	11,619	0.03	174,307	0.40	2	0.00	29,871,827	69.02	30,057,755	69.45	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	109,489	0.25	
TOTAL	109,805	0.25	637,328	1.47	11,356,934	26.24	29,871,867	69.02	42,085,422*	97.24	
GRAND TOTAL	159,472	0.37	716,959	1.66	12,423,036	28.70	29,871,867	69.02	43,280,822*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LE CONTE'S SPARROW				<i>Ammodramus leconteii</i>						
TNC Element Code		ABPBXA0040		Found in Montana		Total acres		822,023		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ	0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai	122	0.02	214	0.03	9,545	1.16	9,882	1.20		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	122	0.02	214	0.03	9,545	1.16	9,882	1.20		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	17,638	2.15	164	0.02	24,791	3.02	42,593	5.18		
Lolo	0	0.00	0	0.00	88	0.01	88	0.01		
Westside	17,638	2.15	164	0.02	24,879	3.03	42,681	5.19		
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	1,369	0.17	38	0.01	7,924	0.96	9,331	1.14		
Eastside	1,369	0.17	38	0.01	7,924	0.96	9,331	1.14		
TOTAL	19,129	2.33	416	0.05	42,349	5.15	61,894	7.53		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	0	0.00	0	0.00	10,878	1.32	n/a	n/a	10,878	1.32
FWS	582	0.07	13,334	1.62	3,455	0.42	n/a	n/a	17,371	2.11
NPS	40,495	4.93	8	0.00	0	0.00	n/a	n/a	40,503	4.93
Other federal	n/a	n/a	0	0.00	14	0.00	n/a	n/a	14	0.00
Tribal	0	0.00	0	0.00	69,566	8.46	n/a	n/a	69,566	8.46
State/local	0	0.00	114	0.01	59,020	7.18	0	0.00	59,134	7.19
Private	10	0.00	26	0.00	0	0.00	558,246	67.91	558,282	67.92
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	4,379	0.53
TOTAL	41,088	5.00	13,482	1.64	142,933	17.39	558,246	67.91	760,129*	92.47
GRAND TOTAL	60,217	7.33	13,899	1.69	185,282	22.54	558,246	67.91	822,023*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NELSON'S SHARP-TAILED SPARROW				<i>Ammodramus nelsoni</i>						
TNC Element Code ABPBXA0070		Found in Montana		Total acres		90,304				
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ	0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside	0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside	0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	0	0.00	0	0.00	1,087	1.20	n/a	n/a	1,087	1.20
FWS	94	0.10	2,162	2.39	1,127	1.25	n/a	n/a	3,383	3.75
NPS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal	n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00
Tribal	0	0.00	0	0.00	11,509	12.75	n/a	n/a	11,509	12.75
State/local	0	0.00	60	0.07	3,959	4.38	0	0.00	4,019	4.45
Private	46	0.05	44	0.05	0	0.00	65,863	72.94	65,953	73.04
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	4,353	4.82
TOTAL	140	0.16	2,266	2.51	17,682	19.58	65,863	72.94	90,304*	100.00
GRAND TOTAL	140	0.16	2,266	2.51	17,682	19.58	65,863	72.94	90,304*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

FOX SPARROW		<i>Passerella iliaca</i>								
TNC Element Code ABPBXA2010		Found in Montana and Idaho						Total acres 26,767,649		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1										
Clearwater	9,770	0.04	273,490	1.02	1,444,441	5.40	1,727,700	6.45		
Nez Perce	24,691	0.09	814,599	3.04	1,123,360	4.20	1,962,650	7.33		
NPCZ	34,461	0.13	1,088,089	4.07	2,567,801	9.59	3,690,351	13.79		
Kootenai	36,969	0.14	24,889	0.09	243,447	0.91	305,305	1.14		
Panhandle	49,715	0.19	20,662	0.08	2,175,475	8.13	2,245,852	8.39		
KIPZ	86,683	0.32	45,551	0.17	2,418,922	9.04	2,551,156	9.53		
Bitterroot	75,446	0.28	425,510	1.59	151,477	0.57	652,433	2.44		
Flathead	295,199	1.10	1,243	0.01	232,884	0.87	529,326	1.98		
Lolo	29,379	0.11	55,483	0.21	166,345	0.62	251,207	0.94		
Westside	400,024	1.50	482,236	1.80	550,707	2.06	1,432,966	5.35		
Beaver-Deer	41,700	0.16	38,110	0.14	596,296	2.23	676,106	2.53		
Custer	15,520	0.06	0	0.00	5,242	0.02	20,762	0.08		
Gallatin	154,486	0.58	14,593	0.06	270,646	1.01	439,725	1.64		
Helena	26,673	0.10	3,913	0.02	143,519	0.54	174,105	0.65		
Lewis & Clark	81,243	0.30	34,609	0.13	305,803	1.14	421,655	1.58		
Eastside	319,622	1.20	91,225	0.34	1,321,506	4.94	1,732,352	6.47		
TOTAL	840,789	3.14	1,707,100	6.38	6,858,935	25.62	9,406,825	35.14		
REGION 4										
Boise	7,380	0.03	358,282	1.34	1,705,169	6.37	2,070,830	7.74		
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou	2,030	0.01	n/a	n/a	655,222	2.45	657,251	2.46		
Payette	12,450	0.05	780,254	2.92	1,184,466	4.43	1,977,170	7.39		
Salmon-Challis	17,041	0.06	928,453	3.47	2,048,515	7.65	2,994,009	11.19		
Sawtooth	3,711	0.01	214,858	0.80	689,950	2.58	908,520	3.40		
Targhee	7,031	0.03	144	0.00	888,040	3.32	895,215	3.35		
Wasatch-Cache	745	0.00	n/a	n/a	167,176	0.63	167,920	0.63		
TOTAL	50,387	0.19	2,281,992	8.53	7,338,543	27.42	9,670,921	36.13		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	53,770	0.20	6,837	0.03	805,294	3.01	n/a	n/a	865,901	3.24
FWS	6,687	0.03	5,806	0.02	16	0.00	n/a	n/a	12,510	0.05
NPS	249,145	0.93	0	0.00	0	0.00	n/a	n/a	249,145	0.93
Other federal	n/a	n/a	178	0.00	70,461	0.26	n/a	n/a	70,639	0.26
Tribal	42,015	0.16	0	0.00	245,598	0.92	n/a	n/a	287,613	1.08
State/local	266	0.00	158,751	0.59	1,209,007	4.52	0	0.00	1,368,024	5.11
Private	10,784	0.04	26,066	0.10	0	0.00	4,745,376	17.73	4,782,227	17.87
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	53,850	0.20
TOTAL	362,667	1.36	197,639	0.74	2,330,375	8.71	4,745,376	17.73	7,689,907*	28.73
GRAND TOTAL	1,253,843	4.69	4,186,731	15.64	16,527,853	61.75	4,745,376	17.73	26,767,653*	100.01

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SONG SPARROW		<i>Melospiza melodia</i>									
TNC Element Code ABPBXA3010		Found in Montana and Idaho				Total acres 8,639,716					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		1,149	0.01	29,693	0.34	269,219	3.12	300,060	3.47		
Nez Perce		1,938	0.02	88,651	1.03	91,195	1.06	181,783	2.10		
NPCZ		3,086	0.04	118,344	1.37	360,413	4.17	481,843	5.58		
Kootenai		2,630	0.03	3,553	0.04	92,416	1.07	98,598	1.14		
Panhandle		2,300	0.03	1,211	0.01	197,199	2.28	200,709	2.32		
KIPZ		4,930	0.06	4,764	0.06	289,614	3.35	299,308	3.46		
Bitterroot		10,276	0.12	21,262	0.25	31,815	0.37	63,353	0.73		
Flathead		24,669	0.29	3,377	0.04	59,846	0.69	87,892	1.02		
Lolo		3,743	0.04	7,402	0.09	59,400	0.69	70,545	0.82		
Westside		38,688	0.45	32,041	0.37	151,061	1.75	221,790	2.57		
Beaver-Deer		2,370	0.03	4,588	0.05	88,296	1.02	95,254	1.10		
Custer		2,276	0.03	212	0.00	44,106	0.51	46,594	0.54		
Gallatin		7,876	0.09	977	0.01	30,854	0.36	39,707	0.46		
Helena		4,267	0.05	995	0.01	34,999	0.41	40,261	0.47		
Lewis & Clark		11,235	0.13	4,209	0.05	71,962	0.83	87,406	1.01		
Eastside		28,024	0.32	10,981	0.13	270,217	3.13	309,222	3.58		
TOTAL		74,728	0.86	166,129	1.92	1,071,306	12.40	1,312,162	15.19		
REGION 4											
Boise		2,210	0.03	38,110	0.44	520,873	6.03	561,193	6.50		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		1,097	0.01	n/a	n/a	420,948	4.87	422,045	4.89		
Payette		783	0.01	86,385	1.00	67,346	0.78	154,514	1.79		
Salmon-Challis		659	0.01	31,500	0.37	80,743	0.94	112,901	1.31		
Sawtooth		276	0.00	17,546	0.20	195,547	2.26	213,369	2.47		
Targhee		1,433	0.02	4	0.00	298,936	3.46	300,373	3.48		
Wasatch-Cache		344	0.00	n/a	n/a	80,614	0.93	80,959	0.94		
TOTAL		6,801	0.08	173,544	2.01	1,665,010	19.27	1,845,355	21.36		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		21,695	0.25	4,550	0.05	378,507	4.38	n/a	n/a	404,752	4.69
FWS		7,550	0.09	57,789	0.67	2,482	0.03	n/a	n/a	67,821	0.79
NPS		75,058	0.87	2,092	0.02	10	0.00	n/a	n/a	77,160	0.89
Other federal		n/a	n/a	178	0.00	30,642	0.36	n/a	n/a	30,820	0.36
Tribal		4,976	0.06	647	0.01	449,410	5.20	n/a	n/a	455,032	5.27
State/local		0	0.00	63,347	0.73	431,849	5.00	22	0.00	495,218	5.73
Private		5,264	0.06	27,539	0.32	0	0.00	3,819,771	44.21	3,852,574	44.59
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	98,821	1.14
TOTAL		114,543	1.33	156,141	1.81	1,292,900	14.97	3,819,793	44.21	5,482,197*	63.45
GRAND TOTAL		196,072	2.27	495,814	5.74	4,029,215	46.64	3,819,793	44.21	8,639,715*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LINCOLN'S SPARROW		Melospiza lincolnii									
TNC Element Code ABPBXA3020		Found in Montana and Idaho				Total acres 7,211,319					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		1,141	0.02	29,685	0.41	269,215	3.73	300,040	4.16		
Nez Perce		1,935	0.03	88,651	1.23	91,189	1.27	181,775	2.52		
NPCZ		3,076	0.04	118,336	1.64	360,403	5.00	481,815	6.68		
Kootenai		11,643	0.16	5,472	0.08	88,380	1.23	105,496	1.46		
Panhandle		2,518	0.04	1,211	0.02	198,678	2.76	202,407	2.81		
KIPZ		14,161	0.20	6,683	0.09	287,058	3.98	307,903	4.27		
Bitterroot		27,589	0.38	28,840	0.40	83,281	1.16	139,710	1.94		
Flathead		94,069	1.30	3,241	0.05	99,777	1.38	197,087	2.73		
Lolo		25,760	0.36	23,957	0.33	121,920	1.69	171,637	2.38		
Westside		147,418	2.04	56,037	0.78	304,978	4.23	508,434	7.05		
Beaver-Deer		19,779	0.27	22,762	0.32	320,989	4.45	363,530	5.04		
Custer		20,136	0.28	1,177	0.02	19,905	0.28	41,218	0.57		
Gallatin		84,367	1.17	5,905	0.08	116,464	1.62	206,736	2.87		
Helena		22,858	0.32	3,235	0.05	92,073	1.28	118,166	1.64		
Lewis & Clark		43,664	0.61	10,638	0.15	118,480	1.64	172,782	2.40		
Eastside		190,804	2.65	43,716	0.61	667,911	9.26	902,431	12.51		
TOTAL		355,459	4.93	224,772	3.12	1,620,351	22.47	2,200,583	30.52		
REGION 4											
Boise		2,210	0.03	37,901	0.53	520,733	7.22	560,844	7.78		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		1,097	0.02	n/a	n/a	420,948	5.84	422,045	5.85		
Payette		783	0.01	86,261	1.20	67,274	0.93	154,318	2.14		
Salmon-Challis		659	0.01	31,306	0.43	80,230	1.11	112,195	1.56		
Sawtooth		276	0.00	17,293	0.24	195,533	2.71	213,103	2.96		
Targhee		1,433	0.02	26	0.00	298,934	4.15	300,393	4.17		
Wasatch-Cache		344	0.01	n/a	n/a	80,614	1.12	80,959	1.12		
TOTAL		6,801	0.10	172,788	2.40	1,664,269	23.08	1,843,858	25.57		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		21,773	0.30	5,072	0.07	294,692	4.09	n/a	n/a	321,537	4.46
FWS		5,168	0.07	5,090	0.07	204	0.00	n/a	n/a	10,462	0.15
NPS		124,234	1.72	394	0.01	0	0.00	n/a	n/a	124,629	1.73
Other federal		n/a	n/a	178	0.00	30,073	0.42	n/a	n/a	30,251	0.42
Tribal		14,435	0.20	102	0.00	189,517	2.63	n/a	n/a	204,054	2.83
State/local		0	0.00	59,196	0.82	333,694	4.63	0	0.00	392,890	5.45
Private		4,566	0.06	20,424	0.28	0	0.00	2,006,744	27.83	2,031,734	28.17
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	51,320	0.71
TOTAL		170,176	2.36	90,456	1.25	848,181	11.76	2,006,744	27.83	3,166,877*	43.91
GRAND TOTAL		532,436	7.38	488,016	6.77	4,132,801	57.31	2,006,744	27.83	7,211,318*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WHITE-CROWNED SPARROW				<i>Zonotrichia leucophrys</i>						
TNC Element Code ABPBXA4040		Found in Montana and Idaho				Total acres 25,407,850				
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	10,028	0.04	286,612	1.13	1,467,915	5.78	1,764,555	6.94		
Nez Perce	25,298	0.10	864,167	3.40	1,153,616	4.54	2,043,081	8.04		
NPCZ	35,325	0.14	1,150,779	4.53	2,621,531	10.32	3,807,636	14.99		
Kootenai	10,748	0.04	4,131	0.02	114,228	0.45	129,108	0.51		
Panhandle	51,734	0.20	21,132	0.08	2,205,012	8.68	2,277,879	8.97		
KIPZ	62,482	0.25	25,264	0.10	2,319,241	9.13	2,406,987	9.47		
Bitterroot	35,630	0.14	430,550	1.70	36,092	0.14	502,271	1.98		
Flathead	130,043	0.51	412	0.00	71,704	0.28	202,159	0.80		
Lolo	43,782	0.17	26,861	0.11	45,705	0.18	116,348	0.46		
Westside	209,454	0.82	457,823	1.80	153,501	0.60	820,778	3.23		
Beaver-Deer	24,717	0.10	36,416	0.14	347,713	1.37	408,847	1.61		
Custer	67,328	0.27	428	0.00	14,561	0.06	82,318	0.32		
Gallatin	112,269	0.44	5,851	0.02	100,824	0.40	218,944	0.86		
Helena	35,684	0.14	2,096	0.01	63,803	0.25	101,583	0.40		
Lewis & Clark	85,867	0.34	17,886	0.07	122,521	0.48	226,273	0.89		
Eastside	325,864	1.28	62,677	0.25	649,423	2.56	1,037,964	4.08		
TOTAL	633,126	2.49	1,696,542	6.68	5,743,695	22.61	8,073,364	31.77		
REGION 4										
Boise	7,654	0.03	374,002	1.47	1,730,703	6.81	2,112,358	8.31		
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou	2,130	0.01	n/a	n/a	676,508	2.66	678,638	2.67		
Payette	13,408	0.05	789,808	3.11	1,252,468	4.93	2,055,684	8.09		
Salmon-Challis	18,598	0.07	953,787	3.75	2,107,765	8.30	3,080,150	12.12		
Sawtooth	3,777	0.02	224,326	0.88	703,419	2.77	931,522	3.67		
Targhee	8,082	0.03	134	0.00	927,689	3.65	935,905	3.68		
Wasatch-Cache	771	0.00	n/a	n/a	178,885	0.70	179,655	0.71		
TOTAL	54,420	0.21	2,342,056	9.22	7,577,442	29.82	9,973,918	39.26		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	49,542	0.20	5,294	0.02	795,576	3.13	n/a	n/a	850,413	3.35
FWS	5,430	0.02	10,806	0.04	8	0.00	n/a	n/a	16,245	0.06
NPS	202,219	0.80	84	0.00	0	0.00	n/a	n/a	202,303	0.80
Other federal	n/a	n/a	192	0.00	69,652	0.27	n/a	n/a	69,844	0.28
Tribal	16,012	0.06	2	0.00	230,455	0.91	n/a	n/a	246,469	0.97
State/local	266	0.00	160,512	0.63	1,190,562	4.69	0	0.00	1,351,341	5.32
Private	11,807	0.05	14,819	0.06	0	0.00	4,540,251	17.87	4,566,878	17.97
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	57,078	0.22
TOTAL	285,277	1.12	191,711	0.76	2,286,253	9.00	4,540,251	17.87	7,360,570*	28.97
GRAND TOTAL	972,824	3.83	4,230,309	16.65	15,607,390	61.43	4,540,251	17.87	25,407,852*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

DARK-EYED JUNCO		<i>Junco hyemalis</i>									
TNC Element Code ABPBXA5020		Found in Montana and Idaho						Total acres 47,350,260			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		10,110	0.02	286,730	0.61	1,468,149	3.10	1,764,989	3.73		
Nez Perce		25,332	0.05	863,401	1.82	1,153,329	2.44	2,042,062	4.31		
NPCZ		35,441	0.07	1,150,131	2.43	2,621,479	5.54	3,807,051	8.04		
Kootenai		63,851	0.14	51,698	0.11	1,269,241	2.68	1,384,791	2.93		
Panhandle		53,347	0.11	21,158	0.05	2,221,701	4.69	2,296,207	4.85		
KIPZ		117,199	0.25	72,856	0.15	3,490,942	7.37	3,680,997	7.78		
Bitterroot		140,611	0.30	480,838	1.02	498,268	1.05	1,119,717	2.36		
Flathead		566,040	1.20	15,560	0.03	757,879	1.60	1,339,480	2.83		
Lolo		115,513	0.24	149,836	0.32	1,000,547	2.11	1,265,897	2.67		
Westside		822,165	1.74	646,235	1.36	2,256,694	4.77	3,725,094	7.87		
Beaver-Deer		114,373	0.24	124,466	0.26	1,951,075	4.12	2,189,914	4.63		
Custer		127,058	0.27	5,642	0.01	385,102	0.81	517,803	1.09		
Gallatin		457,969	0.97	30,456	0.06	670,127	1.42	1,158,552	2.45		
Helena		82,408	0.17	20,350	0.04	555,380	1.17	658,138	1.39		
Lewis & Clark		234,049	0.49	54,082	0.11	947,220	2.00	1,235,351	2.61		
Eastside		1,015,857	2.15	234,996	0.50	4,508,905	9.52	5,759,758	12.16		
TOTAL		1,990,662	4.20	2,104,218	4.44	12,878,020	27.20	16,972,900	35.84		
REGION 4											
Boise		7,654	0.02	373,912	0.79	1,731,537	3.66	2,113,103	4.46		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		2,072	0.00	n/a	n/a	684,590	1.45	686,662	1.45		
Payette		13,392	0.03	789,724	1.67	1,254,594	2.65	2,057,710	4.35		
Salmon-Challis		17,381	0.04	951,869	2.01	2,101,686	4.44	3,070,937	6.49		
Sawtooth		3,813	0.01	222,847	0.47	732,561	1.55	959,221	2.03		
Targhee		7,498	0.02	304	0.00	969,091	2.05	976,893	2.06		
Wasatch-Cache		771	0.00	n/a	n/a	178,708	0.38	179,479	0.38		
TOTAL		52,581	0.11	2,338,656	4.94	7,652,774	16.16	10,044,011	21.21		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		62,480	0.13	53,940	0.11	2,687,912	5.68	n/a	n/a	2,804,332	5.92
FWS		16,709	0.04	94,817	0.20	4,337	0.01	n/a	n/a	115,864	0.24
NPS		649,275	1.37	21,146	0.05	12	0.00	n/a	n/a	670,433	1.42
Other federal		n/a	n/a	6,865	0.01	83,807	0.18	n/a	n/a	90,672	0.19
Tribal		92,694	0.20	2,794	0.01	1,270,566	2.68	n/a	n/a	1,366,054	2.89
State/local		266	0.00	245,088	0.52	2,227,215	4.70	26	0.00	2,472,595	5.22
Private		15,900	0.03	101,184	0.21	38	0.00	12,590,517	26.59	12,707,640	26.84
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	105,758	0.22
TOTAL		837,325	1.77	525,835	1.11	6,273,888	13.25	12,590,543	26.59	20,333,349*	42.94
GRAND TOTAL		2,880,567	6.08	4,968,709	10.49	26,804,682	56.61	12,590,543	26.59	47,350,260*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MCCOWN'S LONGSPUR		<i>Calcarius mccownii</i>									
TNC Element Code ABPBXA6010		Found in Montana						Total acres 38,270,328			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ		0	0.00	0	0.00	0	0.00			0	0.00
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ		0	0.00	0	0.00	0	0.00			0	0.00
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		324	0.00	494	0.00	1,139	0.00			1,958	0.01
Lolo		20	0.00	90	0.00	58	0.00			168	0.00
Westside		344	0.00	584	0.00	1,197	0.00			2,126	0.01
Beaver-Deer		2,526	0.01	1,533	0.00	105,071	0.28			109,131	0.29
Custer		18,452	0.05	452	0.00	185,646	0.49			204,550	0.53
Gallatin		5,843	0.02	1,279	0.00	39,525	0.10			46,646	0.12
Helena		5,873	0.02	3,851	0.01	55,863	0.15			65,587	0.17
Lewis & Clark		1,565	0.00	1,183	0.00	64,680	0.17			67,428	0.18
Eastside		34,259	0.09	8,298	0.02	450,785	1.18			493,342	1.29
TOTAL		34,603	0.09	8,883	0.02	451,982	1.18			495,468	1.29
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	64	0.00			64	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	4	0.00	24	0.00			28	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		0	0.00	4	0.00	88	0.00			92	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		7,244	0.02	40,832	0.11	3,463,539	9.05	n/a	n/a	3,511,614	9.18
FWS		24,709	0.07	167,198	0.44	25,606	0.07	n/a	n/a	217,512	0.57
NPS		10,964	0.03	8,316	0.02	154	0.00	n/a	n/a	19,435	0.05
Other federal		n/a	n/a	0	0.00	25,328	0.07	n/a	n/a	25,328	0.07
Tribal		0	0.00	0	0.00	2,374,906	6.21	n/a	n/a	2,374,906	6.21
State/local		0	0.00	54,670	0.14	2,818,255	7.36	0	0.00	2,872,925	7.51
Private		7,522	0.02	135,739	0.36	2	0.00	28,547,586	74.60	28,690,849	74.97
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	62,204	0.16
TOTAL		50,439	0.13	406,755	1.06	8,707,789	22.75	28,547,586	74.60	37,774,774*	98.71
GRAND TOTAL		85,042	0.22	415,642	1.09	9,159,860	23.93	28,547,586	74.60	38,270,334*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CHESTNUT-COLLARED LONGSPUR		<i>Calcarius ornatus</i>									
TNC Element Code ABPBXA6040		Found in Montana						Total acres 38,270,328			
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		324	0.00	494	0.00	1,139	0.00			1,958	0.01
Lolo		20	0.00	90	0.00	58	0.00			168	0.00
Westside											
Beaver-Deer		2,526	0.01	1,533	0.00	105,071	0.28			109,131	0.29
Custer		18,452	0.05	452	0.00	185,646	0.49			204,550	0.53
Gallatin		5,843	0.02	1,279	0.00	39,525	0.10			46,646	0.12
Helena		5,873	0.02	3,851	0.01	55,863	0.15			65,587	0.17
Lewis & Clark		1,565	0.00	1,183	0.00	64,680	0.17			67,428	0.18
Eastside											
TOTAL		34,603	0.09	8,883	0.02	451,982	1.18			493,342	1.29
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	64	0.00			64	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	4	0.00	24	0.00			28	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
TOTAL		0	0.00	4	0.00	88	0.00			92	0.00
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		7,244	0.02	40,832	0.11	3,463,539	9.05	n/a	n/a	3,511,614	9.18
FWS		24,709	0.07	167,198	0.44	25,606	0.07	n/a	n/a	217,512	0.57
NPS		10,964	0.03	8,316	0.02	154	0.00	n/a	n/a	19,435	0.05
Other federal		n/a	n/a	0	0.00	25,328	0.07	n/a	n/a	25,328	0.07
Tribal		0	0.00	0	0.00	2,374,906	6.21	n/a	n/a	2,374,906	6.21
State/local		0	0.00	54,670	0.14	2,818,255	7.36	0	0.00	2,872,925	7.51
Private		7,522	0.02	135,739	0.36	2	0.00	28,547,586	74.60	28,690,849	74.97
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	62,204	0.16
TOTAL											
TOTAL		50,439	0.13	406,755	1.06	8,707,789	22.75	28,547,586	74.60	37,774,774*	98.71
GRAND TOTAL											
GRAND TOTAL		85,042	0.22	415,642	1.09	9,159,860	23.93	28,547,586	74.60	38,270,334*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BOBOLINK		<i>Dolichonyx oryzivorus</i>									
TNC Element Code ABPBXA9010		Found in Montana and Idaho						Total acres 49,838,044			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		100	0.00	2,398	0.01	25,494	0.05			27,992	0.06
Nez Perce		851	0.00	17,237	0.04	9,451	0.02			27,539	0.06
NPCZ		951	0.00	19,635	0.04	34,945	0.07			55,531	0.11
Kootenai		106	0.00	268	0.00	10,888	0.02			11,263	0.02
Panhandle		158	0.00	124	0.00	22,133	0.04			22,415	0.04
KIPZ		264	0.00	392	0.00	33,022	0.07			33,678	0.07
Bitterroot		4,988	0.01	12,698	0.03	20,510	0.04			38,196	0.08
Flathead		1,423	0.00	735	0.00	8,769	0.02			10,926	0.02
Lolo		719	0.00	1,229	0.00	28,244	0.06			30,191	0.06
Westside		7,130	0.01	14,661	0.03	57,523	0.12			79,313	0.16
Beaver-Deer		1,157	0.00	1,039	0.00	99,301	0.20			101,497	0.20
Custer		19,867	0.04	476	0.00	201,650	0.41			221,994	0.45
Gallatin		8,314	0.02	1,257	0.00	54,726	0.11			64,298	0.13
Helena		5,999	0.01	3,879	0.01	75,779	0.15			85,656	0.17
Lewis & Clark		1,901	0.00	1,219	0.00	109,040	0.22			112,161	0.23
Eastside		37,239	0.08	7,870	0.02	540,497	1.09			585,606	1.18
TOTAL		45,583	0.09	42,559	0.09	665,986	1.34			754,128	1.51
REGION 4											
Boise		614	0.00	44,851	0.09	177,347	0.36			222,813	0.45
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		108	0.00	n/a	n/a	41,392	0.08			41,500	0.08
Payette		1,103	0.00	40,449	0.08	147,849	0.30			189,401	0.38
Salmon-Challis		1,251	0.00	46,860	0.09	66,870	0.13			114,981	0.23
Sawtooth		188	0.00	11,651	0.02	22,932	0.05			34,771	0.07
Targhee		6	0.00	0	0.00	11,875	0.02			11,881	0.02
Wasatch-Cache		10	0.00	n/a	n/a	7,816	0.02			7,826	0.02
TOTAL		3,281	0.01	143,811	0.29	476,081	0.96			623,173	1.25
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		48,634	0.10	36,436	0.07	5,333,659	10.70	n/a	n/a	5,418,729	10.87
FWS		17,618	0.04	275,473	0.55	31,526	0.06	n/a	n/a	324,617	0.65
NPS		19,447	0.04	2,898	0.01	154	0.00	n/a	n/a	22,499	0.05
Other federal		n/a	n/a	76,679	0.15	196,664	0.40	n/a	n/a	273,344	0.55
Tribal		1,507	0.00	1,131	0.00	2,835,232	5.69	n/a	n/a	2,837,870	5.69
State/local		0	0.00	142,997	0.29	2,942,840	5.91	40	0.00	3,085,876	6.19
Private		12,508	0.03	171,107	0.34	0	0.00	36,164,961	72.57	36,348,575	72.93
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	149,244	0.30
TOTAL		99,713	0.20	706,721	1.42	11,340,076	22.75	36,165,001	72.57	48,460,756*	97.24
GRAND TOTAL		148,577	0.30	893,092	1.79	12,482,143	25.05	36,165,001	72.57	49,838,056*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RED-WINGED BLACKBIRD				<i>Agelaius phoeniceus</i>						
<i>TNC Element Code</i> ABPBXB0010		<i>Found in</i> Montana and Idaho				<i>Total acres</i> 18,091,901				
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	180	0.00	2,618	0.01	24,659	0.14	27,457	0.15		
Nez Perce	282	0.00	10,204	0.06	17,065	0.09	27,551	0.15		
NPCZ	462	0.00	12,822	0.07	41,724	0.23	55,009	0.30		
Kootenai	488	0.00	320	0.00	6,775	0.04	7,584	0.04		
Panhandle	1,273	0.01	108	0.00	38,224	0.21	39,605	0.22		
KIPZ	1,761	0.01	428	0.00	44,999	0.25	47,189	0.26		
Bitterroot	2,256	0.01	3,611	0.02	8,611	0.05	14,477	0.08		
Flathead	3,745	0.02	907	0.01	12,099	0.07	16,751	0.09		
Lolo	819	0.01	911	0.01	12,227	0.07	13,957	0.08		
Westside	6,819	0.04	5,428	0.03	32,938	0.18	45,185	0.25		
Beaver-Deer	729	0.00	1,473	0.01	33,424	0.19	35,626	0.20		
Custer	1,833	0.01	36	0.00	25,452	0.14	27,321	0.15		
Gallatin	4,131	0.02	326	0.00	20,872	0.12	25,330	0.14		
Helena	807	0.00	84	0.00	7,656	0.04	8,547	0.05		
Lewis & Clark	1,789	0.01	514	0.00	41,772	0.23	44,076	0.24		
Eastside	9,289	0.05	2,434	0.01	129,176	0.71	140,899	0.78		
TOTAL	18,332	0.10	21,112	0.12	248,837	1.38	288,281	1.59		
REGION 4										
Boise	122	0.00	13,344	0.07	53,235	0.29	66,702	0.37		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	132	0.00	n/a	n/a	28,092	0.16	28,224	0.16		
Payette	218	0.00	9,792	0.05	16,925	0.09	26,935	0.15		
Salmon-Challis	206	0.00	18,983	0.11	49,917	0.28	69,106	0.38		
Sawtooth	198	0.00	13,476	0.07	24,837	0.14	38,512	0.21		
Targhee	262	0.00	6	0.00	49,148	0.27	49,416	0.27		
Wasatch-Cache	16	0.00	n/a	n/a	5,796	0.03	5,813	0.03		
TOTAL	1,155	0.01	55,601	0.31	227,951	1.26	284,707	1.57		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	12,858	0.07	6,243	0.04	514,879	2.85	n/a	n/a	533,980	2.95
FWS	11,635	0.06	116,006	0.64	10,997	0.06	n/a	n/a	138,637	0.77
NPS	18,470	0.10	1,277	0.01	0	0.00	n/a	n/a	19,747	0.11
Other federal	n/a	n/a	4,564	0.03	34,691	0.19	n/a	n/a	39,254	0.22
Tribal	568	0.00	915	0.01	877,696	4.85	n/a	n/a	879,179	4.86
State/local	0	0.00	47,815	0.26	524,957	2.90	8	0.00	572,780	3.17
Private	11,771	0.07	41,202	0.23	0	0.00	15,147,782	83.73	15,200,755	84.02
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	134,582	0.74
TOTAL	55,303	0.31	218,021	1.21	1,963,219	10.85	15,147,790	83.73	17,518,915*	96.83
GRAND TOTAL	74,790	0.41	294,734	1.63	2,440,006	13.49	15,147,790	83.73	18,091,903*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN MEADOWLARK		<i>Sturnella neglecta</i>									
TNC Element Code ABPBXB2030		Found in Montana and Idaho				Total acres 82,781,089					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		32	0.00	1,169	0.00	12,259	0.02	13,460	0.02		
Nez Perce		2,468	0.00	49,032	0.06	22,744	0.03	74,244	0.09		
NPCZ		2,500	0.00	50,201	0.06	35,003	0.04	87,704	0.11		
Kootenai		106	0.00	268	0.00	11,845	0.01	12,219	0.01		
Panhandle		46	0.00	92	0.00	15,730	0.02	15,868	0.02		
KIPZ		152	0.00	360	0.00	27,575	0.03	28,088	0.03		
Bitterroot		6,107	0.01	16,653	0.02	26,372	0.03	49,132	0.06		
Flathead		1,435	0.00	735	0.00	8,777	0.01	10,946	0.01		
Lolo		803	0.00	1,303	0.00	28,914	0.04	31,020	0.04		
Westside		8,344	0.01	18,690	0.02	64,064	0.08	91,099	0.11		
Beaver-Deer		3,369	0.00	5,682	0.01	352,597	0.43	361,648	0.44		
Custer		39,561	0.05	929	0.00	323,657	0.39	364,146	0.44		
Gallatin		16,891	0.02	2,052	0.00	101,577	0.12	120,519	0.15		
Helena		6,175	0.01	3,979	0.01	95,804	0.12	105,958	0.13		
Lewis & Clark		2,324	0.00	1,493	0.00	140,389	0.17	144,206	0.18		
Eastside		68,319	0.08	14,135	0.02	1,014,024	1.23	1,096,477	1.33		
TOTAL		79,315	0.10	83,387	0.10	1,140,666	1.38	1,303,368	1.57		
REGION 4											
Boise		1,213	0.00	100,488	0.12	366,040	0.44	467,740	0.56		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		1,944	0.00	n/a	n/a	305,385	0.37	307,328	0.37		
Payette		2,512	0.00	91,115	0.11	235,576	0.29	329,203	0.40		
Salmon-Challis		4,231	0.01	138,435	0.17	730,222	0.88	872,888	1.05		
Sawtooth		899	0.00	53,840	0.07	648,749	0.78	703,487	0.85		
Targhee		1,249	0.00	8	0.00	274,919	0.33	276,176	0.33		
Wasatch-Cache		546	0.00	n/a	n/a	82,034	0.10	82,580	0.10		
TOTAL		12,594	0.02	383,885	0.46	2,642,925	3.19	3,039,405	3.67		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		377,765	0.46	77,128	0.09	15,131,267	18.28	n/a	n/a	15,586,159	18.83
FWS		39,130	0.05	409,275	0.49	37,507	0.05	n/a	n/a	485,912	0.59
NPS		53,093	0.06	13,466	0.02	154	0.00	n/a	n/a	66,714	0.08
Other federal		n/a	n/a	563,328	0.68	358,205	0.43	n/a	n/a	921,534	1.11
Tribal		1,519	0.00	1,273	0.00	4,026,301	4.86	n/a	n/a	4,029,093	4.87
State/local		0	0.00	234,370	0.28	4,909,501	5.93	40	0.00	5,143,911	6.21
Private		22,982	0.03	204,272	0.25	40	0.00	51,805,291	62.58	52,032,586	62.86
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	172,420	0.21
TOTAL		494,489	0.60	1,503,112	1.82	24,462,976	29.55	51,805,331	62.58	78,438,329*	94.75
GRAND TOTAL		586,398	0.71	1,970,384	2.38	28,246,567	34.12	51,805,331	62.58	82,781,101*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

YELLOW-HEADED BLACKBIRD		<i>Xanthocephalus xanthocephalus</i>									
<i>TNC Element Code</i> ABPBXB3010		<i>Found in</i> Montana and Idaho				<i>Total acres</i> 3,130,837					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		56	0.00	302	0.01	368	0.01	727	0.02		
Nez Perce		168	0.01	2,312	0.07	582	0.02	3,062	0.10		
NPCZ		224	0.01	2,614	0.08	951	0.03	3,789	0.12		
Kootenai		1,605	0.05	160	0.01	7,430	0.24	9,195	0.29		
Panhandle		691	0.02	18	0.00	1,795	0.06	2,504	0.08		
KIPZ		2,296	0.07	178	0.01	9,225	0.29	11,699	0.37		
Bitterroot		1,871	0.06	394	0.01	859	0.03	3,124	0.10		
Flathead		5,032	0.16	400	0.01	8,721	0.28	14,153	0.45		
Lolo		861	0.03	492	0.02	2,466	0.08	3,819	0.12		
Westside		7,764	0.25	1,287	0.04	12,045	0.39	21,096	0.68		
Beaver-Deer		1,087	0.04	2,092	0.07	19,485	0.62	22,664	0.72		
Custer		5,622	0.18	22	0.00	5,867	0.19	11,511	0.37		
Gallatin		10,348	0.33	228	0.01	7,890	0.25	18,466	0.59		
Helena		655	0.02	294	0.01	1,109	0.04	2,058	0.07		
Lewis & Clark		322	0.01	50	0.00	6,311	0.20	6,683	0.21		
Eastside		18,034	0.58	2,686	0.09	40,661	1.30	61,382	1.96		
TOTAL		28,318	0.91	6,765	0.22	62,883	2.01	97,966	3.13		
REGION 4											
Boise		106	0.00	859	0.03	2,050	0.07	3,014	0.10		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	701	0.02	701	0.02		
Payette		98	0.00	184	0.01	1,385	0.04	1,667	0.05		
Salmon-Challis		18	0.00	1,835	0.06	669	0.02	2,522	0.08		
Sawtooth		0	0.00	1,349	0.04	540	0.02	1,889	0.06		
Targhee		74	0.00	4	0.00	3,559	0.11	3,637	0.12		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		296	0.01	4,231	0.14	8,903	0.28	13,430	0.43		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		6,061	0.19	1,905	0.06	181,667	5.80	n/a	n/a	189,633	6.06
FWS		17,035	0.54	101,959	3.26	6,655	0.21	n/a	n/a	125,649	4.01
NPS		13,218	0.42	1,637	0.05	0	0.00	n/a	n/a	14,856	0.47
Other federal		n/a	n/a	5,012	0.16	19,349	0.62	n/a	n/a	24,361	0.78
Tribal		1,978	0.06	873	0.03	203,776	6.51	n/a	n/a	206,626	6.60
State/local		0	0.00	26,382	0.84	127,785	4.08	0	0.00	154,167	4.92
Private		5,702	0.18	9,888	0.32	0	0.00	1,903,176	60.79	1,918,766	61.29
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	385,383	12.31
TOTAL		43,994	1.41	147,656	4.72	539,232	17.22	1,903,176	60.79	3,019,441*	96.44
GRAND TOTAL		72,608	2.32	158,653	5.07	611,017	19.51	1,903,176	60.79	3,130,837*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BREWER'S BLACKBIRD				<i>Euphagus cyanocephalus</i>							
TNC Element Code		ABPBXB5020		Found in		Montana and Idaho		Total acres		56,399,982	
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist	
REGION 1											
Clearwater	1,021	0.00	42,887	0.08	295,169	0.52			339,077	0.60	
Nez Perce	4,942	0.01	183,904	0.33	139,306	0.25			328,152	0.58	
NPCZ	5,963	0.01	226,792	0.40	434,475	0.77			667,229	1.18	
Kootenai	482	0.00	322	0.00	10,092	0.02			10,896	0.02	
Panhandle	4,487	0.01	1,705	0.00	221,514	0.39			227,706	0.40	
KIPZ	4,970	0.01	2,028	0.00	231,605	0.41			238,603	0.42	
Bitterroot	3,719	0.01	47,889	0.09	10,232	0.02			61,840	0.11	
Flathead	4,808	0.01	813	0.00	9,643	0.02			15,264	0.03	
Lolo	1,049	0.00	1,331	0.00	16,615	0.03			18,995	0.03	
Westside	9,575	0.02	50,033	0.09	36,490	0.06			96,098	0.17	
Beaver-Deer	1,311	0.00	4,001	0.01	209,274	0.37			214,586	0.38	
Custer	19,531	0.04	468	0.00	53,387	0.10			73,387	0.13	
Gallatin	9,205	0.02	929	0.00	35,956	0.06			46,090	0.08	
Helena	887	0.00	186	0.00	23,446	0.04			24,519	0.04	
Lewis & Clark	2,200	0.00	771	0.00	16,443	0.03			19,413	0.03	
Eastside	33,134	0.06	6,355	0.01	338,506	0.60			377,995	0.67	
TOTAL	53,642	0.10	285,207	0.51	1,041,076	1.85			1,379,925	2.45	
REGION 4											
Boise	3,697	0.01	150,487	0.27	901,552	1.60			1,055,736	1.87	
Bridger-Teton	n/a	n/a	n/a	n/a	4	0.00			4	0.00	
Caribou	2,922	0.01	n/a	n/a	680,493	1.21			683,415	1.21	
Payette	4,185	0.01	186,741	0.33	370,931	0.66			561,857	1.00	
Salmon-Challis	5,230	0.01	192,421	0.34	862,966	1.53			1,060,618	1.88	
Sawtooth	1,125	0.00	78,293	0.14	852,326	1.51			931,744	1.65	
Targhee	2,728	0.01	2	0.00	546,123	0.97			548,853	0.97	
Wasatch-Cache	845	0.00	n/a	n/a	155,158	0.28			156,003	0.28	
TOTAL	20,732	0.04	607,943	1.08	4,369,555	7.75			4,998,230	8.86	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	391,105	0.69	58,571	0.10	11,950,606	21.19	n/a	n/a	12,400,282	21.99	
FWS	16,729	0.03	291,946	0.52	12,968	0.02	n/a	n/a	321,643	0.57	
NPS	51,602	0.09	9,690	0.02	0	0.00	n/a	n/a	61,291	0.11	
Other federal	n/a	n/a	565,120	1.00	364,542	0.65	n/a	n/a	929,662	1.65	
Tribal	841	0.00	1,015	0.00	1,699,717	3.01	n/a	n/a	1,701,572	3.02	
State/local	0	0.00	225,355	0.40	2,713,482	4.81	80	0.00	2,938,917	5.21	
Private	19,405	0.03	50,507	0.09	38	0.00	31,427,543	55.72	31,497,493	55.85	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	170,974	0.30	
TOTAL	479,682	0.85	1,202,203	2.13	16,741,353	29.68	31,427,623	55.72	50,021,835*	88.69	
GRAND TOTAL	554,055	0.98	2,095,353	3.72	22,151,984	39.28	31,427,623	55.72	56,399,990*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COMMON GRACKLE		Quiscalus quiscula									
TNC Element Code ABPBXB6070		Found in Montana and Idaho						Total acres 35,248,458			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ		0	0.00	0	0.00	0	0.00			0	0.00
Kootenai		0	0.00	0	0.00	2	0.00			2	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ		0	0.00	0	0.00	2	0.00			2	0.00
Bitterroot		0	0.00	0	0.00	2	0.00			2	0.00
Flathead		5,126	0.02	935	0.00	8,601	0.02			14,661	0.04
Lolo		520	0.00	382	0.00	3,010	0.01			3,913	0.01
Westside		5,646	0.02	1,317	0.00	11,613	0.03			18,576	0.05
Beaver-Deer		296	0.00	156	0.00	14,269	0.04			14,721	0.04
Custer		452	0.00	50	0.00	26,128	0.07			26,631	0.08
Gallatin		3,162	0.01	384	0.00	12,219	0.04			15,766	0.05
Helena		687	0.00	66	0.00	8,715	0.03			9,467	0.03
Lewis & Clark		3,184	0.01	1,801	0.01	30,442	0.09			35,427	0.10
Eastside		7,782	0.02	2,458	0.01	91,773	0.26			102,013	0.29
TOTAL		13,428	0.04	3,775	0.01	103,388	0.29			120,591	0.34
REGION 4											
Boise		268	0.00	67,444	0.19	141,412	0.40			209,124	0.59
Bridger-Teton		n/a	n/a	n/a	n/a	4	0.00			4	0.00
Caribou		3,337	0.01	n/a	n/a	762,373	2.16			765,709	2.17
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		3,062	0.01	4,892	0.01	685,537	1.95			693,491	1.97
Sawtooth		1,849	0.01	88,473	0.25	967,421	2.75			1,057,743	3.00
Targhee		3,477	0.01	0	0.00	719,694	2.04			723,170	2.05
Wasatch-Cache		929	0.00	n/a	n/a	163,036	0.46			163,965	0.47
TOTAL		12,922	0.04	160,809	0.46	3,439,476	9.76			3,613,207	10.25
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		129,158	0.37	2,992	0.01	5,826,507	16.53	n/a	n/a	5,958,658	16.90
FWS		4,782	0.01	73,109	0.21	5,128	0.02	n/a	n/a	83,018	0.24
NPS		60,949	0.17	649	0.00	0	0.00	n/a	n/a	61,598	0.18
Other federal		n/a	n/a	492,832	1.40	148,361	0.42	n/a	n/a	641,193	1.82
Tribal		306	0.00	977	0.00	1,354,505	3.84	n/a	n/a	1,355,788	3.85
State/local		0	0.00	103,130	0.29	1,532,771	4.35	0	0.00	1,635,901	4.64
Private		11,977	0.03	27,119	0.08	0	0.00	21,627,583	61.36	21,666,680	61.47
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	111,819	0.32
TOTAL		207,172	0.59	700,807	1.99	8,867,273	25.16	21,627,583	61.36	31,514,654*	89.41
GRAND TOTAL		233,523	0.66	865,390	2.45	12,410,137	35.21	21,627,583	61.36	35,248,453*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BROWN-HEADED COWBIRD							<i>Molothrus ater</i>			
<i>TNC Element Code</i> ABPBXB7030			<i>Found in</i> Montana and Idaho				<i>Total acres</i> 133,495,086			
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1										
Clearwater	10,062	0.01	287,667	0.22	1,480,259	1.11			1,777,987	1.33
Nez Perce	27,741	0.02	912,445	0.68	1,176,053	0.88			2,116,239	1.59
NPCZ	37,803	0.03	1,200,112	0.90	2,656,312	1.99			3,894,227	2.92
Kootenai	4,652	0.00	15,194	0.01	575,031	0.43			594,877	0.45
Panhandle	51,742	0.04	21,218	0.02	2,218,467	1.66			2,291,427	1.72
KIPZ	56,394	0.04	36,412	0.03	2,793,498	2.09			2,886,304	2.16
Bitterroot	129,076	0.10	485,186	0.36	565,604	0.42			1,179,866	0.88
Flathead	101,008	0.08	14,295	0.01	370,151	0.28			485,454	0.36
Lolo	16,351	0.01	41,658	0.03	668,840	0.50			726,849	0.54
Westside	246,435	0.19	541,139	0.41	1,604,595	1.20			2,392,169	1.79
Beaver-Deer	39,673	0.03	37,837	0.03	1,780,807	1.33			1,858,317	1.39
Custer	139,398	0.10	8,591	0.01	730,868	0.55			878,857	0.66
Gallatin	149,370	0.11	29,329	0.02	706,143	0.53			884,841	0.66
Helena	30,750	0.02	15,846	0.01	699,166	0.52			745,762	0.56
Lewis & Clark	45,549	0.03	35,371	0.03	1,093,819	0.82			1,174,740	0.88
Eastside	404,740	0.30	126,974	0.09	5,010,804	3.75			5,542,517	4.15
TOTAL	745,371	0.56	1,904,637	1.43	12,065,208	9.04			14,715,217	11.02
REGION 4										
Boise	8,867	0.01	472,882	0.35	2,093,680	1.57			2,575,429	1.93
Bridger-Teton	n/a	n/a	n/a	n/a	8	0.00			8	0.00
Caribou	4,015	0.00	n/a	n/a	989,793	0.74			993,808	0.74
Payette	15,878	0.01	881,081	0.66	1,489,746	1.12			2,386,705	1.79
Salmon-Challis	21,613	0.02	1,090,151	0.82	2,831,664	2.12			3,943,427	2.95
Sawtooth	4,654	0.00	276,434	0.21	1,382,255	1.04			1,663,342	1.25
Targhee	8,747	0.01	68	0.00	1,241,069	0.93			1,249,884	0.94
Wasatch-Cache	1,317	0.00	n/a	n/a	260,686	0.20			262,003	0.20
TOTAL	65,090	0.05	2,720,616	2.04	10,288,900	7.71			13,074,606	9.79
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	450,741	0.34	209,316	0.16	18,938,397	14.19	n/a	n/a	19,598,454	14.68
FWS	61,023	0.05	838,588	0.63	44,979	0.03	n/a	n/a	944,590	0.71
NPS	389,073	0.29	33,168	0.03	166	0.00	n/a	n/a	422,407	0.32
Other federal	n/a	n/a	568,875	0.43	457,136	0.34	n/a	n/a	1,026,011	0.77
Tribal	36,504	0.03	13,873	0.01	5,568,165	4.17	n/a	n/a	5,618,542	4.21
State/local	266	0.00	493,254	0.37	7,449,324	5.58	148	0.00	7,942,993	5.95
Private	40,720	0.03	316,909	0.24	40	0.00	68,847,506	51.57	69,205,175	51.84
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	947,080	0.71
TOTAL	978,328	0.73	2,473,982	1.85	32,458,207	24.31	68,847,654	51.57	105,705,251*	79.18
GRAND TOTAL	1,788,790	1.34	7,099,235	5.32	54,812,316	41.06	68,847,654	51.57	133,495,074*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

ORCHARD ORIOLE		<i>Icterus spurius</i>								
TNC Element Code ABPBXB9070		Found in Montana		Total acres	225,395					
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ	0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside	0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	0	0.00	2	0.00	1,613	0.72	1,615	0.72		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside	0	0.00	2	0.00	1,613	0.72	1,615	0.72		
TOTAL	0	0.00	2	0.00	1,613	0.72	1,615	0.72		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	6	0.00	40	0.02	10,946	4.86	n/a	n/a	10,993	4.88
FWS	162	0.07	1,617	0.72	74	0.03	n/a	n/a	1,853	0.82
NPS	12	0.01	0	0.00	0	0.00	n/a	n/a	12	0.01
Other federal	n/a	n/a	0	0.00	476	0.21	n/a	n/a	476	0.21
Tribal	0	0.00	0	0.00	13,468	5.98	n/a	n/a	13,468	5.98
State/local	0	0.00	630	0.28	12,213	5.42	0	0.00	12,844	5.70
Private	0	0.00	0	0.00	0	0.00	175,216	77.74	175,216	77.74
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	8,917	3.96
TOTAL	180	0.08	2,288	1.02	37,179	16.50	175,216	77.74	223,779*	99.28
GRAND TOTAL	180	0.08	2,290	1.02	38,792	17.21	175,216	77.74	225,395*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BULLOCK'S ORIOLE								<i>Icterus bullockii</i>			
<i>TNC Element Code</i> ABPBXB9220		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 5,579,769			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		594	0.01	3,325	0.06	25,706	0.46	29,625	0.53		
Nez Perce		202	0.00	8,627	0.16	17,413	0.31	26,242	0.47		
NPCZ		797	0.02	11,951	0.22	43,119	0.77	55,867	1.00		
Kootenai		470	0.01	999	0.02	24,823	0.45	26,292	0.47		
Panhandle		1,595	0.03	162	0.00	66,123	1.19	67,881	1.22		
KIPZ		2,066	0.04	1,161	0.02	90,946	1.63	94,173	1.69		
Bitterroot		1,155	0.02	2,722	0.05	6,571	0.12	10,448	0.19		
Flathead		4,646	0.08	895	0.02	14,375	0.26	19,915	0.36		
Lolo		264	0.01	805	0.01	5,760	0.10	6,829	0.12		
Westside		6,065	0.11	4,421	0.08	26,707	0.48	37,193	0.67		
Beaver-Deer		1,085	0.02	707	0.01	22,964	0.41	24,755	0.44		
Custer		380	0.01	38	0.00	20,470	0.37	20,888	0.38		
Gallatin		2,446	0.04	222	0.00	9,768	0.18	12,436	0.22		
Helena		58	0.00	106	0.00	6,933	0.12	7,097	0.13		
Lewis & Clark		2,092	0.04	1,339	0.02	24,141	0.43	27,571	0.49		
Eastside		6,061	0.11	2,412	0.04	84,275	1.51	92,748	1.66		
TOTAL		14,988	0.27	19,945	0.36	245,048	4.39	279,981	5.02		
REGION 4											
Boise		100	0.00	3,174	0.06	18,266	0.33	21,541	0.39		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		202	0.00	n/a	n/a	80,889	1.45	81,091	1.45		
Payette		90	0.00	4,241	0.08	6,411	0.12	10,742	0.19		
Salmon-Challis		116	0.00	7,336	0.13	20,696	0.37	28,148	0.50		
Sawtooth		10	0.00	2,478	0.04	11,791	0.21	14,279	0.26		
Targhee		504	0.01	0	0.00	115,197	2.07	115,702	2.07		
Wasatch-Cache		80	0.00	n/a	n/a	21,771	0.39	21,851	0.39		
TOTAL		1,103	0.02	17,229	0.31	275,021	4.93	293,353	5.26		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		6,825	0.12	1,151	0.02	66,970	1.20	n/a	n/a	74,946	1.34
FWS		1,921	0.03	10,610	0.19	2,316	0.04	n/a	n/a	14,848	0.27
NPS		36,168	0.65	578	0.01	0	0.00	n/a	n/a	36,746	0.66
Other federal		n/a	n/a	1,477	0.03	12,061	0.22	n/a	n/a	13,538	0.24
Tribal		390	0.01	779	0.01	322,356	5.78	n/a	n/a	323,525	5.80
State/local		0	0.00	16,999	0.31	191,046	3.42	60	0.00	208,105	3.73
Private		977	0.02	17,890	0.32	0	0.00	4,265,344	76.44	4,284,211	76.78
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	50,515	0.91
TOTAL		46,282	0.83	49,484	0.89	594,749	10.66	4,265,404	76.44	5,006,434*	89.72
GRAND TOTAL		62,372	1.12	86,659	1.55	1,114,818	19.98	4,265,404	76.44	5,579,768*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK ROSY-FINCH		<i>Leucosticte atrata</i>								
TNC Element Code ABPBY02010		Found in Montana and Idaho		Total acres	941,509					
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	336	0.04	7,019	0.75	246	0.03	7,602	0.81		
Nez Perce	1,437	0.15	29,395	3.12	7,472	0.79	38,304	4.07		
NPCZ	1,773	0.19	36,414	3.87	7,718	0.82	45,906	4.88		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	32,091	3.41	15,956	1.70	3,142	0.33	51,190	5.44		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	538	0.06	342	0.04	168	0.02	1,049	0.11		
Westside	32,629	3.47	16,299	1.73	3,311	0.35	52,238	5.55		
Beaver-Deer	31,542	3.35	37,817	4.02	60,425	6.42	129,785	13.79		
Custer	158,189	16.80	214	0.02	4,744	0.50	163,146	17.33		
Gallatin	103,910	11.04	2,580	0.27	49,338	5.24	155,829	16.55		
Helena	0	0.00	376	0.04	2,144	0.23	2,520	0.27		
Lewis & Clark	0	0.00	0	0.00	6,867	0.73	6,867	0.73		
Eastside	293,641	31.19	40,988	4.35	123,518	13.12	458,147	48.66		
TOTAL	328,044	34.84	93,701	9.95	134,546	14.29	556,291	59.09		
REGION 4										
Boise	12	0.00	12,416	1.32	775	0.08	13,202	1.40		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	1,413	0.15	1,413	0.15		
Payette	20	0.00	146	0.02	1,183	0.13	1,349	0.14		
Salmon-Challis	8,979	0.95	15,584	1.66	180,820	19.21	205,383	21.81		
Sawtooth	66	0.01	35,704	3.79	23,552	2.50	59,322	6.30		
Targhee	2,970	0.32	82	0.01	31,006	3.29	34,058	3.62		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	12,047	1.28	63,932	6.79	238,749	25.36	314,728	33.43		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	2,704	0.29	476	0.05	7,368	0.78	n/a	n/a	10,548	1.12
FWS	16	0.00	0	0.00	0	0.00	n/a	n/a	16	0.00
NPS	1,972	0.21	0	0.00	0	0.00	n/a	n/a	1,972	0.21
Other federal	n/a	n/a	0	0.00	86	0.01	n/a	n/a	86	0.01
Tribal	0	0.00	0	0.00	8	0.00	n/a	n/a	8	0.00
State/local	0	0.00	1,931	0.21	2,482	0.26	0	0.00	4,413	0.47
Private	0	0.00	0	0.00	0	0.00	52,493	5.58	52,493	5.58
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	955	0.10
TOTAL	4,692	0.50	2,408	0.26	9,944	1.06	52,493	5.58	70,491*	7.49
GRAND TOTAL	344,783	36.62	160,040	17.00	383,239	40.71	52,493	5.58	941,509*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GRAY-CROWNED ROSY-FINCH				<i>Leucosticte tephrocotis</i>						
TNC Element Code ABPBY02030		Found in Montana and Idaho				Total acres 745,679				
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	628	0.08	7,852	1.05	3,933	0.53	12,414	1.66		
Nez Perce	1,539	0.21	29,403	3.94	7,476	1.00	38,418	5.15		
NPCZ	2,168	0.29	37,255	5.00	11,409	1.53	50,831	6.82		
Kootenai	7,994	1.07	665	0.09	1,559	0.21	10,218	1.37		
Panhandle	5,062	0.68	82	0.01	20,960	2.81	26,104	3.50		
KIPZ	13,056	1.75	747	0.10	22,519	3.02	36,322	4.87		
Bitterroot	69,310	9.30	20,512	2.75	11,331	1.52	101,152	13.57		
Flathead	77,448	10.39	30	0.00	15,194	2.04	92,672	12.43		
Lolo	5,748	0.77	5,562	0.75	8,935	1.20	20,246	2.72		
Westside	152,506	20.45	26,104	3.50	35,459	4.76	214,070	28.71		
Beaver-Deer	9,205	1.23	3,050	0.41	12,664	1.70	24,919	3.34		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	24,861	3.33	24,861	3.33		
Helena	3,148	0.42	392	0.05	1,647	0.22	5,188	0.70		
Lewis & Clark	42,231	5.66	13,388	1.80	43,936	5.89	99,555	13.35		
Eastside	54,584	7.32	16,831	2.26	83,108	11.15	154,524	20.72		
TOTAL	222,314	29.81	80,937	10.85	152,496	20.45	455,747	61.12		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	20	0.00	100	0.01	1,183	0.16	1,303	0.18		
Salmon-Challis	30	0.00	0	0.00	1,968	0.26	1,998	0.27		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	50	0.01	100	0.01	3,150	0.42	3,301	0.44		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	3,333	0.45	0	0.00	5,342	0.72	n/a	n/a	8,675	1.16
FWS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
NPS	179,611	24.09	0	0.00	0	0.00	n/a	n/a	179,611	24.09
Other federal	n/a	n/a	0	0.00	54	0.01	n/a	n/a	54	0.01
Tribal	14,831	1.99	0	0.00	3,146	0.42	n/a	n/a	17,978	2.41
State/local	0	0.00	3,255	0.44	11,423	1.53	0	0.00	14,677	1.97
Private	0	0.00	54	0.01	0	0.00	64,968	8.71	65,022	8.72
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	614	0.08
TOTAL	197,775	26.52	3,309	0.44	19,965	2.68	64,968	8.71	286,632*	38.44
GRAND TOTAL	420,139	56.34	84,345	11.31	175,612	23.55	64,968	8.71	745,680*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PINE GROSBEAK		<i>Pinicola enucleator</i>									
TNC Element Code ABPBY03010		Found in Montana and Idaho				Total acres 32,210,406					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		8,875	0.03	237,276	0.74	1,125,994	3.50	1,372,145	4.26		
Nez Perce		20,112	0.06	660,544	2.05	945,833	2.94	1,626,488	5.05		
NPCZ		28,986	0.09	897,820	2.79	2,071,827	6.43	2,998,633	9.31		
Kootenai		58,371	0.18	73,861	0.23	1,647,130	5.11	1,779,362	5.52		
Panhandle		47,777	0.15	19,091	0.06	1,968,607	6.11	2,035,475	6.32		
KIPZ		106,148	0.33	92,952	0.29	3,615,737	11.23	3,814,837	11.84		
Bitterroot		140,255	0.44	412,470	1.28	587,595	1.82	1,140,319	3.54		
Flathead		752,527	2.34	21,993	0.07	994,244	3.09	1,768,764	5.49		
Lolo		89,207	0.28	165,498	0.51	1,422,328	4.42	1,677,033	5.21		
Westside		981,989	3.05	599,961	1.86	3,004,167	9.33	4,586,117	14.24		
Beaver-Deer		125,912	0.39	82,536	0.26	1,884,120	5.85	2,092,567	6.50		
Custer		50,213	0.16	3,006	0.01	83,823	0.26	137,042	0.43		
Gallatin		303,517	0.94	35,522	0.11	623,763	1.94	962,802	2.99		
Helena		49,242	0.15	22,151	0.07	535,723	1.66	607,116	1.89		
Lewis & Clark		212,621	0.66	45,229	0.14	758,121	2.35	1,015,971	3.15		
Eastside		741,504	2.30	188,444	0.58	3,885,550	12.06	4,815,498	14.95		
TOTAL		1,858,628	5.77	1,779,176	5.52	12,577,281	39.05	16,215,085	50.34		
REGION 4											
Boise		4,029	0.01	318,441	0.99	889,077	2.76	1,211,546	3.76		
Bridger-Teton		n/a	n/a	n/a	n/a	4	0.00	4	0.00		
Caribou		1,093	0.00	n/a	n/a	303,463	0.94	304,556	0.95		
Payette		9,007	0.03	635,807	1.97	744,943	2.31	1,389,757	4.32		
Salmon-Challis		16,076	0.05	883,757	2.74	1,929,270	5.99	2,829,103	8.78		
Sawtooth		3,435	0.01	197,713	0.61	493,776	1.53	694,924	2.16		
Targhee		6,019	0.02	54	0.00	692,090	2.15	698,163	2.17		
Wasatch-Cache		472	0.00	n/a	n/a	105,440	0.33	105,912	0.33		
TOTAL		40,131	0.13	2,035,771	6.32	5,158,064	16.01	7,233,966	22.46		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		28,444	0.09	29,351	0.09	749,443	2.33	n/a	n/a	807,237	2.51
FWS		4,053	0.01	5,246	0.02	1,539	0.01	n/a	n/a	10,838	0.03
NPS		659,283	2.05	4,750	0.02	2	0.00	n/a	n/a	664,034	2.06
Other federal		n/a	n/a	0	0.00	28,726	0.09	n/a	n/a	28,726	0.09
Tribal		125,661	0.39	11,985	0.04	444,060	1.38	n/a	n/a	581,707	1.81
State/local		146	0.00	125,715	0.39	1,218,668	3.78	22	0.00	1,344,552	4.17
Private		4,890	0.02	55,045	0.17	0	0.00	5,239,927	16.27	5,299,861	16.45
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24,397	0.08
TOTAL		822,477	2.55	232,092	0.72	2,442,438	7.58	5,239,949	16.27	8,761,353*	27.20
GRAND TOTAL		2,721,236	8.45	4,047,039	12.56	20,177,783	62.65	5,239,949	16.27	32,210,403*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CASSIN'S FINCH			<i>Carpodacus cassinii</i>							
<i>TNC Element Code</i> ABPBY04030			<i>Found in</i> Montana and Idaho				<i>Total acres</i> 24,916,798			
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1										
Clearwater	10,032	0.04	285,893	1.15	1,463,968	5.88	1,759,893	7.06		
Nez Perce	25,322	0.10	862,956	3.46	1,150,599	4.62	2,038,877	8.18		
NPCZ	35,353	0.14	1,148,850	4.61	2,614,567	10.49	3,798,771	15.25		
Kootenai	3,501	0.01	2,694	0.01	114,228	0.46	120,423	0.48		
Panhandle	51,700	0.21	21,126	0.09	2,200,188	8.83	2,273,015	9.12		
KIPZ	55,201	0.22	23,820	0.10	2,314,417	9.29	2,393,438	9.61		
Bitterroot	48,410	0.19	440,835	1.77	97,425	0.39	586,670	2.35		
Flathead	87,366	0.35	598	0.00	70,721	0.28	158,685	0.64		
Lolo	48,836	0.20	42,493	0.17	119,342	0.48	210,671	0.85		
Westside	184,611	0.74	483,927	1.94	287,489	1.15	956,027	3.84		
Beaver-Deer	4,457	0.02	6,883	0.03	154,790	0.62	166,131	0.67		
Custer	18,508	0.07	198	0.00	16,451	0.07	35,157	0.14		
Gallatin	73,553	0.30	2,294	0.01	66,063	0.27	141,910	0.57		
Helena	37,163	0.15	2,688	0.01	104,517	0.42	144,368	0.58		
Lewis & Clark	56,984	0.23	7,660	0.03	126,794	0.51	191,438	0.77		
Eastside	190,666	0.77	19,723	0.08	468,615	1.88	679,004	2.73		
TOTAL	465,831	1.87	1,676,320	6.73	5,685,088	22.82	7,827,239	31.41		
REGION 4										
Boise	7,606	0.03	369,562	1.48	1,691,893	6.79	2,069,061	8.30		
Bridger-Teton	n/a	n/a	n/a	n/a	4	0.00	4	0.00		
Caribou	1,353	0.01	n/a	n/a	410,928	1.65	412,281	1.65		
Payette	13,366	0.05	789,392	3.17	1,249,320	5.01	2,052,078	8.24		
Salmon-Challis	17,365	0.07	949,994	3.81	2,084,485	8.37	3,051,844	12.25		
Sawtooth	3,611	0.01	219,110	0.88	633,036	2.54	855,757	3.43		
Targhee	6,937	0.03	20	0.00	801,443	3.22	808,400	3.24		
Wasatch-Cache	602	0.00	n/a	n/a	133,265	0.54	133,868	0.54		
TOTAL	50,841	0.20	2,328,077	9.34	7,004,374	28.11	9,383,293	37.66		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	46,588	0.19	8,084	0.03	793,563	3.19	n/a	n/a	848,235	3.40
FWS	284	0.00	3,721	0.02	270	0.00	n/a	n/a	4,275	0.02
NPS	185,702	0.75	134	0.00	12	0.00	n/a	n/a	185,848	0.75
Other federal	n/a	n/a	192	0.00	62,086	0.25	n/a	n/a	62,278	0.25
Tribal	11,651	0.05	20	0.00	327,778	1.32	n/a	n/a	339,449	1.36
State/local	266	0.00	151,073	0.61	1,144,829	4.60	0	0.00	1,296,168	5.20
Private	11,383	0.05	21,897	0.09	0	0.00	4,883,529	19.60	4,916,809	19.73
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	53,207	0.21
TOTAL	255,874	1.03	185,121	0.74	2,328,538	9.35	4,883,529	19.60	7,706,270*	30.93
GRAND TOTAL	772,546	3.10	4,189,519	16.81	15,018,000	60.27	4,883,529	19.60	24,916,802*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

HOUSE FINCH		<i>Carpodacus mexicanus</i>									
<i>TNC Element Code</i> ABPBY04040		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 53,052,633			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		793	0.00	40,009	0.08	273,900	0.52			314,702	0.59
Nez Perce		4,704	0.01	175,042	0.33	123,229	0.23			302,975	0.57
NPCZ		5,496	0.01	215,051	0.41	397,130	0.75			617,676	1.16
Kootenai		9,155	0.02	14,173	0.03	433,906	0.82			457,234	0.86
Panhandle		3,325	0.01	1,629	0.00	189,493	0.36			194,447	0.37
KIPZ		12,480	0.02	15,802	0.03	623,399	1.18			651,681	1.23
Bitterroot		10,258	0.02	50,637	0.10	128,179	0.24			189,074	0.36
Flathead		56,302	0.11	4,822	0.01	179,639	0.34			240,763	0.45
Lolo		8,657	0.02	22,832	0.04	359,342	0.68			390,831	0.74
Westside		75,216	0.14	78,291	0.15	667,161	1.26			820,668	1.55
Beaver-Deer		0	0.00	100	0.00	42,957	0.08			43,057	0.08
Custer		1,229	0.00	166	0.00	300,567	0.57			301,962	0.57
Gallatin		683	0.00	0	0.00	28,888	0.05			29,571	0.06
Helena		8,521	0.02	2,366	0.00	145,463	0.27			156,349	0.29
Lewis & Clark		12,878	0.02	6,591	0.01	155,412	0.29			174,881	0.33
Eastside		23,310	0.04	9,223	0.02	673,288	1.27			705,821	1.33
TOTAL		116,502	0.22	318,367	0.60	2,360,977	4.45			2,795,846	5.27
REGION 4											
Boise		3,537	0.01	145,903	0.28	853,621	1.61			1,003,061	1.89
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00			2	0.00
Caribou		2,162	0.00	n/a	n/a	414,193	0.78			416,355	0.79
Payette		4,113	0.01	181,993	0.34	364,396	0.69			550,502	1.04
Salmon-Challis		5,098	0.01	183,794	0.35	838,696	1.58			1,027,588	1.94
Sawtooth		1,101	0.00	72,804	0.14	808,010	1.52			881,915	1.66
Targhee		2,088	0.00	0	0.00	416,947	0.79			419,035	0.79
Wasatch-Cache		669	0.00	n/a	n/a	108,532	0.21			109,201	0.21
TOTAL		18,767	0.04	584,495	1.10	3,804,397	7.17			4,407,658	8.31
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		397,190	0.75	82,552	0.16	12,345,399	23.27	n/a	n/a	12,825,141	24.18
FWS		10,544	0.02	305,635	0.58	5,508	0.01	n/a	n/a	321,687	0.61
NPS		144,288	0.27	8,939	0.02	12	0.00	n/a	n/a	153,239	0.29
Other federal		n/a	n/a	572,513	1.08	364,947	0.69	n/a	n/a	937,460	1.77
Tribal		20,308	0.04	1,935	0.00	1,863,009	3.51	n/a	n/a	1,885,252	3.55
State/local		0	0.00	218,537	0.41	2,453,915	4.63	94	0.00	2,672,546	5.04
Private		20,974	0.04	59,978	0.11	0	0.00	26,837,026	50.59	26,917,979	50.74
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	135,819	0.26
TOTAL		593,304	1.12	1,250,090	2.36	17,032,790	32.11	26,837,120	50.59	45,849,124*	86.42
GRAND TOTAL		728,572	1.37	2,152,952	4.06	23,198,164	43.73	26,837,120	50.59	53,052,628*	100.00

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RED CROSSBILL			<i>Loxia curvirostra</i>							
TNC Element Code ABPBY05010			Found in Montana and Idaho				Total acres 34,249,294			
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1										
Clearwater	9,177	0.03	245,770	0.72	1,190,710	3.48			1,445,658	4.22
Nez Perce	22,938	0.07	732,235	2.14	1,042,940	3.05			1,798,113	5.25
NPCZ										
	32,115	0.09	978,006	2.86	2,233,650	6.52			3,243,771	9.47
Kootenai	38,760	0.11	44,304	0.13	1,158,613	3.38			1,241,678	3.63
Panhandle	48,574	0.14	19,599	0.06	2,030,881	5.93			2,099,054	6.13
KIPZ										
	87,334	0.26	63,904	0.19	3,189,495	9.31			3,340,732	9.75
Bitterroot	112,913	0.33	444,652	1.30	453,998	1.33			1,011,564	2.95
Flathead	436,366	1.27	14,323	0.04	650,264	1.90			1,100,953	3.22
Lolo	69,003	0.20	120,333	0.35	956,697	2.79			1,146,034	3.35
Westside										
	618,283	1.81	579,309	1.69	2,060,959	6.02			3,258,550	9.51
Beaver-Deer	62,404	0.18	67,746	0.20	1,283,402	3.75			1,413,553	4.13
Custer	46,630	0.14	3,815	0.01	304,612	0.89			355,057	1.04
Gallatin	220,645	0.64	18,819	0.06	466,581	1.36			706,045	2.06
Helena	42,777	0.13	17,371	0.05	461,570	1.35			521,718	1.52
Lewis & Clark	138,828	0.41	31,831	0.09	786,816	2.30			957,474	2.80
Eastside										
	511,284	1.49	139,582	0.41	3,302,981	9.64			3,953,847	11.54
TOTAL										
	1,249,016	3.65	1,760,800	5.14	10,787,084	31.50			13,796,900	40.28
REGION 4										
Boise	5,270	0.02	322,960	0.94	1,199,209	3.50			1,527,439	4.46
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou	943	0.00	n/a	n/a	218,035	0.64			218,978	0.64
Payette	11,751	0.03	697,286	2.04	1,122,566	3.28			1,831,603	5.35
Salmon-Challis	16,493	0.05	903,968	2.64	1,986,481	5.80			2,906,942	8.49
Sawtooth	3,481	0.01	199,939	0.58	537,080	1.57			740,500	2.16
Targhee	6,083	0.02	56	0.00	699,278	2.04			705,416	2.06
Wasatch-Cache	0	0.00	n/a	n/a	4,095	0.01			4,095	0.01
TOTAL										
	44,020	0.13	2,124,209	6.20	5,766,743	16.84			7,934,973	23.17
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	36,198	0.11	31,785	0.09	1,264,077	3.69	n/a	n/a	1,332,060	3.89
FWS	4,479	0.01	105,806	0.31	2,368	0.01	n/a	n/a	112,653	0.33
NPS	466,740	1.36	5,977	0.02	12	0.00	n/a	n/a	472,728	1.38
Other federal	n/a	n/a	5,214	0.02	43,960	0.13	n/a	n/a	49,174	0.14
Tribal	74,980	0.22	2,698	0.01	878,753	2.57	n/a	n/a	956,431	2.79
State/local	266	0.00	152,006	0.44	1,438,823	4.20	24	0.00	1,591,119	4.65
Private	9,101	0.03	61,179	0.18	0	0.00	7,886,810	23.03	7,957,090	23.23
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	46,158	0.14
TOTAL										
	591,764	1.73	364,664	1.07	3,627,992	10.59	7,886,834	23.03	12,517,413*	36.55
GRAND TOTAL										
	1,884,800	5.50	4,249,674	12.41	20,181,820	58.93	7,886,834	23.03	34,249,285*	100.00

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WHITE-WINGED CROSSBILL				<i>Loxia leucoptera</i>							
TNC Element Code		ABPBY05020		Found in Montana and Idaho				Total acres		8,771,149	
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>			<u>Ac</u>	<u>% Dist</u>	
REGION 1											
Clearwater	88	0.00	128	0.00	98	0.00			314	0.00	
Nez Perce	18	0.00	0	0.00	32	0.00			50	0.00	
NPCZ	106	0.00	128	0.00	130	0.00			364	0.00	
Kootenai	49,168	0.56	61,512	0.70	1,148,900	13.10			1,259,580	14.36	
Panhandle	44,226	0.50	16	0.00	776,019	8.85			820,261	9.35	
KIPZ	93,394	1.07	61,528	0.70	1,924,919	21.95			2,079,841	23.71	
Bitterroot	61,932	0.71	17,115	0.20	209,947	2.39			288,994	3.30	
Flathead	457,068	5.21	15,590	0.18	725,180	8.27			1,197,838	13.66	
Lolo	33,026	0.38	77,930	0.89	805,696	9.19			916,652	10.45	
Westside	552,026	6.29	110,636	1.26	1,740,823	19.85			2,403,484	27.40	
Beaver-Deer	55,545	0.63	22,596	0.26	591,232	6.74			669,373	7.63	
Custer	23,104	0.26	2,122	0.02	27,135	0.31			52,361	0.60	
Gallatin	164,670	1.88	26,116	0.30	274,897	3.13			465,683	5.31	
Helena	21,591	0.25	5,286	0.06	114,793	1.31			141,670	1.62	
Lewis & Clark	108,390	1.24	19,381	0.22	237,146	2.70			364,917	4.16	
Eastside	373,299	4.26	75,500	0.86	1,245,203	14.20			1,694,002	19.31	
TOTAL	1,018,825	11.62	247,792	2.82	4,911,074	55.99			6,177,692	70.43	
REGION 4											
Boise	0	0.00	0	0.00	0	0.00			0	0.00	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00	
Caribou	0	0.00	n/a	n/a	0	0.00			0	0.00	
Payette	0	0.00	0	0.00	0	0.00			0	0.00	
Salmon-Challis	0	0.00	36	0.00	192	0.00			228	0.00	
Sawtooth	0	0.00	0	0.00	0	0.00			0	0.00	
Targhee	0	0.00	32	0.00	42	0.00			74	0.00	
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00	
TOTAL	0	0.00	68	0.00	234	0.00			302	0.00	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	
BLM	2,578	0.03	16,032	0.18	86,895	0.99	n/a	n/a	105,506	1.20	
FWS	1,591	0.02	2,366	0.03	530	0.01	n/a	n/a	4,487	0.05	
NPS	403,294	4.60	3,675	0.04	0	0.00	n/a	n/a	406,969	4.64	
Other federal	n/a	n/a	0	0.00	6,617	0.08	n/a	n/a	6,617	0.08	
Tribal	83,273	0.95	9,988	0.11	201,640	2.30	n/a	n/a	294,900	3.36	
State/local	0	0.00	20,476	0.23	406,219	4.63	14	0.00	426,709	4.86	
Private	701	0.01	9,291	0.11	0	0.00	1,330,825	15.17	1,340,817	15.29	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	7,150	0.08	
TOTAL	491,437	5.60	61,828	0.71	701,902	8.00	1,330,839	15.17	2,593,155*	29.56	
GRAND TOTAL	1,510,262	17.22	309,688	3.53	5,613,210	64.00	1,330,839	15.17	8,771,149*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PINE SISKIN		<i>Carduelis pinus</i>								
TNC Element Code ABPBY06030		Found in Montana and Idaho						Total acres 35,991,127		
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	9,297	0.03	247,045	0.69	1,200,516	3.34			1,456,859 4.05	
Nez Perce	22,992	0.06	734,577	2.04	1,049,587	2.92			1,807,156 5.02	
NPCZ	32,289	0.09	981,622	2.73	2,250,103	6.25			3,264,015 9.07	
Kootenai	55,903	0.16	47,951	0.13	1,174,072	3.26			1,277,926 3.55	
Panhandle	50,039	0.14	19,615	0.06	2,049,544	5.70			2,119,198 5.89	
KIPZ	105,942	0.29	67,566	0.19	3,223,615	8.96			3,397,124 9.44	
Bitterroot	122,583	0.34	447,096	1.24	461,966	1.28			1,031,645 2.87	
Flathead	490,466	1.36	14,335	0.04	706,890	1.96			1,211,691 3.37	
Lolo	110,177	0.31	141,582	0.39	961,379	2.67			1,213,138 3.37	
Westside	723,226	2.01	603,013	1.68	2,130,234	5.92			3,456,474 9.60	
Beaver-Deer	95,212	0.27	98,885	0.28	1,450,259	4.03			1,644,356 4.57	
Custer	76,954	0.21	4,205	0.01	242,636	0.67			323,795 0.90	
Gallatin	401,253	1.12	25,380	0.07	534,820	1.49			961,453 2.67	
Helena	77,584	0.22	18,206	0.05	490,236	1.36			586,026 1.63	
Lewis & Clark	203,892	0.57	42,869	0.12	810,740	2.25			1,057,501 2.94	
Eastside	854,894	2.38	189,545	0.53	3,528,692	9.80			4,573,131 12.71	
TOTAL	1,716,352	4.77	1,841,747	5.12	11,132,644	30.93			14,690,742 40.82	
REGION 4										
Boise	5,318	0.02	326,077	0.91	1,236,498	3.44			1,567,893 4.36	
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00			6 0.00	
Caribou	1,853	0.01	n/a	n/a	575,776	1.60			577,629 1.61	
Payette	11,757	0.03	698,235	1.94	1,123,486	3.12			1,833,478 5.10	
Salmon-Challis	16,515	0.05	905,589	2.52	1,991,465	5.53			2,913,569 8.10	
Sawtooth	3,553	0.01	203,135	0.56	573,943	1.60			780,631 2.17	
Targhee	6,655	0.02	192	0.00	822,823	2.29			829,671 2.31	
Wasatch-Cache	649	0.00	n/a	n/a	152,100	0.42			152,748 0.43	
TOTAL	46,300	0.13	2,133,228	5.93	6,476,097	18.00			8,655,625 24.05	
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	44,492	0.12	32,815	0.09	1,155,073	3.21	n/a	n/a	1,232,381	3.42
FWS	5,901	0.02	98,058	0.27	2,606	0.01	n/a	n/a	106,565	0.30
NPS	552,778	1.54	6,525	0.02	12	0.00	n/a	n/a	559,315	1.55
Other federal	n/a	n/a	18	0.00	57,873	0.16	n/a	n/a	57,891	0.16
Tribal	81,269	0.23	2,778	0.01	700,144	1.95	n/a	n/a	784,191	2.18
State/local	266	0.00	171,481	0.48	1,503,597	4.18	96	0.00	1,675,440	4.66
Private	9,810	0.03	59,266	0.17	0	0.00	8,100,161	22.51	8,169,236	22.70
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	59,746	0.17
TOTAL	694,516	1.93	370,941	1.03	3,419,305	9.50	8,100,257	22.51	12,644,765*	35.13
GRAND TOTAL	2,457,167	6.83	4,345,917	12.08	21,028,045	58.43	8,100,257	22.51	35,991,132*	100.00

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LESSER GOLDFINCH		<i>Carduelis psaltria</i>								
TNC Element Code ABPBY06090		Found in Idaho		Total acres 12,556,580						
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	4,417	0.04	8,278	0.07	0	0.00	12,696	0.10		
NPCZ	4,417	0.04	8,278	0.07	0	0.00	12,696	0.10		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside	0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside	0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL	4,417	0.04	8,278	0.07	0	0.00	12,696	0.10		
REGION 4										
Boise	3,122	0.03	105,970	0.84	1,111,613	8.85	1,220,706	9.72		
Bridger-Teton	n/a	n/a	n/a	n/a	8	0.00	8	0.00		
Caribou	3,861	0.03	n/a	n/a	714,281	5.69	718,142	5.72		
Payette	5,304	0.04	18,945	0.15	699,664	5.57	723,913	5.77		
Salmon-Challis	1,585	0.01	17,580	0.14	90,128	0.72	109,293	0.87		
Sawtooth	2,656	0.02	217,621	1.73	947,832	7.55	1,168,109	9.30		
Targhee	0	0.00	0	0.00	51,640	0.41	51,640	0.41		
Wasatch-Cache	1,201	0.01	n/a	n/a	233,995	1.86	235,196	1.87		
TOTAL	17,730	0.14	360,115	2.87	3,849,162	30.66	4,227,006	33.67		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	48,742	0.39	18,376	0.15	3,921,212	31.23	n/a	n/a	3,988,330	31.76
FWS	0	0.00	55,433	0.44	0	0.00	n/a	n/a	55,433	0.44
NPS	14,801	0.12	0	0.00	0	0.00	n/a	n/a	14,801	0.12
Other federal	n/a	n/a	493,478	3.93	119,835	0.95	n/a	n/a	613,313	4.88
Tribal	0	0.00	0	0.00	288,471	2.30	n/a	n/a	288,471	2.30
State/local	266	0.00	37,715	0.30	737,776	5.88	0	0.00	775,757	6.18
Private	624	0.01	0	0.00	0	0.00	2,535,378	20.19	2,536,003	20.20
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	44,771	0.36
TOTAL	64,434	0.51	605,003	4.82	5,067,293	40.36	2,535,378	20.19	8,316,879*	66.23
GRAND TOTAL	86,581	0.69	973,396	7.75	8,916,455	71.01	2,535,378	20.19	12,556,581*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN GOLDFINCH		<i>Carduelis tristis</i>									
TNC Element Code ABPBY06110		Found in Montana and Idaho						Total acres 46,264,416			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		1,017	0.00	42,893	0.09	295,179	0.64	339,089	0.73		
Nez Perce		4,938	0.01	183,904	0.40	139,306	0.30	328,148	0.71		
NPCZ		5,955	0.01	226,798	0.49	434,485	0.94	667,237	1.44		
Kootenai		7,604	0.02	7,904	0.02	145,697	0.32	161,205	0.35		
Panhandle		4,491	0.01	1,707	0.00	223,423	0.48	229,622	0.50		
KIPZ		12,095	0.03	9,611	0.02	369,120	0.80	390,827	0.85		
Bitterroot		6,539	0.01	48,922	0.11	22,467	0.05	77,928	0.17		
Flathead		41,532	0.09	2,502	0.01	101,082	0.22	145,116	0.31		
Lolo		1,809	0.00	11,519	0.03	82,086	0.18	95,414	0.21		
Westside		49,881	0.11	62,943	0.14	205,635	0.44	318,459	0.69		
Beaver-Deer		34	0.00	4	0.00	15,680	0.03	15,718	0.03		
Custer		482	0.00	40	0.00	78,321	0.17	78,843	0.17		
Gallatin		699	0.00	50	0.00	16,465	0.04	17,213	0.04		
Helena		1,749	0.00	222	0.00	22,834	0.05	24,805	0.05		
Lewis & Clark		10,872	0.02	6,413	0.01	100,162	0.22	117,447	0.25		
Eastside		13,837	0.03	6,729	0.01	233,461	0.50	254,027	0.55		
TOTAL		81,767	0.18	306,081	0.66	1,242,701	2.69	1,630,549	3.53		
REGION 4											
Boise		3,697	0.01	152,106	0.33	905,898	1.96	1,061,700	2.30		
Bridger-Teton		n/a	n/a	n/a	n/a	4	0.00	4	0.00		
Caribou		2,922	0.01	n/a	n/a	680,601	1.47	683,523	1.48		
Payette		4,211	0.01	186,841	0.40	372,368	0.81	563,420	1.22		
Salmon-Challis		5,230	0.01	192,685	0.42	862,776	1.87	1,060,692	2.29		
Sawtooth		1,183	0.00	78,473	0.17	852,602	1.84	932,258	2.02		
Targhee		2,728	0.01	0	0.00	548,879	1.19	551,607	1.19		
Wasatch-Cache		845	0.00	n/a	n/a	155,220	0.34	156,065	0.34		
TOTAL		20,816	0.05	610,105	1.32	4,378,350	9.46	5,009,270	10.83		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		394,065	0.85	37,463	0.08	10,728,721	23.19	n/a	n/a	11,160,249	24.12
FWS		6,309	0.01	129,014	0.28	7,680	0.02	n/a	n/a	143,003	0.31
NPS		108,132	0.23	1,717	0.00	0	0.00	n/a	n/a	109,849	0.24
Other federal		n/a	n/a	565,120	1.22	359,999	0.78	n/a	n/a	925,119	2.00
Tribal		4,738	0.01	1,263	0.00	1,763,782	3.81	n/a	n/a	1,769,783	3.83
State/local		0	0.00	213,171	0.46	2,053,833	4.44	90	0.00	2,267,094	4.90
Private		21,018	0.05	50,255	0.11	0	0.00	23,024,952	49.77	23,096,226	49.92
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	153,277	0.33
TOTAL		534,262	1.16	998,003	2.16	14,914,015	32.24	23,025,042	49.77	39,624,599*	85.65
GRAND TOTAL		636,845	1.38	1,914,189	4.14	20,535,065	44.39	23,025,042	49.77	46,264,419*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

EVENING GROSBEAK		<i>Coccothraustes vespertinus</i>							
<i>TNC Element Code</i> ABPBY09020		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 36,358,926	
<i>Predicted Distribution on National Forest Lands</i>									
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>
	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>			<u>Ac % Dist</u>
REGION 1									
Clearwater	10,102	0.03	286,674	0.79	1,468,097	4.04			1,764,873 4.85
Nez Perce	25,326	0.07	863,401	2.38	1,153,321	3.17			2,042,048 5.62
NPCZ	35,427	0.10	1,150,075	3.16	2,621,419	7.21			3,806,921 10.47
Kootenai	36,500	0.10	40,980	0.11	1,028,044	2.83			1,105,524 3.04
Panhandle	52,220	0.14	21,142	0.06	2,216,793	6.10			2,290,156 6.30
KIPZ	88,721	0.24	62,122	0.17	3,244,838	8.92			3,395,680 9.34
Bitterroot	110,714	0.31	474,936	1.31	443,345	1.22			1,028,995 2.83
Flathead	419,217	1.15	12,284	0.03	585,840	1.61			1,017,340 2.80
Lolo	68,149	0.19	118,406	0.33	925,109	2.54			1,111,663 3.06
Westside	598,079	1.65	605,625	1.67	1,954,294	5.37			3,157,998 8.69
Beaver-Deer	60,835	0.17	64,938	0.18	1,243,956	3.42			1,369,729 3.77
Custer	45,117	0.12	3,739	0.01	196,820	0.54			245,676 0.68
Gallatin	216,574	0.60	18,334	0.05	446,576	1.23			681,484 1.87
Helena	41,786	0.12	17,143	0.05	450,321	1.24			509,250 1.40
Lewis & Clark	119,845	0.33	29,825	0.08	733,762	2.02			883,432 2.43
Eastside	484,157	1.33	133,980	0.37	3,071,435	8.45			3,689,572 10.15
TOTAL	1,206,385	3.32	1,951,802	5.37	10,891,985	29.96			14,050,172 38.64
REGION 4									
Boise	7,654	0.02	373,912	1.03	1,730,703	4.76			2,112,268 5.81
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00			6 0.00
Caribou	2,072	0.01	n/a	n/a	675,697	1.86			677,769 1.86
Payette	13,392	0.04	789,724	2.17	1,251,047	3.44			2,054,163 5.65
Salmon-Challis	17,381	0.05	951,729	2.62	2,088,988	5.75			3,058,099 8.41
Sawtooth	3,777	0.01	222,775	0.61	701,089	1.93			927,641 2.55
Targhee	7,490	0.02	54	0.00	923,429	2.54			930,973 2.56
Wasatch-Cache	771	0.00	n/a	n/a	178,234	0.49			179,005 0.49
TOTAL	52,537	0.15	2,338,193	6.43	7,549,194	20.76			9,939,924 27.34
<i>Predicted Distribution on Other Lands</i>									
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>
	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac % Dist</u>
BLM	54,903	0.15	29,681	0.08	1,205,666	3.32	n/a	n/a	1,290,250 3.55
FWS	2,200	0.01	66,083	0.18	1,675	0.01	n/a	n/a	69,958 0.19
NPS	418,538	1.15	5,070	0.01	12	0.00	n/a	n/a	423,620 1.17
Other federal	n/a	n/a	192	0.00	72,186	0.20	n/a	n/a	72,378 0.20
Tribal	73,511	0.20	2,598	0.01	673,572	1.85	n/a	n/a	749,681 2.06
State/local	266	0.00	193,938	0.53	1,577,162	4.34	92	0.00	1,771,458 4.87
Private	12,810	0.04	51,934	0.14	0	0.00	7,856,272	21.61	7,921,016 21.79
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	70,469 0.19
TOTAL	562,228	1.55	349,497	0.96	3,530,273	9.71	7,856,364	21.61	12,368,829* 34.02
GRAND TOTAL	1,821,149	5.01	4,639,492	12.76	21,971,452	60.43	7,856,364	21.61	36,358,925* 100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MASKED SHREW		<i>Sorex cinereus</i>								
TNC Element Code AMABA01010		Found in Montana and Idaho						Total acres 45,750,033		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	9,039	0.02	257,834	0.56	1,211,196	2.65			1,478,069	3.23
Nez Perce	23,084	0.05	763,698	1.67	1,054,175	2.30			1,840,956	4.02
NPCZ	32,123	0.07	1,021,531	2.23	2,265,371	4.95			3,319,025	7.25
Kootenai	52,042	0.11	55,343	0.12	1,173,805	2.57			1,281,190	2.80
Panhandle	51,238	0.11	19,651	0.04	2,034,634	4.45			2,105,523	4.60
KIPZ	103,280	0.23	74,994	0.16	3,208,439	7.01			3,386,714	7.40
Bitterroot	122,739	0.27	439,418	0.96	518,648	1.13			1,080,805	2.36
Flathead	643,104	1.41	21,561	0.05	810,672	1.77			1,475,337	3.23
Lolo	78,090	0.17	134,420	0.29	1,109,401	2.43			1,321,912	2.89
Westside	843,934	1.85	595,399	1.30	2,438,721	5.33			3,878,054	8.48
Beaver-Deer	121,910	0.27	89,133	0.20	2,029,758	4.44			2,240,802	4.90
Custer	95,726	0.21	5,883	0.01	356,086	0.78			457,695	1.00
Gallatin	296,462	0.65	34,066	0.07	607,859	1.33			938,387	2.05
Helena	57,697	0.13	23,866	0.05	573,877	1.25			655,440	1.43
Lewis & Clark	195,990	0.43	38,288	0.08	760,961	1.66			995,239	2.18
Eastside	767,785	1.68	191,236	0.42	4,328,541	9.46			5,287,562	11.56
TOTAL	1,747,121	3.82	1,883,161	4.12	12,241,072	26.76			15,871,355	34.69
REGION 4										
Boise	4,257	0.01	348,146	0.76	980,518	2.14			1,332,921	2.91
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00			6	0.00
Caribou	819	0.00	n/a	n/a	526,600	1.15			527,419	1.15
Payette	11,497	0.03	673,990	1.47	953,679	2.09			1,639,166	3.58
Salmon-Challis	16,655	0.04	927,324	2.03	2,026,230	4.43			2,970,209	6.49
Sawtooth	3,561	0.01	220,643	0.48	512,687	1.12			736,891	1.61
Targhee	5,644	0.01	78	0.00	781,896	1.71			787,618	1.72
Wasatch-Cache	610	0.00	n/a	n/a	148,203	0.32			148,813	0.33
TOTAL	43,043	0.09	2,170,181	4.74	5,929,818	12.96			8,143,042	17.80
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	43,770	0.10	51,414	0.11	1,876,626	4.10	n/a	n/a	1,971,810	4.31
FWS	25,222	0.06	68,291	0.15	15,960	0.04	n/a	n/a	109,473	0.24
NPS	585,986	1.28	22,884	0.05	156	0.00	n/a	n/a	609,026	1.33
Other federal	n/a	n/a	180	0.00	59,840	0.13	n/a	n/a	60,020	0.13
Tribal	107,994	0.24	12,059	0.03	1,370,894	3.00	n/a	n/a	1,490,947	3.26
State/local	204	0.00	234,161	0.51	2,302,604	5.03	66	0.00	2,537,035	5.55
Private	14,213	0.03	202,105	0.44	40	0.00	14,652,095	32.03	14,868,452	32.50
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	88,863	0.19
TOTAL	777,388	1.70	591,094	1.29	5,626,120	12.30	14,652,161	32.03	21,735,626*	47.51
GRAND TOTAL	2,567,553	5.61	4,644,436	10.15	23,797,010	52.02	14,652,161	32.03	45,750,023*	99.99

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PREBLE'S SHREW		<i>Sorex preblei</i>									
TNC Element Code AMABA01030		Found in Montana and Idaho						Total acres 1,829,171			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	162	0.01	162	0.01		
Nez Perce		0	0.00	1,061	0.06	0	0.00	1,061	0.06		
NPCZ		0	0.00	1,061	0.06	162	0.01	1,223	0.07		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	10	0.00	10	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		34	0.00	58	0.00	26	0.00	118	0.01		
Westside		34	0.00	58	0.00	36	0.00	128	0.01		
Beaver-Deer		208	0.01	140	0.01	28,336	1.55	28,684	1.57		
Custer		11,085	0.61	204	0.01	4,141	0.23	15,430	0.84		
Gallatin		530	0.03	268	0.02	4,391	0.24	5,190	0.28		
Helena		0	0.00	12	0.00	64	0.00	76	0.01		
Lewis & Clark		0	0.00	0	0.00	1,447	0.08	1,447	0.08		
Eastside		11,823	0.65	624	0.04	38,380	2.10	50,827	2.78		
TOTAL		11,857	0.65	1,743	0.10	38,578	2.11	52,178	2.85		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	2	0.00	2	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	2	0.00	2	0.00		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		13,711	0.75	152	0.01	312,922	17.11	n/a	n/a	326,785	17.87
FWS		4,960	0.27	56,003	3.06	6	0.00	n/a	n/a	60,969	3.33
NPS		1,545	0.08	0	0.00	0	0.00	n/a	n/a	1,545	0.08
Other federal		n/a	n/a	0	0.00	156	0.01	n/a	n/a	156	0.01
Tribal		0	0.00	0	0.00	112,653	6.16	n/a	n/a	112,653	6.16
State/local		0	0.00	66,153	3.62	103,128	5.64	0	0.00	169,281	9.26
Private		9,984	0.55	687	0.04	0	0.00	1,092,176	59.71	1,102,846	60.29
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,754	0.15
TOTAL		30,199	1.65	122,995	6.73	528,866	28.91	1,092,176	59.71	1,776,991*	97.15
GRAND TOTAL		42,057	2.30	124,739	6.82	567,446	31.02	1,092,176	59.71	1,829,171*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

VAGRANT SHREW		Sorex vagrans									
TNC Element Code AMABA01070		Found in Montana and Idaho						Total acres 35,788,543			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,966	0.03	287,667	0.80	1,480,015	4.14	1,777,647	4.97		
Nez Perce		27,459	0.08	898,970	2.51	1,172,012	3.28	2,098,442	5.86		
NPCZ		37,425	0.11	1,186,637	3.32	2,652,026	7.41	3,876,089	10.83		
Kootenai		16,253	0.05	12,714	0.04	336,703	0.94	365,669	1.02		
Panhandle		51,906	0.15	21,218	0.06	2,220,314	6.20	2,293,439	6.41		
KIPZ		68,159	0.19	33,932	0.10	2,557,017	7.15	2,659,108	7.43		
Bitterroot		35,187	0.10	445,449	1.25	125,011	0.35	605,647	1.69		
Flathead		170,754	0.48	9,071	0.03	219,408	0.61	399,233	1.12		
Lolo		20,932	0.06	32,924	0.09	262,623	0.73	316,479	0.88		
Westside		226,874	0.63	487,444	1.36	607,042	1.70	1,321,360	3.69		
Beaver-Deer		32,089	0.09	21,132	0.06	480,834	1.34	534,056	1.49		
Custer		21,815	0.06	1,771	0.01	60,012	0.17	83,599	0.23		
Gallatin		82,004	0.23	8,677	0.02	156,843	0.44	247,524	0.69		
Helena		18,338	0.05	6,103	0.02	137,973	0.39	162,414	0.45		
Lewis & Clark		59,484	0.17	12,330	0.03	182,469	0.51	254,283	0.71		
Eastside		213,730	0.60	50,013	0.14	1,018,133	2.85	1,281,875	3.58		
TOTAL		546,187	1.53	1,758,026	4.91	6,834,218	19.10	9,138,431	25.53		
REGION 4											
Boise		8,246	0.02	408,613	1.14	1,869,934	5.23	2,286,793	6.39		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		2,090	0.01	n/a	n/a	705,132	1.97	707,222	1.98		
Payette		14,783	0.04	846,876	2.37	1,424,417	3.98	2,286,077	6.39		
Salmon-Challis		18,542	0.05	986,979	2.76	2,139,029	5.98	3,144,550	8.79		
Sawtooth		3,813	0.01	223,527	0.63	741,827	2.07	969,167	2.71		
Targhee		7,882	0.02	24	0.00	996,840	2.79	1,004,746	2.81		
Wasatch-Cache		773	0.00	n/a	n/a	182,481	0.51	183,254	0.51		
TOTAL		56,129	0.16	2,466,018	6.89	8,059,668	22.52	10,581,815	29.57		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		89,824	0.25	22,594	0.06	3,350,513	9.36	n/a	n/a	3,462,930	9.68
FWS		11,555	0.03	59,184	0.17	4,910	0.01	n/a	n/a	75,649	0.21
NPS		215,337	0.60	4,057	0.01	32	0.00	n/a	n/a	219,426	0.61
Other federal		n/a	n/a	77,540	0.22	221,341	0.62	n/a	n/a	298,882	0.84
Tribal		27,695	0.08	4,301	0.01	575,776	1.61	n/a	n/a	607,773	1.70
State/local		266	0.00	231,189	0.65	1,779,539	4.97	28	0.00	2,011,022	5.62
Private		16,387	0.05	59,208	0.17	2	0.00	9,199,651	25.71	9,275,247	25.92
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	117,369	0.33
TOTAL		361,064	1.01	458,073	1.28	5,932,113	16.58	9,199,679	25.71	16,068,297*	44.90
GRAND TOTAL		963,380	2.69	4,682,117	13.08	20,825,999	58.19	9,199,679	25.71	35,788,544*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

DUSKY OR MONTANE SHREW							<i>Sorex monticolus</i>			
<i>TNC Element Code</i> AMABA01080		<i>Found in</i> Montana and Idaho					<i>Total acres</i> 29,508,800			
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3				TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1										
Clearwater	7,126	0.02	264,125	0.90	1,219,441	4.13			1,490,691	5.05
Nez Perce	23,382	0.08	805,996	2.73	1,067,169	3.62			1,896,547	6.43
NPCZ	30,508	0.10	1,070,121	3.63	2,286,609	7.75			3,387,238	11.48
Kootenai	65,361	0.22	62,739	0.21	1,062,247	3.60			1,190,346	4.03
Panhandle	55,287	0.19	20,720	0.07	2,056,371	6.97			2,132,378	7.23
KIPZ	120,647	0.41	83,459	0.28	3,118,618	10.57			3,322,724	11.26
Bitterroot	73,077	0.25	443,149	1.50	229,740	0.78			745,966	2.53
Flathead	523,760	1.78	15,990	0.05	735,592	2.49			1,275,342	4.32
Lolo	43,528	0.15	88,515	0.30	787,008	2.67			919,050	3.12
Westside	640,364	2.17	547,654	1.86	1,752,339	5.94			2,940,358	9.97
Beaver-Deer	97,081	0.33	69,264	0.24	821,046	2.78			987,391	3.35
Custer	89,161	0.30	2,352	0.01	53,565	0.18			145,078	0.49
Gallatin	346,132	1.17	33,962	0.12	361,478	1.23			741,572	2.51
Helena	29,763	0.10	6,651	0.02	140,060	0.48			176,475	0.60
Lewis & Clark	152,540	0.52	30,532	0.10	304,484	1.03			487,556	1.65
Eastside	714,678	2.42	142,761	0.48	1,680,634	5.70			2,538,072	8.60
TOTAL	1,506,197	5.10	1,843,994	6.25	8,838,200	29.95			12,188,392	41.31
REGION 4										
Boise	5,622	0.02	362,177	1.23	1,296,234	4.39			1,664,033	5.64
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00			6	0.00
Caribou	927	0.00	n/a	n/a	607,751	2.06			608,678	2.06
Payette	12,816	0.04	709,702	2.41	1,202,141	4.07			1,924,659	6.52
Salmon-Challis	25,752	0.09	953,485	3.23	2,251,092	7.63			3,230,328	10.95
Sawtooth	3,633	0.01	256,142	0.87	542,650	1.84			802,426	2.72
Targhee	10,274	0.04	180	0.00	966,883	3.28			977,337	3.31
Wasatch-Cache	739	0.00	n/a	n/a	169,017	0.57			169,755	0.58
TOTAL	59,762	0.20	2,281,685	7.73	7,035,774	23.85			9,377,222	31.78
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	32,869	0.11	19,117	0.07	600,377	2.04	n/a	n/a	652,363	2.21
FWS	9,403	0.03	11,891	0.04	1,605	0.01	n/a	n/a	22,900	0.08
NPS	508,412	1.72	5,064	0.02	0	0.00	n/a	n/a	513,476	1.74
Other federal	n/a	n/a	2,612	0.01	40,031	0.14	n/a	n/a	42,643	0.15
Tribal	89,555	0.30	9,722	0.03	388,393	1.32	n/a	n/a	487,670	1.65
State/local	266	0.00	135,547	0.46	1,198,727	4.06	22	0.00	1,334,562	4.52
Private	7,856	0.03	24,691	0.08	0	0.00	4,815,406	16.32	4,847,953	16.43
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	41,626	0.14
TOTAL	648,362	2.20	208,644	0.71	2,229,133	7.55	4,815,428	16.32	7,943,193*	26.92
GRAND TOTAL	2,214,321	7.50	4,334,324	14.69	18,103,107	61.35	4,815,428	16.32	29,508,807*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

DWARF SHREW		<i>Sorex nanus</i>								
TNC Element Code AMABA01130		Found in Montana and Idaho						Total acres 4,079,840		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Nez Perce	2,168	0.05	7,378	0.18	8,124	0.20	17,670	0.43	0.43	
NPCZ	2,168	0.05	7,378	0.18	8,124	0.20	17,670	0.43	0.43	
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Bitterroot	0	0.00	2	0.00	0	0.00	2	0.00	0.00	
Flathead	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Lolo	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Westside	0	0.00	2	0.00	0	0.00	2	0.00	0.00	
Beaver-Deer	0	0.00	0	0.00	8	0.00	8	0.00	0.00	
Custer	119,092	2.92	1,837	0.05	13,745	0.34	134,674	3.30	3.30	
Gallatin	11,265	0.28	0	0.00	14	0.00	11,279	0.28	0.28	
Helena	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Lewis & Clark	358	0.01	2,254	0.06	97,614	2.39	100,226	2.46	2.46	
Eastside	130,715	3.20	4,091	0.10	111,380	2.73	246,187	6.03	6.03	
TOTAL	132,883	3.26	11,471	0.28	119,505	2.93	263,858	6.47	6.47	
REGION 4										
Boise	3,140	0.08	135,919	3.33	317,254	7.78	456,313	11.18	11.18	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00	0.00	
Caribou	502	0.01	n/a	n/a	86,289	2.12	86,791	2.13	2.13	
Payette	5,222	0.13	129,853	3.18	449,552	11.02	584,627	14.33	14.33	
Salmon-Challis	16,575	0.41	399,529	9.79	1,052,393	25.80	1,468,498	35.99	35.99	
Sawtooth	1,599	0.04	196,987	4.83	266,154	6.52	464,740	11.39	11.39	
Targhee	7,478	0.18	0	0.00	288,421	7.07	295,899	7.25	7.25	
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00	0.00	
TOTAL	34,517	0.85	862,288	21.14	2,460,064	60.30	3,356,868	82.28	82.28	
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	4,195	0.10	1,319	0.03	98,334	2.41	n/a	n/a	103,848	2.55
FWS	296	0.01	1,057	0.03	74	0.00	n/a	n/a	1,427	0.04
NPS	5,728	0.14	0	0.00	0	0.00	n/a	n/a	5,728	0.14
Other federal	n/a	n/a	30	0.00	2,326	0.06	n/a	n/a	2,356	0.06
Tribal	0	0.00	0	0.00	5,242	0.13	n/a	n/a	5,242	0.13
State/local	30	0.00	1,735	0.04	55,327	1.36	0	0.00	57,092	1.40
Private	1,169	0.03	34	0.00	0	0.00	272,403	6.68	273,606	6.71
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	9,814	0.24
TOTAL	11,419	0.28	4,175	0.10	161,303	3.95	272,403	6.68	459,114*	11.25
GRAND TOTAL	178,819	4.38	877,934	21.52	2,740,871	67.18	272,403	6.68	4,079,840*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WATER SHREW								<i>Sorex palustris</i>		
<i>TNC Element Code</i> AMABA01150		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 5,208,439		
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	176	0.00	2,596	0.05	24,415	0.47	27,187	0.52		
Nez Perce	278	0.01	9,932	0.19	15,236	0.29	25,446	0.49		
NPCZ	454	0.01	12,528	0.24	39,651	0.76	52,633	1.01		
Kootenai	8,597	0.17	5,782	0.11	145,327	2.79	159,706	3.07		
Panhandle	1,107	0.02	108	0.00	36,602	0.70	37,817	0.73		
KIPZ	9,704	0.19	5,891	0.11	181,929	3.49	197,523	3.79		
Bitterroot	18,901	0.36	8,623	0.17	61,660	1.18	89,183	1.71		
Flathead	82,026	1.58	4,902	0.09	105,250	2.02	192,177	3.69		
Lolo	14,509	0.28	17,031	0.33	127,477	2.45	159,017	3.05		
Westside	115,435	2.22	30,556	0.59	294,386	5.65	440,377	8.46		
Beaver-Deer	17,580	0.34	12,840	0.25	244,950	4.70	275,369	5.29		
Custer	21,699	0.42	1,093	0.02	21,631	0.42	44,422	0.85		
Gallatin	56,344	1.08	4,678	0.09	84,742	1.63	145,763	2.80		
Helena	13,408	0.26	3,559	0.07	74,396	1.43	91,363	1.75		
Lewis & Clark	32,883	0.63	6,935	0.13	100,246	1.93	140,064	2.69		
Eastside	141,914	2.73	29,105	0.56	525,963	10.10	696,982	13.38		
TOTAL	267,507	5.14	78,078	1.50	1,041,929	20.01	1,387,515	26.64		
REGION 4										
Boise	78	0.00	9,780	0.19	40,025	0.77	49,883	0.96		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	116	0.00	n/a	n/a	21,371	0.41	21,487	0.41		
Payette	156	0.00	7,878	0.15	11,745	0.23	19,779	0.38		
Salmon-Challis	146	0.00	14,573	0.28	38,536	0.74	53,255	1.02		
Sawtooth	94	0.00	10,082	0.19	20,158	0.39	30,333	0.58		
Targhee	222	0.00	12	0.00	34,070	0.65	34,305	0.66		
Wasatch-Cache	16	0.00	n/a	n/a	5,008	0.10	5,024	0.10		
TOTAL	829	0.02	42,325	0.81	170,912	3.28	214,066	4.11		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	7,694	0.15	10,056	0.19	217,466	4.18	n/a	n/a	235,216	4.52
FWS	7,194	0.14	13,879	0.27	2,944	0.06	n/a	n/a	24,017	0.46
NPS	104,307	2.00	6,145	0.12	20	0.00	n/a	n/a	110,472	2.12
Other federal	n/a	n/a	4	0.00	12,944	0.25	n/a	n/a	12,948	0.25
Tribal	14,731	0.28	2,500	0.05	185,374	3.56	n/a	n/a	202,605	3.89
State/local	0	0.00	29,427	0.57	246,143	4.73	12	0.00	275,581	5.29
Private	1,942	0.04	38,061	0.73	14	0.00	2,558,842	49.13	2,598,859	49.90
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	147,160	2.83
TOTAL	135,867	2.61	100,072	1.92	664,905	12.77	2,558,854	49.13	3,606,858*	69.25
GRAND TOTAL	404,203	7.76	220,475	4.23	1,877,747	36.05	2,558,854	49.13	5,208,439*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MERRIAM'S SHREW		<i>Sorex merriami</i>								
TNC Element Code AMABA01230		Found in Montana and Idaho				Total acres 35,946,139				
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	144	0.00	8,537	0.02	8,214	0.02	16,895	0.05		
NPCZ	144	0.00	8,537	0.02	8,214	0.02	16,895	0.05		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside	0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer	0	0.00	0	0.00	10	0.00	10	0.00		
Custer	1,307	0.00	564	0.00	471,111	1.31	472,982	1.32		
Gallatin	0	0.00	0	0.00	3,997	0.01	3,997	0.01		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	4,013	0.01	4,013	0.01		
Eastside	1,307	0.00	564	0.00	479,131	1.33	481,003	1.34		
TOTAL	1,451	0.00	9,101	0.03	487,346	1.36	497,898	1.39		
REGION 4										
Boise	683	0.00	52,369	0.15	245,971	0.68	299,022	0.83		
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou	1,879	0.01	n/a	n/a	292,074	0.81	293,954	0.82		
Payette	1,719	0.01	1,871	0.01	101,070	0.28	104,661	0.29		
Salmon-Challis	2,936	0.01	103,238	0.29	689,991	1.92	796,165	2.22		
Sawtooth	721	0.00	45,487	0.13	634,532	1.77	680,739	1.89		
Targhee	214	0.00	0	0.00	235,787	0.66	236,001	0.66		
Wasatch-Cache	514	0.00	n/a	n/a	75,889	0.21	76,403	0.21		
TOTAL	8,667	0.02	202,965	0.57	2,275,315	6.33	2,486,947	6.92		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	359,406	1.00	98,468	0.27	11,559,068	32.16	n/a	n/a	12,016,943	33.43
FWS	2,578	0.01	118,932	0.33	10,766	0.03	n/a	n/a	132,276	0.37
NPS	21,038	0.06	24,211	0.07	0	0.00	n/a	n/a	45,249	0.13
Other federal	n/a	n/a	558,367	1.55	268,654	0.75	n/a	n/a	827,021	2.30
Tribal	0	0.00	0	0.00	1,854,919	5.16	n/a	n/a	1,854,919	5.16
State/local	0	0.00	108,516	0.30	2,230,486	6.21	0	0.00	2,339,002	6.51
Private	3,218	0.01	34,973	0.10	0	0.00	15,668,260	43.59	15,706,451	43.69
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	39,433	0.11
TOTAL	386,241	1.08	943,467	2.62	15,923,893	44.30	15,668,260	43.59	32,961,293*	91.70
GRAND TOTAL	396,359	1.10	1,155,533	3.22	18,686,553	51.99	15,668,260	43.59	35,946,137*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PYGMY SHREW								Sorex hoyi			
<i>TNC Element Code</i> AMABA01250		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 5,619,250			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		5,084	0.09	175,178	3.12	717,033	12.76	897,295	15.97		
Nez Perce		5,058	0.09	130,171	2.32	252,532	4.49	387,760	6.90		
NPCZ		10,142	0.18	305,349	5.43	969,565	17.25	1,285,055	22.87		
Kootenai		2,564	0.05	2,562	0.05	235,647	4.19	240,773	4.29		
Panhandle		43,171	0.77	8,499	0.15	1,283,951	22.85	1,335,621	23.77		
KIPZ		45,735	0.81	11,061	0.20	1,519,597	27.04	1,576,393	28.05		
Bitterroot		0	0.00	4	0.00	0	0.00	4	0.00		
Flathead		66,820	1.19	10,044	0.18	457,893	8.15	534,756	9.52		
Lolo		0	0.00	366	0.01	316,687	5.64	317,054	5.64		
Westside		66,820	1.19	10,414	0.19	774,580	13.79	851,814	15.16		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL		122,697	2.18	326,823	5.82	3,263,742	58.08	3,713,263	66.08		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		2,552	0.05	0	0.00	68,013	1.21	n/a	n/a	70,565	1.26
FWS		406	0.01	0	0.00	392	0.01	n/a	n/a	799	0.01
NPS		230,845	4.11	2,980	0.05	0	0.00	n/a	n/a	233,825	4.16
Other federal		n/a	n/a	0	0.00	452	0.01	n/a	n/a	452	0.01
Tribal		10,128	0.18	4,592	0.08	49,817	0.89	n/a	n/a	64,536	1.15
State/local		0	0.00	23,046	0.41	437,617	7.79	0	0.00	460,663	8.20
Private		370	0.01	574	0.01	0	0.00	1,071,372	19.07	1,072,317	19.08
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,832	0.05
TOTAL		244,301	4.35	31,192	0.56	556,291	9.90	1,071,372	19.07	1,905,988*	33.92
GRAND TOTAL		366,998	6.53	358,015	6.37	3,820,033	67.98	1,071,372	19.07	5,619,251*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

HAYDEN'S SHREW		<i>Sorex haydeni</i>									
TNC Element Code AMABA01280		Found in Montana				Total acres 28,040,116					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		921	0.00	502	0.00	207,617	0.74	209,040	0.75		
Gallatin		761	0.00	0	0.00	36,484	0.13	37,245	0.13		
Helena		0	0.00	0	0.00	775	0.00	775	0.00		
Lewis & Clark		52	0.00	342	0.00	75,384	0.27	75,779	0.27		
Eastside		1,733	0.01	845	0.00	320,260	1.14	322,838	1.15		
TOTAL		1,733	0.01	845	0.00	320,260	1.14	322,838	1.15		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		6,233	0.02	37,259	0.13	3,309,878	11.80	n/a	n/a	3,353,370	11.96
FWS		18,026	0.06	202,813	0.72	24,067	0.09	n/a	n/a	244,906	0.87
NPS		466	0.00	8,997	0.03	0	0.00	n/a	n/a	9,463	0.03
Other federal		n/a	n/a	0	0.00	26,458	0.09	n/a	n/a	26,458	0.09
Tribal		0	0.00	0	0.00	1,855,171	6.62	n/a	n/a	1,855,171	6.62
State/local		0	0.00	14,209	0.05	2,179,462	7.77	0	0.00	2,193,671	7.82
Private		1,011	0.00	43,750	0.16	0	0.00	19,897,430	70.96	19,942,190	71.12
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	92,045	0.33
TOTAL		25,736	0.09	307,028	1.10	7,395,036	26.37	19,897,430	70.96	27,717,275*	98.85
GRAND TOTAL		27,469	0.10	307,872	1.10	7,715,297	27.52	19,897,430	70.96	28,040,113*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COAST MOLE		<i>Scapanus orarius</i>									
TNC Element Code AMABB02020		Found in Idaho				Total acres		880,982			
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
		<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	2,666	0.30	14,031	1.59	16,697	1.90		
NPCZ		0	0.00	2,666	0.30	14,031	1.59	16,697	1.90		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL		0	0.00	2,666	0.30	14,031	1.59	16,697	1.90		
REGION 4											
Boise		0	0.00	0	0.00	18,831	2.14	18,831	2.14		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		3,012	0.34	3,823	0.43	357,957	40.63	364,793	41.41		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		3,012	0.34	3,823	0.43	376,788	42.77	383,623	43.55		
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>
BLM		3,453	0.39	0	0.00	35,131	3.99	n/a	n/a	38,584	4.38
FWS		0	0.00	24	0.00	0	0.00	n/a	n/a	24	0.00
NPS		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal		n/a	n/a	0	0.00	170	0.02	n/a	n/a	170	0.02
Tribal		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local		266	0.03	2,024	0.23	57,280	6.50	0	0.00	59,570	6.76
Private		114	0.01	0	0.00	0	0.00	378,349	42.95	378,463	42.96
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3,851	0.44
TOTAL		3,833	0.44	2,048	0.23	92,582	10.51	378,349	42.95	480,662*	54.56
GRAND TOTAL		6,845	0.78	8,537	0.97	483,400	54.87	378,349	42.95	880,982*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LITTLE BROWN MYOTIS							<i>Myotis lucifugus</i>			
<i>TNC Element Code</i> AMACC01010		<i>Found in</i> Montana and Idaho					<i>Total acres</i> 79,606,289			
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	5,180	0.01	194,076	0.24	837,615	1.05	1,036,871	1.30		
Nez Perce	18,454	0.02	580,912	0.73	799,704	1.01	1,399,070	1.76		
NPCZ	23,634	0.03	774,988	0.97	1,637,318	2.06	2,435,941	3.06		
Kootenai	46,900	0.06	47,581	0.06	1,232,154	1.55	1,326,636	1.67		
Panhandle	39,869	0.05	8,230	0.01	1,121,553	1.41	1,169,652	1.47		
KIPZ	86,769	0.11	55,811	0.07	2,353,707	2.96	2,496,288	3.14		
Bitterroot	132,196	0.17	355,067	0.45	507,123	0.64	994,386	1.25		
Flathead	516,472	0.65	16,447	0.02	709,502	0.89	1,242,420	1.56		
Lolo	108,232	0.14	140,483	0.18	1,018,011	1.28	1,266,725	1.59		
Westside	756,900	0.95	511,997	0.64	2,234,635	2.81	3,503,532	4.40		
Beaver-Deer	82,110	0.10	91,895	0.12	1,762,938	2.22	1,936,943	2.43		
Custer	90,464	0.11	4,704	0.01	527,997	0.66	623,165	0.78		
Gallatin	302,650	0.38	24,715	0.03	615,965	0.77	943,331	1.19		
Helena	82,602	0.10	23,240	0.03	597,343	0.75	703,185	0.88		
Lewis & Clark	212,761	0.27	47,241	0.06	994,921	1.25	1,254,922	1.58		
Eastside	770,587	0.97	191,795	0.24	4,499,163	5.65	5,461,545	6.86		
TOTAL	1,637,891	2.06	1,534,591	1.93	10,724,824	13.47	13,897,306	17.46		
REGION 4										
Boise	4,864	0.01	269,074	0.34	910,387	1.14	1,184,325	1.49		
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou	1,497	0.00	n/a	n/a	494,899	0.62	496,397	0.62		
Payette	11,009	0.01	603,672	0.76	1,040,424	1.31	1,655,104	2.08		
Salmon-Challis	13,488	0.02	725,526	0.91	1,601,751	2.01	2,340,765	2.94		
Sawtooth	1,461	0.00	130,611	0.16	335,268	0.42	467,340	0.59		
Targhee	5,008	0.01	174	0.00	647,600	0.81	652,782	0.82		
Wasatch-Cache	592	0.00	n/a	n/a	138,099	0.17	138,691	0.17		
TOTAL	37,919	0.05	1,729,057	2.17	5,168,434	6.49	6,935,411	8.71		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	47,777	0.06	62,548	0.08	4,593,943	5.77	n/a	n/a	4,704,268	5.91
FWS	42,787	0.05	336,771	0.42	32,251	0.04	n/a	n/a	411,809	0.52
NPS	593,830	0.75	15,394	0.02	166	0.00	n/a	n/a	609,390	0.77
Other federal	n/a	n/a	5,214	0.01	78,191	0.10	n/a	n/a	83,405	0.11
Tribal	88,583	0.11	4,389	0.01	3,985,119	5.01	n/a	n/a	4,078,091	5.12
State/local	266	0.00	226,646	0.29	4,358,126	5.48	140	0.00	4,585,178	5.76
Private	18,424	0.02	253,827	0.32	2	0.00	43,085,510	54.12	43,357,762	54.47
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	943,677	1.19
TOTAL	791,667	0.99	904,789	1.14	13,047,798	16.39	43,085,650	54.12	58,773,580*	73.83
GRAND TOTAL	2,467,477	3.10	4,168,437	5.24	28,941,055	36.36	43,085,650	54.12	79,606,296*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

YUMA MYOTIS		Myotis yumanensis								
TNC Element Code AMACC01020		Found in Montana and Idaho						Total acres 46,385,394		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	10,018	0.02	288,858	0.62	1,484,112	3.20	1,782,987	3.85		
Nez Perce	27,856	0.06	915,888	1.98	1,176,800	2.54	2,120,543	4.57		
NPCZ										
	37,873	0.08	1,204,745	2.60	2,660,911	5.74	3,903,530	8.42		
Kootenai	2,950	0.01	3,142	0.01	143,249	0.31	149,342	0.32		
Panhandle	51,928	0.11	21,248	0.05	2,221,103	4.79	2,294,279	4.95		
KIPZ										
	54,879	0.12	24,391	0.05	2,364,351	5.10	2,443,621	5.27		
Bitterroot	10,280	0.02	444,408	0.96	61,700	0.13	516,388	1.11		
Flathead	31,873	0.07	3,311	0.01	50,673	0.11	85,857	0.19		
Lolo	5,200	0.01	10,718	0.02	98,340	0.21	114,259	0.25		
Westside										
	47,353	0.10	458,437	0.99	210,713	0.45	716,503	1.54		
Beaver-Deer	1,285	0.00	432	0.00	50,761	0.11	52,479	0.11		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	2	0.00	2	0.00		
Helena	3,485	0.01	560	0.00	33,994	0.07	38,039	0.08		
Lewis & Clark	9,039	0.02	1,465	0.00	8,314	0.02	18,819	0.04		
Eastside										
	13,809	0.03	2,458	0.01	93,072	0.20	109,339	0.24		
TOTAL										
	153,913	0.33	1,690,031	3.64	5,329,048	11.49	7,172,993	15.46		
REGION 4										
Boise	8,883	0.02	473,255	1.02	2,093,910	4.51	2,576,047	5.55		
Bridger-Teton	n/a	n/a	n/a	n/a	8	0.00	8	0.00		
Caribou	4,015	0.01	n/a	n/a	984,286	2.12	988,302	2.13		
Payette	15,878	0.03	881,875	1.90	1,489,540	3.21	2,387,293	5.15		
Salmon-Challis	21,619	0.05	1,088,617	2.35	2,830,571	6.10	3,940,807	8.50		
Sawtooth	4,696	0.01	276,062	0.60	1,380,680	2.98	1,661,437	3.58		
Targhee	8,755	0.02	0	0.00	1,240,767	2.68	1,249,522	2.69		
Wasatch-Cache	1,319	0.00	n/a	n/a	260,630	0.56	261,949	0.57		
TOTAL										
	65,164	0.14	2,719,809	5.86	10,280,392	22.16	13,065,365	28.17		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	420,498	0.91	31,342	0.07	11,022,875	23.76	n/a	n/a	11,474,715	24.74
FWS	548	0.00	80,580	0.17	1,839	0.00	n/a	n/a	82,968	0.18
NPS	99,805	0.22	1,367	0.00	0	0.00	n/a	n/a	101,172	0.22
Other federal	n/a	n/a	564,345	1.22	378,517	0.82	n/a	n/a	942,862	2.03
Tribal	8,729	0.02	1,379	0.00	650,760	1.40	n/a	n/a	660,868	1.43
State/local	270	0.00	290,285	0.63	2,454,609	5.29	18	0.00	2,745,183	5.92
Private	18,382	0.04	11,611	0.03	0	0.00	9,533,581	20.55	9,563,575	20.62
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	575,686	1.24
TOTAL										
	548,233	1.18	980,910	2.12	14,508,601	31.28	9,533,599	20.55	26,147,029*	56.37
GRAND TOTAL										
	767,310	1.66	5,390,750	11.62	30,118,041	64.93	9,533,599	20.55	46,385,387*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LONG-EARED MYOTIS							<i>Myotis evotis</i>			
TNC Element Code		AMACC01070		Found in Montana and Idaho			Total acres		77,432,101	
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3				TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1										
Clearwater	10,232	0.01	273,170	0.35	1,243,447	1.61			1,526,849	1.97
Nez Perce	24,881	0.03	838,452	1.08	1,093,503	1.41			1,956,836	2.53
NPCZ	35,113	0.05	1,111,621	1.44	2,336,950	3.02			3,483,685	4.50
Kootenai	75,549	0.10	84,529	0.11	1,869,350	2.41			2,029,428	2.62
Panhandle	56,974	0.07	20,748	0.03	2,124,914	2.74			2,202,636	2.85
KIPZ	132,523	0.17	105,278	0.14	3,994,264	5.16			4,232,064	5.47
Bitterroot	173,522	0.22	489,809	0.63	669,899	0.87			1,333,231	1.72
Flathead	891,220	1.15	24,197	0.03	1,118,192	1.44			2,033,609	2.63
Lolo	100,682	0.13	192,679	0.25	1,618,556	2.09			1,911,917	2.47
Westside	1,165,425	1.51	706,685	0.91	3,406,647	4.40			5,278,757	6.82
Beaver-Deer	146,227	0.19	113,644	0.15	2,500,867	3.23			2,760,739	3.57
Custer	119,098	0.15	7,716	0.01	527,557	0.68			654,371	0.85
Gallatin	379,298	0.49	41,714	0.05	815,430	1.05			1,236,442	1.60
Helena	65,681	0.09	27,229	0.04	695,641	0.90			788,551	1.02
Lewis & Clark	267,093	0.35	66,854	0.09	1,134,383	1.47			1,468,329	1.90
Eastside	977,397	1.26	257,157	0.33	5,673,877	7.33			6,908,432	8.92
TOTAL	2,310,458	2.99	2,180,741	2.82	15,411,739	19.90			19,902,938	25.70
REGION 4										
Boise	6,123	0.01	418,210	0.54	1,390,431	1.80			1,814,764	2.34
Bridger-Teton	n/a	n/a	n/a	n/a	8	0.00			8	0.00
Caribou	3,895	0.01	n/a	n/a	897,153	1.16			901,048	1.16
Payette	13,889	0.02	747,161	0.97	1,197,388	1.55			1,958,437	2.53
Salmon-Challis	17,267	0.02	1,023,495	1.32	2,649,476	3.42			3,690,239	4.77
Sawtooth	4,542	0.01	247,736	0.32	1,242,621	1.61			1,494,898	1.93
Targhee	6,383	0.01	172	0.00	1,122,275	1.45			1,128,830	1.46
Wasatch-Cache	1,285	0.00	n/a	n/a	245,935	0.32			247,220	0.32
TOTAL	53,383	0.07	2,436,774	3.15	8,745,287	11.30			11,235,444	14.51
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	267,323	0.35	139,862	0.18	9,462,186	12.22	n/a	n/a	9,869,371	12.75
FWS	31,458	0.04	556,755	0.72	11,651	0.02	n/a	n/a	599,865	0.78
NPS	798,757	1.03	25,346	0.03	12	0.00	n/a	n/a	824,114	1.07
Other federal	n/a	n/a	492,195	0.64	138,035	0.18	n/a	n/a	630,230	0.81
Tribal	149,730	0.19	13,292	0.02	2,498,808	3.23	n/a	n/a	2,661,830	3.44
State/local	270	0.00	302,044	0.39	3,758,406	4.85	42	0.00	4,060,762	5.24
Private	20,003	0.03	146,097	0.19	38	0.00	26,957,562	34.81	27,123,700	35.03
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	523,850	0.68
TOTAL	1,267,542	1.64	1,675,592	2.17	15,869,135	20.49	26,957,604	34.81	46,293,723*	59.79
GRAND TOTAL	3,631,383	4.69	6,293,107	8.13	40,026,161	51.69	26,957,604	34.81	77,432,104*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

FRINGED MYOTIS

Myotis thysanodes

TNC Element Code AMACC01090

Found in Montana and Idaho

Total acres 15,144,309

Predicted Distribution on National Forest Lands

	STATUS 1		STATUS 2		STATUS 3		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1								
Clearwater	70	0.00	48	0.00	19,167	0.13	19,285	0.13
Nez Perce	4	0.00	17,285	0.11	10,338	0.07	27,627	0.18
NPCZ	74	0.00	17,333	0.11	29,505	0.20	46,912	0.31
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00
Panhandle	260	0.00	0	0.00	126,722	0.84	126,982	0.84
KIPZ	260	0.00	0	0.00	126,722	0.84	126,982	0.84
Bitterroot	78,989	0.52	39,709	0.26	445,391	2.94	564,089	3.73
Flathead	31,450	0.21	34	0.00	5,800	0.04	37,285	0.25
Lolo	57,414	0.38	89,794	0.59	437,315	2.89	584,523	3.86
Westside	167,854	1.11	129,536	0.86	888,506	5.87	1,185,897	7.83
Beaver-Deer	73,457	0.49	60,599	0.40	1,671,899	11.04	1,805,955	11.93
Custer	0	0.00	0	0.00	0	0.00	0	0.00
Gallatin	11,177	0.07	4,415	0.03	92,858	0.61	108,450	0.72
Helena	39,737	0.26	23,402	0.16	589,551	3.89	652,690	4.31
Lewis & Clark	22,043	0.15	3,993	0.03	65,329	0.43	91,365	0.60
Eastside	146,413	0.97	92,410	0.61	2,419,636	15.98	2,658,459	17.55
TOTAL	314,602	2.08	239,279	1.58	3,464,370	22.88	4,018,251	26.53
REGION 4								
Boise	558	0.00	0	0.00	248,056	1.64	248,615	1.64
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00
Payette	0	0.00	0	0.00	0	0.00	0	0.00
Salmon-Challis	0	0.00	94	0.00	747	0.01	841	0.01
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00
Targhee	0	0.00	22	0.00	296	0.00	318	0.00
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00
TOTAL	558	0.00	116	0.00	249,099	1.65	249,773	1.65

Predicted Distribution on Other Lands

	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	96,134	0.64	19,785	0.13	2,489,541	16.44	n/a	n/a	2,605,460	17.21
FWS	14,643	0.10	18,340	0.12	2,930	0.02	n/a	n/a	35,914	0.24
NPS	19,313	0.13	0	0.00	0	0.00	n/a	n/a	19,313	0.13
Other federal	n/a	n/a	0	0.00	50,849	0.34	n/a	n/a	50,849	0.34
Tribal	27,437	0.18	2,106	0.01	81,553	0.54	n/a	n/a	111,096	0.73
State/local	0	0.00	155,593	1.03	1,050,744	6.94	0	0.00	1,206,337	7.97
Private	9,283	0.06	179,501	1.19	40	0.00	6,643,390	43.87	6,832,214	45.11
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	15,100	0.10
TOTAL	166,811	1.10	375,325	2.48	3,675,657	24.27	6,643,390	43.87	10,876,283*	71.82
GRAND TOTAL	481,971	3.18	614,720	4.06	7,389,126	48.79	6,643,390	43.87	15,144,307*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LONG-LEGGED MYOTIS								<i>Myotis volans</i>			
TNC Element Code		AMACC01110		Found in Montana and Idaho				Total acres	50,019,172		
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,299	0.02	247,095	0.49	1,200,554	2.40	1,456,949	2.91		
Nez Perce		22,992	0.05	734,577	1.47	1,049,595	2.10	1,807,164	3.61		
NPCZ		32,291	0.07	981,672	1.96	2,250,149	4.50	3,264,113	6.53		
Kootenai		84,307	0.17	82,334	0.17	1,797,132	3.59	1,963,773	3.93		
Panhandle		50,227	0.10	19,621	0.04	2,055,460	4.11	2,125,308	4.25		
KIPZ		134,534	0.27	101,955	0.20	3,852,592	7.70	4,089,082	8.18		
Bitterroot		167,860	0.34	452,394	0.90	636,325	1.27	1,256,579	2.51		
Flathead		904,403	1.81	23,336	0.05	1,116,953	2.23	2,044,692	4.09		
Lolo		104,665	0.21	189,219	0.38	1,552,917	3.11	1,846,801	3.69		
Westside		1,176,928	2.35	664,949	1.33	3,306,195	6.61	5,148,072	10.29		
Beaver-Deer		178,658	0.36	139,460	0.28	2,436,491	4.87	2,754,610	5.51		
Custer		116,022	0.23	7,288	0.02	348,652	0.70	471,962	0.94		
Gallatin		517,029	1.03	47,022	0.09	812,325	1.62	1,376,376	2.75		
Helena		66,910	0.13	27,285	0.06	665,013	1.33	759,208	1.52		
Lewis & Clark		272,687	0.55	62,701	0.13	1,033,258	2.07	1,368,646	2.74		
Eastside		1,151,306	2.30	283,756	0.57	5,295,740	10.59	6,730,802	13.46		
TOTAL		2,495,059	4.99	2,032,332	4.06	14,704,677	29.40	19,232,068	38.45		
REGION 4											
Boise		5,318	0.01	326,077	0.65	1,217,261	2.43	1,548,656	3.10		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		1,853	0.00	n/a	n/a	581,959	1.16	583,812	1.17		
Payette		11,757	0.02	698,235	1.40	1,067,175	2.13	1,777,167	3.55		
Salmon-Challis		16,515	0.03	905,666	1.81	1,991,963	3.98	2,914,143	5.83		
Sawtooth		3,589	0.01	203,135	0.41	576,503	1.15	783,227	1.57		
Targhee		6,655	0.01	308	0.00	823,200	1.65	830,163	1.66		
Wasatch-Cache		649	0.00	n/a	n/a	152,126	0.30	152,774	0.31		
TOTAL		46,336	0.09	2,133,421	4.27	6,410,192	12.82	8,589,948	17.18		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		50,905	0.10	55,579	0.11	1,735,488	3.47	n/a	n/a	1,841,973	3.68
FWS		17,343	0.04	119,951	0.24	7,960	0.02	n/a	n/a	145,255	0.29
NPS		785,935	1.57	7,530	0.02	12	0.00	n/a	n/a	793,477	1.59
Other federal		n/a	n/a	5,232	0.01	67,122	0.13	n/a	n/a	72,354	0.14
Tribal		150,975	0.30	13,114	0.03	1,360,606	2.72	n/a	n/a	1,524,695	3.05
State/local		266	0.00	197,761	0.40	2,040,028	4.08	104	0.00	2,238,160	4.47
Private		12,380	0.03	101,839	0.20	0	0.00	15,344,432	30.68	15,458,651	30.91
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	122,599	0.25
TOTAL		1,017,804	2.04	501,006	1.00	5,211,217	10.42	15,344,536	30.68	22,197,163*	44.38
GRAND TOTAL		3,559,199	7.12	4,666,759	9.33	26,326,086	52.63	15,344,536	30.68	50,019,179*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CALIFORNIA MYOTIS		<i>Myotis californicus</i>									
TNC Element Code AMACC01120		Found in Montana and Idaho				Total acres 5,929,449					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	8	0.00	8	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	8	0.00	8	0.00		
Kootenai		1,397	0.02	1,942	0.03	83,777	1.41	87,115	1.47		
Panhandle		14	0.00	0	0.00	10,588	0.18	10,602	0.18		
KIPZ		1,411	0.02	1,942	0.03	94,365	1.59	97,718	1.65		
Bitterroot		7,156	0.12	3,467	0.06	74,734	1.26	85,356	1.44		
Flathead		8,008	0.14	392	0.01	18,358	0.31	26,759	0.45		
Lolo		5,464	0.09	6,411	0.11	89,970	1.52	101,845	1.72		
Westside		20,628	0.35	10,270	0.17	183,062	3.09	213,960	3.61		
Beaver-Deer		743	0.01	4,311	0.07	130,327	2.20	135,381	2.28		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		8,963	0.15	5,128	0.09	90,240	1.52	104,331	1.76		
Lewis & Clark		3,453	0.06	1,669	0.03	5,058	0.09	10,180	0.17		
Eastside		13,158	0.22	11,109	0.19	225,625	3.81	249,892	4.21		
TOTAL		35,197	0.59	23,320	0.39	503,060	8.48	561,577	9.47		
REGION 4											
Boise		0	0.00	0	0.00	5,462	0.09	5,462	0.09		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		88	0.00	0	0.00	18,466	0.31	18,554	0.31		
Salmon-Challis		0	0.00	20	0.00	58	0.00	78	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		88	0.00	20	0.00	23,987	0.40	24,095	0.41		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		10,962	0.19	7,009	0.12	796,069	13.43	n/a	n/a	814,041	13.73
FWS		741	0.01	13,436	0.23	3,753	0.06	n/a	n/a	17,930	0.30
NPS		2,642	0.05	578	0.01	0	0.00	n/a	n/a	3,220	0.06
Other federal		n/a	n/a	0	0.00	3,074	0.05	n/a	n/a	3,074	0.05
Tribal		6,655	0.11	1,575	0.03	82,100	1.39	n/a	n/a	90,330	1.52
State/local		0	0.00	65,026	1.10	437,259	7.37	114	0.00	502,399	8.47
Private		807	0.01	38,310	0.65	0	0.00	3,861,690	65.13	3,900,806	65.79
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	11,977	0.20
TOTAL		21,807	0.37	125,936	2.13	1,322,254	22.30	3,861,804	65.13	5,343,778*	90.12
GRAND TOTAL		57,092	0.96	149,276	2.52	1,849,301	31.19	3,861,804	65.13	5,929,449*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN SMALL-FOOTED MYOTIS						<i>Myotis ciliolabrum</i>					
TNC Element Code		AMACC01140		Found in		Montana and Idaho		Total acres		68,990,456	
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist	
REGION 1											
Clearwater	865	0.00	21,242	0.03	135,107	0.20			157,214	0.23	
Nez Perce	8,757	0.01	217,050	0.32	239,726	0.35			465,533	0.68	
NPCZ	9,621	0.01	238,293	0.35	374,832	0.54			622,746	0.90	
Kootenai	422	0.00	1,781	0.00	113,740	0.17			115,944	0.17	
Panhandle	0	0.00	0	0.00	5,340	0.01			5,340	0.01	
KIPZ	422	0.00	1,781	0.00	119,080	0.17			121,284	0.18	
Bitterroot	9,395	0.01	166,227	0.24	88,000	0.13			263,622	0.38	
Flathead	7,085	0.01	616	0.00	8,300	0.01			16,002	0.02	
Lolo	5,338	0.01	7,792	0.01	149,258	0.22			162,388	0.24	
Westside	21,819	0.03	174,635	0.25	245,558	0.36			442,012	0.64	
Beaver-Deer	4,135	0.01	5,564	0.01	405,318	0.59			415,018	0.60	
Custer	49,642	0.07	1,751	0.00	440,045	0.64			491,439	0.71	
Gallatin	22,201	0.03	2,508	0.00	125,219	0.18			149,928	0.22	
Helena	13,510	0.02	7,266	0.01	203,868	0.30			224,644	0.33	
Lewis & Clark	4,169	0.01	2,114	0.00	217,304	0.32			223,587	0.32	
Eastside	93,659	0.14	19,203	0.03	1,391,754	2.02			1,504,616	2.18	
TOTAL	125,521	0.18	433,912	0.63	2,131,225	3.09			2,690,658	3.90	
REGION 4											
Boise	2,426	0.00	212,188	0.31	845,605	1.23			1,060,219	1.54	
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00			2	0.00	
Caribou	2,274	0.00	n/a	n/a	324,321	0.47			326,595	0.47	
Payette	6,685	0.01	434,645	0.63	706,469	1.02			1,147,799	1.66	
Salmon-Challis	17,071	0.03	467,448	0.68	1,547,124	2.24			2,031,644	2.95	
Sawtooth	1,705	0.00	104,577	0.15	840,175	1.22			946,457	1.37	
Targhee	3,208	0.01	4	0.00	327,304	0.47			330,516	0.48	
Wasatch-Cache	642	0.00	n/a	n/a	86,975	0.13			87,618	0.13	
TOTAL	34,012	0.05	1,218,862	1.77	4,677,976	6.78			5,930,850	8.60	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	399,832	0.58	148,345	0.22	16,529,870	23.96	n/a	n/a	17,078,047	24.76	
FWS	33,638	0.05	581,026	0.84	23,234	0.03	n/a	n/a	637,898	0.93	
NPS	95,622	0.14	25,910	0.04	164	0.00	n/a	n/a	121,696	0.18	
Other federal	n/a	n/a	566,347	0.82	372,116	0.54	n/a	n/a	938,463	1.36	
Tribal	10,228	0.02	1,359	0.00	3,096,211	4.49	n/a	n/a	3,107,797	4.51	
State/local	156	0.00	246,639	0.36	4,611,288	6.68	0	0.00	4,858,083	7.04	
Private	19,319	0.03	210,705	0.31	40	0.00	33,277,583	48.24	33,507,648	48.57	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	119,314	0.17	
TOTAL	558,795	0.81	1,780,331	2.58	24,632,923	35.71	33,277,583	48.24	60,368,947*	87.50	
GRAND TOTAL	718,328	1.04	3,433,105	4.98	31,442,124	45.58	33,277,583	48.24	68,990,456*	100.01	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN MYOTIS				<i>Myotis septentrionalis</i>							
TNC Element Code		AMACC01150		Found in Montana		Total acres		318,779			
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside											
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		653	0.21	0	0.00	75,629	23.72	n/a	n/a	76,281	23.93
FWS		10	0.00	542	0.17	54	0.02	n/a	n/a	606	0.19
NPS		12	0.00	0	0.00	0	0.00	n/a	n/a	12	0.00
Other federal		n/a	n/a	0	0.00	66	0.02	n/a	n/a	66	0.02
Tribal		0	0.00	0	0.00	7,898	2.48	n/a	n/a	7,898	2.48
State/local		0	0.00	570	0.18	26,559	8.33	0	0.00	27,129	8.51
Private		0	0.00	0	0.00	0	0.00	201,014	63.06	201,014	63.06
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5,772	1.81
TOTAL		675	0.21	1,113	0.35	110,205	34.57	201,014	63.06	318,779*	100.00
GRAND TOTAL		675	0.21	1,113	0.35	110,205	34.57	201,014	63.06	318,779*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SILVER-HAIRED BAT		<i>Lasionycteris noctivagans</i>								
TNC Element Code AMACC02010		Found in Montana and Idaho				Total acres 42,026,576				
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1										
Clearwater	5,130	0.01	192,998	0.46	825,678	1.97	1,023,805	2.44		
Nez Perce	18,340	0.04	576,401	1.37	793,515	1.89	1,388,255	3.30		
NPCZ	23,470	0.06	769,398	1.83	1,619,192	3.85	2,412,060	5.74		
Kootenai	66,774	0.16	77,600	0.19	1,745,318	4.15	1,889,692	4.50		
Panhandle	39,915	0.10	8,200	0.02	1,120,896	2.67	1,169,012	2.78		
KIPZ	106,689	0.25	85,800	0.21	2,866,214	6.82	3,058,703	7.28		
Bitterroot	156,707	0.37	355,049	0.85	620,829	1.48	1,132,585	2.70		
Flathead	835,431	1.99	22,483	0.05	1,040,338	2.48	1,898,253	4.52		
Lolo	96,237	0.23	177,614	0.42	1,542,759	3.67	1,816,609	4.32		
Westside	1,088,375	2.59	555,146	1.32	3,203,926	7.62	4,847,447	11.53		
Beaver-Deer	143,727	0.34	105,910	0.25	2,239,259	5.33	2,488,896	5.92		
Custer	91,743	0.22	7,027	0.02	329,892	0.79	428,662	1.02		
Gallatin	358,590	0.85	40,297	0.10	729,737	1.74	1,128,624	2.69		
Helena	60,767	0.15	26,515	0.06	649,151	1.55	736,432	1.75		
Lewis & Clark	246,437	0.59	54,901	0.13	987,391	2.35	1,288,728	3.07		
Eastside	901,264	2.14	234,650	0.56	4,935,429	11.74	6,071,343	14.45		
TOTAL	2,119,798	5.04	1,644,994	3.92	12,624,762	30.04	16,389,554	39.00		
REGION 4										
Boise	4,864	0.01	269,074	0.64	910,387	2.17	1,184,325	2.82		
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou	1,497	0.00	n/a	n/a	494,899	1.18	496,397	1.18		
Payette	11,009	0.03	603,672	1.44	1,040,424	2.48	1,655,104	3.94		
Salmon-Challis	13,488	0.03	725,526	1.73	1,601,741	3.81	2,340,755	5.57		
Sawtooth	1,461	0.00	130,611	0.31	335,268	0.80	467,340	1.11		
Targhee	5,008	0.01	168	0.00	647,518	1.54	652,694	1.55		
Wasatch-Cache	592	0.00	n/a	n/a	138,099	0.33	138,691	0.33		
TOTAL	37,919	0.09	1,729,051	4.11	5,168,342	12.30	6,935,312	16.50		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	41,896	0.10	53,824	0.13	1,563,473	3.72	n/a	n/a	1,659,193	3.95
FWS	9,812	0.02	110,412	0.26	5,246	0.01	n/a	n/a	125,469	0.30
NPS	690,511	1.64	6,867	0.02	12	0.00	n/a	n/a	697,390	1.66
Other federal	n/a	n/a	5,214	0.01	52,431	0.13	n/a	n/a	57,645	0.14
Tribal	143,193	0.34	13,000	0.03	1,115,274	2.65	n/a	n/a	1,271,467	3.03
State/local	266	0.00	160,554	0.38	1,666,533	3.97	102	0.00	1,827,456	4.35
Private	11,375	0.03	88,356	0.21	0	0.00	12,890,088	30.67	12,989,819	30.91
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	73,275	0.18
TOTAL	897,053	2.14	438,227	1.04	4,402,969	10.48	12,890,190	30.67	18,701,714*	44.50
GRAND TOTAL	3,054,770	7.27	3,812,273	9.07	22,196,072	52.81	12,890,190	30.67	42,026,581*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN PIPISTRELLE		<i>Pipistrellus hesperus</i>									
TNC Element Code AMACC03010		Found in Idaho				Total acres 11,167,867					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		1,399	0.01	20,946	0.19	5,258	0.05	27,603	0.25		
NPCZ		1,399	0.01	20,946	0.19	5,258	0.05	27,603	0.25		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL		1,399	0.01	20,946	0.19	5,258	0.05	27,603	0.25		
REGION 4											
Boise		52	0.00	0	0.00	72,530	0.65	72,582	0.65		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		1,571	0.01	1,889	0.02	93,831	0.84	97,291	0.87		
Salmon-Challis		0	0.00	0	0.00	1,331	0.01	1,331	0.01		
Sawtooth		0	0.00	4,604	0.04	333,558	2.99	338,162	3.03		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		1,623	0.01	6,493	0.06	501,250	4.49	509,367	4.56		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		328,268	2.94	28,238	0.25	6,785,364	60.76	n/a	n/a	7,141,870	63.95
FWS		0	0.00	1,091	0.01	0	0.00	n/a	n/a	1,091	0.01
NPS		49,805	0.45	0	0.00	0	0.00	n/a	n/a	49,805	0.45
Other federal		n/a	n/a	0	0.00	266,280	2.38	n/a	n/a	266,280	2.38
Tribal		0	0.00	0	0.00	118,306	1.06	n/a	n/a	118,306	1.06
State/local		0	0.00	69,238	0.62	652,453	5.84	0	0.00	721,691	6.46
Private		6,757	0.06	0	0.00	0	0.00	2,309,043	20.68	2,315,800	20.74
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	16,054	0.14
TOTAL		384,830	3.45	98,566	0.88	7,822,404	70.04	2,309,043	20.68	10,630,897*	95.19
GRAND TOTAL		387,852	3.47	126,006	1.13	8,328,912	74.58	2,309,043	20.68	11,167,867*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BIG BROWN BAT		<i>Eptesicus fuscus</i>								
TNC Element Code AMACC04010		Found in Montana and Idaho						Total acres 103,852,311		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	10,098	0.01	288,968	0.28	1,484,406	1.43	1,783,472	1.72		
Nez Perce	27,890	0.03	915,960	0.88	1,176,814	1.13	2,120,663	2.04		
NPCZ	37,987	0.04	1,204,927	1.16	2,661,220	2.56	3,904,134	3.76		
Kootenai	28,012	0.03	39,883	0.04	1,257,288	1.21	1,325,183	1.28		
Panhandle	52,054	0.05	21,270	0.02	2,229,593	2.15	2,302,918	2.22		
KIPZ	80,066	0.08	61,153	0.06	3,486,881	3.36	3,628,101	3.49		
Bitterroot	113,804	0.11	486,243	0.47	492,285	0.47	1,092,332	1.05		
Flathead	531,906	0.51	19,241	0.02	688,984	0.66	1,240,131	1.19		
Lolo	68,373	0.07	129,694	0.13	1,314,877	1.27	1,512,944	1.46		
Westside	714,083	0.69	635,178	0.61	2,496,146	2.40	3,845,407	3.70		
Beaver-Deer	90,642	0.09	85,278	0.08	1,824,331	1.76	2,000,252	1.93		
Custer	68,845	0.07	4,754	0.01	492,229	0.47	565,828	0.55		
Gallatin	193,818	0.19	15,548	0.02	512,865	0.49	722,231	0.70		
Helena	45,295	0.04	24,919	0.02	618,795	0.60	689,010	0.66		
Lewis & Clark	154,958	0.15	38,468	0.04	855,729	0.82	1,049,155	1.01		
Eastside	553,559	0.53	168,967	0.16	4,303,950	4.15	5,026,476	4.84		
TOTAL	1,385,695	1.34	2,070,226	1.99	12,948,196	12.47	16,404,118	15.80		
REGION 4										
Boise	8,883	0.01	473,395	0.46	2,095,283	2.02	2,577,561	2.48		
Bridger-Teton	n/a	n/a	n/a	n/a	8	0.00	8	0.00		
Caribou	4,015	0.00	n/a	n/a	989,925	0.95	993,940	0.96		
Payette	15,878	0.02	882,007	0.85	1,490,198	1.44	2,388,084	2.30		
Salmon-Challis	21,651	0.02	1,090,561	1.05	2,835,707	2.73	3,947,918	3.80		
Sawtooth	4,700	0.01	277,113	0.27	1,381,188	1.33	1,663,000	1.60		
Targhee	8,755	0.01	138	0.00	1,243,459	1.20	1,252,352	1.21		
Wasatch-Cache	1,319	0.00	n/a	n/a	260,694	0.25	262,013	0.25		
TOTAL	65,201	0.06	2,723,214	2.62	10,296,462	9.92	13,084,876	12.60		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	441,046	0.43	92,027	0.09	14,894,135	14.34	n/a	n/a	15,427,208	14.86
FWS	32,103	0.03	386,007	0.37	27,569	0.03	n/a	n/a	445,679	0.43
NPS	522,166	0.50	8,617	0.01	166	0.00	n/a	n/a	530,949	0.51
Other federal	n/a	n/a	570,202	0.55	426,312	0.41	n/a	n/a	996,514	0.96
Tribal	99,901	0.10	12,766	0.01	3,898,626	3.75	n/a	n/a	4,011,293	3.86
State/local	270	0.00	423,962	0.41	5,551,386	5.35	138	0.00	5,975,757	5.75
Private	36,368	0.04	236,577	0.23	2	0.00	46,093,128	44.38	46,366,076	44.65
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	609,864	0.59
TOTAL	1,131,855	1.09	1,730,158	1.67	24,798,197	23.88	46,093,266	44.38	74,363,341*	71.60
GRAND TOTAL	2,582,751	2.49	6,523,597	6.28	48,042,856	46.26	46,093,266	44.38	103,852,335*	100.00

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HOARY BAT		<i>Lasiurus cinereus</i>									
TNC Element Code AMACC05030		Found in Montana and Idaho				Total acres 52,392,942					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,175	0.02	245,886	0.47	1,192,065	2.28	1,447,127	2.76		
Nez Perce		22,808	0.04	729,005	1.39	1,039,435	1.98	1,791,248	3.42		
NPCZ		31,983	0.06	974,891	1.86	2,231,501	4.26	3,238,375	6.18		
Kootenai		66,692	0.13	78,163	0.15	1,771,130	3.38	1,915,984	3.66		
Panhandle		47,971	0.09	19,535	0.04	2,023,065	3.86	2,090,571	3.99		
KIPZ		114,663	0.22	97,698	0.19	3,794,195	7.24	4,006,556	7.65		
Bitterroot		148,873	0.28	450,101	0.86	645,790	1.23	1,244,764	2.38		
Flathead		836,420	1.60	23,016	0.04	1,047,417	2.00	1,906,853	3.64		
Lolo		96,349	0.18	177,844	0.34	1,542,211	2.94	1,816,403	3.47		
Westside		1,081,642	2.06	650,960	1.24	3,235,418	6.18	4,968,021	9.48		
Beaver-Deer		145,401	0.28	109,211	0.21	2,436,690	4.65	2,691,301	5.14		
Custer		110,966	0.21	7,514	0.01	377,282	0.72	495,762	0.95		
Gallatin		366,762	0.70	41,122	0.08	769,774	1.47	1,177,658	2.25		
Helena		60,825	0.12	26,591	0.05	671,881	1.28	759,296	1.45		
Lewis & Clark		247,918	0.47	56,322	0.11	1,013,449	1.93	1,317,689	2.51		
Eastside		931,872	1.78	240,759	0.46	5,269,076	10.06	6,441,706	12.29		
TOTAL		2,160,159	4.12	1,964,308	3.75	14,530,190	27.73	18,654,657	35.60		
REGION 4											
Boise		5,218	0.01	323,090	0.62	1,222,041	2.33	1,550,349	2.96		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		1,811	0.00	n/a	n/a	574,263	1.10	576,074	1.10		
Payette		11,667	0.02	694,008	1.33	1,117,203	2.13	1,822,878	3.48		
Salmon-Challis		16,399	0.03	898,438	1.72	1,974,960	3.77	2,889,796	5.52		
Sawtooth		3,579	0.01	200,878	0.38	597,411	1.14	801,867	1.53		
Targhee		6,577	0.01	166	0.00	812,141	1.55	818,884	1.56		
Wasatch-Cache		640	0.00	n/a	n/a	150,372	0.29	151,013	0.29		
TOTAL		45,892	0.09	2,116,580	4.04	6,448,397	12.31	8,610,868	16.43		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		46,596	0.09	66,011	0.13	3,036,728	5.80	n/a	n/a	3,149,336	6.01
FWS		17,419	0.03	204,711	0.39	7,540	0.01	n/a	n/a	229,670	0.44
NPS		731,995	1.40	15,746	0.03	12	0.00	n/a	n/a	747,753	1.43
Other federal		n/a	n/a	5,214	0.01	64,486	0.12	n/a	n/a	69,700	0.13
Tribal		142,957	0.27	13,002	0.03	1,395,217	2.66	n/a	n/a	1,551,176	2.96
State/local		266	0.00	207,761	0.40	2,377,019	4.54	102	0.00	2,585,149	4.94
Private		11,569	0.02	112,313	0.21	38	0.00	16,575,336	31.64	16,699,256	31.87
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	95,364	0.18
TOTAL		950,803	1.82	624,758	1.19	6,881,040	13.13	16,575,438	31.64	25,127,403*	47.96
GRAND TOTAL		3,156,853	6.03	4,705,645	8.98	27,859,627	53.17	16,575,438	31.64	52,392,928*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SPOTTED BAT		<i>Euderma maculatum</i>									
TNC Element Code AMACC07010		Found in Montana and Idaho						Total acres		9,755,784	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		1,147	0.01	725	0.01	282,489	2.90			284,360	2.92
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00			0	0.00
Eastside											
		1,147	0.01	725	0.01	282,489	2.90			284,360	2.92
TOTAL											
		1,147	0.01	725	0.01	282,489	2.90			284,360	2.92
REGION 4											
Boise		0	0.00	0	0.00	12,075	0.12			12,075	0.12
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		450	0.01	0	0.00	346,076	3.55			346,526	3.55
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
		450	0.01	0	0.00	358,151	3.67			358,602	3.68
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		254,345	2.61	33,464	0.34	4,195,932	43.01	n/a	n/a	4,483,741	45.96
FWS		0	0.00	492	0.01	9,123	0.09	n/a	n/a	9,615	0.10
NPS		1,771	0.02	25,846	0.27	0	0.00	n/a	n/a	27,617	0.28
Other federal		n/a	n/a	0	0.00	116,006	1.19	n/a	n/a	116,006	1.19
Tribal		0	0.00	0	0.00	760,931	7.80	n/a	n/a	760,931	7.80
State/local		0	0.00	7,762	0.08	567,043	5.81	0	0.00	574,805	5.89
Private		40	0.00	1,369	0.01	0	0.00	3,127,513	32.06	3,128,922	32.07
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	11,183	0.12
TOTAL											
		256,156	2.63	68,933	0.71	5,649,036	57.91	3,127,513	32.06	9,112,821*	93.41
GRAND TOTAL											
		257,754	2.64	69,658	0.71	6,289,676	64.47	3,127,513	32.06	9,755,784*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

TOWNSEND'S BIG-EARED BAT				<i>Corynorhinus townsendii</i>							
TNC Element Code		AMACC08010		Found in		Montana and Idaho		Total acres		72,501,966	
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist	
REGION 1											
Clearwater	462	0.00	2,472	0.00	119,951	0.17			122,885	0.17	
Nez Perce	16,501	0.02	284,474	0.39	639,225	0.88			940,200	1.30	
NPCZ	16,963	0.02	286,946	0.40	759,176	1.05			1,063,086	1.47	
Kootenai	76,435	0.11	56,750	0.08	984,853	1.36			1,118,038	1.54	
Panhandle	27,890	0.04	44	0.00	1,229,496	1.70			1,257,430	1.73	
KIPZ	104,325	0.14	56,794	0.08	2,214,349	3.05			2,375,468	3.28	
Bitterroot	235,655	0.33	198,374	0.27	588,292	0.81			1,022,320	1.41	
Flathead	789,530	1.09	11,283	0.02	690,125	0.95			1,490,937	2.06	
Lolo	97,067	0.13	164,806	0.23	968,955	1.34			1,230,827	1.70	
Westside	1,122,251	1.55	374,462	0.52	2,247,371	3.10			3,744,084	5.16	
Beaver-Deer	172,205	0.24	134,046	0.19	2,318,822	3.20			2,625,073	3.62	
Custer	213,788	0.30	7,288	0.01	275,313	0.38			496,389	0.69	
Gallatin	450,563	0.62	42,567	0.06	806,407	1.11			1,299,537	1.79	
Helena	65,745	0.09	27,033	0.04	635,993	0.88			728,771	1.01	
Lewis & Clark	285,477	0.39	78,441	0.11	1,058,560	1.46			1,422,478	1.96	
Eastside	1,187,778	1.64	289,374	0.40	5,095,095	7.03			6,572,247	9.07	
TOTAL	2,431,317	3.35	1,007,577	1.39	10,315,991	14.23			13,754,885	18.97	
REGION 4											
Boise	6,067	0.01	384,092	0.53	1,831,415	2.53			2,221,573	3.06	
Bridger-Teton	n/a	n/a	n/a	n/a	8	0.00			8	0.00	
Caribou	3,539	0.01	n/a	n/a	860,705	1.19			864,243	1.19	
Payette	11,483	0.02	759,813	1.05	1,102,568	1.52			1,873,864	2.59	
Salmon-Challis	20,854	0.03	746,973	1.03	2,167,115	2.99			2,934,941	4.05	
Sawtooth	3,303	0.01	166,039	0.23	1,151,946	1.59			1,321,288	1.82	
Targhee	7,077	0.01	304	0.00	1,069,182	1.48			1,076,564	1.49	
Wasatch-Cache	1,085	0.00	n/a	n/a	195,718	0.27			196,802	0.27	
TOTAL	53,407	0.07	2,057,220	2.84	8,378,656	11.56			10,489,283	14.47	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	452,164	0.62	150,761	0.21	13,659,542	18.84	n/a	n/a	14,262,467	19.67	
FWS	21,875	0.03	422,810	0.58	5,316	0.01	n/a	n/a	450,001	0.62	
NPS	855,455	1.18	12,970	0.02	12	0.00	n/a	n/a	868,437	1.20	
Other federal	n/a	n/a	568,030	0.78	402,428	0.56	n/a	n/a	970,458	1.34	
Tribal	117,227	0.16	2,172	0.00	1,981,363	2.73	n/a	n/a	2,100,761	2.90	
State/local	242	0.00	347,571	0.48	3,388,997	4.67	24	0.00	3,736,835	5.15	
Private	24,415	0.03	93,723	0.13	0	0.00	25,173,365	34.72	25,291,502	34.88	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	577,333	0.80	
TOTAL	1,471,378	2.03	1,598,036	2.20	19,437,658	26.81	25,173,389	34.72	48,257,793*	66.56	
GRAND TOTAL	3,956,103	5.46	4,662,832	6.43	38,132,305	52.59	25,173,389	34.72	72,501,962*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PALLID BAT		<i>Antrozous pallidus</i>									
TNC Element Code AMACC10010		Found in Montana and Idaho						Total acres 12,472,106			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		276	0.00	13,192	0.11	3,993	0.03			17,462	0.14
NPCZ		276	0.00	13,192	0.11	3,993	0.03			17,462	0.14
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ		0	0.00	0	0.00	0	0.00			0	0.00
Bitterroot		0	0.00	4,852	0.04	10	0.00			4,862	0.04
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside		0	0.00	4,852	0.04	10	0.00			4,862	0.04
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		400	0.00	290	0.00	74,704	0.60			75,394	0.60
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00			0	0.00
Eastside		400	0.00	290	0.00	74,704	0.60			75,394	0.60
TOTAL		677	0.01	18,334	0.15	78,707	0.63			97,718	0.78
REGION 4											
Boise		620	0.01	47,979	0.39	222,418	1.78			271,018	2.17
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00			2	0.00
Caribou		1,925	0.02	n/a	n/a	279,096	2.24			281,022	2.25
Payette		1,095	0.01	18,765	0.15	63,871	0.51			83,731	0.67
Salmon-Challis		378	0.00	5,176	0.04	123,275	0.99			128,830	1.03
Sawtooth		837	0.01	51,780	0.42	629,984	5.05			682,601	5.47
Targhee		10	0.00	0	0.00	40,786	0.33			40,796	0.33
Wasatch-Cache		544	0.00	n/a	n/a	78,141	0.63			78,685	0.63
TOTAL		5,410	0.04	123,700	0.99	1,437,574	11.53			1,566,684	12.56
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		92,269	0.74	27,545	0.22	5,014,981	40.21	n/a	n/a	5,134,796	41.17
FWS		0	0.00	19,053	0.15	7,250	0.06	n/a	n/a	26,302	0.21
NPS		17,171	0.14	14,181	0.11	0	0.00	n/a	n/a	31,352	0.25
Other federal		n/a	n/a	412,816	3.31	132,603	1.06	n/a	n/a	545,418	4.37
Tribal		0	0.00	0	0.00	513,226	4.12	n/a	n/a	513,226	4.12
State/local		0	0.00	66,510	0.53	732,790	5.88	0	0.00	799,299	6.41
Private		2,636	0.02	973	0.01	0	0.00	3,742,571	30.01	3,746,180	30.04
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	11,133	0.09
TOTAL		112,077	0.90	541,077	4.34	6,400,848	51.32	3,742,571	30.01	10,807,706*	86.66
GRAND TOTAL		118,164	0.95	683,111	5.48	7,917,129	63.48	3,742,571	30.01	12,472,107*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN PIKA		<i>Ochotona princeps</i>									
TNC Element Code AMAEA01020		Found in Montana and Idaho				Total acres 25,662,519					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,990	0.04	271,648	1.06	1,223,626	4.77	1,505,264	5.87		
Nez Perce		25,660	0.10	848,353	3.31	1,083,820	4.22	1,957,833	7.63		
NPCZ		35,650	0.14	1,120,002	4.37	2,307,445	8.99	3,463,097	13.50		
Kootenai		69,304	0.27	41,626	0.16	461,157	1.80	572,087	2.23		
Panhandle		59,562	0.23	20,698	0.08	2,076,871	8.09	2,157,131	8.41		
KIPZ		128,866	0.50	62,324	0.24	2,538,028	9.89	2,729,218	10.64		
Bitterroot		148,237	0.58	458,505	1.79	205,972	0.80	812,714	3.17		
Flathead		453,293	1.77	4,345	0.02	396,437	1.55	854,076	3.33		
Lolo		43,482	0.17	67,020	0.26	237,002	0.92	347,503	1.35		
Westside		645,012	2.51	529,870	2.07	839,410	3.27	2,014,292	7.85		
Beaver-Deer		124,220	0.48	93,568	0.37	824,629	3.21	1,042,417	4.06		
Custer		221,029	0.86	2,478	0.01	45,175	0.18	268,682	1.05		
Gallatin		439,520	1.71	35,423	0.14	404,904	1.58	879,848	3.43		
Helena		30,764	0.12	7,033	0.03	130,647	0.51	168,444	0.66		
Lewis & Clark		173,216	0.68	41,334	0.16	296,626	1.16	511,176	1.99		
Eastside		988,750	3.85	179,837	0.70	1,701,980	6.63	2,870,568	11.19		
TOTAL		1,798,277	7.01	1,892,034	7.37	7,386,864	28.79	11,077,175	43.17		
REGION 4											
Boise		4,740	0.02	346,695	1.35	998,716	3.89	1,350,150	5.26		
Bridger-Teton		n/a	n/a	n/a	n/a	4	0.00	4	0.00		
Caribou		695	0.00	n/a	n/a	220,677	0.86	221,371	0.86		
Payette		12,602	0.05	703,549	2.74	1,125,850	4.39	1,842,001	7.18		
Salmon-Challis		24,347	0.10	933,879	3.64	2,175,515	8.48	3,133,742	12.21		
Sawtooth		3,353	0.01	239,488	0.93	481,811	1.88	724,651	2.82		
Targhee		8,364	0.03	306	0.00	665,798	2.59	674,468	2.63		
Wasatch-Cache		482	0.00	n/a	n/a	101,837	0.40	102,319	0.40		
TOTAL		54,582	0.21	2,223,917	8.67	5,770,208	22.48	8,048,707	31.36		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		36,891	0.14	20,238	0.08	868,171	3.38	n/a	n/a	925,299	3.61
FWS		1,261	0.01	1,952	0.01	130	0.00	n/a	n/a	3,343	0.01
NPS		603,165	2.35	1,329	0.01	0	0.00	n/a	n/a	604,494	2.36
Other federal		n/a	n/a	2,252	0.01	35,938	0.14	n/a	n/a	38,190	0.15
Tribal		66,990	0.26	68	0.00	142,424	0.56	n/a	n/a	209,482	0.82
State/local		266	0.00	132,603	0.52	934,250	3.64	6	0.00	1,067,125	4.16
Private		11,437	0.05	6,401	0.03	0	0.00	3,641,785	14.19	3,659,623	14.26
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29,083	0.11
TOTAL		720,010	2.81	164,842	0.64	1,980,913	7.72	3,641,791	14.19	6,536,637*	25.47
GRAND TOTAL		2,572,869	10.03	4,280,792	16.68	15,137,985	58.99	3,641,791	14.19	25,662,519*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

EASTERN COTTONTAIL			<i>Sylvilagus floridanus</i>							
TNC Element Code AMAEB01040			Found in Montana			Total acres		674,461		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ	0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside	0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	0	0.00	0	0.00	11,379	1.69	11,379	1.69		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside	0	0.00	0	0.00	11,379	1.69	11,379	1.69		
TOTAL	0	0.00	0	0.00	11,379	1.69	11,379	1.69		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	0	0.00	0	0.00	150,409	22.30	n/a	n/a	150,409	22.30
FWS	0	0.00	132	0.02	0	0.00	n/a	n/a	132	0.02
NPS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal	n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00
Tribal	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local	0	0.00	580	0.09	45,385	6.73	0	0.00	45,966	6.82
Private	0	0.00	0	0.00	0	0.00	464,378	68.85	464,378	68.85
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,198	0.33
TOTAL	0	0.00	713	0.11	195,794	29.03	464,378	68.85	663,082*	98.31
GRAND TOTAL	0	0.00	713	0.11	207,172	30.72	464,378	68.85	674,460*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MOUNTAIN COTTONTAIL								<i>Sylvilagus nuttallii</i>		
<i>TNC Element Code</i> AMAEB01060				<i>Found in</i> Montana and Idaho				<i>Total acres</i> 45,872,068		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3				TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1										
Clearwater	36	0.00	488	0.00	5,825	0.01			6,349	0.01
Nez Perce	1,261	0.00	21,447	0.05	13,342	0.03			36,050	0.08
NPCZ	1,297	0.00	21,935	0.05	19,167	0.04			42,399	0.09
Kootenai	9,984	0.02	7,660	0.02	92,952	0.20			110,596	0.24
Panhandle	4	0.00	8	0.00	3,821	0.01			3,833	0.01
KIPZ	9,988	0.02	7,668	0.02	96,773	0.21			114,429	0.25
Bitterroot	29,879	0.07	5,080	0.01	90,108	0.20			125,067	0.27
Flathead	37,847	0.08	1,463	0.00	57,451	0.13			96,761	0.21
Lolo	10,500	0.02	12,284	0.03	123,866	0.27			146,650	0.32
Westside	78,227	0.17	18,827	0.04	271,424	0.59			368,477	0.80
Beaver-Deer	18,857	0.04	27,247	0.06	551,217	1.20			597,321	1.30
Custer	35,786	0.08	869	0.00	365,337	0.80			401,991	0.88
Gallatin	59,678	0.13	5,402	0.01	185,175	0.40			250,256	0.55
Helena	8,779	0.02	3,247	0.01	120,435	0.26			132,461	0.29
Lewis & Clark	33,408	0.07	19,619	0.04	316,643	0.69			369,670	0.81
Eastside	156,507	0.34	56,384	0.12	1,538,808	3.36			1,751,699	3.82
TOTAL	246,019	0.54	104,813	0.23	1,926,172	4.20			2,277,004	4.97
REGION 4										
Boise	198	0.00	0	0.00	121,230	0.26			121,428	0.26
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00			2	0.00
Caribou	2,032	0.00	n/a	n/a	300,981	0.66			303,013	0.66
Payette	999	0.00	2,448	0.01	64,566	0.14			68,013	0.15
Salmon-Challis	10,220	0.02	48,914	0.11	813,152	1.77			872,286	1.90
Sawtooth	913	0.00	51,942	0.11	664,749	1.45			717,604	1.56
Targhee	3,343	0.01	110	0.00	302,554	0.66			306,007	0.67
Wasatch-Cache	608	0.00	n/a	n/a	82,934	0.18			83,543	0.18
TOTAL	18,312	0.04	103,414	0.23	2,350,169	5.12			2,471,895	5.39
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	351,885	0.77	95,734	0.21	10,988,364	23.95	n/a	n/a	11,435,983	24.93
FWS	23,981	0.05	495,122	1.08	9,425	0.02	n/a	n/a	528,527	1.15
NPS	73,103	0.16	17,337	0.04	0	0.00	n/a	n/a	90,440	0.20
Other federal	n/a	n/a	491,343	1.07	209,658	0.46	n/a	n/a	701,001	1.53
Tribal	21,625	0.05	793	0.00	2,118,315	4.62	n/a	n/a	2,140,732	4.67
State/local	0	0.00	160,088	0.35	2,339,002	5.10	16	0.00	2,499,106	5.45
Private	16,149	0.04	90,576	0.20	38	0.00	23,478,756	51.18	23,585,518	51.42
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	141,872	0.31
TOTAL	486,741	1.06	1,350,993	2.95	15,664,803	34.15	23,478,772	51.18	41,123,180*	89.65
GRAND TOTAL	751,072	1.64	1,559,220	3.40	19,941,143	43.47	23,478,772	51.18	45,872,079*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

DESERT COTTONTAIL

Sylvilagus audubonii

TNC Element Code AMAEB01070

Found in Montana

Total acres 34,282,831

Predicted Distribution on National Forest Lands

	STATUS 1		STATUS 2		STATUS 3		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1								
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00
NPCZ	0	0.00	0	0.00	0	0.00	0	0.00
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00
Flathead	0	0.00	0	0.00	0	0.00	0	0.00
Lolo	0	0.00	0	0.00	0	0.00	0	0.00
Westside	0	0.00	0	0.00	0	0.00	0	0.00
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00
Custer	1,241	0.00	596	0.00	288,073	0.84	289,911	0.85
Gallatin	0	0.00	0	0.00	1,915	0.01	1,915	0.01
Helena	0	0.00	0	0.00	0	0.00	0	0.00
Lewis & Clark	0	0.00	30	0.00	21,609	0.06	21,639	0.06
Eastside	1,241	0.00	626	0.00	311,597	0.91	313,465	0.92
TOTAL	1,241	0.00	626	0.00	311,597	0.91	313,465	0.92
REGION 4								
Boise	0	0.00	0	0.00	0	0.00	0	0.00
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00
Payette	0	0.00	0	0.00	0	0.00	0	0.00
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00
Targhee	0	0.00	0	0.00	0	0.00	0	0.00
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00

Predicted Distribution on Other Lands

	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	10,822	0.03	114,379	0.33	5,254,732	15.33	n/a	n/a	5,379,933	15.69
FWS	22,075	0.06	578,390	1.69	18,082	0.05	n/a	n/a	618,547	1.80
NPS	626	0.00	26,122	0.08	0	0.00	n/a	n/a	26,749	0.08
Other federal	n/a	n/a	0	0.00	52,102	0.15	n/a	n/a	52,102	0.15
Tribal	0	0.00	0	0.00	1,910,710	5.57	n/a	n/a	1,910,710	5.57
State/local	0	0.00	22,003	0.06	2,439,992	7.12	0	0.00	2,461,995	7.18
Private	6,201	0.02	44,486	0.13	0	0.00	23,358,280	68.13	23,408,967	68.28
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	110,365	0.32
TOTAL	39,725	0.12	785,380	2.29	9,675,619	28.22	23,358,280	68.13	33,969,369*	99.09
GRAND TOTAL	40,966	0.12	786,007	2.29	9,987,216	29.13	23,358,280	68.13	34,282,834*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SNOWSHOE HARE

Lepus americanus

TNC Element Code AMAEB03010

Found in Montana and Idaho

Total acres 37,367,532

Predicted Distribution on National Forest Lands

	STATUS 1		STATUS 2		STATUS 3		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1								
Clearwater	9,677	0.03	270,718	0.72	1,429,699	3.83	1,710,095	4.58
Nez Perce	23,860	0.06	793,507	2.12	1,108,022	2.97	1,925,389	5.15
NPCZ	33,538	0.09	1,064,224	2.85	2,537,722	6.79	3,635,484	9.73
Kootenai	82,786	0.22	80,608	0.22	1,610,420	4.31	1,773,814	4.75
Panhandle	49,733	0.13	20,590	0.06	2,156,380	5.77	2,226,703	5.96
KIPZ	132,519	0.36	101,198	0.27	3,766,800	10.08	4,000,517	10.71
Bitterroot	157,106	0.42	437,107	1.17	585,231	1.57	1,179,444	3.16
Flathead	874,325	2.34	22,547	0.06	1,112,656	2.98	2,009,529	5.38
Lolo	98,314	0.26	188,026	0.50	1,447,665	3.87	1,734,005	4.64
Westside	1,129,745	3.02	647,680	1.73	3,145,553	8.42	4,922,978	13.17
Beaver-Deer	160,342	0.43	115,988	0.31	2,078,788	5.56	2,355,118	6.30
Custer	77,908	0.21	5,498	0.02	116,120	0.31	199,527	0.53
Gallatin	469,213	1.26	42,405	0.11	707,068	1.89	1,218,686	3.26
Helena	59,268	0.16	22,834	0.06	539,506	1.44	621,608	1.66
Lewis & Clark	259,709	0.70	62,250	0.17	902,545	2.42	1,224,505	3.28
Eastside	1,026,441	2.75	248,975	0.67	4,344,027	11.63	5,619,443	15.04
TOTAL	2,322,243	6.22	2,062,077	5.52	13,794,102	36.92	18,178,422	48.65
REGION 4								
Boise	5,282	0.01	234,636	0.63	1,509,642	4.04	1,749,559	4.68
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00
Caribou	1,767	0.01	n/a	n/a	536,888	1.44	538,655	1.44
Payette	9,894	0.03	647,704	1.73	1,079,578	2.89	1,737,176	4.65
Salmon-Challis	5,380	0.01	527,090	1.41	914,210	2.45	1,446,681	3.87
Sawtooth	2,172	0.01	64,726	0.17	433,298	1.16	500,195	1.34
Targhee	1,921	0.01	194	0.00	655,118	1.75	657,233	1.76
Wasatch-Cache	636	0.00	n/a	n/a	100,694	0.27	101,330	0.27
TOTAL	27,053	0.07	1,474,350	3.95	5,229,429	14.00	6,730,832	18.01

Predicted Distribution on Other Lands

	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	48,716	0.13	30,964	0.08	1,014,582	2.72	n/a	n/a	1,094,262	2.93
FWS	8,527	0.02	13,076	0.04	3,387	0.01	n/a	n/a	24,989	0.07
NPS	744,251	1.99	6,293	0.02	2	0.00	n/a	n/a	750,545	2.01
Other federal	n/a	n/a	266	0.00	63,091	0.17	n/a	n/a	63,357	0.17
Tribal	136,214	0.37	11,759	0.03	758,802	2.03	n/a	n/a	906,774	2.43
State/local	266	0.00	191,446	0.51	1,592,247	4.26	38	0.00	1,783,998	4.77
Private	10,702	0.03	56,648	0.15	0	0.00	7,704,142	20.62	7,771,492	20.80
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	62,857	0.17
TOTAL	948,675	2.54	310,452	0.83	3,432,111	9.19	7,704,180	20.62	12,458,275*	33.34
GRAND TOTAL	3,297,971	8.83	3,846,880	10.30	22,455,641	60.10	7,704,180	20.62	37,367,529*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WHITE-TAILED JACKRABBIT							<i>Lepus townsendii</i>			
TNC Element Code AMAEB03040			Found in Montana and Idaho				Total acres 80,872,089			
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	9,307	0.01	259,847	0.32	1,224,236	1.51	1,493,391	1.85		
Nez Perce	25,176	0.03	810,478	1.00	1,087,775	1.35	1,923,428	2.38		
NPCZ	34,483	0.04	1,070,325	1.32	2,312,011	2.86	3,416,819	4.23		
Kootenai	60	0.00	222	0.00	43,934	0.05	44,216	0.05		
Panhandle	49,849	0.06	20,078	0.03	2,053,933	2.54	2,123,859	2.63		
KIPZ	49,909	0.06	20,300	0.03	2,097,867	2.59	2,168,075	2.68		
Bitterroot	7,013	0.01	417,495	0.52	59,362	0.07	483,871	0.60		
Flathead	1,063	0.00	544	0.00	5,348	0.01	6,955	0.01		
Lolo	534	0.00	1,037	0.00	20,970	0.03	22,541	0.03		
Westside	8,611	0.01	419,077	0.52	85,680	0.11	513,368	0.64		
Beaver-Deer	9,215	0.01	19,255	0.02	378,003	0.47	406,473	0.50		
Custer	82,414	0.10	971	0.00	284,865	0.35	368,249	0.46		
Gallatin	35,890	0.04	2,832	0.00	95,300	0.12	134,022	0.17		
Helena	6,811	0.01	4,233	0.01	98,436	0.12	109,481	0.14		
Lewis & Clark	4,960	0.01	4,007	0.01	117,437	0.15	126,404	0.16		
Eastside	139,290	0.17	31,298	0.04	974,041	1.20	1,144,629	1.41		
TOTAL	232,292	0.29	1,541,000	1.91	5,469,599	6.76	7,242,891	8.96		
REGION 4										
Boise	5,626	0.01	353,622	0.44	1,281,783	1.59	1,641,031	2.03		
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou	1,871	0.00	n/a	n/a	623,001	0.77	624,872	0.77		
Payette	13,593	0.02	730,208	0.90	1,255,208	1.55	1,999,009	2.47		
Salmon-Challis	18,000	0.02	956,727	1.18	2,205,058	2.73	3,179,785	3.93		
Sawtooth	3,785	0.01	216,264	0.27	655,186	0.81	875,234	1.08		
Targhee	7,089	0.01	8	0.00	940,735	1.16	947,832	1.17		
Wasatch-Cache	673	0.00	n/a	n/a	168,206	0.21	168,879	0.21		
TOTAL	50,637	0.06	2,256,828	2.79	7,129,183	8.82	9,436,648	11.67		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	138,387	0.17	149,566	0.19	11,112,747	13.74	n/a	n/a	11,400,700	14.10
FWS	38,698	0.05	596,944	0.74	30,516	0.04	n/a	n/a	666,158	0.82
NPS	62,889	0.08	21,238	0.03	154	0.00	n/a	n/a	84,281	0.10
Other federal	n/a	n/a	162,330	0.20	297,340	0.37	n/a	n/a	459,670	0.57
Tribal	1,869	0.00	977	0.00	3,269,653	4.04	n/a	n/a	3,272,499	4.05
State/local	266	0.00	244,988	0.30	5,220,266	6.46	36	0.00	5,465,556	6.76
Private	18,680	0.02	195,247	0.24	40	0.00	42,493,214	52.54	42,707,181	52.81
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	136,514	0.17
TOTAL	260,790	0.32	1,371,290	1.70	19,930,716	24.65	42,493,250	52.54	64,192,560*	79.38
GRAND TOTAL	543,719	0.67	5,169,118	6.39	32,529,498	40.22	42,493,250	52.54	80,872,098*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK-TAILED JACKRABBIT			<i>Lepus californicus</i>							
TNC Element Code		AMAEB03050	Found in		Montana and Idaho	Total acres		23,004,240		
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ										
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ										
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside										
Beaver-Deer	1,547	0.01	2,568	0.01	190,195	0.83	194,311	0.85		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	10	0.00	368	0.00	19,585	0.09	19,963	0.09		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside										
	1,557	0.01	2,936	0.01	209,781	0.91	214,274	0.93		
TOTAL										
	1,557	0.01	2,936	0.01	209,781	0.91	214,274	0.93		
REGION 4										
Boise	725	0.00	0	0.00	190,139	0.83	190,864	0.83		
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou	2,030	0.01	n/a	n/a	354,819	1.54	356,848	1.55		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	1,765	0.01	6,929	0.03	616,331	2.68	625,026	2.72		
Sawtooth	841	0.00	0	0.00	514,625	2.24	515,465	2.24		
Targhee	1,071	0.01	0	0.00	293,966	1.28	295,037	1.28		
Wasatch-Cache	632	0.00	n/a	n/a	92,818	0.40	93,450	0.41		
TOTAL										
	7,063	0.03	6,929	0.03	2,062,700	8.97	2,076,693	9.03		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	320,274	1.39	21,144	0.09	8,493,749	36.92	n/a	n/a	8,835,168	38.41
FWS	12,994	0.06	30,007	0.13	0	0.00	n/a	n/a	43,001	0.19
NPS	24,497	0.11	0	0.00	0	0.00	n/a	n/a	24,497	0.11
Other federal	n/a	n/a	491,349	2.14	171,713	0.75	n/a	n/a	663,062	2.88
Tribal	0	0.00	0	0.00	529,666	2.30	n/a	n/a	529,666	2.30
State/local	0	0.00	98,496	0.43	1,297,291	5.64	0	0.00	1,395,787	6.07
Private	9,113	0.04	1,621	0.01	40	0.00	9,183,420	39.92	9,194,194	39.97
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27,904	0.12
TOTAL										
	366,878	1.59	642,618	2.79	10,492,460	45.61	9,183,420	39.92	20,713,279*	90.04
GRAND TOTAL										
	375,499	1.63	652,483	2.84	12,764,940	55.49	9,183,420	39.92	23,004,246*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PYGMY RABBIT		Brachylagus idahoensis									
TNC Element Code AMAEB04010		Found in Montana and Idaho						Total acres 15,310,096			
Predicted Distribution on National Forest Lands											
	STATUS 1		STATUS 2		STATUS 3		TOTAL				
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1											
Clearwater	0	0.00	0	0.00	0	0.00			0	0.00	
Nez Perce	0	0.00	0	0.00	0	0.00			0	0.00	
NPCZ											
Kootenai	0	0.00	0	0.00	0	0.00			0	0.00	
Panhandle	0	0.00	0	0.00	0	0.00			0	0.00	
KIPZ											
Bitterroot	322	0.00	0	0.00	408	0.00			731	0.01	
Flathead	0	0.00	0	0.00	0	0.00			0	0.00	
Lolo	0	0.00	0	0.00	0	0.00			0	0.00	
Westside											
Beaver-Deer	350	0.00	2,812	0.02	160,568	1.05			163,731	1.07	
Custer	0	0.00	0	0.00	0	0.00			0	0.00	
Gallatin	0	0.00	236	0.00	15,018	0.10			15,254	0.10	
Helena	0	0.00	12	0.00	64	0.00			76	0.00	
Lewis & Clark	0	0.00	0	0.00	0	0.00			0	0.00	
Eastside											
	350	0.00	3,060	0.02	175,650	1.15			179,061	1.17	
TOTAL											
	673	0.00	3,060	0.02	176,058	1.15			179,791	1.17	
REGION 4											
Boise	400	0.00	0	0.00	184,709	1.21			185,109	1.21	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00	
Caribou	1,825	0.01	n/a	n/a	167,430	1.09			169,255	1.11	
Payette	0	0.00	0	0.00	0	0.00			0	0.00	
Salmon-Challis	1,649	0.01	6,929	0.05	574,331	3.75			582,910	3.81	
Sawtooth	841	0.01	0	0.00	523,361	3.42			524,202	3.42	
Targhee	136	0.00	0	0.00	169,305	1.11			169,441	1.11	
Wasatch-Cache	278	0.00	n/a	n/a	26,487	0.17			26,765	0.18	
TOTAL											
	5,130	0.03	6,929	0.05	1,645,623	10.75			1,657,682	10.83	
Predicted Distribution on Other Lands											
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	311,337	2.03	18,656	0.12	8,049,263	52.58	n/a	n/a	8,379,257	54.73	
FWS	5,756	0.04	17,700	0.12	0	0.00	n/a	n/a	23,456	0.15	
NPS	18,741	0.12	0	0.00	0	0.00	n/a	n/a	18,741	0.12	
Other federal	n/a	n/a	486,809	3.18	156,519	1.02	n/a	n/a	643,328	4.20	
Tribal	0	0.00	0	0.00	393,245	2.57	n/a	n/a	393,245	2.57	
State/local	0	0.00	83,054	0.54	1,063,694	6.95	0	0.00	1,146,748	7.49	
Private	919	0.01	4,453	0.03	38	0.00	2,851,441	18.63	2,856,851	18.66	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10,999	0.07	
TOTAL											
	336,753	2.20	610,673	3.99	9,662,759	63.11	2,851,441	18.63	13,472,624*	88.00	
GRAND TOTAL											
	342,555	2.24	620,663	4.05	11,484,440	75.01	2,851,441	18.63	15,310,098*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LEAST CHIPMUNK		<i>Tamias minimus</i>								
TNC Element Code AMAFB02020		Found in Montana and Idaho								
		Total acres 29,909,935								
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	651	0.00	0	0.00	651	0.00		
NPCZ	0	0.00	651	0.00	0	0.00	651	0.00		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	348	0.00	4,526	0.02	582	0.00	5,456	0.02		
Flathead	987	0.00	240	0.00	134	0.00	1,361	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside	1,335	0.00	4,766	0.02	717	0.00	6,817	0.02		
Beaver-Deer	2,532	0.01	6,773	0.02	229,448	0.77	238,753	0.80		
Custer	50,215	0.17	2,084	0.01	289,420	0.97	341,719	1.14		
Gallatin	24,473	0.08	1,501	0.01	82,866	0.28	108,840	0.36		
Helena	0	0.00	0	0.00	12,177	0.04	12,177	0.04		
Lewis & Clark	16	0.00	308	0.00	30,205	0.10	30,530	0.10		
Eastside	77,236	0.26	10,666	0.04	644,117	2.15	732,019	2.45		
TOTAL	78,571	0.26	16,082	0.05	644,834	2.16	739,487	2.47		
REGION 4										
Boise	669	0.00	66,634	0.22	257,081	0.86	324,383	1.09		
Bridger-Teton	n/a	n/a	n/a	n/a	4	0.00	4	0.00		
Caribou	2,644	0.01	n/a	n/a	545,925	1.83	548,569	1.83		
Payette	164	0.00	29,245	0.10	32,713	0.11	62,122	0.21		
Salmon-Challis	3,054	0.01	102,289	0.34	701,433	2.35	806,777	2.70		
Sawtooth	945	0.00	55,093	0.18	706,545	2.36	762,583	2.55		
Targhee	1,425	0.01	2	0.00	405,466	1.36	406,893	1.36		
Wasatch-Cache	713	0.00	n/a	n/a	123,496	0.41	124,208	0.42		
TOTAL	9,613	0.03	253,262	0.85	2,772,664	9.27	3,035,539	10.15		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	337,129	1.13	112,425	0.38	10,507,314	35.13	n/a	n/a	10,956,868	36.63
FWS	11,705	0.04	467,894	1.56	3,755	0.01	n/a	n/a	483,354	1.62
NPS	37,143	0.12	18,200	0.06	10	0.00	n/a	n/a	55,353	0.19
Other federal	n/a	n/a	486,797	1.63	187,916	0.63	n/a	n/a	674,713	2.26
Tribal	0	0.00	0	0.00	1,011,670	3.38	n/a	n/a	1,011,670	3.38
State/local	0	0.00	90,522	0.30	1,901,983	6.36	0	0.00	1,992,506	6.66
Private	1,095	0.00	39,465	0.13	38	0.00	10,865,565	36.33	10,906,163	36.46
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	54,286	0.18
TOTAL	387,072	1.29	1,215,303	4.06	13,612,685	45.51	10,865,565	36.33	26,134,912*	87.38
GRAND TOTAL	475,256	1.59	1,484,648	4.97	17,030,183	56.94	10,865,565	36.33	29,909,938*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

YELLOW-PINE CHIPMUNK								Tamias amoenus		
TNC Element Code		AMAFB02030		Found in Montana and Idaho				Total acres 36,388,957		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1										
Clearwater	9,706	0.03	279,951	0.77	1,414,266	3.89	1,703,922	4.68		
Nez Perce	25,214	0.07	837,945	2.30	1,104,476	3.04	1,967,634	5.41		
NPCZ	34,919	0.10	1,117,896	3.07	2,518,741	6.92	3,671,556	10.09		
Kootenai	35,518	0.10	23,858	0.07	712,086	1.96	771,462	2.12		
Panhandle	53,632	0.15	21,088	0.06	2,107,485	5.79	2,182,204	6.00		
KIPZ	89,149	0.25	44,947	0.12	2,819,570	7.75	2,953,666	8.12		
Bitterroot	104,811	0.29	462,466	1.27	446,426	1.23	1,013,703	2.79		
Flathead	429,519	1.18	7,027	0.02	453,131	1.25	889,677	2.44		
Lolo	70,589	0.19	117,655	0.32	790,687	2.17	978,930	2.69		
Westside	604,919	1.66	587,149	1.61	1,690,243	4.65	2,882,311	7.92		
Beaver-Deer	111,306	0.31	108,468	0.30	1,725,919	4.74	1,945,693	5.35		
Custer	121,492	0.33	2,282	0.01	92,151	0.25	215,925	0.59		
Gallatin	338,632	0.93	17,904	0.05	515,387	1.42	871,923	2.40		
Helena	44,547	0.12	20,698	0.06	542,742	1.49	607,987	1.67		
Lewis & Clark	133,509	0.37	43,896	0.12	705,807	1.94	883,212	2.43		
Eastside	749,487	2.06	193,248	0.53	3,582,007	9.84	4,524,741	12.44		
TOTAL	1,478,473	4.06	1,943,239	5.34	10,610,562	29.16	14,032,274	38.56		
REGION 4										
Boise	7,266	0.02	358,954	0.99	1,654,580	4.55	2,020,799	5.55		
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou	1,753	0.01	n/a	n/a	563,507	1.55	565,260	1.55		
Payette	12,257	0.03	771,121	2.12	1,170,056	3.22	1,953,435	5.37		
Salmon-Challis	24,491	0.07	925,203	2.54	2,165,391	5.95	3,115,085	8.56		
Sawtooth	3,711	0.01	237,154	0.65	714,341	1.96	955,206	2.63		
Targhee	8,649	0.02	162	0.00	766,966	2.11	775,777	2.13		
Wasatch-Cache	713	0.00	n/a	n/a	142,320	0.39	143,033	0.39		
TOTAL	58,840	0.16	2,292,594	6.30	7,177,168	19.72	9,528,601	26.19		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	51,492	0.14	16,931	0.05	1,618,692	4.45	n/a	n/a	1,687,115	4.64
FWS	7,856	0.02	9,617	0.03	3,168	0.01	n/a	n/a	20,642	0.06
NPS	373,533	1.03	825	0.00	12	0.00	n/a	n/a	374,370	1.03
Other federal	n/a	n/a	5,226	0.01	51,690	0.14	n/a	n/a	56,916	0.16
Tribal	63,383	0.17	2,288	0.01	422,832	1.16	n/a	n/a	488,502	1.34
State/local	266	0.00	197,131	0.54	1,668,156	4.58	20	0.00	1,865,573	5.13
Private	9,385	0.03	88,807	0.24	38	0.00	8,205,078	22.55	8,303,308	22.82
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	31,663	0.09
TOTAL	505,916	1.39	320,825	0.88	3,764,588	10.35	8,205,098	22.55	12,828,090*	35.25
GRAND TOTAL	2,043,229	5.62	4,556,658	12.52	21,552,318	59.23	8,205,098	22.55	36,388,965*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CLIFF CHIPMUNK		<i>Tamias dorsalis</i>								
TNC Element Code AMAFB02110		Found in Idaho		Total acres	93,368					
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ										
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ										
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside										
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside										
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	36	0.04	0	0.00	25,700	27.53	25,736	27.56		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	36	0.04	0	0.00	25,700	27.53	25,736	27.56		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	284	0.30	0	0.00	51,802	55.48	n/a	n/a	52,086	55.79
FWS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
NPS	783	0.84	0	0.00	0	0.00	n/a	n/a	783	0.84
Other federal	n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00
Tribal	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local	0	0.00	150	0.16	5,084	5.45	0	0.00	5,234	5.61
Private	0	0.00	0	0.00	0	0.00	9,515	10.19	9,515	10.19
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	14	0.02
TOTAL	1,067	1.14	150	0.16	56,886	60.93	9,515	10.19	67,632*	72.44
GRAND TOTAL	1,103	1.18	150	0.16	82,586	88.45	9,515	10.19	93,368*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RED-TAILED CHIPMUNK				<i>Tamias ruficaudus</i>							
TNC Element Code		AMAFB02130		Found in		Montana and Idaho		Total acres		20,436,843	
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist	
REGION 1											
Clearwater	5,937	0.03	144,080	0.71	878,867	4.30			1,028,883	5.03	
Nez Perce	10,628	0.05	429,259	2.10	524,036	2.56			963,923	4.72	
NPCZ											
	16,565	0.08	573,338	2.81	1,402,903	6.86			1,992,806	9.75	
Kootenai	78,699	0.39	78,891	0.39	1,548,766	7.58			1,706,356	8.35	
Panhandle	36,885	0.18	15,780	0.08	1,562,975	7.65			1,615,640	7.91	
KIPZ											
	115,584	0.57	94,671	0.46	3,111,741	15.23			3,321,995	16.25	
Bitterroot	118,530	0.58	309,558	1.52	492,103	2.41			920,191	4.50	
Flathead	707,638	3.46	19,937	0.10	1,011,942	4.95			1,739,518	8.51	
Lolo	104,867	0.51	158,335	0.78	1,266,369	6.20			1,529,571	7.48	
Westside											
	931,035	4.56	487,830	2.39	2,770,414	13.56			4,189,279	20.50	
Beaver-Deer	59,098	0.29	87,798	0.43	1,346,023	6.59			1,492,918	7.31	
Custer	0	0.00	0	0.00	0	0.00			0	0.00	
Gallatin	12,682	0.06	15,848	0.08	78,060	0.38			106,591	0.52	
Helena	63,859	0.31	3,873	0.02	333,785	1.63			401,517	1.96	
Lewis & Clark	247,730	1.21	59,524	0.29	187,049	0.92			494,303	2.42	
Eastside											
	383,369	1.88	167,043	0.82	1,944,917	9.52			2,495,329	12.21	
TOTAL											
	1,446,553	7.08	1,322,883	6.47	9,229,974	45.16			11,999,409	58.71	
REGION 4											
Boise	258	0.00	3,947	0.02	195,073	0.96			199,278	0.98	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00	
Caribou	0	0.00	n/a	n/a	0	0.00			0	0.00	
Payette	0	0.00	246,153	1.20	38,456	0.19			284,608	1.39	
Salmon-Challis	7,780	0.04	213,083	1.04	871,479	4.26			1,092,342	5.35	
Sawtooth	0	0.00	0	0.00	0	0.00			0	0.00	
Targhee	2,004	0.01	190	0.00	70,298	0.34			72,492	0.36	
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00	
TOTAL											
	10,042	0.05	463,373	2.27	1,175,306	5.75			1,648,721	8.07	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	13,146	0.06	24,787	0.12	383,501	1.88	n/a	n/a	421,434	2.06	
FWS	6,829	0.03	7,544	0.04	2,462	0.01	n/a	n/a	16,835	0.08	
NPS	612,508	3.00	5,042	0.03	0	0.00	n/a	n/a	617,550	3.02	
Other federal	n/a	n/a	0	0.00	18,674	0.09	n/a	n/a	18,674	0.09	
Tribal	122,775	0.60	11,461	0.06	443,822	2.17	n/a	n/a	578,058	2.83	
State/local	0	0.00	90,722	0.44	865,196	4.23	32	0.00	955,951	4.68	
Private	1,527	0.01	16,137	0.08	0	0.00	4,142,505	20.27	4,160,169	20.36	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	20,038	0.10	
TOTAL											
	756,786	3.70	155,693	0.76	1,713,656	8.39	4,142,537	20.27	6,788,709*	33.22	
GRAND TOTAL											
	2,213,381	10.83	1,941,948	9.50	12,118,936	59.30	4,142,537	20.27	20,436,839*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

UINTA CHIPMUNK		Tamias umbrinus									
<i>TNC Element Code</i> AMAFB02190		<i>Found in</i> Montana and Idaho								<i>Total acres</i> 1,685,650	
Predicted Distribution on National Forest Lands											
	STATUS 1		STATUS 2		STATUS 3				TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist	
REGION 1											
Clearwater	0	0.00	0	0.00	0	0.00			0	0.00	
Nez Perce	0	0.00	0	0.00	0	0.00			0	0.00	
NPCZ											
Kootenai	0	0.00	0	0.00	0	0.00			0	0.00	
Panhandle	0	0.00	0	0.00	0	0.00			0	0.00	
KIPZ											
Bitterroot	0	0.00	0	0.00	0	0.00			0	0.00	
Flathead	0	0.00	0	0.00	0	0.00			0	0.00	
Lolo	0	0.00	0	0.00	0	0.00			0	0.00	
Westside											
Beaver-Deer	52,679	3.13	592	0.04	23,636	1.40			76,908	4.56	
Custer	98,981	5.87	1,976	0.12	35,477	2.11			136,434	8.09	
Gallatin	342,071	20.29	26,140	1.55	300,425	17.82			668,636	39.67	
Helena	0	0.00	0	0.00	0	0.00			0	0.00	
Lewis & Clark	0	0.00	0	0.00	0	0.00			0	0.00	
Eastside											
	493,730	29.29	28,708	1.70	359,539	21.33			881,977	52.32	
TOTAL											
	493,730	29.29	28,708	1.70	359,539	21.33			881,977	52.32	
REGION 4											
Boise	0	0.00	0	0.00	0	0.00			0	0.00	
Bridger-Teton	n/a	n/a	n/a	n/a	4	0.00			4	0.00	
Caribou	584	0.04	n/a	n/a	309,610	18.37			310,194	18.40	
Payette	0	0.00	0	0.00	0	0.00			0	0.00	
Salmon-Challis	0	0.00	0	0.00	0	0.00			0	0.00	
Sawtooth	0	0.00	0	0.00	0	0.00			0	0.00	
Targhee	144	0.01	0	0.00	130,205	7.72			130,349	7.73	
Wasatch-Cache	492	0.03	n/a	n/a	116,835	6.93			117,327	6.96	
TOTAL											
	1,221	0.07	0	0.00	556,653	33.02			557,874	33.10	
Predicted Distribution on Other Lands											
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	366	0.02	58	0.00	14,119	0.84	n/a	n/a	14,543	0.86	
FWS	0	0.00	246	0.02	0	0.00	n/a	n/a	246	0.02	
NPS	61,219	3.63	0	0.00	0	0.00	n/a	n/a	61,219	3.63	
Other federal	n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00	
Tribal	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00	
State/local	0	0.00	7,706	0.46	37,001	2.20	0	0.00	44,707	2.65	
Private	0	0.00	2,376	0.14	0	0.00	122,139	7.25	124,514	7.39	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	568	0.03	
TOTAL											
	61,586	3.65	10,386	0.62	51,120	3.03	122,139	7.25	245,798*	14.58	
GRAND TOTAL											
	556,537	33.02	39,094	2.32	967,311	57.38	122,139	7.25	1,685,650*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

YELLOW-BELLIED MARMOT				<i>Marmota flaviventris</i>							
TNC Element Code		AMAFB03020		Found in		Montana and Idaho		Total acres		34,211,107	
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1											
Clearwater	1,697	0.01	35,804	0.11	107,773	0.32			145,275	0.43	
Nez Perce	7,097	0.02	220,547	0.65	155,595	0.46			383,239	1.12	
NPCZ	8,795	0.03	256,351	0.75	263,368	0.77			528,513	1.55	
Kootenai	57,410	0.17	30,342	0.09	551,383	1.61			639,135	1.87	
Panhandle	11,801	0.03	1,689	0.01	155,010	0.45			168,501	0.49	
KIPZ	69,212	0.20	32,031	0.09	706,393	2.07			807,636	2.36	
Bitterroot	158,785	0.46	112,039	0.33	259,185	0.76			530,009	1.55	
Flathead	210,667	0.62	3,987	0.01	164,491	0.48			379,146	1.11	
Lolo	44,174	0.13	68,101	0.20	392,748	1.15			505,023	1.48	
Westside	413,626	1.21	184,127	0.54	816,424	2.39			1,414,177	4.13	
Beaver-Deer	107,059	0.31	83,473	0.24	1,002,330	2.93			1,192,862	3.49	
Custer	218,988	0.64	3,395	0.01	108,272	0.32			330,654	0.97	
Gallatin	328,801	0.96	33,522	0.10	442,611	1.29			804,934	2.35	
Helena	36,931	0.11	10,977	0.03	257,994	0.75			305,901	0.89	
Lewis & Clark	134,070	0.39	45,559	0.13	479,341	1.40			658,970	1.93	
Eastside	825,848	2.41	176,925	0.52	2,290,548	6.70			3,293,321	9.63	
TOTAL	1,317,481	3.85	649,433	1.90	4,076,734	11.92			6,043,648	17.67	
REGION 4											
Boise	1,781	0.01	100,132	0.29	513,276	1.50			615,189	1.80	
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00			2	0.00	
Caribou	2,002	0.01	n/a	n/a	330,496	0.97			332,498	0.97	
Payette	5,512	0.02	127,547	0.37	567,796	1.66			700,855	2.05	
Salmon-Challis	12,181	0.04	177,994	0.52	972,521	2.84			1,162,697	3.40	
Sawtooth	981	0.00	93,897	0.27	716,353	2.09			811,230	2.37	
Targhee	3,641	0.01	278	0.00	366,024	1.07			369,943	1.08	
Wasatch-Cache	628	0.00	n/a	n/a	94,197	0.28			94,825	0.28	
TOTAL	26,727	0.08	499,847	1.46	3,560,664	10.41			4,087,238	11.95	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	391,994	1.15	71,233	0.21	11,274,792	32.96	n/a	n/a	11,738,019	34.31	
FWS	4,804	0.01	135,655	0.40	941	0.00	n/a	n/a	141,400	0.41	
NPS	388,161	1.14	1,043	0.00	10	0.00	n/a	n/a	389,213	1.14	
Other federal	n/a	n/a	566,385	1.66	338,292	0.99	n/a	n/a	904,677	2.65	
Tribal	79,760	0.23	725	0.00	711,169	2.08	n/a	n/a	791,653	2.31	
State/local	120	0.00	193,318	0.57	1,733,495	5.07	6	0.00	1,926,939	5.63	
Private	12,470	0.04	37,851	0.11	0	0.00	8,079,767	23.62	8,130,088	23.76	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	58,231	0.17	
TOTAL	877,308	2.56	1,006,209	2.94	14,058,699	41.10	8,079,773	23.62	24,080,220*	70.39	
GRAND TOTAL	2,221,515	6.49	2,155,490	6.30	21,696,097	63.42	8,079,773	23.62	34,211,106*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

HOARY MARMOT		<i>Marmota caligata</i>								
TNC Element Code AMAFB03040		Found in Montana and Idaho						Total acres 8,045,510		
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	2,806	0.04	108,378	1.35	159,618	1.98	270,802	3.37		
Nez Perce	6,341	0.08	311,757	3.88	180,834	2.25	498,932	6.20		
NPCZ	9,147	0.11	420,135	5.22	340,452	4.23	769,734	9.57		
Kootenai	76,701	0.95	44,306	0.55	484,395	6.02	605,403	7.53		
Panhandle	44,462	0.55	4,582	0.06	385,318	4.79	434,362	5.40		
KIPZ	121,164	1.51	48,888	0.61	869,714	10.81	1,039,765	12.92		
Bitterroot	162,320	2.02	163,385	2.03	193,280	2.40	518,984	6.45		
Flathead	525,547	6.53	4,534	0.06	426,178	5.30	956,259	11.89		
Lolo	43,183	0.54	71,013	0.88	249,806	3.11	364,002	4.53		
Westside	731,050	9.09	238,931	2.97	869,263	10.80	1,839,245	22.86		
Beaver-Deer	54,620	0.68	47,217	0.59	384,764	4.78	486,601	6.05		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	27,792	0.35	1,543	0.02	33,584	0.42	62,919	0.78		
Lewis & Clark	198,514	2.47	49,851	0.62	102,860	1.28	351,224	4.37		
Eastside	280,926	3.49	98,610	1.23	521,208	6.48	900,744	11.19		
TOTAL	1,142,287	14.20	806,565	10.03	2,600,637	32.32	4,549,488	56.55		
REGION 4										
Boise	2,940	0.04	76,783	0.95	237,628	2.95	317,352	3.95		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	5,148	0.06	131,880	1.64	428,772	5.33	565,800	7.03		
Salmon-Challis	10,394	0.13	370,729	4.61	798,767	9.93	1,179,890	14.67		
Sawtooth	544	0.01	32,689	0.41	0	0.00	33,234	0.41		
Targhee	5,268	0.07	0	0.00	88,821	1.10	94,089	1.17		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	24,295	0.30	612,082	7.61	1,553,988	19.32	2,190,365	27.22		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	10,032	0.13	44	0.00	79,404	0.99	n/a	n/a	89,479	1.11
FWS	0	0.00	82	0.00	56	0.00	n/a	n/a	138	0.00
NPS	510,323	6.34	843	0.01	0	0.00	n/a	n/a	511,166	6.35
Other federal	n/a	n/a	0	0.00	234	0.00	n/a	n/a	234	0.00
Tribal	77,506	0.96	70	0.00	61,962	0.77	n/a	n/a	139,538	1.73
State/local	28	0.00	30,566	0.38	162,990	2.03	6	0.00	193,590	2.41
Private	1,363	0.02	727	0.01	0	0.00	361,666	4.50	363,756	4.52
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	7,756	0.10
TOTAL	599,252	7.45	32,331	0.40	304,646	3.79	361,672	4.50	1,305,657*	16.23
GRAND TOTAL	1,765,834	21.95	1,450,978	18.04	4,459,270	55.43	361,672	4.50	8,045,510*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WHITE-TAILED ANTELOPE SQUIRREL				<i>Ammospermophilus leucurus</i>							
TNC Element Code		AMAFB04020		Found in Idaho		Total acres		432,133			
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
		<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside											
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	234	0.05	234	0.05		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	12	0.00	12	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	246	0.06	246	0.06		
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>
BLM		1,539	0.36	14,517	3.36	316,887	73.33	n/a	n/a	332,944	77.05
FWS		0	0.00	68	0.02	0	0.00	n/a	n/a	68	0.02
NPS		893	0.21	0	0.00	0	0.00	n/a	n/a	893	0.21
Other federal		n/a	n/a	0	0.00	27,687	6.41	n/a	n/a	27,687	6.41
Tribal		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local		0	0.00	5,008	1.16	21,062	4.87	0	0.00	26,070	6.03
Private		8	0.00	0	0.00	0	0.00	43,217	10.00	43,225	10.00
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	999	0.23
TOTAL		2,440	0.57	19,593	4.53	365,637	84.61	43,217	10.00	431,887*	99.94
GRAND TOTAL		2,440	0.57	19,593	4.53	365,883	84.67	43,217	10.00	432,133*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

IDAHO GROUND SQUIRREL				<i>Spermophilus brunneus</i>						
TNC Element Code		AMAFB05030		Found in Idaho		Total acres		854,978		
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00	0	
Nez Perce	1,537	0.18	11,475	1.34	7,772	0.91	20,784	2.43		
NPCZ	1,537	0.18	11,475	1.34	7,772	0.91	20,784	2.43		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside	0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside	0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL	1,537	0.18	11,475	1.34	7,772	0.91	20,784	2.43		
REGION 4										
Boise	685	0.08	2,950	0.35	219,288	25.65	222,923	26.07		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	2,796	0.33	5,903	0.69	309,214	36.17	317,912	37.18		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	3,481	0.41	8,853	1.04	528,501	61.81	540,835	63.26		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>
BLM	1,065	0.13	0	0.00	26,064	3.05	n/a	n/a	27,129	3.17
FWS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
NPS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal	n/a	n/a	0	0.00	9,243	1.08	n/a	n/a	9,243	1.08
Tribal	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local	94	0.01	783	0.09	55,161	6.45	0	0.00	56,037	6.56
Private	52	0.01	0	0.00	0	0.00	198,170	23.18	198,222	23.18
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,728	0.32
TOTAL	1,211	0.14	783	0.09	90,468	10.58	198,170	23.18	293,359*	34.31
GRAND TOTAL	6,229	0.73	21,110	2.47	626,741	73.31	198,170	23.18	854,978*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RICHARDSON'S GROUND SQUIRREL				<i>Spermophilus richardsonii</i>							
TNC Element Code		AMAFB05040		Found in		Montana		Total acres		20,158,380	
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		14	0.00	10	0.00	22	0.00			46	0.00
Westside											
Beaver-Deer		624	0.00	24	0.00	46,636	0.23			47,285	0.23
Custer		162	0.00	0	0.00	5,026	0.03			5,188	0.03
Gallatin		1,511	0.01	606	0.00	33,998	0.17			36,116	0.18
Helena		6,049	0.03	3,961	0.02	76,173	0.38			86,183	0.43
Lewis & Clark		460	0.00	488	0.00	68,179	0.34			69,128	0.34
Eastside											
		8,807	0.04	5,080	0.03	230,012	1.14			243,899	1.21
TOTAL											
		8,821	0.04	5,090	0.03	230,034	1.14			243,945	1.21
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		2,766	0.01	51,670	0.26	2,572,623	12.76	n/a	n/a	2,627,059	13.03
FWS		15,146	0.08	96,118	0.48	23,544	0.12	n/a	n/a	134,808	0.67
NPS		6,771	0.03	28	0.00	154	0.00	n/a	n/a	6,953	0.04
Other federal		n/a	n/a	0	0.00	2,228	0.01	n/a	n/a	2,228	0.01
Tribal		0	0.00	0	0.00	1,404,832	6.97	n/a	n/a	1,404,832	6.97
State/local		0	0.00	40,215	0.20	1,770,654	8.78	0	0.00	1,810,869	8.98
Private		7,274	0.04	142,028	0.71	0	0.00	13,735,144	68.14	13,884,445	68.88
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	43,241	0.21
TOTAL											
		31,957	0.16	330,060	1.64	5,774,035	28.64	13,735,144	68.14	19,914,436*	98.79
GRAND TOTAL											
		40,778	0.20	335,150	1.66	6,004,069	29.79	13,735,144	68.14	20,158,381*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

UINTA GROUND SQUIRREL		<i>Spermophilus armatus</i>									
<i>TNC Element Code</i> AMAFB05050		<i>Found in</i> Montana and Idaho				<i>Total acres</i> 5,318,401					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ											
Bitterroot		246	0.01	0	0.00	620	0.01	867	0.02		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside											
Beaver-Deer		10,654	0.20	20,888	0.39	294,768	5.54	326,311	6.14		
Custer		11,557	0.22	0	0.00	6,501	0.12	18,058	0.34		
Gallatin		42,299	0.80	4,507	0.09	90,002	1.69	136,808	2.57		
Helena		0	0.00	0	0.00	130	0.00	130	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside											
TOTAL		64,510	1.21	25,396	0.48	391,401	7.36	481,307	9.05		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		60	0.00	n/a	n/a	31,661	0.60	31,721	0.60		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		44	0.00	204	0.00	25,870	0.49	26,118	0.49		
Sawtooth		8	0.00	0	0.00	1,351	0.03	1,359	0.03		
Targhee		466	0.01	108	0.00	52,272	0.98	52,847	0.99		
Wasatch-Cache		26	0.00	n/a	n/a	14,521	0.27	14,547	0.27		
TOTAL											
TOTAL		604	0.01	312	0.01	125,675	2.36	126,592	2.38		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		3,377	0.06	5,698	0.11	190,313	3.58	n/a	n/a	199,388	3.75
FWS		2,484	0.05	5,192	0.10	0	0.00	n/a	n/a	7,676	0.15
NPS		13,340	0.25	0	0.00	10	0.00	n/a	n/a	13,350	0.25
Other federal		n/a	n/a	4,554	0.09	11,579	0.22	n/a	n/a	16,132	0.30
Tribal		0	0.00	0	0.00	125,581	2.36	n/a	n/a	125,581	2.36
State/local		0	0.00	19,623	0.37	91,823	1.73	0	0.00	111,446	2.10
Private		576	0.01	13,156	0.25	0	0.00	4,214,166	79.24	4,227,899	79.50
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	8,162	0.15
TOTAL											
TOTAL		19,777	0.37	48,223	0.91	419,307	7.88	4,214,166	79.24	4,709,636*	88.55
GRAND TOTAL											
GRAND TOTAL		85,138	1.60	73,931	1.39	937,004	17.62	4,214,166	79.24	5,318,402*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BELDING'S GROUND SQUIRREL

Spermophilus beldingi

TNC Element Code AMAFB05060

Found in Idaho

Total acres 12,930,889

Predicted Distribution on National Forest Lands

	STATUS 1		STATUS 2		STATUS 3		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1								
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00
NPCZ								
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00
KIPZ								
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00
Flathead	0	0.00	0	0.00	0	0.00	0	0.00
Lolo	0	0.00	0	0.00	0	0.00	0	0.00
Westside								
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00
Custer	0	0.00	0	0.00	0	0.00	0	0.00
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00
Helena	0	0.00	0	0.00	0	0.00	0	0.00
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00
Eastside								
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00
REGION 4								
Boise	638	0.01	0	0.00	263,476	2.04	264,115	2.04
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00
Caribou	0	0.00	n/a	n/a	22,704	0.18	22,704	0.18
Payette	0	0.00	0	0.00	0	0.00	0	0.00
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00
Sawtooth	759	0.01	0	0.00	459,424	3.55	460,182	3.56
Targhee	0	0.00	0	0.00	0	0.00	0	0.00
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00
TOTAL	1,397	0.01	0	0.00	745,604	5.77	747,001	5.78

Predicted Distribution on Other Lands

	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	275,545	2.13	30,231	0.23	6,418,332	49.64	n/a	n/a	6,724,109	52.00
FWS	0	0.00	13,821	0.11	0	0.00	n/a	n/a	13,821	0.11
NPS	17,434	0.14	0	0.00	0	0.00	n/a	n/a	17,434	0.14
Other federal	n/a	n/a	0	0.00	284,955	2.20	n/a	n/a	284,955	2.20
Tribal	0	0.00	0	0.00	144,876	1.12	n/a	n/a	144,876	1.12
State/local	0	0.00	48,798	0.38	579,765	4.48	0	0.00	628,563	4.86
Private	669	0.01	0	0.00	0	0.00	4,348,603	33.63	4,349,271	33.64
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	20,860	0.16
TOTAL	293,647	2.27	92,850	0.72	7,427,928	57.44	4,348,603	33.63	12,183,888*	94.22
GRAND TOTAL	295,045	2.28	92,850	0.72	8,173,532	63.21	4,348,603	33.63	12,930,889*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COLUMBIAN GROUND SQUIRREL				<i>Spermophilus columbianus</i>							
TNC Element Code		AMAFB05070		Found in		Montana and Idaho		Total acres		29,571,352	
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		9,419	0.03	261,853	0.89	1,245,359	4.21			1,516,631	5.13
Nez Perce		25,870	0.09	823,862	2.79	1,102,472	3.73			1,952,204	6.60
NPCZ		35,289	0.12	1,085,715	3.67	2,347,831	7.94			3,468,835	11.73
Kootenai		7,696	0.03	2,946	0.01	99,459	0.34			110,101	0.37
Panhandle		51,148	0.17	20,192	0.07	2,072,936	7.01			2,144,275	7.25
KIPZ		58,844	0.20	23,138	0.08	2,172,395	7.35			2,254,376	7.62
Bitterroot		19,899	0.07	423,622	1.43	53,942	0.18			497,463	1.68
Flathead		75,803	0.26	871	0.00	43,754	0.15			120,427	0.41
Lolo		6,877	0.02	8,745	0.03	50,259	0.17			65,881	0.22
Westside		102,579	0.35	433,238	1.47	147,955	0.50			683,772	2.31
Beaver-Deer		11,297	0.04	21,747	0.07	215,917	0.73			248,961	0.84
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	0	0.00	134	0.00			134	0.00
Helena		11,251	0.04	5,104	0.02	90,298	0.31			106,653	0.36
Lewis & Clark		35,227	0.12	12,278	0.04	34,691	0.12			82,196	0.28
Eastside		57,775	0.20	39,128	0.13	341,040	1.15			437,943	1.48
TOTAL		254,487	0.86	1,581,219	5.35	5,009,220	16.94			6,844,926	23.14
REGION 4											
Boise		6,159	0.02	382,000	1.29	1,390,919	4.70			1,779,078	6.02
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		14,193	0.05	769,624	2.60	1,371,773	4.64			2,155,590	7.29
Salmon-Challis		18,090	0.06	973,742	3.29	2,106,003	7.12			3,097,836	10.48
Sawtooth		3,479	0.01	218,717	0.74	453,211	1.53			675,407	2.29
Targhee		6,131	0.02	0	0.00	613,209	2.07			619,340	2.10
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL		48,051	0.16	2,344,084	7.93	5,935,116	20.07			8,327,251	28.16
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		53,243	0.18	6,389	0.02	1,405,987	4.76	n/a	n/a	1,465,619	4.96
FWS		0	0.00	16,411	0.06	2,502	0.01	n/a	n/a	18,913	0.06
NPS		69,700	0.24	22	0.00	0	0.00	n/a	n/a	69,722	0.24
Other federal		n/a	n/a	76,806	0.26	71,978	0.24	n/a	n/a	148,783	0.50
Tribal		11,999	0.04	977	0.00	484,778	1.64	n/a	n/a	497,754	1.68
State/local		266	0.00	208,473	0.71	1,374,535	4.65	36	0.00	1,583,311	5.35
Private		27,057	0.09	60,347	0.20	0	0.00	10,472,690	35.42	10,560,094	35.71
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	54,979	0.19
TOTAL		162,266	0.55	369,424	1.25	3,339,779	11.29	10,472,726	35.42	14,399,174*	48.69
GRAND TOTAL		464,804	1.57	4,294,727	14.53	14,284,115	48.30	10,472,726	35.42	29,571,351*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

THIRTEEN-LINED GROUND SQUIRREL		<i>Spermophilus tridecemlineatus</i>									
TNC Element Code AMAFB05090		Found in Montana				Total acres 44,056,558					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		22	0.00	0	0.00	44	0.00			66	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00			0	0.00
Custer		729	0.00	328	0.00	308,151	0.70			309,208	0.70
Gallatin		0	0.00	0	0.00	1,966	0.00			1,966	0.00
Helena		0	0.00	0	0.00	4	0.00			4	0.00
Lewis & Clark		2,138	0.01	1,207	0.00	41,952	0.10			45,297	0.10
Eastside											
		2,866	0.01	1,535	0.00	352,073	0.80			356,474	0.81
TOTAL											
		2,888	0.01	1,535	0.00	352,117	0.80			356,540	0.81
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		11,267	0.03	87,158	0.20	4,619,901	10.49	n/a	n/a	4,718,325	10.71
FWS		25,994	0.06	496,979	1.13	30,942	0.07	n/a	n/a	553,915	1.26
NPS		3,295	0.01	6,643	0.02	0	0.00	n/a	n/a	9,938	0.02
Other federal		n/a	n/a	0	0.00	46,970	0.11	n/a	n/a	46,970	0.11
Tribal		0	0.00	0	0.00	3,275,578	7.44	n/a	n/a	3,275,578	7.44
State/local		0	0.00	33,690	0.08	2,967,745	6.74	0	0.00	3,001,435	6.81
Private		8,431	0.02	40,461	0.09	0	0.00	31,917,577	72.45	31,966,469	72.56
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	127,391	0.29
TOTAL											
		48,986	0.11	664,931	1.51	10,941,136	24.83	31,917,577	72.45	43,700,020*	99.19
GRAND TOTAL											
		51,874	0.12	666,466	1.51	11,293,252	25.63	31,917,577	72.45	44,056,560*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

ROCK SQUIRREL		<i>Spermophilus variegatus</i>									
TNC Element Code AMAFB05130		Found in Idaho				Total acres		494,177			
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside											
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou		214	0.04	n/a	n/a	115,978	23.47	116,192	23.51		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		598	0.12	n/a	n/a	78,060	15.80	78,659	15.92		
TOTAL		813	0.16	0	0.00	194,040	39.27	194,853	39.43		
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		70	0.01	0	0.00	89,423	18.10	n/a	n/a	89,493	18.11
FWS		0	0.00	84	0.02	0	0.00	n/a	n/a	84	0.02
NPS		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal		n/a	n/a	0	0.00	298	0.06	n/a	n/a	298	0.06
Tribal		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local		0	0.00	2,596	0.53	28,388	5.75	0	0.00	30,984	6.27
Private		0	0.00	0	0.00	0	0.00	178,364	36.09	178,364	36.09
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	100	0.02
TOTAL		70	0.01	2,680	0.54	118,109	23.90	178,364	36.09	299,324*	60.57
GRAND TOTAL		883	0.18	2,680	0.54	312,150	63.17	178,364	36.09	494,177*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GOLDEN-MANTLED GROUND SQUIRREL							<i>Spermophilus lateralis</i>				
TNC Element Code		AMAFB05170		Found in			Montana and Idaho		Total acres	24,598,082	
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,313	0.04	254,883	1.04	1,179,344	4.79	1,443,540	5.87		
Nez Perce		23,634	0.10	762,479	3.10	1,037,654	4.22	1,823,767	7.41		
NPCZ		32,948	0.13	1,017,362	4.14	2,216,997	9.01	3,267,307	13.28		
Kootenai		28,424	0.12	14,273	0.06	338,004	1.37	380,701	1.55		
Panhandle		52,801	0.22	20,056	0.08	1,997,007	8.12	2,069,863	8.42		
KIPZ		81,225	0.33	34,329	0.14	2,335,011	9.49	2,450,564	9.96		
Bitterroot		82,680	0.34	429,138	1.75	139,152	0.57	650,970	2.65		
Flathead		253,278	1.03	4,233	0.02	257,712	1.05	515,223	2.10		
Lolo		63,417	0.26	71,844	0.29	301,241	1.23	436,502	1.78		
Westside		399,375	1.62	505,215	2.05	698,105	2.84	1,602,696	6.52		
Beaver-Deer		35,383	0.14	52,849	0.22	518,508	2.11	606,740	2.47		
Custer		81,413	0.33	556	0.00	25,530	0.10	107,499	0.44		
Gallatin		225,020	0.92	10,466	0.04	194,080	0.79	429,567	1.75		
Helena		49,408	0.20	5,554	0.02	167,306	0.68	222,268	0.90		
Lewis & Clark		128,656	0.52	34,513	0.14	286,820	1.17	449,989	1.83		
Eastside		519,881	2.11	103,939	0.42	1,192,244	4.85	1,816,063	7.38		
TOTAL		1,033,429	4.20	1,660,845	6.75	6,442,357	26.19	9,136,630	37.15		
REGION 4											
Boise		4,622	0.02	332,494	1.35	1,032,210	4.20	1,369,325	5.57		
Bridger-Teton		n/a	n/a	n/a	n/a	4	0.00	4	0.00		
Caribou		949	0.00	n/a	n/a	235,959	0.96	236,908	0.96		
Payette		11,667	0.05	694,102	2.82	1,087,318	4.42	1,793,087	7.29		
Salmon-Challis		24,007	0.10	910,489	3.70	2,129,688	8.66	3,064,184	12.46		
Sawtooth		3,535	0.01	231,685	0.94	515,441	2.10	750,662	3.05		
Targhee		7,898	0.03	252	0.00	615,541	2.50	623,691	2.54		
Wasatch-Cache		456	0.00	n/a	n/a	87,374	0.36	87,830	0.36		
TOTAL		53,133	0.22	2,169,022	8.82	5,703,534	23.19	7,925,690	32.22		
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		37,999	0.15	12,814	0.05	671,844	2.73	n/a	n/a	722,658	2.94
FWS		2,652	0.01	5,879	0.02	1,659	0.01	n/a	n/a	10,190	0.04
NPS		362,413	1.47	6,499	0.03	12	0.00	n/a	n/a	368,924	1.50
Other federal		n/a	n/a	0	0.00	41,676	0.17	n/a	n/a	41,676	0.17
Tribal		38,398	0.16	582	0.00	301,760	1.23	n/a	n/a	340,740	1.39
State/local		266	0.00	137,392	0.56	1,042,522	4.24	28	0.00	1,180,208	4.80
Private		8,477	0.03	38,640	0.16	0	0.00	4,802,480	19.52	4,849,597	19.72
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	21,771	0.09
TOTAL		450,205	1.83	201,806	0.82	2,059,473	8.37	4,802,508	19.52	7,535,763*	30.63
GRAND TOTAL		1,536,766	6.25	4,031,673	16.39	14,205,364	57.75	4,802,508	19.52	24,598,083*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WYOMING GROUND SQUIRREL		<i>Spermophilus elegans</i>									
TNC Element Code AMAFB05190		Found in Montana and Idaho						Total acres 15,951,905			
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ		0	0.00	0	0.00	0	0.00			0	0.00
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ		0	0.00	0	0.00	0	0.00			0	0.00
Bitterroot		1,683	0.01	110	0.00	25,712	0.16			27,505	0.17
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside		1,683	0.01	110	0.00	25,712	0.16			27,505	0.17
Beaver-Deer		19,521	0.12	26,290	0.17	552,884	3.47			598,696	3.75
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		14,850	0.09	5,512	0.04	54,358	0.34			74,720	0.47
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00			0	0.00
Eastside		34,371	0.22	31,803	0.20	607,242	3.81			673,416	4.22
TOTAL		36,054	0.23	31,913	0.20	632,954	3.97			700,921	4.40
REGION 4											
Boise		0	0.00	15,214	0.10	0	0.00			15,214	0.10
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		22	0.00	n/a	n/a	123,600	0.78			123,622	0.78
Payette		0	0.00	89,589	0.56	657	0.00			90,246	0.57
Salmon-Challis		12,570	0.08	92,748	0.58	906,064	5.68			1,011,382	6.34
Sawtooth		162	0.00	148	0.00	150,164	0.94			150,475	0.94
Targhee		4,213	0.03	112	0.00	411,173	2.58			415,498	2.61
Wasatch-Cache		436	0.00	n/a	n/a	30,614	0.19			31,050	0.20
TOTAL		17,403	0.11	197,811	1.24	1,622,271	10.17			1,837,485	11.52
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		260,620	1.63	4,880	0.03	5,557,567	34.84	n/a	n/a	5,823,067	36.51
FWS		15,446	0.10	28,008	0.18	162	0.00	n/a	n/a	43,616	0.27
NPS		15,662	0.10	0	0.00	0	0.00	n/a	n/a	15,662	0.10
Other federal		n/a	n/a	563,354	3.53	37,457	0.24	n/a	n/a	600,811	3.77
Tribal		0	0.00	0	0.00	396,771	2.49	n/a	n/a	396,771	2.49
State/local		0	0.00	93,721	0.59	1,029,439	6.45	0	0.00	1,123,160	7.04
Private		1,111	0.01	96,002	0.60	40	0.00	5,290,424	33.17	5,387,577	33.77
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	22,834	0.14
TOTAL		292,839	1.84	785,965	4.93	7,021,437	44.02	5,290,424	33.17	13,413,498*	84.09
GRAND TOTAL		346,296	2.17	1,015,689	6.37	9,276,662	58.15	5,290,424	33.17	15,951,905*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PIUTE GROUND SQUIRREL		<i>Spermophilus mollis</i>									
TNC Element Code AMAFB05200		Found in Idaho						Total acres 11,614,553			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	0	0.00			0	0.00
Lolo		0	0.00	0	0.00	0	0.00			0	0.00
Westside											
Beaver-Deer		0	0.00	2	0.00	0	0.00			2	0.00
Custer		0	0.00	0	0.00	0	0.00			0	0.00
Gallatin		0	0.00	0	0.00	0	0.00			0	0.00
Helena		0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00			0	0.00
Eastside											
		0	0.00	2	0.00	0	0.00			2	0.00
TOTAL											
		0	0.00	2	0.00	0	0.00			2	0.00
REGION 4											
Boise		76	0.00	0	0.00	58,804	0.51			58,880	0.51
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		1,741	0.02	n/a	n/a	111,306	0.96			113,048	0.97
Payette		0	0.00	0	0.00	3,293	0.03			3,293	0.03
Salmon-Challis		1,089	0.01	0	0.00	290,167	2.50			291,256	2.51
Sawtooth		813	0.01	0	0.00	510,940	4.40			511,752	4.41
Targhee		102	0.00	6	0.00	177,073	1.53			177,181	1.53
Wasatch-Cache		10	0.00	n/a	n/a	1,731	0.02			1,741	0.02
TOTAL											
		3,831	0.03	6	0.00	1,153,313	9.93			1,157,150	9.96
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		132,511	1.14	18,460	0.16	6,360,826	54.77	n/a	n/a	6,511,797	56.07
FWS		0	0.00	14,657	0.13	0	0.00	n/a	n/a	14,657	0.13
NPS		17,157	0.15	0	0.00	0	0.00	n/a	n/a	17,157	0.15
Other federal		n/a	n/a	486,797	4.19	154,272	1.33	n/a	n/a	641,069	5.52
Tribal		0	0.00	0	0.00	273,870	2.36	n/a	n/a	273,870	2.36
State/local		0	0.00	57,699	0.50	768,655	6.62	0	0.00	826,354	7.12
Private		887	0.01	0	0.00	0	0.00	2,162,307	18.62	2,163,194	18.63
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	9,303	0.08
TOTAL											
		150,555	1.30	577,613	4.97	7,557,623	65.07	2,162,307	18.62	10,457,401*	90.04
GRAND TOTAL											
		154,386	1.33	577,621	4.97	8,710,936	75.00	2,162,307	18.62	11,614,553*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK-TAILED PRAIRIE DOG

Cynomys ludovicianus

TNC Element Code AMAFB06010

Found in Montana

Total acres 25,498,172

Predicted Distribution on National Forest Lands

	STATUS 1		STATUS 2		STATUS 3		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1								
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00
NPCZ								
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00
KIPZ								
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00
Flathead	0	0.00	0	0.00	0	0.00	0	0.00
Lolo	0	0.00	4	0.00	12	0.00	16	0.00
Westside								
Beaver-Deer	0	0.00	20	0.00	9,085	0.04	9,105	0.04
Custer	30	0.00	22	0.00	142,671	0.56	142,723	0.56
Gallatin	12	0.00	0	0.00	2,318	0.01	2,330	0.01
Helena	138	0.00	294	0.00	7,672	0.03	8,104	0.03
Lewis & Clark	28	0.00	98	0.00	19,055	0.08	19,181	0.08
Eastside								
TOTAL	208	0.00	438	0.00	180,812	0.71	181,443	0.71
REGION 4								
Boise	0	0.00	0	0.00	0	0.00	0	0.00
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00
Payette	0	0.00	0	0.00	0	0.00	0	0.00
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00
Targhee	0	0.00	0	0.00	0	0.00	0	0.00
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00

Predicted Distribution on Other Lands

	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	5,190	0.02	17,051	0.07	3,227,508	12.66	n/a	n/a	3,249,749	12.75
FWS	13,412	0.05	149,748	0.59	18,102	0.07	n/a	n/a	181,262	0.71
NPS	386	0.00	3,611	0.01	0	0.00	n/a	n/a	3,997	0.02
Other federal	n/a	n/a	0	0.00	22,804	0.09	n/a	n/a	22,804	0.09
Tribal	0	0.00	0	0.00	1,509,121	5.92	n/a	n/a	1,509,121	5.92
State/local	0	0.00	21,761	0.09	2,108,133	8.27	0	0.00	2,129,894	8.35
Private	5,332	0.02	48,426	0.19	0	0.00	18,119,423	71.06	18,173,180	71.27
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	46,704	0.18
TOTAL	24,321	0.10	240,596	0.94	6,885,668	27.01	18,119,423	71.06	25,316,712*	99.29
GRAND TOTAL	24,529	0.10	241,035	0.94	7,066,480	27.72	18,119,423	71.06	25,498,171*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WHITE-TAILED PRAIRIE DOG				<i>Cynomys leucurus</i>							
TNC Element Code		AMAFB06020		Found in Montana		Total acres		711,697			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		23,220	3.26	725	0.10	23,698	3.33	47,643	6.70		
Gallatin		1,149	0.16	0	0.00	4	0.00	1,153	0.16		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside											
		24,369	3.42	725	0.10	23,702	3.33	48,796	6.86		
TOTAL											
		24,369	3.42	725	0.10	23,702	3.33	48,796	6.86		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL											
		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		0	0.00	7,818	1.10	142,502	20.02	n/a	n/a	150,320	21.12
FWS		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
NPS		0	0.00	4,015	0.56	0	0.00	n/a	n/a	4,015	0.56
Other federal		n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00
Tribal		0	0.00	0	0.00	38,252	5.38	n/a	n/a	38,252	5.38
State/local		0	0.00	0	0.00	28,232	3.97	0	0.00	28,232	3.97
Private		0	0.00	0	0.00	0	0.00	441,722	62.07	441,722	62.07
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	360	0.05
TOTAL											
		0	0.00	11,833	1.66	208,986	29.37	441,722	62.07	662,902*	93.15
GRAND TOTAL											
		24,369	3.42	12,558	1.77	232,688	32.70	441,722	62.07	711,697*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RED SQUIRREL		<i>Tamiasciurus hudsonicus</i>								
TNC Element Code AMAFB08010		Found in Montana and Idaho						Total acres 37,693,968		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1										
Clearwater	8,877	0.02	245,854	0.65	1,190,660	3.16	1,445,392	3.84		
Nez Perce	22,926	0.06	732,732	1.94	1,045,012	2.77	1,800,669	4.78		
NPCZ	31,803	0.09	978,586	2.60	2,235,672	5.93	3,246,060	8.61		
Kootenai	59,126	0.16	74,752	0.20	1,704,404	4.52	1,838,282	4.88		
Panhandle	48,700	0.13	19,535	0.05	2,022,239	5.37	2,090,473	5.55		
KIPZ	107,826	0.29	94,287	0.25	3,726,643	9.89	3,928,755	10.42		
Bitterroot	142,212	0.38	447,743	1.19	609,180	1.62	1,199,135	3.18		
Flathead	760,619	2.02	22,083	0.06	1,000,877	2.66	1,783,580	4.73		
Lolo	90,984	0.24	169,491	0.45	1,508,106	4.00	1,768,582	4.69		
Westside	993,816	2.64	639,317	1.70	3,118,163	8.27	4,751,297	12.61		
Beaver-Deer	127,407	0.34	86,237	0.23	1,952,280	5.18	2,165,924	5.75		
Custer	79,978	0.21	6,827	0.02	315,608	0.84	402,414	1.07		
Gallatin	320,596	0.85	36,374	0.10	656,483	1.74	1,013,453	2.69		
Helena	56,162	0.15	24,819	0.07	611,532	1.62	692,512	1.84		
Lewis & Clark	218,347	0.58	45,896	0.12	920,551	2.44	1,184,794	3.14		
Eastside	802,490	2.13	200,153	0.53	4,456,454	11.82	5,459,097	14.48		
TOTAL	1,935,934	5.14	1,912,343	5.07	13,536,932	35.91	17,385,209	46.12		
REGION 4										
Boise	5,318	0.01	325,888	0.87	1,233,101	3.27	1,564,308	4.15		
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou	1,693	0.00	n/a	n/a	506,586	1.34	508,280	1.35		
Payette	11,757	0.03	698,221	1.85	1,123,474	2.98	1,833,452	4.86		
Salmon-Challis	16,515	0.04	905,471	2.40	1,991,110	5.28	2,913,097	7.73		
Sawtooth	3,533	0.01	202,987	0.54	540,104	1.43	746,624	1.98		
Targhee	6,235	0.02	58	0.00	715,318	1.90	721,611	1.92		
Wasatch-Cache	576	0.00	n/a	n/a	133,221	0.35	133,798	0.36		
TOTAL	45,627	0.12	2,132,626	5.66	6,242,922	16.56	8,421,175	22.34		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	45,239	0.12	41,086	0.11	1,025,436	2.72	n/a	n/a	1,111,761	2.95
FWS	3,767	0.01	7,156	0.02	1,897	0.01	n/a	n/a	12,820	0.03
NPS	649,699	1.72	6,467	0.02	12	0.00	n/a	n/a	656,178	1.74
Other federal	n/a	n/a	18	0.00	57,296	0.15	n/a	n/a	57,314	0.15
Tribal	131,630	0.35	12,253	0.03	793,126	2.10	n/a	n/a	937,010	2.49
State/local	266	0.00	171,555	0.46	1,534,867	4.07	24	0.00	1,706,712	4.53
Private	8,925	0.02	65,599	0.17	0	0.00	7,289,853	19.34	7,364,377	19.54
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	41,418	0.11
TOTAL	839,526	2.23	304,134	0.81	3,412,636	9.05	7,289,877	19.34	11,887,591*	31.54
GRAND TOTAL	2,821,087	7.49	4,349,103	11.54	23,192,490	61.53	7,289,877	19.34	37,693,976*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN FLYING SQUIRREL				<i>Glaucomys sabrinus</i>						
<i>TNC Element Code</i> AMAFB09020		<i>Found in</i> Montana and Idaho				<i>Total acres</i> 33,890,246				
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	9,129	0.03	246,957	0.73	1,200,396	3.54	1,456,482	4.30		
Nez Perce	22,940	0.07	735,278	2.17	1,049,553	3.10	1,807,770	5.34		
NPCZ	32,069	0.10	982,235	2.90	2,249,949	6.64	3,264,253	9.63		
Kootenai	64,156	0.19	74,544	0.22	1,616,512	4.77	1,755,212	5.18		
Panhandle	49,290	0.15	19,611	0.06	2,050,979	6.05	2,119,880	6.26		
KIPZ	113,446	0.33	94,155	0.28	3,667,491	10.82	3,875,092	11.43		
Bitterroot	99,849	0.30	431,913	1.27	527,194	1.56	1,058,956	3.13		
Flathead	704,198	2.08	19,597	0.06	931,502	2.75	1,655,296	4.89		
Lolo	78,989	0.23	141,822	0.42	1,319,931	3.90	1,540,742	4.55		
Westside	883,036	2.61	593,332	1.75	2,778,626	8.20	4,254,994	12.56		
Beaver-Deer	149,668	0.44	97,882	0.29	1,935,017	5.71	2,182,567	6.44		
Custer	85,438	0.25	4,067	0.01	135,607	0.40	225,112	0.66		
Gallatin	353,670	1.04	37,833	0.11	611,408	1.80	1,002,911	2.96		
Helena	50,725	0.15	22,439	0.07	537,076	1.59	610,241	1.80		
Lewis & Clark	210,313	0.62	45,918	0.14	695,723	2.05	951,953	2.81		
Eastside	849,814	2.51	208,139	0.61	3,914,831	11.55	4,972,784	14.68		
TOTAL	1,878,365	5.54	1,877,861	5.54	12,610,897	37.21	16,367,123	48.30		
REGION 4										
Boise	4,936	0.02	326,077	0.96	1,113,254	3.29	1,444,267	4.26		
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou	1,853	0.01	n/a	n/a	581,959	1.72	583,812	1.72		
Payette	11,757	0.04	698,235	2.06	1,123,486	3.32	1,833,478	5.41		
Salmon-Challis	14,343	0.04	905,562	2.67	1,872,044	5.52	2,791,949	8.24		
Sawtooth	3,505	0.01	203,135	0.60	506,753	1.50	713,393	2.10		
Targhee	6,655	0.02	54	0.00	814,975	2.41	821,684	2.43		
Wasatch-Cache	649	0.00	n/a	n/a	152,126	0.45	152,774	0.45		
TOTAL	43,698	0.13	2,133,062	6.29	6,164,603	18.19	8,341,364	24.61		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	43,452	0.13	26,160	0.08	811,070	2.39	n/a	n/a	880,682	2.60
FWS	4,850	0.01	4,524	0.01	1,127	0.00	n/a	n/a	10,500	0.03
NPS	550,703	1.63	3,891	0.01	0	0.00	n/a	n/a	554,594	1.64
Other federal	n/a	n/a	582	0.00	52,142	0.15	n/a	n/a	52,725	0.16
Tribal	118,128	0.35	11,913	0.04	417,279	1.23	n/a	n/a	547,320	1.62
State/local	266	0.00	159,708	0.47	1,371,969	4.05	8	0.00	1,531,951	4.52
Private	8,411	0.03	48,654	0.14	0	0.00	5,509,522	16.26	5,566,586	16.43
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	37,405	0.11
TOTAL	725,808	2.14	255,432	0.75	2,653,588	7.83	5,509,530	16.26	9,181,762*	27.09
GRAND TOTAL	2,647,871	7.82	4,266,355	12.59	21,429,088	63.23	5,509,530	16.26	33,890,249*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

TOWNSEND'S POCKET GOPHER				<i>Thomomys townsendii</i>						
TNC Element Code		AMAF01030		Found in Idaho		Total acres		550,086		
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce	0	0.00	0	0.00	0	0.00			0	0.00
NPCZ										
Kootenai	0	0.00	0	0.00	0	0.00			0	0.00
Panhandle	0	0.00	0	0.00	0	0.00			0	0.00
KIPZ										
Bitterroot	0	0.00	0	0.00	0	0.00			0	0.00
Flathead	0	0.00	0	0.00	0	0.00			0	0.00
Lolo	0	0.00	0	0.00	0	0.00			0	0.00
Westside										
Beaver-Deer	0	0.00	0	0.00	0	0.00			0	0.00
Custer	0	0.00	0	0.00	0	0.00			0	0.00
Gallatin	0	0.00	0	0.00	0	0.00			0	0.00
Helena	0	0.00	0	0.00	0	0.00			0	0.00
Lewis & Clark	0	0.00	0	0.00	0	0.00			0	0.00
Eastside										
TOTAL	0	0.00	0	0.00	0	0.00			0	0.00
REGION 4										
Boise	2	0.00	206	0.04	3,869	0.70			4,077	0.74
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou	0	0.00	n/a	n/a	0	0.00			0	0.00
Payette	0	0.00	0	0.00	122	0.02			122	0.02
Salmon-Challis	0	0.00	300	0.06	6	0.00			306	0.06
Sawtooth	0	0.00	1,021	0.19	16	0.00			1,037	0.19
Targhee	0	0.00	0	0.00	126	0.02			126	0.02
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL	2	0.00	1,527	0.28	4,139	0.75			5,668	1.03
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	1,333	0.24	9,113	1.66	63,161	11.48	n/a	n/a	73,607	13.38
FWS	0	0.00	5,162	0.94	0	0.00	n/a	n/a	5,162	0.94
NPS	1,589	0.29	0	0.00	0	0.00	n/a	n/a	1,589	0.29
Other federal	n/a	n/a	1,287	0.23	13,963	2.54	n/a	n/a	15,250	2.77
Tribal	0	0.00	0	0.00	18,482	3.36	n/a	n/a	18,482	3.36
State/local	0	0.00	16,759	3.05	8,421	1.53	0	0.00	25,180	4.58
Private	278	0.05	0	0.00	0	0.00	369,736	67.21	370,015	67.27
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	35,133	6.39
TOTAL	3,200	0.58	32,321	5.88	104,027	18.91	369,736	67.21	544,418*	98.97
GRAND TOTAL	3,202	0.58	33,848	6.15	108,166	19.66	369,736	67.21	550,086*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN POCKET GOPHER				<i>Thomomys talpoides</i>							
TNC Element Code		AMAF01040		Found in		Montana and Idaho		Total acres		84,422,850	
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist	
REGION 1											
Clearwater	849	0.00	40,924	0.05	280,007	0.33			321,779	0.38	
Nez Perce	4,578	0.01	172,215	0.20	123,854	0.15			300,647	0.36	
NPCZ	5,426	0.01	213,139	0.25	403,861	0.48			622,426	0.74	
Kootenai	19,423	0.02	12,780	0.02	355,147	0.42			387,350	0.46	
Panhandle	3,359	0.00	1,637	0.00	190,480	0.23			195,475	0.23	
KIPZ	22,782	0.03	14,417	0.02	545,627	0.65			582,825	0.69	
Bitterroot	61,804	0.07	69,460	0.08	229,918	0.27			361,182	0.43	
Flathead	260,656	0.31	4,355	0.01	218,824	0.26			483,835	0.57	
Lolo	39,703	0.05	61,227	0.07	439,715	0.52			540,645	0.64	
Westside	362,163	0.43	135,043	0.16	888,456	1.05			1,385,661	1.64	
Beaver-Deer	49,674	0.06	73,285	0.09	1,233,860	1.46			1,356,819	1.61	
Custer	130,281	0.15	3,343	0.00	557,372	0.66			690,995	0.82	
Gallatin	163,939	0.19	11,743	0.01	359,575	0.43			535,257	0.63	
Helena	30,508	0.04	20,586	0.02	339,969	0.40			391,063	0.46	
Lewis & Clark	93,302	0.11	29,989	0.04	620,216	0.74			743,508	0.88	
Eastside	467,704	0.55	138,946	0.17	3,110,992	3.69			3,717,642	4.41	
TOTAL	858,075	1.02	501,545	0.59	4,948,936	5.86			6,308,555	7.47	
REGION 4											
Boise	3,313	0.00	145,122	0.17	792,984	0.94			941,419	1.12	
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00			2	0.00	
Caribou	2,212	0.00	n/a	n/a	405,942	0.48			408,154	0.48	
Payette	3,865	0.01	179,835	0.21	353,270	0.42			536,970	0.64	
Salmon-Challis	5,570	0.01	184,279	0.22	793,509	0.94			983,358	1.17	
Sawtooth	1,065	0.00	74,574	0.09	749,943	0.89			825,582	0.98	
Targhee	2,650	0.00	122	0.00	406,623	0.48			409,395	0.49	
Wasatch-Cache	669	0.00	n/a	n/a	109,004	0.13			109,673	0.13	
TOTAL	19,343	0.02	583,932	0.69	3,611,277	4.28			4,214,553	4.99	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	375,083	0.44	121,174	0.14	15,596,924	18.48	n/a	n/a	16,093,181	19.06	
FWS	40,127	0.05	630,172	0.75	34,407	0.04	n/a	n/a	704,706	0.84	
NPS	251,048	0.30	21,038	0.03	164	0.00	n/a	n/a	272,251	0.32	
Other federal	n/a	n/a	562,514	0.67	260,782	0.31	n/a	n/a	823,296	0.98	
Tribal	40,233	0.05	1,503	0.00	4,052,011	4.80	n/a	n/a	4,093,747	4.85	
State/local	0	0.00	277,227	0.33	5,088,476	6.03	44	0.00	5,365,747	6.36	
Private	28,010	0.03	242,476	0.29	40	0.00	46,102,039	54.61	46,372,564	54.93	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	174,241	0.21	
TOTAL	734,501	0.87	1,856,104	2.20	25,032,803	29.65	46,102,083	54.61	73,899,732*	87.53	
GRAND TOTAL	1,611,919	1.91	2,941,581	3.48	33,593,017	39.79	46,102,083	54.61	84,422,840*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

IDAHO POCKET GOPHER			<i>Thomomys idahoensis</i>							
TNC Element Code AMAFC01070			Found in Montana and Idaho				Total acres		6,964,952	
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
NPCZ										
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
KIPZ										
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Flathead	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Lolo	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Westside										
Beaver-Deer	0	0.00	1,501	0.02	195,477	2.81	196,979	2.83	2.83	
Custer	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Helena	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Eastside										
TOTAL	0	0.00	1,501	0.02	195,477	2.81	196,979	2.83	2.83	
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00	0.00	
Caribou	1,673	0.02	n/a	n/a	111,646	1.60	113,320	1.63	1.63	
Payette	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Salmon-Challis	887	0.01	0	0.00	224,406	3.22	225,293	3.24	3.24	
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Targhee	172	0.00	0	0.00	236,749	3.40	236,922	3.40	3.40	
Wasatch-Cache	368	0.01	n/a	n/a	83,427	1.20	83,795	1.20	1.20	
TOTAL	3,100	0.04	0	0.00	656,230	9.42	659,331	9.47	9.47	
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	33,148	0.48	1,773	0.03	2,663,765	38.25	n/a	n/a	2,698,686	38.75
FWS	3,729	0.05	19,747	0.28	0	0.00	n/a	n/a	23,476	0.34
NPS	608	0.01	0	0.00	0	0.00	n/a	n/a	608	0.01
Other federal	n/a	n/a	558,945	8.03	28,846	0.41	n/a	n/a	587,791	8.44
Tribal	0	0.00	0	0.00	271,448	3.90	n/a	n/a	271,448	3.90
State/local	0	0.00	56,866	0.82	716,677	10.29	0	0.00	773,543	11.11
Private	48	0.00	1,287	0.02	40	0.00	1,743,040	25.03	1,744,415	25.05
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	8,673	0.13
TOTAL	37,533	0.54	638,619	9.17	3,680,777	52.85	1,743,040	25.03	6,108,642*	87.71
GRAND TOTAL	40,633	0.58	640,120	9.19	4,532,485	65.08	1,743,040	25.03	6,964,951*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

OLIVE-BACKED POCKET MOUSE							<i>Perognathus fasciatus</i>			
TNC Element Code			AMAFD01010		Found in Montana		Total acres		28,231,956	
Predicted Distribution on National Forest Lands										
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1										
	Clearwater	0	0.00	0	0.00	0	0.00	0	0.00	
	Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00	
	NPCZ	0	0.00	0	0.00	0	0.00	0	0.00	
	Kootenai	0	0.00	0	0.00	0	0.00	0	0.00	
	Panhandle	0	0.00	0	0.00	0	0.00	0	0.00	
	KIPZ	0	0.00	0	0.00	0	0.00	0	0.00	
	Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00	
	Flathead	0	0.00	0	0.00	0	0.00	0	0.00	
	Lolo	0	0.00	0	0.00	0	0.00	0	0.00	
	Westside	0	0.00	0	0.00	0	0.00	0	0.00	
	Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00	
	Custer	1,023	0.00	534	0.00	234,778	0.83	236,335	0.84	
	Gallatin	0	0.00	0	0.00	1,795	0.01	1,795	0.01	
	Helena	0	0.00	0	0.00	0	0.00	0	0.00	
	Lewis & Clark	0	0.00	30	0.00	12,796	0.05	12,826	0.05	
	Eastside	1,023	0.00	564	0.00	249,369	0.88	250,956	0.89	
	TOTAL	1,023	0.00	564	0.00	249,369	0.88	250,956	0.89	
REGION 4										
	Boise	0	0.00	0	0.00	0	0.00	0	0.00	
	Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00	
	Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00	
	Payette	0	0.00	0	0.00	0	0.00	0	0.00	
	Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00	
	Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00	
	Targhee	0	0.00	0	0.00	0	0.00	0	0.00	
	Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00	
	TOTAL	0	0.00	0	0.00	0	0.00	0	0.00	
Predicted Distribution on Other Lands										
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac % Dist
	BLM	5,574	0.02	54,490	0.19	4,401,213	15.59	n/a	n/a	4,461,278 15.80
	FWS	14,968	0.05	324,299	1.15	22,315	0.08	n/a	n/a	361,582 1.28
	NPS	506	0.00	19,039	0.07	0	0.00	n/a	n/a	19,545 0.07
	Other federal	n/a	n/a	0	0.00	30,265	0.11	n/a	n/a	30,265 0.11
	Tribal	0	0.00	0	0.00	1,870,097	6.62	n/a	n/a	1,870,097 6.62
	State/local	0	0.00	12,189	0.04	2,182,393	7.73	0	0.00	2,194,582 7.77
	Private	749	0.00	35,918	0.13	0	0.00	18,954,289	67.14	18,990,956 67.27
	Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	52,697 0.19
	TOTAL	21,797	0.08	445,935	1.58	8,506,283	30.13	18,954,289	67.14	27,981,002* 99.11
	GRAND TOTAL	22,820	0.08	446,500	1.58	8,755,653	31.01	18,954,289	67.14	28,231,958* 100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LITTLE POCKET MOUSE		<i>Perognathus longimembris</i>									
TNC Element Code AMAFD01040		Found in Idaho				Total acres		18,100			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	2,004	11.07	2,004	11.07		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	2,004	11.07	2,004	11.07		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		0	0.00	0	0.00	11,149	61.60	n/a	n/a	11,149	61.60
FWS		0	0.00	348	1.92	0	0.00	n/a	n/a	348	1.92
NPS		803	4.43	0	0.00	0	0.00	n/a	n/a	803	4.43
Other federal		n/a	n/a	0	0.00	20	0.11	n/a	n/a	20	0.11
Tribal		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local		0	0.00	0	0.00	482	2.67	0	0.00	482	2.67
Private		0	0.00	0	0.00	0	0.00	3,293	18.19	3,293	18.19
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2	0.01
TOTAL		803	4.43	348	1.92	11,651	64.37	3,293	18.19	16,096*	88.93
GRAND TOTAL		803	4.43	348	1.92	13,655	75.44	3,293	18.19	18,100*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GREAT BASIN POCKET MOUSE								<i>Perognathus parvus</i>		
TNC Element Code		AMAFD01070		Found in		Montana and Idaho		Total acres 19,853,557		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	975	0.01	9,976	0.05	10,160	0.05	21,110	0.11		
NPCZ	975	0.01	9,976	0.05	10,160	0.05	21,110	0.11		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside	0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer	0	0.00	3,947	0.02	130,499	0.66	134,446	0.68		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside	0	0.00	3,947	0.02	130,499	0.66	134,446	0.68		
TOTAL	975	0.01	13,923	0.07	140,659	0.71	155,557	0.78		
REGION 4										
Boise	442	0.00	0	0.00	131,148	0.66	131,590	0.66		
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00		
Caribou	1,935	0.01	n/a	n/a	298,049	1.50	299,984	1.51		
Payette	1,761	0.01	3,891	0.02	181,873	0.92	187,525	0.95		
Salmon-Challis	1,119	0.01	6,439	0.03	536,502	2.70	544,059	2.74		
Sawtooth	813	0.00	0	0.00	466,233	2.35	467,046	2.35		
Targhee	1,215	0.01	0	0.00	254,793	1.28	256,008	1.29		
Wasatch-Cache	546	0.00	n/a	n/a	81,713	0.41	82,260	0.42		
TOTAL	7,832	0.04	10,330	0.05	1,950,313	9.82	1,968,475	9.92		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	348,482	1.76	29,085	0.15	10,361,084	52.19	n/a	n/a	10,738,651	54.09
FWS	5,756	0.03	28,448	0.14	0	0.00	n/a	n/a	34,204	0.17
NPS	46,582	0.24	0	0.00	0	0.00	n/a	n/a	46,582	0.24
Other federal	n/a	n/a	560,834	2.83	299,124	1.51	n/a	n/a	859,958	4.33
Tribal	0	0.00	0	0.00	371,366	1.87	n/a	n/a	371,366	1.87
State/local	0	0.00	104,163	0.53	1,261,473	6.35	0	0.00	1,365,636	6.88
Private	4,790	0.02	98	0.00	38	0.00	4,286,591	21.59	4,291,516	21.62
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	21,611	0.11
TOTAL	405,610	2.04	722,628	3.64	12,293,085	61.92	4,286,591	21.59	17,729,524*	89.30
GRAND TOTAL	414,417	2.09	746,881	3.76	14,384,057	72.45	4,286,591	21.59	19,853,556*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

DARK KANGAROO MOUSE		<i>Microdipodops megacephalus</i>									
TNC Element Code		AMAFD02010		Found in Idaho				Total acres		73,057	
Predicted Distribution on National Forest Lands											
	STATUS 1		STATUS 2		STATUS 3		TOTAL				
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1											
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
NPCZ											
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
KIPZ											
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
Flathead	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
Lolo	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
Westside											
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
Custer	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
Helena	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
Eastside											
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
REGION 4											
Boise	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00	0	0.00	
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00	
Payette	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
Targhee	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00	
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
Predicted Distribution on Other Lands											
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	24,691	33.80	0	0.00	45,739	62.61	n/a	n/a	70,431	96.41	
FWS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00	
NPS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00	
Other federal	n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00	
Tribal	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00	
State/local	0	0.00	0	0.00	1,935	2.65	0	0.00	1,935	2.65	
Private	0	0.00	0	0.00	0	0.00	691	0.95	691	0.95	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	0.00	
TOTAL	24,691	33.80	0	0.00	47,675	65.26	691	0.95	73,057*	100.00	
GRAND TOTAL	24,691	33.80	0	0.00	47,675	65.26	691	0.95	73,057*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

ORD'S KANGAROO RAT		<i>Dipodomys ordii</i>											
TNC Element Code		AMAFD03010		Found in Montana and Idaho						Total acres		40,105,878	
Predicted Distribution on National Forest Lands													
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>						
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist			
REGION 1													
Clearwater	0	0.00	0	0.00	0	0.00			0	0.00			
Nez Perce	0	0.00	0	0.00	0	0.00			0	0.00			
NPCZ		0	0.00	0	0.00	0	0.00			0	0.00		
Kootenai	0	0.00	0	0.00	0	0.00			0	0.00			
Panhandle	0	0.00	0	0.00	0	0.00			0	0.00			
KIPZ		0	0.00	0	0.00	0	0.00			0	0.00		
Bitterroot	0	0.00	0	0.00	0	0.00			0	0.00			
Flathead	0	0.00	0	0.00	0	0.00			0	0.00			
Lolo	0	0.00	0	0.00	0	0.00			0	0.00			
Westside		0	0.00	0	0.00	0	0.00			0	0.00		
Beaver-Deer	0	0.00	0	0.00	2	0.00			2	0.00			
Custer	889	0.00	540	0.00	233,849	0.58			235,278	0.59			
Gallatin	0	0.00	0	0.00	0	0.00			0	0.00			
Helena	0	0.00	0	0.00	0	0.00			0	0.00			
Lewis & Clark	0	0.00	30	0.00	1,069	0.00			1,099	0.00			
Eastside		889	0.00	570	0.00	234,920	0.59			236,379	0.59		
TOTAL		889	0.00	570	0.00	234,920	0.59			236,379	0.59		
REGION 4													
Boise	831	0.00	61,141	0.15	249,415	0.62			311,387	0.78			
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00			
Caribou	1,733	0.00	n/a	n/a	122,037	0.30			123,770	0.31			
Payette	0	0.00	0	0.00	0	0.00			0	0.00			
Salmon-Challis	2,004	0.01	87,258	0.22	520,743	1.30			610,005	1.52			
Sawtooth	837	0.00	52,337	0.13	618,183	1.54			671,356	1.67			
Targhee	118	0.00	0	0.00	124,156	0.31			124,274	0.31			
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00			
TOTAL		5,522	0.01	200,736	0.50	1,634,534	4.08			1,840,792	4.59		
Predicted Distribution on Other Lands													
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>				
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist			
BLM	332,964	0.83	43,394	0.11	13,724,918	34.22	n/a	n/a	14,101,276	35.16			
FWS	14,267	0.04	335,748	0.84	19,999	0.05	n/a	n/a	370,015	0.92			
NPS	39,905	0.10	23,644	0.06	0	0.00	n/a	n/a	63,549	0.16			
Other federal	n/a	n/a	560,834	1.40	328,615	0.82	n/a	n/a	889,449	2.22			
Tribal	0	0.00	0	0.00	2,135,300	5.32	n/a	n/a	2,135,300	5.32			
State/local	0	0.00	69,136	0.17	2,490,381	6.21	0	0.00	2,559,517	6.38			
Private	2,370	0.01	1,579	0.00	0	0.00	17,842,936	44.49	17,846,885	44.50			
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	62,715	0.16			
TOTAL		389,506	0.97	1,034,335	2.58	18,699,214	46.63	17,842,936	44.49	38,028,705*	94.82		
GRAND TOTAL		395,917	0.99	1,235,641	3.08	20,568,668	51.29	17,842,936	44.49	40,105,876*	100.00		

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CHISEL-TOOTED KANGAROO RAT				<i>Dipodomys microps</i>						
TNC Element Code		AMAFD03020		Found in Idaho		Total acres		547,864		
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ	0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside	0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside	0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	56	0.01	0	0.00	4,283	0.78	4,339	0.79		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	56	0.01	0	0.00	4,283	0.78	4,339	0.79		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	1,283	0.23	15,514	2.83	397,362	72.53	n/a	n/a	414,159	75.60
FWS	0	0.00	6	0.00	0	0.00	n/a	n/a	6	0.00
NPS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal	n/a	n/a	0	0.00	43,412	7.92	n/a	n/a	43,412	7.92
Tribal	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local	0	0.00	4,910	0.90	29,749	5.43	0	0.00	34,659	6.33
Private	0	0.00	0	0.00	0	0.00	49,919	9.11	49,919	9.11
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,371	0.25
TOTAL	1,283	0.23	20,430	3.73	470,523	85.88	49,919	9.11	543,525*	99.21
GRAND TOTAL	1,339	0.24	20,430	3.73	474,806	86.67	49,919	9.11	547,864*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

HISPID POCKET MOUSE				<i>Chaetodipus hispidus</i>						
<i>TNC Element Code</i> AMAFD05050		<i>Found in</i> Montana		<i>Total acres</i> 1,033,360						
<i>Predicted Distribution on National Forest Lands</i>										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ	0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside	0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	0	0.00	0	0.00	43,470	4.21	43,470	4.21		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside	0	0.00	0	0.00	43,470	4.21	43,470	4.21		
TOTAL	0	0.00	0	0.00	43,470	4.21	43,470	4.21		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
<i>Predicted Distribution on Other Lands</i>										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>
BLM	0	0.00	0	0.00	173,721	16.81	n/a	n/a	173,721	16.81
FWS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
NPS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal	n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00
Tribal	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local	0	0.00	228	0.02	86,049	8.33	0	0.00	86,277	8.35
Private	0	0.00	0	0.00	0	0.00	729,403	70.59	729,403	70.59
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	490	0.05
TOTAL	0	0.00	228	0.02	259,769	25.14	729,403	70.59	989,891*	95.79
GRAND TOTAL	0	0.00	228	0.02	303,239	29.35	729,403	70.59	1,033,360*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN BEAVER		<i>Castor canadensis</i>									
<i>TNC Element Code</i> AMAFE01010	<i>Found in</i> Montana and Idaho		<i>Total acres</i> 15,342,350								
Predicted Distribution on National Forest Lands											
	STATUS 1		STATUS 2		STATUS 3		TOTAL				
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist			
REGION 1											
Clearwater	2,084	0.01	53,379	0.35	281,262	1.83	336,725	2.20			
Nez Perce	5,272	0.03	172,267	1.12	247,250	1.61	424,789	2.77			
NPCZ		7,356	0.05	225,647	1.47	528,511	3.45	761,514	4.96		
Kootenai	8,675	0.06	5,831	0.04	154,748	1.01	169,253	1.10			
Panhandle	9,187	0.06	6,135	0.04	399,473	2.60	414,795	2.70			
KIPZ		17,862	0.12	11,965	0.08	554,221	3.61	584,048	3.81		
Bitterroot	19,799	0.13	92,460	0.60	64,296	0.42	176,555	1.15			
Flathead	83,433	0.54	5,436	0.04	107,595	0.70	196,464	1.28			
Lolo	14,643	0.10	17,279	0.11	129,622	0.85	161,545	1.05			
Westside		117,875	0.77	115,175	0.75	301,514	1.97	534,564	3.48		
Beaver-Deer	17,824	0.12	14,277	0.09	258,412	1.68	290,513	1.89			
Custer	23,146	0.15	1,131	0.01	64,130	0.42	88,406	0.58			
Gallatin	57,669	0.38	4,766	0.03	87,692	0.57	150,126	0.98			
Helena	13,567	0.09	3,593	0.02	75,134	0.49	92,293	0.60			
Lewis & Clark	33,516	0.22	7,009	0.05	105,055	0.69	145,581	0.95			
Eastside		145,721	0.95	30,776	0.20	590,423	3.85	766,920	5.00		
TOTAL		288,814	1.88	383,563	2.50	1,974,670	12.87	2,647,047	17.25		
REGION 4											
Boise	1,465	0.01	79,850	0.52	358,133	2.33	439,448	2.86			
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00			
Caribou	532	0.00	n/a	n/a	160,897	1.05	161,429	1.05			
Payette	2,556	0.02	146,710	0.96	233,821	1.52	383,087	2.50			
Salmon-Challis	3,825	0.03	190,113	1.24	390,198	2.54	584,136	3.81			
Sawtooth	813	0.01	52,705	0.34	166,507	1.09	220,024	1.43			
Targhee	1,591	0.01	14	0.00	190,249	1.24	191,855	1.25			
Wasatch-Cache	128	0.00	n/a	n/a	29,971	0.20	30,099	0.20			
TOTAL		10,910	0.07	469,392	3.06	1,529,779	9.97	2,010,081	13.10		
Predicted Distribution on Other Lands											
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	23,798	0.16	19,507	0.13	939,310	6.12	n/a	n/a	982,615	6.40	
FWS	17,005	0.11	90,072	0.59	8,334	0.05	n/a	n/a	115,411	0.75	
NPS	112,283	0.73	7,108	0.05	20	0.00	n/a	n/a	119,410	0.78	
Other federal	n/a	n/a	1,155	0.01	38,728	0.25	n/a	n/a	39,883	0.26	
Tribal	14,831	0.10	2,536	0.02	623,537	4.06	n/a	n/a	640,904	4.18	
State/local	138	0.00	69,100	0.45	771,908	5.03	14	0.00	841,160	5.48	
Private	6,127	0.04	50,299	0.33	14	0.00	7,397,563	48.22	7,454,002	48.59	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	491,837	3.21	
TOTAL		174,183	1.14	239,776	1.56	2,381,851	15.52	7,397,577	48.22	10,685,223*	69.65
GRAND TOTAL		473,907	3.09	1,092,730	7.12	5,886,300	38.37	7,397,577	48.22	15,342,351*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN HARVEST MOUSE				<i>Reithrodontomys megalotis</i>							
TNC Element Code		AMAFF02030		Found in		Montana and Idaho		Total acres		41,161,528	
Predicted Distribution on National Forest Lands											
	STATUS 1		STATUS 2		STATUS 3		TOTAL				
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1											
Clearwater	0	0.00	0	0.00	0	0.00			0	0.00	
Nez Perce	1,243	0.00	18,628	0.05	25,986	0.06			45,858	0.11	
NPCZ	1,243	0.00	18,628	0.05	25,986	0.06			45,858	0.11	
Kootenai	0	0.00	0	0.00	0	0.00			0	0.00	
Panhandle	0	0.00	0	0.00	0	0.00			0	0.00	
KIPZ	0	0.00	0	0.00	0	0.00			0	0.00	
Bitterroot	0	0.00	0	0.00	0	0.00			0	0.00	
Flathead	0	0.00	0	0.00	0	0.00			0	0.00	
Lolo	0	0.00	0	0.00	0	0.00			0	0.00	
Westside	0	0.00	0	0.00	0	0.00			0	0.00	
Beaver-Deer	0	0.00	0	0.00	2	0.00			2	0.00	
Custer	975	0.00	651	0.00	266,142	0.65			267,767	0.65	
Gallatin	0	0.00	0	0.00	1,317	0.00			1,317	0.00	
Helena	0	0.00	0	0.00	0	0.00			0	0.00	
Lewis & Clark	46	0.00	62	0.00	46,670	0.11			46,778	0.11	
Eastside	1,021	0.00	713	0.00	314,131	0.76			315,865	0.77	
TOTAL	2,264	0.01	19,341	0.05	340,117	0.83			361,722	0.88	
REGION 4											
Boise	889	0.00	58,595	0.14	189,821	0.46			249,305	0.61	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00	
Caribou	150	0.00	n/a	n/a	58,788	0.14			58,938	0.14	
Payette	1,749	0.00	10,110	0.03	202,603	0.49			214,462	0.52	
Salmon-Challis	727	0.00	60,551	0.15	101,989	0.25			163,266	0.40	
Sawtooth	192	0.00	18,088	0.04	36,568	0.09			54,848	0.13	
Targhee	1,029	0.00	0	0.00	141,686	0.34			142,715	0.35	
Wasatch-Cache	36	0.00	n/a	n/a	19,203	0.05			19,239	0.05	
TOTAL	4,772	0.01	147,344	0.36	750,658	1.82			902,773	2.19	
Predicted Distribution on Other Lands											
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	47,385	0.12	89,391	0.22	7,026,727	17.07	n/a	n/a	7,163,503	17.40	
FWS	18,352	0.05	466,077	1.13	24,567	0.06	n/a	n/a	508,996	1.24	
NPS	11,747	0.03	19,627	0.05	0	0.00	n/a	n/a	31,374	0.08	
Other federal	n/a	n/a	72,296	0.18	204,412	0.50	n/a	n/a	276,708	0.67	
Tribal	0	0.00	0	0.00	2,353,819	5.72	n/a	n/a	2,353,819	5.72	
State/local	0	0.00	81,235	0.20	2,852,716	6.93	0	0.00	2,933,951	7.13	
Private	7,618	0.02	29,499	0.07	0	0.00	26,471,037	64.31	26,508,153	64.40	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	120,521	0.29	
TOTAL	85,102	0.21	758,125	1.84	12,462,242	30.28	26,471,037	64.31	39,897,027*	96.93	
GRAND TOTAL	92,137	0.22	924,810	2.25	13,553,017	32.93	26,471,037	64.31	41,161,522*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

DEER MOUSE		<i>Peromyscus maniculatus</i>								
<i>TNC Element Code</i> AMAFF03040		<i>Found in</i> Montana and Idaho				<i>Total acres</i> 113,652,446				
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1										
Clearwater	10,128	0.01	287,855	0.25	1,480,363	1.30	1,778,346	1.57		
Nez Perce	27,758	0.02	913,962	0.80	1,176,361	1.04	2,118,081	1.86		
NPCZ	37,885	0.03	1,201,817	1.06	2,656,724	2.34	3,896,426	3.43		
Kootenai	77,382	0.07	80,644	0.07	1,791,420	1.58	1,949,446	1.72		
Panhandle	53,521	0.05	21,244	0.02	2,241,448	1.97	2,316,214	2.04		
KIPZ	130,903	0.12	101,889	0.09	4,032,868	3.55	4,265,660	3.75		
Bitterroot	148,525	0.13	497,495	0.44	667,313	0.59	1,313,333	1.16		
Flathead	838,528	0.74	24,713	0.02	1,103,485	0.97	1,966,726	1.73		
Lolo	134,526	0.12	193,460	0.17	1,548,520	1.36	1,876,506	1.65		
Westside	1,121,579	0.99	715,668	0.63	3,319,317	2.92	5,156,565	4.54		
Beaver-Deer	172,027	0.15	133,335	0.12	2,348,211	2.07	2,653,574	2.33		
Custer	178,416	0.16	7,806	0.01	647,634	0.57	833,856	0.73		
Gallatin	543,675	0.48	45,852	0.04	835,591	0.74	1,425,118	1.25		
Helena	98,084	0.09	30,009	0.03	733,644	0.65	861,738	0.76		
Lewis & Clark	297,827	0.26	63,721	0.06	1,153,179	1.02	1,514,727	1.33		
Eastside	1,290,029	1.13	280,723	0.25	5,718,260	5.03	7,289,012	6.41		
TOTAL	2,580,397	2.27	2,300,098	2.02	15,727,169	13.84	20,607,664	18.13		
REGION 4										
Boise	8,867	0.01	472,972	0.42	2,093,680	1.84	2,575,519	2.27		
Bridger-Teton	n/a	n/a	n/a	n/a	8	0.00	8	0.00		
Caribou	4,073	0.00	n/a	n/a	990,603	0.87	994,677	0.88		
Payette	15,894	0.01	881,165	0.78	1,491,167	1.31	2,388,226	2.10		
Salmon-Challis	22,830	0.02	1,092,300	0.96	2,850,892	2.51	3,966,022	3.49		
Sawtooth	4,654	0.00	277,985	0.25	1,384,585	1.22	1,667,224	1.47		
Targhee	9,339	0.01	208	0.00	1,245,385	1.10	1,254,932	1.10		
Wasatch-Cache	1,317	0.00	n/a	n/a	261,336	0.23	262,653	0.23		
TOTAL	66,974	0.06	2,724,631	2.40	10,317,657	9.08	13,109,261	11.53		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	449,152	0.40	164,844	0.15	16,938,399	14.90	n/a	n/a	17,552,395	15.44
FWS	41,480	0.04	495,868	0.44	30,794	0.03	n/a	n/a	568,142	0.50
NPS	885,964	0.78	24,955	0.02	166	0.00	n/a	n/a	911,086	0.80
Other federal	n/a	n/a	571,076	0.50	434,451	0.38	n/a	n/a	1,005,527	0.88
Tribal	141,536	0.13	13,266	0.01	4,463,654	3.93	n/a	n/a	4,618,456	4.06
State/local	266	0.00	452,336	0.40	6,104,555	5.37	66	0.00	6,557,223	5.77
Private	38,726	0.03	260,932	0.23	2	0.00	48,152,437	42.37	48,452,097	42.63
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	270,574	0.24
TOTAL	1,557,124	1.37	1,983,278	1.75	27,972,020	24.61	48,152,503	42.37	79,935,499*	70.33
GRAND TOTAL	4,204,495	3.70	7,008,007	6.17	54,016,846	47.53	48,152,503	42.37	113,652,425*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WHITE-FOOTED MOUSE		<i>Peromyscus leucopus</i>									
<i>TNC Element Code</i> AMAFF03070		<i>Found in</i> Montana						<i>Total acres</i> 4,243,141			
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
		<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Flathead		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Lolo		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Westside											
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Custer		298	0.01	320	0.01	68,989	1.63	69,608	1.64	69,608	1.64
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Helena		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Eastside											
		298	0.01	320	0.01	68,989	1.63	69,608	1.64	69,608	1.64
TOTAL											
		298	0.01	320	0.01	68,989	1.63	69,608	1.64	69,608	1.64
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00	0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00
Payette		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Targhee		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>
BLM		2,158	0.05	2,510	0.06	511,907	12.06	n/a	n/a	516,574	12.17
FWS		3,084	0.07	36,420	0.86	3,973	0.09	n/a	n/a	43,478	1.03
NPS		96	0.00	3,138	0.07	0	0.00	n/a	n/a	3,235	0.08
Other federal		n/a	n/a	0	0.00	8,753	0.21	n/a	n/a	8,753	0.21
Tribal		0	0.00	0	0.00	407,704	9.61	n/a	n/a	407,704	9.61
State/local		0	0.00	2,296	0.05	260,742	6.15	0	0.00	263,038	6.20
Private		102	0.00	98	0.00	0	0.00	2,880,838	67.89	2,881,038	67.90
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	49,715	1.17
TOTAL											
		5,440	0.13	44,462	1.05	1,193,078	28.12	2,880,838	67.89	4,173,533*	98.36
GRAND TOTAL											
		5,738	0.14	44,783	1.06	1,262,068	29.74	2,880,838	67.89	4,243,141*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes waters water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

CANYON MOUSE		<i>Peromyscus crinitus</i>									
TNC Element Code AMAFF03090		Found in Idaho					Total acres 7,328,221				
Predicted Distribution on National Forest Lands											
	STATUS 1		STATUS 2		STATUS 3		TOTAL				
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1											
Clearwater	0	0.00	0	0.00	0	0.00			0	0.00	
Nez Perce	0	0.00	0	0.00	0	0.00			0	0.00	
NPCZ											
Kootenai	0	0.00	0	0.00	0	0.00			0	0.00	
Panhandle	0	0.00	0	0.00	0	0.00			0	0.00	
KIPZ											
Bitterroot	0	0.00	0	0.00	0	0.00			0	0.00	
Flathead	0	0.00	0	0.00	0	0.00			0	0.00	
Lolo	0	0.00	0	0.00	0	0.00			0	0.00	
Westside											
Beaver-Deer	0	0.00	0	0.00	0	0.00			0	0.00	
Custer	0	0.00	0	0.00	0	0.00			0	0.00	
Gallatin	0	0.00	0	0.00	0	0.00			0	0.00	
Helena	0	0.00	0	0.00	0	0.00			0	0.00	
Lewis & Clark	0	0.00	0	0.00	0	0.00			0	0.00	
Eastside											
	0	0.00	0	0.00	0	0.00			0	0.00	
TOTAL											
	0	0.00	0	0.00	0	0.00			0	0.00	
REGION 4											
Boise	96	0.00	0	0.00	47,941	0.65			48,037	0.66	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00	
Caribou	0	0.00	n/a	n/a	0	0.00			0	0.00	
Payette	586	0.01	4	0.00	37,437	0.51			38,027	0.52	
Salmon-Challis	0	0.00	0	0.00	0	0.00			0	0.00	
Sawtooth	767	0.01	0	0.00	310,747	4.24			311,513	4.25	
Targhee	0	0.00	0	0.00	0	0.00			0	0.00	
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00	
TOTAL											
	1,449	0.02	4	0.00	396,125	5.41			397,578	5.42	
Predicted Distribution on Other Lands											
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	277,243	3.78	17,896	0.24	4,706,908	64.23	n/a	n/a	5,002,047	68.26	
FWS	0	0.00	498	0.01	0	0.00	n/a	n/a	498	0.01	
NPS	14,651	0.20	0	0.00	0	0.00	n/a	n/a	14,651	0.20	
Other federal	n/a	n/a	0	0.00	125,193	1.71	n/a	n/a	125,193	1.71	
Tribal	0	0.00	0	0.00	109,529	1.50	n/a	n/a	109,529	1.50	
State/local	0	0.00	24,389	0.33	452,430	6.17	0	0.00	476,819	6.51	
Private	266	0.00	0	0.00	0	0.00	1,194,691	16.30	1,194,958	16.31	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6,947	0.10	
TOTAL											
	292,160	3.99	42,783	0.58	5,394,061	73.61	1,194,691	16.30	6,930,643*	94.58	
GRAND TOTAL											
	293,609	4.01	42,787	0.58	5,790,185	79.01	1,194,691	16.30	7,328,221*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PINON MOUSE		<i>Peromyscus truei</i>									
TNC Element Code AMAFF03130		Found in Idaho						Total acres		259,727	
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
	Clearwater	0	0.00	0	0.00	0	0.00			0	0.00
	Nez Perce	0	0.00	0	0.00	0	0.00			0	0.00
	NPCZ	0	0.00	0	0.00	0	0.00			0	0.00
	Kootenai	0	0.00	0	0.00	0	0.00			0	0.00
	Panhandle	0	0.00	0	0.00	0	0.00			0	0.00
	KIPZ	0	0.00	0	0.00	0	0.00			0	0.00
	Bitterroot	0	0.00	0	0.00	0	0.00			0	0.00
	Flathead	0	0.00	0	0.00	0	0.00			0	0.00
	Lolo	0	0.00	0	0.00	0	0.00			0	0.00
	Westside	0	0.00	0	0.00	0	0.00			0	0.00
	Beaver-Deer	0	0.00	0	0.00	0	0.00			0	0.00
	Custer	0	0.00	0	0.00	0	0.00			0	0.00
	Gallatin	0	0.00	0	0.00	0	0.00			0	0.00
	Helena	0	0.00	0	0.00	0	0.00			0	0.00
	Lewis & Clark	0	0.00	0	0.00	0	0.00			0	0.00
	Eastside	0	0.00	0	0.00	0	0.00			0	0.00
	TOTAL	0	0.00	0	0.00	0	0.00			0	0.00
REGION 4											
	Boise	0	0.00	0	0.00	0	0.00			0	0.00
	Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
	Caribou	0	0.00	n/a	n/a	0	0.00			0	0.00
	Payette	0	0.00	0	0.00	0	0.00			0	0.00
	Salmon-Challis	0	0.00	0	0.00	0	0.00			0	0.00
	Sawtooth	398	0.15	0	0.00	62,594	24.10			62,993	24.25
	Targhee	0	0.00	0	0.00	0	0.00			0	0.00
	Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00
	TOTAL	398	0.15	0	0.00	62,594	24.10			62,993	24.25
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
	BLM	1,283	0.49	284	0.11	116,967	45.03	n/a	n/a	118,534	45.64
	FWS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
	NPS	7,726	2.98	0	0.00	0	0.00	n/a	n/a	7,726	2.98
	Other federal	n/a	n/a	0	0.00	24	0.01	n/a	n/a	24	0.01
	Tribal	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
	State/local	0	0.00	0	0.00	25,658	9.88	0	0.00	25,658	9.88
	Private	0	0.00	0	0.00	0	0.00	44,771	17.24	44,771	17.24
	Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	22	0.01
	TOTAL	9,009	3.47	284	0.11	142,649	54.92	44,771	17.24	196,734*	75.75
	GRAND TOTAL	9,407	3.62	284	0.11	205,243	79.02	44,771	17.24	259,727*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN GRASSHOPPER MOUSE

Onychomys leucogaster

TNC Element Code AMAFF06010

Found in Montana and Idaho

Total acres 55,815,633

Predicted Distribution on National Forest Lands

	STATUS 1		STATUS 2		STATUS 3		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1								
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00
Nez Perce	0	0.00	1,627	0.00	0	0.00	1,627	0.00
NPCZ	0	0.00	1,627	0.00	0	0.00	1,627	0.00
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00
Bitterroot	0	0.00	7,744	0.01	2	0.00	7,746	0.01
Flathead	0	0.00	0	0.00	0	0.00	0	0.00
Lolo	28	0.00	10	0.00	22	0.00	60	0.00
Westside	28	0.00	7,754	0.01	24	0.00	7,806	0.01
Beaver-Deer	0	0.00	0	0.00	200	0.00	200	0.00
Custer	1,137	0.00	560	0.00	261,771	0.47	263,468	0.47
Gallatin	0	0.00	0	0.00	14,401	0.03	14,401	0.03
Helena	6,103	0.01	3,845	0.01	68,495	0.12	78,443	0.14
Lewis & Clark	1,978	0.00	1,299	0.00	111,372	0.20	114,649	0.21
Eastside	9,217	0.02	5,704	0.01	456,239	0.82	471,161	0.85
TOTAL	9,245	0.02	15,086	0.03	456,263	0.82	480,594	0.86
REGION 4								
Boise	755	0.00	72,088	0.13	252,119	0.45	324,962	0.58
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00	2	0.00
Caribou	1,944	0.00	n/a	n/a	258,658	0.46	260,602	0.47
Payette	192	0.00	46,844	0.08	60,773	0.11	107,810	0.19
Salmon-Challis	3,911	0.01	128,031	0.23	711,897	1.28	843,840	1.51
Sawtooth	837	0.00	52,361	0.09	648,056	1.16	701,253	1.26
Targhee	160	0.00	0	0.00	229,932	0.41	230,092	0.41
Wasatch-Cache	546	0.00	n/a	n/a	82,362	0.15	82,908	0.15
TOTAL	8,344	0.01	299,324	0.54	2,243,800	4.02	2,551,468	4.57

Predicted Distribution on Other Lands

	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	364,414	0.65	114,805	0.21	15,005,550	26.88	n/a	n/a	15,484,769	27.74
FWS	21,595	0.04	465,987	0.84	24,265	0.04	n/a	n/a	511,847	0.92
NPS	20,130	0.04	19,553	0.04	0	0.00	n/a	n/a	39,683	0.07
Other federal	n/a	n/a	558,931	1.00	350,029	0.63	n/a	n/a	908,960	1.63
Tribal	0	0.00	0	0.00	2,973,996	5.33	n/a	n/a	2,973,996	5.33
State/local	0	0.00	119,048	0.21	3,882,173	6.96	0	0.00	4,001,222	7.17
Private	9,551	0.02	65,933	0.12	0	0.00	28,690,306	51.40	28,765,791	51.54
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	97,307	0.17
TOTAL	415,690	0.75	1,344,257	2.41	22,236,013	39.84	28,690,306	51.40	52,783,574*	94.57
GRAND TOTAL	433,280	0.78	1,658,667	2.97	24,936,077	44.68	28,690,306	51.40	55,815,637*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

DESERT WOODRAT										<i>Neotoma lepida</i>	
TNC Element Code AMAFF08040				Found in Idaho				Total acres		6,964,982	
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Flathead		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Lolo		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Westside		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Custer		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Helena		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Eastside		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
REGION 4											
Boise		36	0.00	0	0.00	17,884	0.26	17,920	0.26	17,920	0.26
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00	0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00
Payette		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Sawtooth		783	0.01	0	0.00	361,144	5.19	361,926	5.20	361,926	5.20
Targhee		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00	0	0.00
TOTAL		819	0.01	0	0.00	379,028	5.44	379,846	5.45	379,846	5.45
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		258,164	3.71	17,858	0.26	4,759,053	68.33	n/a	n/a	5,035,074	72.29
FWS		0	0.00	8,038	0.12	0	0.00	n/a	n/a	8,038	0.12
NPS		14,651	0.21	0	0.00	0	0.00	n/a	n/a	14,651	0.21
Other federal		n/a	n/a	0	0.00	123,045	1.77	n/a	n/a	123,045	1.77
Tribal		0	0.00	0	0.00	109,249	1.57	n/a	n/a	109,249	1.57
State/local		0	0.00	14,301	0.21	421,725	6.06	0	0.00	436,026	6.26
Private		42	0.00	0	0.00	0	0.00	853,149	12.25	853,191	12.25
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5,861	0.08
TOTAL		272,857	3.92	40,197	0.58	5,413,071	77.72	853,149	12.25	6,585,135*	94.55
GRAND TOTAL		273,676	3.93	40,197	0.58	5,792,099	83.16	853,149	12.25	6,964,981*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BUSHY-TAILED WOODRAT							<i>Neotoma cinerea</i>				
TNC Element Code AMAFF08090				Found in Montana and Idaho				Total acres 60,074,818			
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>				
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1											
Clearwater	10,656	0.02	284,322	0.47	1,432,544	2.39	1,727,522	2.88			
Nez Perce	26,076	0.04	873,747	1.45	1,122,255	1.87	2,022,078	3.37			
NPCZ											
	36,732	0.06	1,158,069	1.93	2,554,799	4.25	3,749,601	6.24			
Kootenai	53,111	0.09	38,764	0.07	499,241	0.83	591,116	0.98			
Panhandle	56,906	0.10	21,226	0.04	2,180,933	3.63	2,259,066	3.76			
KIPZ											
	110,017	0.18	59,990	0.10	2,680,174	4.46	2,850,182	4.74			
Bitterroot	142,578	0.24	458,103	0.76	245,068	0.41	845,749	1.41			
Flathead	379,712	0.63	5,412	0.01	337,051	0.56	722,175	1.20			
Lolo	39,204	0.07	61,021	0.10	298,613	0.50	398,839	0.66			
Westside											
	561,495	0.93	524,536	0.87	880,732	1.47	1,966,764	3.27			
Beaver-Deer	85,658	0.14	58,303	0.10	896,000	1.49	1,039,962	1.73			
Custer	163,062	0.27	2,774	0.01	358,554	0.60	524,390	0.87			
Gallatin	259,743	0.43	29,359	0.05	383,275	0.64	672,377	1.12			
Helena	27,407	0.05	7,272	0.01	178,066	0.30	212,745	0.35			
Lewis & Clark	146,658	0.24	35,155	0.06	406,135	0.68	587,947	0.98			
Eastside											
	682,529	1.14	132,863	0.22	2,222,029	3.70	3,037,421	5.06			
TOTAL											
	1,390,773	2.31	1,875,459	3.12	8,337,735	13.88	11,603,967	19.32			
REGION 4											
Boise	7,886	0.01	423,254	0.71	1,880,463	3.13	2,311,603	3.85			
Bridger-Teton	n/a	n/a	n/a	n/a	8	0.00	8	0.00			
Caribou	3,839	0.01	n/a	n/a	919,430	1.53	923,269	1.54			
Payette	13,352	0.02	804,998	1.34	1,233,940	2.05	2,052,290	3.42			
Salmon-Challis	27,529	0.05	1,026,669	1.71	2,852,296	4.75	3,906,494	6.50			
Sawtooth	4,548	0.01	289,230	0.48	1,357,658	2.26	1,651,435	2.75			
Targhee	9,934	0.02	170	0.00	1,111,569	1.85	1,121,673	1.87			
Wasatch-Cache	1,329	0.00	n/a	n/a	240,478	0.40	241,807	0.40			
TOTAL											
	68,417	0.11	2,544,321	4.24	9,595,842	15.97	12,208,580	20.32			
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	388,407	0.65	120,607	0.20	12,452,789	20.73	n/a	n/a	12,961,803	21.58	
FWS	19,217	0.03	458,509	0.76	5,456	0.01	n/a	n/a	483,182	0.80	
NPS	568,490	0.95	13,879	0.02	0	0.00	n/a	n/a	582,369	0.97	
Other federal	n/a	n/a	494,249	0.82	240,556	0.40	n/a	n/a	734,805	1.22	
Tribal	60,713	0.10	649	0.00	1,431,013	2.38	n/a	n/a	1,492,374	2.48	
State/local	266	0.00	258,692	0.43	3,178,650	5.29	14	0.00	3,437,623	5.72	
Private	12,868	0.02	54,852	0.09	38	0.00	16,366,660	27.24	16,434,418	27.36	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	135,699	0.23	
TOTAL											
	1,049,961	1.75	1,401,438	2.33	17,308,502	28.81	16,366,674	27.24	36,262,274*	60.36	
GRAND TOTAL											
	2,509,152	4.18	5,821,217	9.69	35,242,078	58.66	16,366,674	27.24	60,074,821*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SOUTHERN RED-BACKED VOLE							<i>Clethrionomys gapperi</i>			
TNC Element Code		AMAFF09020	Found in Montana and Idaho				Total acres		36,822,653	
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1										
Clearwater	9,179	0.03	245,662	0.67	1,189,179	3.23	1,444,021	3.92		
Nez Perce	22,850	0.06	728,987	1.98	1,039,451	2.82	1,791,288	4.87		
NPCZ	32,029	0.09	974,649	2.65	2,228,630	6.05	3,235,308	8.79		
Kootenai	76,703	0.21	78,705	0.21	1,653,945	4.49	1,809,354	4.91		
Panhandle	49,038	0.13	19,539	0.05	2,024,064	5.50	2,092,641	5.68		
KIPZ	125,741	0.34	98,244	0.27	3,678,009	9.99	3,901,995	10.60		
Bitterroot	148,203	0.40	445,769	1.21	572,227	1.55	1,166,199	3.17		
Flathead	828,482	2.25	23,110	0.06	1,078,522	2.93	1,930,113	5.24		
Lolo	96,168	0.26	175,086	0.48	1,395,057	3.79	1,666,311	4.53		
Westside	1,072,853	2.91	643,965	1.75	3,045,805	8.27	4,762,623	12.93		
Beaver-Deer	168,356	0.46	130,137	0.35	2,112,216	5.74	2,410,709	6.55		
Custer	135,195	0.37	6,291	0.02	144,492	0.39	285,978	0.78		
Gallatin	493,022	1.34	43,506	0.12	716,847	1.95	1,253,375	3.40		
Helena	55,847	0.15	22,744	0.06	528,097	1.43	606,688	1.65		
Lewis & Clark	250,748	0.68	56,904	0.16	884,393	2.40	1,192,045	3.24		
Eastside	1,103,169	3.00	259,581	0.71	4,386,046	11.91	5,748,795	15.61		
TOTAL	2,333,792	6.34	1,976,439	5.37	13,338,491	36.22	17,648,721	47.93		
REGION 4										
Boise	5,218	0.01	323,090	0.88	1,155,151	3.14	1,483,459	4.03		
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou	1,811	0.01	n/a	n/a	574,177	1.56	575,988	1.56		
Payette	11,667	0.03	694,008	1.89	1,117,203	3.03	1,822,878	4.95		
Salmon-Challis	14,197	0.04	898,442	2.44	1,867,374	5.07	2,780,013	7.55		
Sawtooth	3,367	0.01	200,878	0.55	425,588	1.16	629,832	1.71		
Targhee	6,571	0.02	198	0.00	811,140	2.20	817,910	2.22		
Wasatch-Cache	640	0.00	n/a	n/a	150,372	0.41	151,013	0.41		
TOTAL	43,472	0.12	2,116,616	5.75	6,101,012	16.57	8,261,099	22.44		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	38,760	0.11	31,530	0.09	876,069	2.38	n/a	n/a	946,359	2.57
FWS	7,784	0.02	8,118	0.02	2,132	0.01	n/a	n/a	18,034	0.05
NPS	755,277	2.05	6,679	0.02	2	0.00	n/a	n/a	761,958	2.07
Other federal	n/a	n/a	2,202	0.01	49,576	0.14	n/a	n/a	51,778	0.14
Tribal	131,060	0.36	11,887	0.03	673,652	1.83	n/a	n/a	816,599	2.22
State/local	266	0.00	172,211	0.47	1,444,347	3.92	30	0.00	1,616,854	4.39
Private	11,707	0.03	57,527	0.16	0	0.00	6,585,616	17.89	6,654,849	18.07
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	46,406	0.13
TOTAL	944,854	2.57	290,155	0.79	3,045,777	8.27	6,585,646	17.89	10,912,838*	29.64
GRAND TOTAL	3,322,117	9.02	4,383,209	11.91	22,485,280	61.06	6,585,646	17.89	36,822,659*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

HEATHER VOLE		<i>Phenacomys intermedius</i>									
<i>TNC Element Code</i> AMAFF10010		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 22,770,192			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist
REGION 1											
Clearwater		5,554	0.02	169,747	0.75	460,231	2.02			635,532	2.79
Nez Perce		8,242	0.04	396,893	1.74	364,875	1.60			770,010	3.38
NPCZ		13,797	0.06	566,641	2.49	825,105	3.62			1,405,543	6.17
Kootenai		60,247	0.27	63,823	0.28	1,214,311	5.33			1,338,381	5.88
Panhandle		40,589	0.18	6,011	0.03	812,690	3.57			859,290	3.77
KIPZ		100,836	0.44	69,834	0.31	2,027,000	8.90			2,197,670	9.65
Bitterroot		134,100	0.59	231,109	1.02	446,752	1.96			811,961	3.57
Flathead		750,105	3.29	19,851	0.09	878,935	3.86			1,648,891	7.24
Lolo		114,689	0.50	152,991	0.67	1,125,274	4.94			1,392,953	6.12
Westside		998,894	4.39	403,951	1.77	2,450,961	10.76			3,853,805	16.93
Beaver-Deer		138,629	0.61	107,779	0.47	1,830,400	8.04			2,076,809	9.12
Custer		99,287	0.44	2,334	0.01	46,772	0.21			148,393	0.65
Gallatin		348,096	1.53	36,793	0.16	526,376	2.31			911,264	4.00
Helena		76,854	0.34	22,247	0.10	393,493	1.73			492,594	2.16
Lewis & Clark		275,463	1.21	53,856	0.24	639,455	2.81			968,774	4.26
Eastside		938,329	4.12	223,009	0.98	3,436,496	15.09			4,597,834	20.19
TOTAL		2,051,855	9.01	1,263,435	5.55	8,739,562	38.38			12,054,852	52.94
REGION 4											
Boise		3,669	0.02	207,138	0.91	601,686	2.64			812,493	3.57
Bridger-Teton		n/a	n/a	n/a	n/a	4	0.00			4	0.00
Caribou		799	0.00	n/a	n/a	207,993	0.91			208,792	0.92
Payette		7,134	0.03	302,372	1.33	561,899	2.47			871,405	3.83
Salmon-Challis		12,264	0.05	587,287	2.58	1,378,082	6.05			1,977,632	8.69
Sawtooth		2,536	0.01	195,720	0.86	312,910	1.37			511,166	2.25
Targhee		5,718	0.03	156	0.00	523,135	2.30			529,010	2.32
Wasatch-Cache		384	0.00	n/a	n/a	98,971	0.44			99,355	0.44
TOTAL		32,503	0.14	1,292,673	5.68	3,684,680	16.18			5,009,857	22.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		22,497	0.10	25,796	0.11	435,199	1.91	n/a	n/a	483,493	2.12
FWS		11,921	0.05	11,165	0.05	1,301	0.01	n/a	n/a	24,387	0.11
NPS		671,310	2.95	5,692	0.03	0	0.00	n/a	n/a	677,002	2.97
Other federal		n/a	n/a	164	0.00	23,018	0.10	n/a	n/a	23,182	0.10
Tribal		116,290	0.51	9,856	0.04	296,822	1.30	n/a	n/a	422,968	1.86
State/local		28	0.00	89,243	0.39	658,986	2.89	14	0.00	748,272	3.29
Private		4,786	0.02	39,947	0.18	0	0.00	3,243,677	14.25	3,288,409	14.44
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	37,767	0.17
TOTAL		826,832	3.63	181,863	0.80	1,415,326	6.22	3,243,691	14.25	5,705,480*	25.06
GRAND TOTAL		2,911,191	12.79	2,737,971	12.02	13,839,569	60.78	3,243,691	14.25	22,770,189*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MEADOW VOLE		<i>Microtus pennsylvanicus</i>									
TNC Element Code AMAFF11010		Found in Montana and Idaho				Total acres 34,066,567					
Predicted Distribution on National Forest Lands											
	STATUS 1		STATUS 2		STATUS 3		TOTAL				
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist			
REGION 1											
Clearwater	9,077	0.03	261,392	0.77	1,239,422	3.64			1,509,892	4.43	
Nez Perce	25,844	0.08	821,408	2.41	1,101,143	3.23			1,948,395	5.72	
NPCZ		34,921	0.10	1,082,801	3.18	2,340,565	6.87		3,458,287	10.15	
Kootenai	16,637	0.05	9,569	0.03	211,562	0.62			237,768	0.70	
Panhandle	50,755	0.15	20,124	0.06	2,064,277	6.06			2,135,156	6.27	
KIPZ		67,392	0.20	29,693	0.09	2,275,839	6.68		2,372,924	6.97	
Bitterroot	28,434	0.08	423,836	1.24	37,393	0.11			489,663	1.44	
Flathead	129,614	0.38	1,687	0.01	118,528	0.35			249,830	0.73	
Lolo	9,539	0.03	23,418	0.07	117,573	0.35			150,531	0.44	
Westside		167,588	0.49	448,942	1.32	273,494	0.80		890,023	2.61	
Beaver-Deer	17,239	0.05	22,083	0.07	330,486	0.97			369,808	1.09	
Custer	15,890	0.05	358	0.00	60,127	0.18			76,375	0.22	
Gallatin	49,462	0.15	4,477	0.01	107,535	0.32			161,475	0.47	
Helena	9,295	0.03	2,230	0.01	59,058	0.17			70,583	0.21	
Lewis & Clark	46,630	0.14	19,233	0.06	160,612	0.47			226,475	0.66	
Eastside		138,517	0.41	48,381	0.14	717,818	2.11		904,717	2.66	
TOTAL		408,418	1.20	1,609,817	4.73	5,607,716	16.46		7,625,951	22.38	
REGION 4											
Boise	6,473	0.02	425,614	1.25	1,529,133	4.49			1,961,219	5.76	
Bridger-Teton	n/a	n/a	n/a	n/a	8	0.00			8	0.00	
Caribou	3,761	0.01	n/a	n/a	798,366	2.34			802,127	2.36	
Payette	14,733	0.04	775,849	2.28	1,394,428	4.09			2,185,011	6.41	
Salmon-Challis	18,753	0.06	1,019,710	2.99	2,423,399	7.11			3,461,862	10.16	
Sawtooth	4,239	0.01	264,903	0.78	1,062,169	3.12			1,331,311	3.91	
Targhee	8,032	0.02	114	0.00	1,034,680	3.04			1,042,826	3.06	
Wasatch-Cache	1,153	0.00	n/a	n/a	224,758	0.66			225,911	0.66	
TOTAL		57,144	0.17	2,486,190	7.30	8,466,941	24.86		11,010,275	32.32	
Predicted Distribution on Other Lands											
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	69,424	0.20	6,427	0.02	2,313,951	6.79	n/a	n/a	2,389,801	7.02	
FWS	12,245	0.04	61,756	0.18	4,986	0.02	n/a	n/a	78,987	0.23	
NPS	142,949	0.42	1,357	0.00	0	0.00	n/a	n/a	144,306	0.42	
Other federal	n/a	n/a	72,306	0.21	81,091	0.24	n/a	n/a	153,397	0.45	
Tribal	18,196	0.05	751	0.00	848,431	2.49	n/a	n/a	867,378	2.55	
State/local	266	0.00	195,620	0.57	1,681,348	4.94	14	0.00	1,877,248	5.51	
Private	16,547	0.05	38,834	0.11	0	0.00	9,735,938	28.58	9,791,319	28.74	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	127,903	0.38	
TOTAL		259,627	0.76	377,050	1.11	4,929,807	14.47	9,735,952	28.58	15,430,339*	45.29
GRAND TOTAL		725,190	2.13	4,473,057	13.13	19,004,464	55.79	9,735,952	28.58	34,066,566*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBE MP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MONTANE VOLE	<i>Microtus montanus</i>
TNC Element Code AMAFF11020	Found in Montana and Idaho
	Total acres 32,181,749

Predicted Distribution on National Forest Lands

	STATUS 1		STATUS 2		STATUS 3		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1								
Clearwater	422	0.00	15,596	0.05	45,297	0.14	61,315	0.19
Nez Perce	2,662	0.01	86,231	0.27	55,209	0.17	144,102	0.45
NPCZ	3,084	0.01	101,827	0.32	100,506	0.31	205,417	0.64
Kootenai	0	0.00	14	0.00	56,438	0.18	56,452	0.18
Panhandle	2,438	0.01	340	0.00	33,276	0.10	36,054	0.11
KIPZ	2,438	0.01	354	0.00	89,713	0.28	92,506	0.29
Bitterroot	68,097	0.21	41,304	0.13	243,661	0.76	353,061	1.10
Flathead	372,809	1.16	4,616	0.01	311,253	0.97	688,677	2.14
Lolo	35,844	0.11	41,772	0.13	147,032	0.46	224,648	0.70
Westside	476,749	1.48	87,692	0.27	701,946	2.18	1,266,387	3.93
Beaver-Deer	81,691	0.25	62,877	0.20	1,270,842	3.95	1,415,410	4.40
Custer	115,972	0.36	3,214	0.01	87,198	0.27	206,384	0.64
Gallatin	240,901	0.75	33,142	0.10	454,700	1.41	728,743	2.27
Helena	33,502	0.10	11,257	0.04	247,748	0.77	292,507	0.91
Lewis & Clark	131,938	0.41	31,803	0.10	431,362	1.34	595,103	1.85
Eastside	604,004	1.88	142,292	0.44	2,491,850	7.74	3,238,146	10.06
TOTAL	1,086,275	3.38	332,165	1.03	3,384,015	10.52	4,802,456	14.92
REGION 4								
Boise	889	0.00	58,653	0.18	198,418	0.62	257,960	0.80
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00
Caribou	150	0.00	n/a	n/a	61,442	0.19	61,592	0.19
Payette	2,436	0.01	71,621	0.22	245,146	0.76	319,203	0.99
Salmon-Challis	1,591	0.01	69,722	0.22	109,501	0.34	180,814	0.56
Sawtooth	196	0.00	19,067	0.06	36,965	0.12	56,228	0.18
Targhee	1,021	0.00	154	0.00	98,799	0.31	99,973	0.31
Wasatch-Cache	36	0.00	n/a	n/a	18,813	0.06	18,849	0.06
TOTAL	6,319	0.02	219,218	0.68	769,082	2.39	994,618	3.09

Predicted Distribution on Other Lands

	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	47,347	0.15	48,065	0.15	3,531,437	10.97	n/a	n/a	3,626,849	11.27
FWS	23,608	0.07	79,083	0.25	15,546	0.05	n/a	n/a	118,238	0.37
NPS	132,270	0.41	20,514	0.06	154	0.00	n/a	n/a	152,938	0.48
Other federal	n/a	n/a	76,693	0.24	185,189	0.58	n/a	n/a	261,883	0.81
Tribal	55,459	0.17	1,011	0.00	602,363	1.87	n/a	n/a	658,832	2.05
State/local	0	0.00	179,239	0.56	1,596,431	4.96	38	0.00	1,775,708	5.52
Private	20,304	0.06	218,854	0.68	40	0.00	19,459,252	60.47	19,698,449	61.21
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	91,777	0.29
TOTAL	278,988	0.87	623,459	1.94	5,931,160	18.43	19,459,290	60.47	26,384,674*	81.98
GRAND TOTAL	1,371,582	4.26	1,174,842	3.65	10,084,258	31.33	19,459,290	60.47	32,181,749*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LONG-TAILED VOLE				<i>Microtus longicaudus</i>							
TNC Element Code		AMAFF11060		Found in		Montana and Idaho		Total acres		91,672,476	
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		10,080	0.01	285,531	0.31	1,463,812	1.60			1,759,423	1.92
Nez Perce		26,703	0.03	875,072	0.96	1,144,477	1.25			2,046,251	2.23
NPCZ		36,782	0.04	1,160,603	1.27	2,608,288	2.85			3,805,674	4.15
Kootenai		72,346	0.08	58,049	0.06	1,369,177	1.49			1,499,572	1.64
Panhandle		53,337	0.06	20,862	0.02	2,211,303	2.41			2,285,502	2.49
KIPZ		125,683	0.14	78,911	0.09	3,580,480	3.91			3,785,074	4.13
Bitterroot		156,545	0.17	478,024	0.52	558,427	0.61			1,192,996	1.30
Flathead		620,266	0.68	16,745	0.02	831,330	0.91			1,468,341	1.60
Lolo		119,809	0.13	165,342	0.18	1,096,161	1.20			1,381,312	1.51
Westside		896,621	0.98	660,111	0.72	2,485,918	2.71			4,042,650	4.41
Beaver-Deer		117,193	0.13	129,236	0.14	2,153,864	2.35			2,400,293	2.62
Custer		153,261	0.17	6,285	0.01	574,039	0.63			733,584	0.80
Gallatin		475,080	0.52	32,109	0.04	758,387	0.83			1,265,576	1.38
Helena		92,560	0.10	24,721	0.03	651,583	0.71			768,864	0.84
Lewis & Clark		253,905	0.28	65,355	0.07	1,141,835	1.25			1,461,094	1.59
Eastside		1,091,998	1.19	257,706	0.28	5,279,708	5.76			6,629,411	7.23
TOTAL		2,151,084	2.35	2,157,331	2.35	13,954,394	15.22			18,262,809	19.92
REGION 4											
Boise		8,082	0.01	447,893	0.49	1,850,465	2.02			2,306,441	2.52
Bridger-Teton		n/a	n/a	n/a	n/a	8	0.00			8	0.00
Caribou		4,007	0.00	n/a	n/a	931,898	1.02			935,905	1.02
Payette		14,019	0.02	813,842	0.89	1,256,583	1.37			2,084,445	2.27
Salmon-Challis		18,963	0.02	1,022,466	1.12	2,424,826	2.65			3,466,255	3.78
Sawtooth		4,271	0.01	267,287	0.29	1,162,655	1.27			1,434,213	1.57
Targhee		8,651	0.01	312	0.00	1,170,613	1.28			1,179,576	1.29
Wasatch-Cache		1,313	0.00	n/a	n/a	254,789	0.28			256,102	0.28
TOTAL		59,306	0.06	2,551,801	2.78	9,051,838	9.88			11,662,945	12.72
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		123,464	0.14	165,238	0.18	9,848,786	10.74	n/a	n/a	10,137,487	11.06
FWS		49,400	0.05	657,539	0.72	28,576	0.03	n/a	n/a	735,516	0.80
NPS		719,083	0.78	33,878	0.04	166	0.00	n/a	n/a	753,127	0.82
Other federal		n/a	n/a	72,740	0.08	281,494	0.31	n/a	n/a	354,234	0.39
Tribal		100,728	0.11	3,891	0.00	3,746,770	4.09	n/a	n/a	3,851,389	4.20
State/local		204	0.00	375,467	0.41	5,296,479	5.78	74	0.00	5,672,224	6.19
Private		27,655	0.03	289,552	0.32	40	0.00	39,688,307	43.29	40,005,555	43.64
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	237,190	0.26
TOTAL		1,020,535	1.11	1,598,306	1.74	19,202,311	20.95	39,688,382	43.29	61,746,723*	67.35
GRAND TOTAL		3,230,925	3.52	6,307,438	6.88	42,208,543	46.04	39,688,382	43.29	91,672,477*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PRAIRIE VOLE				<i>Microtus ochrogaster</i>						
TNC Element Code AMAFF11140				Found in Montana				Total acres	46,307,003	
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
NPCZ										
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
KIPZ										
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Flathead	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Lolo	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Westside										
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Custer	1,395	0.00	588	0.00	509,052	1.10	511,036	1.10	1.10	
Gallatin	0	0.00	30	0.00	37,045	0.08	37,075	0.08	0.08	
Helena	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Lewis & Clark	312	0.00	164	0.00	76,693	0.17	77,170	0.17	0.17	
Eastside										
TOTAL	1,707	0.00	783	0.00	622,790	1.35	625,280	1.35	1.35	
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00	0.00	
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00	0.00	
Payette	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Targhee	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00	0.00	
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00	0.00	
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	8,747	0.02	88,090	0.19	5,328,292	11.51	n/a	n/a	5,425,129	11.72
FWS	25,956	0.06	505,844	1.09	28,876	0.06	n/a	n/a	560,676	1.21
NPS	731	0.00	20,022	0.04	0	0.00	n/a	n/a	20,752	0.05
Other federal	n/a	n/a	0	0.00	47,261	0.10	n/a	n/a	47,261	0.10
Tribal	0	0.00	0	0.00	2,965,197	6.40	n/a	n/a	2,965,197	6.40
State/local	0	0.00	21,389	0.05	3,148,901	6.80	0	0.00	3,170,290	6.85
Private	1,341	0.00	78,119	0.17	0	0.00	33,296,097	71.90	33,375,556	72.08
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	116,873	0.25
TOTAL	36,774	0.08	713,463	1.54	11,518,527	24.87	33,296,097	71.90	45,681,733*	98.65
GRAND TOTAL	38,482	0.08	714,245	1.54	12,141,317	26.22	33,296,097	71.90	46,307,014*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WATER VOLE		<i>Microtus richardsoni</i>									
TNC Element Code AMAFF11190		Found in Montana and Idaho						Total acres 6,348,885			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	% Dist	
REGION 1											
Clearwater		1,555	0.02	84,049	1.32	147,766	2.33	233,371	3.68		
Nez Perce		4,622	0.07	218,729	3.45	156,267	2.46	379,618	5.98		
NPCZ		6,177	0.10	302,779	4.77	304,034	4.79	612,989	9.65		
Kootenai		7,164	0.11	3,196	0.05	44,496	0.70	54,856	0.86		
Panhandle		33,180	0.52	3,521	0.06	327,814	5.16	364,514	5.74		
KIPZ		40,343	0.64	6,717	0.11	372,310	5.86	419,371	6.61		
Bitterroot		14,169	0.22	105,908	1.67	36,935	0.58	157,012	2.47		
Flathead		61,616	0.97	524	0.01	37,395	0.59	99,535	1.57		
Lolo		8,771	0.14	8,729	0.14	26,569	0.42	44,068	0.69		
Westside		84,555	1.33	115,161	1.81	100,898	1.59	300,615	4.73		
Beaver-Deer		22,698	0.36	21,317	0.34	219,020	3.45	263,034	4.14		
Custer		48,472	0.76	390	0.01	6,685	0.11	55,547	0.87		
Gallatin		64,816	1.02	7,340	0.12	82,048	1.29	154,203	2.43		
Helena		8,128	0.13	2,066	0.03	34,204	0.54	44,398	0.70		
Lewis & Clark		32,037	0.51	6,807	0.11	28,330	0.45	67,174	1.06		
Eastside		176,150	2.78	37,919	0.60	370,287	5.83	584,357	9.21		
TOTAL		307,226	4.84	462,576	7.29	1,147,529	18.07	1,917,331	30.20		
REGION 4											
Boise		2,946	0.05	112,911	1.78	312,728	4.93	428,586	6.75		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		683	0.01	n/a	n/a	149,274	2.35	149,956	2.36		
Payette		4,604	0.07	131,846	2.08	403,775	6.36	540,224	8.51		
Salmon-Challis		9,768	0.15	374,420	5.90	879,075	13.85	1,263,263	19.90		
Sawtooth		1,493	0.02	157,764	2.49	237,886	3.75	397,144	6.26		
Targhee		4,824	0.08	24	0.00	245,102	3.86	249,950	3.94		
Wasatch-Cache		306	0.01	n/a	n/a	72,058	1.14	72,364	1.14		
TOTAL		24,623	0.39	776,966	12.24	2,299,898	36.23	3,101,487	48.85		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		12,167	0.19	5,806	0.09	130,297	2.05	n/a	n/a	148,271	2.34
FWS		6,435	0.10	37,037	0.58	18	0.00	n/a	n/a	43,490	0.68
NPS		58,229	0.92	0	0.00	0	0.00	n/a	n/a	58,229	0.92
Other federal		n/a	n/a	44	0.00	19,953	0.31	n/a	n/a	19,997	0.32
Tribal		8,298	0.13	0	0.00	36,626	0.58	n/a	n/a	44,925	0.71
State/local		28	0.00	23,072	0.36	148,901	2.35	0	0.00	172,001	2.71
Private		1,817	0.03	10,166	0.16	0	0.00	785,635	12.37	797,618	12.56
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	45,537	0.72
TOTAL		86,975	1.37	76,125	1.20	335,796	5.29	785,635	12.37	1,330,068*	20.95
GRAND TOTAL		418,824	6.60	1,315,667	20.72	3,783,223	59.59	785,635	12.37	6,348,886*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SAGEBRUSH VOLE		Lemmiscus curtatus										
<i>TNC Element Code</i> AMAFF13010		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 48,851,131				
Predicted Distribution on National Forest Lands												
	STATUS 1		STATUS 2		STATUS 3		TOTAL					
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1												
Clearwater	0	0.00	0	0.00	0	0.00			0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00			0	0.00		
NPCZ	0	0.00	0	0.00	0	0.00			0	0.00		
Kootenai	0	0.00	0	0.00	0	0.00			0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00			0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00			0	0.00		
Bitterroot	326	0.00	0	0.00	691	0.00			1,017	0.00		
Flathead	0	0.00	0	0.00	0	0.00			0	0.00		
Lolo	28	0.00	10	0.00	22	0.00			60	0.00		
Westside	354	0.00	10	0.00	713	0.00			1,077	0.00		
Beaver-Deer	3,016	0.01	6,473	0.01	310,036	0.64			319,526	0.65		
Custer	1,221	0.00	566	0.00	270,023	0.55			271,811	0.56		
Gallatin	2,760	0.01	1,017	0.00	54,668	0.11			58,445	0.12		
Helena	6,129	0.01	4,131	0.01	74,902	0.15			85,162	0.17		
Lewis & Clark	1,759	0.00	1,277	0.00	110,802	0.23			113,838	0.23		
Eastside	14,886	0.03	13,464	0.03	820,432	1.68			848,782	1.74		
TOTAL	15,240	0.03	13,474	0.03	821,144	1.68			849,858	1.74		
REGION 4												
Boise	104	0.00	28,444	0.06	36,738	0.08			65,287	0.13		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00		
Caribou	16	0.00	n/a	n/a	21,441	0.04			21,457	0.04		
Payette	0	0.00	1,325	0.00	6,435	0.01			7,760	0.02		
Salmon-Challis	8,451	0.02	43,708	0.09	336,168	0.69			388,327	0.79		
Sawtooth	298	0.00	41,704	0.09	68,287	0.14			110,289	0.23		
Targhee	2,344	0.01	4	0.00	60,847	0.13			63,195	0.13		
Wasatch-Cache	62	0.00	n/a	n/a	3,689	0.01			3,751	0.01		
TOTAL	11,275	0.02	115,185	0.24	533,605	1.09			660,065	1.35		
Predicted Distribution on Other Lands												
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
BLM	104,349	0.21	140,063	0.29	9,937,916	20.34	n/a	n/a	10,182,328	20.84		
FWS	35,522	0.07	500,216	1.02	24,341	0.05	n/a	n/a	560,078	1.15		
NPS	13,016	0.03	25,904	0.05	154	0.00	n/a	n/a	39,074	0.08		
Other federal	n/a	n/a	156,960	0.32	253,787	0.52	n/a	n/a	410,746	0.84		
Tribal	0	0.00	0	0.00	2,688,331	5.50	n/a	n/a	2,688,331	5.50		
State/local	0	0.00	107,551	0.22	3,663,476	7.50	0	0.00	3,771,027	7.72		
Private	8,242	0.02	170,020	0.35	40	0.00	29,410,244	60.20	29,588,546	60.57		
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	101,080	0.21		
TOTAL	161,129	0.33	1,100,713	2.25	16,568,044	33.92	29,410,244	60.20	47,341,211*	96.91		
GRAND TOTAL	187,643	0.39	1,229,372	2.52	17,922,794	36.69	29,410,244	60.20	48,851,134*	100.00		

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MUSKRAT		<i>Ondatra zibethicus</i>									
TNC Element Code		AMAFF15010		Found in Montana and Idaho				Total acres		5,648,783	
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1											
Clearwater	362	0.01	12,626	0.22	60,523	1.07			73,511	1.30	
Nez Perce	1,441	0.03	41,784	0.74	55,855	0.99			99,081	1.76	
NPCZ	1,803	0.03	54,410	0.96	116,378	2.06			172,592	3.06	
Kootenai	719	0.01	903	0.02	25,087	0.44			26,709	0.47	
Panhandle	1,789	0.03	2,552	0.05	86,409	1.53			90,750	1.61	
KIPZ	2,508	0.05	3,455	0.06	111,496	1.97			117,459	2.08	
Bitterroot	218	0.00	21,212	0.38	2,256	0.04			23,686	0.42	
Flathead	2,802	0.05	1,299	0.02	12,884	0.23			16,985	0.30	
Lolo	100	0.00	544	0.01	14,393	0.26			15,038	0.27	
Westside	3,120	0.06	23,056	0.41	29,533	0.52			55,709	0.99	
Beaver-Deer	0	0.00	0	0.00	64	0.00			64	0.00	
Custer	22	0.00	0	0.00	15,176	0.27			15,198	0.27	
Gallatin	0	0.00	0	0.00	86	0.00			86	0.00	
Helena	48	0.00	22	0.00	1,453	0.03			1,523	0.03	
Lewis & Clark	278	0.01	38	0.00	1,273	0.02			1,589	0.03	
Eastside	348	0.01	60	0.00	18,052	0.32			18,460	0.33	
TOTAL	7,780	0.14	80,981	1.44	275,459	4.88			364,220	6.45	
REGION 4											
Boise	276	0.01	22,876	0.41	89,117	1.58			112,269	1.99	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00	
Caribou	282	0.01	n/a	n/a	32,541	0.58			32,823	0.58	
Payette	999	0.02	41,434	0.73	62,695	1.11			105,127	1.86	
Salmon-Challis	725	0.01	41,570	0.74	114,671	2.03			156,966	2.78	
Sawtooth	46	0.00	13,296	0.24	50,593	0.90			63,936	1.13	
Targhee	538	0.01	0	0.00	37,301	0.66			37,839	0.67	
Wasatch-Cache	0	0.00	n/a	n/a	4,323	0.08			4,323	0.08	
TOTAL	2,866	0.05	119,176	2.11	391,241	6.93			513,284	9.09	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	30,762	0.55	2,612	0.05	391,785	6.94	n/a	n/a	425,159	7.53	
FWS	4,221	0.08	21,559	0.38	4,267	0.08	n/a	n/a	30,047	0.53	
NPS	13,348	0.24	1,749	0.03	0	0.00	n/a	n/a	15,098	0.27	
Other federal	n/a	n/a	4,247	0.08	13,583	0.24	n/a	n/a	17,830	0.32	
Tribal	679	0.01	560	0.01	334,361	5.92	n/a	n/a	335,600	5.94	
State/local	0	0.00	19,401	0.34	243,771	4.32	8	0.00	263,180	4.66	
Private	2,174	0.04	11,801	0.21	0	0.00	2,856,949	50.58	2,870,924	50.82	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	813,440	14.40	
TOTAL	51,184	0.91	61,930	1.10	987,767	17.49	2,856,957	50.58	4,771,278*	84.47	
GRAND TOTAL	61,830	1.10	262,087	4.64	1,654,468	29.29	2,856,957	50.58	5,648,782*	100.01	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN BOG LEMMING***Synaptomys borealis***

TNC Element Code AMAFF17020

Found in Montana and Idaho

Total acres

573,176

Predicted Distribution on National Forest Lands

	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ	0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai	152	0.03	56	0.01	685	0.12	893	0.16		
Panhandle	37,979	6.63	0	0.00	326,605	56.98	364,584	63.61		
KIPZ	38,132	6.65	56	0.01	327,290	57.10	365,477	63.76		
Bitterroot	450	0.08	66	0.01	837	0.15	1,353	0.24		
Flathead	1,495	0.26	204	0.04	1,503	0.26	3,202	0.56		
Lolo	212	0.04	220	0.04	989	0.17	1,421	0.25		
Westside	2,158	0.38	490	0.09	3,329	0.58	5,977	1.04		
Beaver-Deer	222	0.04	38	0.01	4,730	0.83	4,990	0.87		
Custer	0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	186	0.03	30	0.01	566	0.10	783	0.14		
Lewis & Clark	538	0.09	216	0.04	1,079	0.19	1,833	0.32		
Eastside	947	0.17	284	0.05	6,375	1.11	7,606	1.33		
TOTAL	41,236	7.20	831	0.15	336,993	58.79	379,060	66.14		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	44	0.01	6	0.00	2,620	0.46	n/a	n/a	2,670	0.47
FWS	0	0.00	268	0.05	4	0.00	n/a	n/a	272	0.05
NPS	2,596	0.45	98	0.02	0	0.00	n/a	n/a	2,694	0.47
Other federal	n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00
Tribal	132	0.02	0	0.00	935	0.16	n/a	n/a	1,067	0.19
State/local	0	0.00	1,131	0.20	99,147	17.30	0	0.00	100,278	17.50
Private	38	0.01	118	0.02	0	0.00	86,025	15.01	86,181	15.04
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	955	0.17
TOTAL	2,810	0.49	1,621	0.28	102,706	17.92	86,025	15.01	194,116*	33.87
GRAND TOTAL	44,046	7.69	2,452	0.43	439,699	76.71	86,025	15.01	573,176*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MEADOW JUMPING MOUSE				<i>Zapus hudsonius</i>						
<i>TNC Element Code</i> AMAFH01010		<i>Found in</i> Montana		<i>Total acres</i>		5,275,136				
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ	0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle	0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ	0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00		
Flathead	0	0.00	0	0.00	0	0.00	0	0.00		
Lolo	0	0.00	0	0.00	0	0.00	0	0.00		
Westside	0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00		
Custer	66	0.00	0	0.00	180,176	3.42	180,242	3.42		
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00		
Helena	0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00		
Eastside	66	0.00	0	0.00	180,176	3.42	180,242	3.42		
TOTAL	66	0.00	0	0.00	180,176	3.42	180,242	3.42		
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00		
Targhee	0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>
BLM	5,080	0.10	0	0.00	695,889	13.19	n/a	n/a	700,969	13.29
FWS	0	0.00	208	0.00	0	0.00	n/a	n/a	208	0.00
NPS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal	n/a	n/a	0	0.00	24,273	0.46	n/a	n/a	24,273	0.46
Tribal	0	0.00	0	0.00	81,063	1.54	n/a	n/a	81,063	1.54
State/local	0	0.00	1,555	0.03	360,289	6.83	0	0.00	361,844	6.86
Private	0	0.00	0	0.00	0	0.00	3,921,041	74.33	3,921,041	74.33
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5,496	0.10
TOTAL	5,080	0.10	1,763	0.03	1,161,514	22.02	3,921,041	74.33	5,094,895*	96.58
GRAND TOTAL	5,146	0.10	1,763	0.03	1,341,689	25.44	3,921,041	74.33	5,275,136*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN JUMPING MOUSE**Zapus princeps**

TNC Element Code AMAFH01020

Found in Montana and Idaho

Total acres 30,824,938

Predicted Distribution on National Forest Lands

	STATUS 1		STATUS 2		STATUS 3		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1								
Clearwater	8,833	0.03	247,868	0.80	1,204,059	3.91	1,460,760	4.74
Nez Perce	23,136	0.08	739,259	2.40	1,052,687	3.42	1,815,082	5.89
NPCZ	31,969	0.10	987,127	3.20	2,256,746	7.32	3,275,842	10.63
Kootenai	18,524	0.06	13,410	0.04	360,830	1.17	392,764	1.28
Panhandle	48,562	0.16	19,581	0.06	2,014,356	6.54	2,082,499	6.76
KIPZ	67,086	0.22	32,992	0.11	2,375,186	7.71	2,475,263	8.03
Bitterroot	37,779	0.12	407,492	1.32	139,374	0.45	584,645	1.90
Flathead	179,405	0.58	9,673	0.03	232,602	0.76	421,681	1.37
Lolo	23,232	0.08	35,431	0.12	288,085	0.94	346,749	1.13
Westside	240,416	0.78	452,597	1.47	660,061	2.14	1,353,074	4.39
Beaver-Deer	37,615	0.12	27,081	0.09	521,990	1.69	586,686	1.90
Custer	33,036	0.11	2,320	0.01	44,573	0.15	79,928	0.26
Gallatin	107,771	0.35	10,154	0.03	179,613	0.58	297,538	0.97
Helena	21,152	0.07	7,009	0.02	165,180	0.54	193,342	0.63
Lewis & Clark	63,093	0.21	13,152	0.04	215,533	0.70	291,778	0.95
Eastside	262,667	0.85	59,716	0.20	1,126,889	3.66	1,449,273	4.70
TOTAL	602,138	1.96	1,532,431	4.97	6,418,882	20.83	8,553,452	27.75
REGION 4								
Boise	5,284	0.02	336,721	1.09	1,259,117	4.09	1,601,122	5.19
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00	6	0.00
Caribou	1,783	0.01	n/a	n/a	460,010	1.49	461,794	1.50
Payette	11,885	0.04	704,922	2.29	1,135,039	3.68	1,851,847	6.01
Salmon-Challis	16,611	0.05	915,984	2.97	2,018,642	6.55	2,951,236	9.58
Sawtooth	3,783	0.01	213,834	0.69	585,970	1.90	803,587	2.61
Targhee	5,622	0.02	30	0.00	704,900	2.29	710,552	2.31
Wasatch-Cache	586	0.00	n/a	n/a	137,214	0.45	137,801	0.45
TOTAL	45,555	0.15	2,171,490	7.05	6,300,899	20.44	8,517,944	27.63

Predicted Distribution on Other Lands

	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	44,508	0.14	19,771	0.06	1,092,182	3.54	n/a	n/a	1,156,462	3.75
FWS	19,517	0.06	108,176	0.35	9,273	0.03	n/a	n/a	136,966	0.44
NPS	214,470	0.70	6,455	0.02	42	0.00	n/a	n/a	220,967	0.72
Other federal	n/a	n/a	40	0.00	63,643	0.21	n/a	n/a	63,683	0.21
Tribal	30,672	0.10	4,530	0.02	741,651	2.41	n/a	n/a	776,852	2.52
State/local	270	0.00	154,215	0.50	1,520,648	4.93	28	0.00	1,675,162	5.43
Private	13,202	0.04	77,002	0.25	2	0.00	9,105,117	29.54	9,195,323	29.83
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	528,133	1.71
TOTAL	322,640	1.05	370,189	1.20	3,427,441	11.12	9,105,145	29.54	13,753,548*	44.62
GRAND TOTAL	970,334	3.15	4,074,110	13.22	16,147,222	52.38	9,105,145	29.54	30,824,945*	100.01

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COMMON PORCUPINE							<i>Erethizon dorsatum</i>							
TNC Element Code			AMAFJ01010			Found in			Montana and Idaho		Total acres		85,702,498	
Predicted Distribution on National Forest Lands														
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>					
	Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac	% Dist				
REGION 1														
Clearwater	10,140	0.01	287,891	0.34	1,480,371	1.73			1,778,402	2.08				
Nez Perce	27,800	0.03	912,433	1.07	1,176,065	1.37			2,116,297	2.47				
NPCZ	37,939	0.04	1,200,324	1.40	2,656,436	3.10			3,894,699	4.54				
Kootenai	85,670	0.10	86,449	0.10	1,854,218	2.16			2,026,338	2.37				
Panhandle	53,525	0.06	21,246	0.03	2,243,274	2.62			2,318,046	2.71				
KIPZ	139,196	0.16	107,695	0.13	4,097,492	4.78			4,344,383	5.07				
Bitterroot	169,874	0.20	498,752	0.58	669,767	0.78			1,338,393	1.56				
Flathead	887,900	1.04	24,211	0.03	1,153,994	1.35			2,066,105	2.41				
Lolo	104,973	0.12	196,268	0.23	1,595,338	1.86			1,896,579	2.21				
Westside	1,162,747	1.36	719,231	0.84	3,419,099	3.99			5,301,077	6.19				
Beaver-Deer	170,266	0.20	134,746	0.16	2,380,140	2.78			2,685,152	3.13				
Custer	167,716	0.20	7,734	0.01	495,065	0.58			670,515	0.78				
Gallatin	518,888	0.61	45,071	0.05	824,699	0.96			1,388,658	1.62				
Helena	67,779	0.08	26,444	0.03	673,370	0.79			767,593	0.90				
Lewis & Clark	270,724	0.32	67,779	0.08	1,110,542	1.30			1,449,045	1.69				
Eastside	1,195,372	1.40	281,774	0.33	5,483,816	6.40			6,960,962	8.12				
TOTAL	2,535,254	2.96	2,309,025	2.70	15,656,843	18.27			20,501,121	23.92				
REGION 4														
Boise	8,867	0.01	472,572	0.55	2,092,563	2.44			2,574,002	3.00				
Bridger-Teton	n/a	n/a	n/a	n/a	8	0.00			8	0.00				
Caribou	4,015	0.01	n/a	n/a	989,324	1.15			993,340	1.16				
Payette	15,878	0.02	880,506	1.03	1,488,327	1.74			2,384,711	2.78				
Salmon-Challis	21,613	0.03	1,089,680	1.27	2,829,622	3.30			3,940,915	4.60				
Sawtooth	4,654	0.01	276,114	0.32	1,380,992	1.61			1,661,759	1.94				
Targhee	8,747	0.01	204	0.00	1,240,365	1.45			1,249,316	1.46				
Wasatch-Cache	1,317	0.00	n/a	n/a	260,680	0.30			261,997	0.31				
TOTAL	65,090	0.08	2,719,076	3.17	10,281,881	12.00			13,066,048	15.24				
Predicted Distribution on Other Lands														
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>					
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist				
BLM	436,974	0.51	100,084	0.12	13,565,637	15.83	n/a	n/a	14,102,695	16.46				
FWS	23,228	0.03	278,288	0.33	9,824	0.01	n/a	n/a	311,339	0.36				
NPS	847,090	0.99	21,559	0.03	12	0.00	n/a	n/a	868,661	1.01				
Other federal	n/a	n/a	568,735	0.66	410,362	0.48	n/a	n/a	979,096	1.14				
Tribal	146,033	0.17	12,610	0.02	2,542,562	2.97	n/a	n/a	2,701,204	3.15				
State/local	266	0.00	397,862	0.46	3,890,554	4.54	38	0.00	4,288,720	5.00				
Private	31,847	0.04	125,813	0.15	38	0.00	28,513,053	33.27	28,670,751	33.45				
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	212,841	0.25				
TOTAL	1,485,439	1.73	1,504,950	1.76	20,418,988	23.83	28,513,091	33.27	52,135,308*	60.83				
GRAND TOTAL	4,085,783	4.77	6,533,051	7.62	46,357,712	54.09	28,513,091	33.27	85,702,477*	100.00				

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COYOTE		<i>Canis latrans</i>								
TNC Element Code AMAJA01010		Found in Montana and Idaho						Total acres 137,797,945		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	10,918	0.01	301,764	0.22	1,493,369	1.08			1,806,051	1.31
Nez Perce	28,950	0.02	969,333	0.70	1,188,451	0.86			2,186,734	1.59
NPCZ	39,869	0.03	1,271,097	0.92	2,681,820	1.95			3,992,785	2.90
Kootenai	72,346	0.05	58,049	0.04	1,371,703	1.00			1,502,098	1.09
Panhandle	61,836	0.05	21,897	0.02	2,278,079	1.65			2,361,812	1.71
KIPZ	134,182	0.10	79,946	0.06	3,649,781	2.65			3,863,909	2.80
Bitterroot	159,650	0.12	521,736	0.38	563,821	0.41			1,245,207	0.90
Flathead	620,325	0.45	16,755	0.01	832,841	0.60			1,469,921	1.07
Lolo	120,133	0.09	165,632	0.12	1,104,047	0.80			1,389,813	1.01
Westside	900,107	0.65	704,123	0.51	2,500,709	1.81			4,104,940	2.98
Beaver-Deer	117,193	0.09	129,370	0.09	2,156,108	1.57			2,402,671	1.74
Custer	153,351	0.11	6,285	0.01	661,230	0.48			820,866	0.60
Gallatin	475,086	0.35	32,109	0.02	758,422	0.55			1,265,616	0.92
Helena	92,618	0.07	24,741	0.02	651,739	0.47			769,098	0.56
Lewis & Clark	253,905	0.18	65,355	0.05	1,142,949	0.83			1,462,209	1.06
Eastside	1,092,152	0.79	257,860	0.19	5,370,448	3.90			6,720,460	4.88
TOTAL	2,166,310	1.57	2,313,026	1.68	14,202,758	10.31			18,682,094	13.56
REGION 4										
Boise	8,875	0.01	484,984	0.35	2,093,752	1.52			2,587,610	1.88
Bridger-Teton	n/a	n/a	n/a	n/a		8	0.00		8	0.00
Caribou	4,089	0.00	n/a	n/a	991,864	0.72			995,954	0.72
Payette	15,894	0.01	880,930	0.64	1,490,220	1.08			2,387,045	1.73
Salmon-Challis	30,454	0.02	1,105,336	0.80	3,011,417	2.19			4,147,207	3.01
Sawtooth	4,754	0.00	312,106	0.23	1,404,934	1.02			1,721,794	1.25
Targhee	11,639	0.01	312	0.00	1,271,335	0.92			1,283,286	0.93
Wasatch-Cache	1,373	0.00	n/a	n/a	262,143	0.19			263,516	0.19
TOTAL	77,078	0.06	2,783,668	2.02	10,525,674	7.64			13,386,420	9.71
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	468,059	0.34	198,168	0.14	19,227,692	13.95	n/a	n/a	19,893,918	14.44
FWS	57,224	0.04	822,948	0.60	44,358	0.03	n/a	n/a	924,530	0.67
NPS	779,636	0.57	33,932	0.03	166	0.00	n/a	n/a	813,734	0.59
Other federal	n/a	n/a	570,960	0.41	458,253	0.33	n/a	n/a	1,029,213	0.75
Tribal	100,758	0.07	4,748	0.00	5,511,996	4.00	n/a	n/a	5,617,502	4.08
State/local	266	0.00	492,257	0.36	7,470,834	5.42	78	0.00	7,963,435	5.78
Private	41,264	0.03	308,843	0.22	40	0.00	68,794,546	49.92	69,144,693	50.18
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	342,395	0.25
TOTAL	1,447,207	1.05	2,431,856	1.76	32,713,339	23.74	68,794,624	49.92	105,729,421*	76.73
GRAND TOTAL	3,690,595	2.68	7,528,550	5.46	57,441,771	41.68	68,794,624	49.92	137,797,935*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GRAY WOLF								<i>Canis lupus</i>		
<i>TNC Element Code</i> AMAJA01030		<i>Found in</i> Montana and Idaho					<i>Total acres</i> 40,369,462			
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>% Dist</u>	
REGION 1										
Clearwater	9,682	0.02	287,947	0.71	1,339,484	3.32	1,637,112	4.06		
Nez Perce	27,417	0.07	895,602	2.22	1,172,052	2.90	2,095,071	5.19		
NPCZ	37,099	0.09	1,183,549	2.93	2,511,536	6.22	3,732,183	9.25		
Kootenai	93,112	0.23	89,209	0.22	1,886,563	4.67	2,068,885	5.13		
Panhandle	2,776	0.01	21,252	0.05	859,568	2.13	883,596	2.19		
KIPZ	95,888	0.24	110,462	0.27	2,746,131	6.80	2,952,481	7.31		
Bitterroot	184,605	0.46	498,002	1.23	716,405	1.78	1,399,012	3.47		
Flathead	962,189	2.38	25,312	0.06	1,203,444	2.98	2,190,945	5.43		
Lolo	143,441	0.36	215,331	0.53	1,648,959	4.09	2,007,731	4.97		
Westside	1,290,235	3.20	738,644	1.83	3,568,809	8.84	5,597,688	13.87		
Beaver-Deer	188,250	0.47	126,746	0.31	1,902,023	4.71	2,217,019	5.49		
Custer	208,123	0.52	4,608	0.01	144,304	0.36	357,035	0.88		
Gallatin	596,108	1.48	50,413	0.13	788,799	1.95	1,435,320	3.56		
Helena	78,721	0.20	2,682	0.01	175,390	0.43	256,793	0.64		
Lewis & Clark	337,289	0.84	81,533	0.20	260,440	0.65	679,262	1.68		
Eastside	1,408,491	3.49	265,982	0.66	3,270,956	8.10	4,945,429	12.25		
TOTAL	2,831,714	7.02	2,298,637	5.70	12,097,431	29.97	17,227,781	42.68		
REGION 4										
Boise	8,246	0.02	408,404	1.01	1,850,067	4.58	2,266,718	5.62		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	10,654	0.03	836,430	2.07	1,160,897	2.88	2,007,981	4.97		
Salmon-Challis	17,101	0.04	986,947	2.45	1,839,389	4.56	2,843,437	7.04		
Sawtooth	3,589	0.01	223,207	0.55	604,700	1.50	831,496	2.06		
Targhee	0	0.00	226	0.00	777	0.00	1,003	0.00		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	39,591	0.10	2,455,214	6.08	5,455,830	13.52	7,950,635	19.70		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>
BLM	37,455	0.09	24,441	0.06	1,519,233	3.76	n/a	n/a	1,581,129	3.92
FWS	27,465	0.07	27,691	0.07	5,352	0.01	n/a	n/a	60,509	0.15
NPS	886,215	2.20	6,359	0.02	166	0.00	n/a	n/a	892,740	2.21
Other federal	n/a	n/a	0	0.00	92,352	0.23	n/a	n/a	92,352	0.23
Tribal	158,825	0.39	13,446	0.03	1,076,628	2.67	n/a	n/a	1,248,899	3.09
State/local	266	0.00	163,725	0.41	1,743,417	4.32	74	0.00	1,907,482	4.73
Private	15,954	0.04	138,980	0.34	40	0.00	9,196,348	22.78	9,351,322	23.16
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	56,616	0.14
TOTAL	1,126,180	2.79	374,642	0.93	4,437,187	10.99	9,196,422	22.78	15,191,048*	37.63
GRAND TOTAL	3,997,485	9.90	5,128,493	12.71	21,990,449	54.47	9,196,422	22.78	40,369,464*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

RED FOX		Vulpes vulpes									
<i>TNC Element Code</i> AMAJA03010		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 101,846,540			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		1,145	0.00	45,383	0.05	183,294	0.18			229,822	0.23
Nez Perce		15,222	0.02	420,860	0.41	634,730	0.62			1,070,811	1.05
NPCZ		16,367	0.02	466,243	0.46	818,024	0.80			1,300,634	1.28
Kootenai		8,839	0.01	7,045	0.01	124,925	0.12			140,809	0.14
Panhandle		4,479	0.00	2	0.00	536,093	0.53			540,575	0.53
KIPZ		13,318	0.01	7,047	0.01	661,018	0.65			681,384	0.67
Bitterroot		21,691	0.02	255,258	0.25	91,091	0.09			368,039	0.36
Flathead		57,106	0.06	1,773	0.00	82,024	0.08			140,903	0.14
Lolo		6,101	0.01	6,603	0.01	101,951	0.10			114,655	0.11
Westside		84,898	0.08	263,634	0.26	275,065	0.27			623,597	0.61
Beaver-Deer		10,358	0.01	19,957	0.02	409,485	0.40			439,801	0.43
Custer		82,730	0.08	1,129	0.00	378,541	0.37			462,400	0.45
Gallatin		46,336	0.05	3,212	0.00	141,347	0.14			190,896	0.19
Helena		11,275	0.01	4,644	0.01	121,186	0.12			137,104	0.14
Lewis & Clark		27,661	0.03	15,334	0.02	245,910	0.24			288,906	0.28
Eastside		178,360	0.17	44,276	0.04	1,296,470	1.27			1,519,107	1.49
TOTAL		292,943	0.29	781,201	0.77	3,050,577	3.00			4,124,721	4.05
REGION 4											
Boise		3,963	0.00	356,975	0.35	1,356,437	1.33			1,717,374	1.69
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00			6	0.00
Caribou		2,632	0.00	n/a	n/a	467,906	0.46			470,538	0.46
Payette		10,906	0.01	681,594	0.67	1,049,891	1.03			1,742,392	1.71
Salmon-Challis		21,581	0.02	734,809	0.72	2,150,754	2.11			2,907,144	2.85
Sawtooth		3,120	0.00	162,274	0.16	983,088	0.97			1,148,482	1.13
Targhee		6,499	0.01	8	0.00	818,672	0.80			825,179	0.81
Wasatch-Cache		755	0.00	n/a	n/a	121,474	0.12			122,229	0.12
TOTAL		49,456	0.05	1,935,659	1.90	6,948,228	6.82			8,933,344	8.77
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		425,502	0.42	121,066	0.12	16,877,997	16.57	n/a	n/a	17,424,564	17.11
FWS		41,130	0.04	570,380	0.56	38,428	0.04	n/a	n/a	649,937	0.64
NPS		141,243	0.14	20,092	0.02	154	0.00	n/a	n/a	161,489	0.16
Other federal		n/a	n/a	568,747	0.56	412,854	0.41	n/a	n/a	981,600	0.96
Tribal		7,880	0.01	1,869	0.00	4,508,543	4.43	n/a	n/a	4,518,292	4.44
State/local		238	0.00	323,054	0.32	5,873,590	5.77	48	0.00	6,196,931	6.08
Private		35,237	0.04	224,802	0.22	40	0.00	58,369,512	57.31	58,629,592	57.57
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	226,065	0.22
TOTAL		651,230	0.64	1,830,010	1.80	27,711,605	27.21	58,369,560	57.31	88,788,471*	87.18
GRAND TOTAL		993,630	0.98	4,546,870	4.47	37,710,411	37.03	58,369,560	57.31	101,846,536*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

SWIFT FOX		Vulpes velox									
TNC Element Code AMAJA03030		Found in Montana						Total acres 46,199,077			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		0	0.00	0	0.00	4	0.00			4	0.00
Lolo		28	0.00	10	0.00	22	0.00			60	0.00
Westside											
Beaver-Deer		0	0.00	0	0.00	6,105	0.01			6,105	0.01
Custer		562	0.00	274	0.00	207,036	0.45			207,873	0.45
Gallatin		1,229	0.00	30	0.00	31,931	0.07			33,190	0.07
Helena		5,991	0.01	3,851	0.01	61,748	0.13			71,589	0.16
Lewis & Clark		1,357	0.00	1,057	0.00	105,075	0.23			107,489	0.23
Eastside											
		9,139	0.02	5,212	0.01	411,895	0.89			426,246	0.92
TOTAL											
		9,167	0.02	5,222	0.01	411,921	0.89			426,310	0.92
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		6,661	0.01	54,312	0.12	3,883,817	8.41	n/a	n/a	3,944,790	8.54
FWS		22,109	0.05	262,982	0.57	29,189	0.06	n/a	n/a	314,279	0.68
NPS		2,590	0.01	10,226	0.02	0	0.00	n/a	n/a	12,816	0.03
Other federal		n/a	n/a	0	0.00	29,993	0.07	n/a	n/a	29,993	0.07
Tribal		0	0.00	0	0.00	3,005,494	6.51	n/a	n/a	3,005,494	6.51
State/local		0	0.00	39,020	0.08	3,098,792	6.71	0	0.00	3,137,813	6.79
Private		7,534	0.02	98,710	0.21	0	0.00	35,136,636	76.06	35,242,880	76.29
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	84,710	0.18
TOTAL											
		38,894	0.08	465,250	1.01	10,047,285	21.75	35,136,636	76.06	45,772,775*	99.08
GRAND TOTAL											
		48,061	0.10	470,472	1.02	10,459,206	22.64	35,136,636	76.06	46,199,085*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK BEAR		<i>Ursus americanus</i>									
TNC Element Code AMAJB01010		Found in Montana and Idaho						Total acres 48,194,865			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		9,625	0.02	261,609	0.54	1,237,367	2.57			1,508,601	3.13
Nez Perce		25,025	0.05	806,561	1.67	1,096,363	2.28			1,927,949	4.00
NPCZ		34,651	0.07	1,068,169	2.22	2,333,730	4.84			3,436,550	7.13
Kootenai		93,068	0.19	89,129	0.19	1,919,659	3.98			2,101,856	4.36
Panhandle		52,887	0.11	20,128	0.04	2,101,960	4.36			2,174,975	4.51
KIPZ		145,955	0.30	109,257	0.23	4,021,619	8.34			4,276,831	8.87
Bitterroot		178,913	0.37	473,921	0.98	664,501	1.38			1,317,335	2.73
Flathead		960,880	1.99	24,633	0.05	1,196,077	2.48			2,181,590	4.53
Lolo		142,963	0.30	214,324	0.45	1,626,258	3.37			1,983,545	4.12
Westside		1,282,756	2.66	712,878	1.48	3,486,835	7.24			5,482,469	11.38
Beaver-Deer		185,780	0.39	151,031	0.31	2,481,274	5.15			2,818,085	5.85
Custer		170,810	0.35	7,666	0.02	466,595	0.97			645,072	1.34
Gallatin		581,669	1.21	48,506	0.10	874,019	1.81			1,504,193	3.12
Helena		100,758	0.21	27,904	0.06	706,811	1.47			835,473	1.73
Lewis & Clark		340,490	0.71	81,195	0.17	1,193,871	2.48			1,615,555	3.35
Eastside		1,379,507	2.86	316,301	0.66	5,722,571	11.87			7,418,379	15.39
TOTAL		2,842,868	5.90	2,206,605	4.58	15,564,755	32.30			20,614,229	42.77
REGION 4											
Boise		6,197	0.01	384,158	0.80	1,430,594	2.97			1,820,949	3.78
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00			6	0.00
Caribou		911	0.00	n/a	n/a	524,961	1.09			525,871	1.09
Payette		14,191	0.03	769,398	1.60	1,369,008	2.84			2,152,598	4.47
Salmon-Challis		19,291	0.04	974,989	2.02	2,119,700	4.40			3,113,980	6.46
Sawtooth		3,561	0.01	222,068	0.46	527,058	1.09			752,687	1.56
Targhee		8,268	0.02	312	0.00	946,285	1.96			954,866	1.98
Wasatch-Cache		685	0.00	n/a	n/a	167,622	0.35			168,306	0.35
TOTAL		53,103	0.11	2,350,925	4.88	7,085,235	14.70			9,489,263	19.69
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		68,565	0.14	48,590	0.10	1,612,301	3.35	n/a	n/a	1,729,456	3.59
FWS		15,310	0.03	21,707	0.05	4,035	0.01	n/a	n/a	41,052	0.09
NPS		897,906	1.86	10,018	0.02	12	0.00	n/a	n/a	907,935	1.88
Other federal		n/a	n/a	25,766	0.05	65,531	0.14	n/a	n/a	91,297	0.19
Tribal		157,054	0.33	12,610	0.03	1,423,299	2.95	n/a	n/a	1,592,962	3.31
State/local		266	0.00	252,640	0.52	1,885,302	3.91	38	0.00	2,138,246	4.44
Private		17,163	0.04	112,559	0.23	0	0.00	11,384,832	23.62	11,514,554	23.89
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	75,885	0.16
TOTAL		1,156,264	2.40	483,889	1.00	4,990,480	10.35	11,384,870	23.62	18,091,387*	37.54
GRAND TOTAL		4,052,235	8.41	5,041,419	10.46	27,640,470	57.35	11,384,870	23.62	48,194,879*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

GRIZZLY BEAR		<i>Ursus arctos</i>									
TNC Element Code AMAJB01020		Found in Montana and Idaho						Total acres 19,111,585			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		242	0.00	282	0.00	374	0.00	899	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		242	0.00	282	0.00	374	0.00	899	0.00		
Kootenai		108,930	0.57	92,219	0.48	1,955,100	10.23	2,156,250	11.28		
Panhandle		49,692	0.26	70	0.00	726,435	3.80	776,197	4.06		
KIPZ		158,623	0.83	92,289	0.48	2,681,535	14.03	2,932,448	15.34		
Bitterroot		39,819	0.21	3,655	0.02	20,720	0.11	64,194	0.34		
Flathead		1,050,724	5.50	25,145	0.13	1,224,451	6.41	2,300,320	12.04		
Lolo		121,084	0.63	166,419	0.87	1,558,583	8.16	1,846,086	9.66		
Westside		1,211,627	6.34	195,219	1.02	2,803,754	14.67	4,210,600	22.03		
Beaver-Deer		101,525	0.53	8,489	0.04	437,023	2.29	547,036	2.86		
Custer		321,569	1.68	4,640	0.02	145,841	0.76	472,050	2.47		
Gallatin		688,854	3.60	51,356	0.27	787,680	4.12	1,527,890	7.99		
Helena		81,407	0.43	3,074	0.02	170,112	0.89	254,593	1.33		
Lewis & Clark		383,229	2.01	93,699	0.49	283,093	1.48	760,021	3.98		
Eastside		1,576,583	8.25	161,257	0.84	1,823,749	9.54	3,561,589	18.63		
TOTAL		2,947,075	15.42	449,048	2.35	7,309,412	38.25	10,705,535	56.01		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		4,393	0.02	244	0.00	483,134	2.53	487,772	2.55		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		4,393	0.02	244	0.00	483,134	2.53	487,772	2.55		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		16,943	0.09	24,047	0.13	391,665	2.05	n/a	n/a	432,655	2.26
FWS		20,246	0.11	13,719	0.07	3,317	0.02	n/a	n/a	37,281	0.20
NPS		1,137,289	5.95	6,439	0.03	12	0.00	n/a	n/a	1,143,740	5.99
Other federal		n/a	n/a	0	0.00	20,874	0.11	n/a	n/a	20,874	0.11
Tribal		174,653	0.91	12,706	0.07	709,283	3.71	n/a	n/a	896,643	4.69
State/local		0	0.00	61,554	0.32	881,030	4.61	46	0.00	942,630	4.93
Private		3,363	0.02	85,967	0.45	38	0.00	4,316,470	22.59	4,405,837	23.05
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	38,616	0.20
TOTAL		1,352,494	7.08	204,430	1.07	2,006,220	10.50	4,316,516	22.59	7,918,276*	41.43
GRAND TOTAL		4,303,962	22.52	653,722	3.42	9,798,766	51.27	4,316,516	22.59	19,111,583*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

COMMON RACCOON		<i>Procyon lotor</i>									
TNC Element Code AMAJE02010		Found in Montana and Idaho						Total acres 42,597,171			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		2,040	0.01	55,241	0.13	313,279	0.74	370,559	0.87		
Nez Perce		5,851	0.01	223,025	0.52	149,362	0.35	378,237	0.89		
NPCZ		7,890	0.02	278,266	0.65	462,640	1.09	748,796	1.76		
Kootenai		9,728	0.02	7,836	0.02	134,666	0.32	152,230	0.36		
Panhandle		9,900	0.02	2,378	0.01	276,056	0.65	288,333	0.68		
KIPZ		19,627	0.05	10,214	0.02	410,722	0.96	440,563	1.03		
Bitterroot		15,876	0.04	65,457	0.15	34,429	0.08	115,762	0.27		
Flathead		63,523	0.15	2,408	0.01	88,382	0.21	154,314	0.36		
Lolo		5,274	0.01	16,469	0.04	89,417	0.21	111,160	0.26		
Westside		84,674	0.20	84,333	0.20	212,228	0.50	381,235	0.90		
Beaver-Deer		2,422	0.01	2,904	0.01	81,105	0.19	86,431	0.20		
Custer		5,052	0.01	238	0.00	49,606	0.12	54,897	0.13		
Gallatin		14,403	0.03	1,043	0.00	44,837	0.11	60,283	0.14		
Helena		5,845	0.01	685	0.00	32,121	0.08	38,650	0.09		
Lewis & Clark		23,586	0.06	12,344	0.03	123,300	0.29	159,229	0.37		
Eastside		51,308	0.12	17,213	0.04	330,968	0.78	399,489	0.94		
TOTAL		163,499	0.38	390,026	0.92	1,416,559	3.32	1,970,084	4.63		
REGION 4											
Boise		3,705	0.01	164,616	0.39	910,475	2.14	1,078,796	2.53		
Bridger-Teton		n/a	n/a	n/a	n/a	4	0.00	4	0.00		
Caribou		3,098	0.01	n/a	n/a	751,520	1.76	754,619	1.77		
Payette		4,211	0.01	187,195	0.44	372,871	0.88	564,277	1.32		
Salmon-Challis		12,854	0.03	206,372	0.48	1,025,398	2.41	1,244,624	2.92		
Sawtooth		1,283	0.00	113,062	0.27	878,016	2.06	992,361	2.33		
Targhee		5,448	0.01	0	0.00	678,450	1.59	683,898	1.61		
Wasatch-Cache		973	0.00	n/a	n/a	174,911	0.41	175,884	0.41		
TOTAL		31,572	0.07	671,244	1.57	4,791,646	11.25	5,494,462	12.90		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		401,837	0.94	34,082	0.08	10,539,368	24.74	n/a	n/a	10,975,288	25.77
FWS		12,482	0.03	101,599	0.24	6,243	0.02	n/a	n/a	120,323	0.28
NPS		119,983	0.28	1,891	0.00	0	0.00	n/a	n/a	121,874	0.29
Other federal		n/a	n/a	565,120	1.33	360,351	0.85	n/a	n/a	925,471	2.17
Tribal		7,458	0.02	1,003	0.00	1,357,950	3.19	n/a	n/a	1,366,410	3.21
State/local		0	0.00	224,260	0.53	1,872,376	4.40	20	0.00	2,096,656	4.92
Private		21,977	0.05	41,360	0.10	0	0.00	19,273,414	45.25	19,336,751	45.40
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	189,851	0.45
TOTAL		563,737	1.32	969,315	2.28	14,136,288	33.19	19,273,434	45.25	35,132,625*	82.48
GRAND TOTAL		758,808	1.78	2,030,585	4.77	20,344,493	47.76	19,273,434	45.25	42,597,171*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN MARTEN		<i>Martes americana</i>									
TNC Element Code AMAJF01010		Found in Montana and Idaho				Total acres 32,735,949					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		9,093	0.03	246,457	0.75	1,196,773	3.66	1,452,323	4.44		
Nez Perce		22,892	0.07	733,038	2.24	1,047,906	3.20	1,803,835	5.51		
NPCZ		31,985	0.10	979,495	2.99	2,244,679	6.86	3,256,158	9.95		
Kootenai		64,352	0.20	72,728	0.22	1,527,788	4.67	1,664,868	5.09		
Panhandle		49,174	0.15	19,605	0.06	2,045,170	6.25	2,113,950	6.46		
KIPZ		113,526	0.35	92,334	0.28	3,572,958	10.91	3,778,817	11.54		
Bitterroot		97,598	0.30	430,225	1.31	499,869	1.53	1,027,692	3.14		
Flathead		703,185	2.15	19,741	0.06	919,708	2.81	1,642,634	5.02		
Lolo		79,978	0.24	139,088	0.43	1,250,088	3.82	1,469,154	4.49		
Westside		880,760	2.69	589,054	1.80	2,669,666	8.16	4,139,481	12.64		
Beaver-Deer		155,550	0.48	109,311	0.33	1,935,503	5.91	2,200,365	6.72		
Custer		101,563	0.31	4,862	0.02	93,112	0.28	199,537	0.61		
Gallatin		359,328	1.10	38,240	0.12	636,079	1.94	1,033,647	3.16		
Helena		49,823	0.15	21,669	0.07	489,381	1.50	560,872	1.71		
Lewis & Clark		213,838	0.65	47,231	0.14	574,233	1.75	835,301	2.55		
Eastside		880,102	2.69	221,311	0.68	3,728,308	11.39	4,829,721	14.75		
TOTAL		1,906,373	5.82	1,882,194	5.75	12,215,611	37.31	16,004,177	48.89		
REGION 4											
Boise		5,318	0.02	326,077	1.00	1,236,490	3.78	1,567,885	4.79		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		542	0.00	n/a	n/a	337,327	1.03	337,870	1.03		
Payette		11,757	0.04	698,235	2.13	1,093,535	3.34	1,803,527	5.51		
Salmon-Challis		16,515	0.05	905,589	2.77	1,991,012	6.08	2,913,117	8.90		
Sawtooth		3,377	0.01	203,135	0.62	491,505	1.50	698,017	2.13		
Targhee		6,655	0.02	60	0.00	822,835	2.51	829,551	2.53		
Wasatch-Cache		0	0.00	n/a	n/a	6,249	0.02	6,249	0.02		
TOTAL		44,164	0.13	2,133,096	6.52	5,978,954	18.26	8,156,214	24.91		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		33,072	0.10	25,065	0.08	717,472	2.19	n/a	n/a	775,609	2.37
FWS		7,328	0.02	5,772	0.02	1,323	0.00	n/a	n/a	14,423	0.04
NPS		549,033	1.68	5,422	0.02	0	0.00	n/a	n/a	554,455	1.69
Other federal		n/a	n/a	2,466	0.01	52,036	0.16	n/a	n/a	54,502	0.17
Tribal		116,274	0.36	11,443	0.04	360,071	1.10	n/a	n/a	487,788	1.49
State/local		266	0.00	113,296	0.35	1,305,341	3.99	10	0.00	1,418,913	4.33
Private		2,622	0.01	46,178	0.14	0	0.00	5,183,962	15.84	5,232,762	15.99
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	37,107	0.11
TOTAL		708,595	2.16	209,642	0.64	2,436,243	7.44	5,183,972	15.84	8,575,559*	26.20
GRAND TOTAL		2,659,132	8.12	4,224,933	12.91	20,630,808	63.02	5,183,972	15.84	32,735,951*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

FISHER		<i>Martes pennanti</i>									
TNC Element Code AMAJF01020		Found in Montana and Idaho				Total acres 24,269,368					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		8,829	0.04	237,158	0.98	1,139,269	4.69	1,385,255	5.71		
Nez Perce		19,231	0.08	656,008	2.70	957,272	3.94	1,632,511	6.73		
NPCZ		28,060	0.12	893,166	3.68	2,096,540	8.64	3,017,766	12.43		
Kootenai		64,360	0.27	74,157	0.31	1,560,239	6.43	1,698,756	7.00		
Panhandle		37,849	0.16	19,173	0.08	1,654,103	6.82	1,711,126	7.05		
KIPZ		102,209	0.42	93,330	0.39	3,214,342	13.25	3,409,881	14.05		
Bitterroot		99,189	0.41	394,586	1.63	499,747	2.06	993,522	4.09		
Flathead		703,561	2.90	20,198	0.08	936,630	3.86	1,660,388	6.84		
Lolo		78,653	0.32	139,678	0.58	1,256,641	5.18	1,474,973	6.08		
Westside		881,403	3.63	554,462	2.29	2,693,018	11.10	4,128,882	17.01		
Beaver-Deer		145,811	0.60	89,209	0.37	1,549,875	6.39	1,784,895	7.36		
Custer		77,888	0.32	3,671	0.02	98,602	0.41	180,162	0.74		
Gallatin		290,515	1.20	29,129	0.12	384,478	1.58	704,121	2.90		
Helena		37,119	0.15	16,719	0.07	356,588	1.47	410,426	1.69		
Lewis & Clark		205,767	0.85	45,687	0.19	137,208	0.57	388,663	1.60		
Eastside		757,101	3.12	184,415	0.76	2,526,751	10.41	3,468,267	14.29		
TOTAL		1,768,772	7.29	1,725,373	7.11	10,530,652	43.39	14,024,796	57.79		
REGION 4											
Boise		3,587	0.02	267,163	1.10	975,932	4.02	1,246,682	5.14		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		7,140	0.03	559,347	2.31	666,262	2.75	1,232,749	5.08		
Salmon-Challis		3,375	0.01	340,622	1.40	581,747	2.40	925,743	3.82		
Sawtooth		1,547	0.01	117,935	0.49	240,100	0.99	359,583	1.48		
Targhee		1,331	0.01	0	0.00	348,890	1.44	350,221	1.44		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		16,979	0.07	1,285,067	5.30	2,812,931	11.59	4,114,978	16.96		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		12,440	0.05	3,857	0.02	330,494	1.36	n/a	n/a	346,791	1.43
FWS		1,205	0.01	2,364	0.01	1,405	0.01	n/a	n/a	4,974	0.02
NPS		548,097	2.26	4,507	0.02	0	0.00	n/a	n/a	552,604	2.28
Other federal		n/a	n/a	0	0.00	19,367	0.08	n/a	n/a	19,367	0.08
Tribal		116,684	0.48	11,575	0.05	310,587	1.28	n/a	n/a	438,846	1.81
State/local		146	0.00	103,672	0.43	1,006,884	4.15	10	0.00	1,110,712	4.58
Private		1,525	0.01	18,694	0.08	0	0.00	3,609,756	14.87	3,629,976	14.96
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26,322	0.11
TOTAL		680,097	2.80	144,670	0.60	1,668,737	6.88	3,609,766	14.87	6,129,592*	25.26
GRAND TOTAL		2,465,848	10.16	3,155,110	13.00	15,012,319	61.86	3,609,766	14.87	24,269,366*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

ERMINE		<i>Mustela erminea</i>									
TNC Element Code AMAJF02010		Found in Montana and Idaho						Total acres 51,110,398			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		10,106	0.02	286,772	0.56	1,468,165	2.87	1,765,043	3.45		
Nez Perce		25,340	0.05	864,169	1.69	1,153,634	2.26	2,043,143	4.00		
NPCZ		35,445	0.07	1,150,942	2.25	2,621,799	5.13	3,808,186	7.45		
Kootenai		72,590	0.14	58,087	0.11	1,368,010	2.68	1,498,687	2.93		
Panhandle		53,351	0.10	21,160	0.04	2,223,294	4.35	2,297,806	4.50		
KIPZ		125,942	0.25	79,247	0.16	3,591,304	7.03	3,796,493	7.43		
Bitterroot		151,960	0.30	483,537	0.95	539,188	1.06	1,174,684	2.30		
Flathead		622,506	1.22	16,749	0.03	831,730	1.63	1,470,986	2.88		
Lolo		121,134	0.24	165,428	0.32	1,094,998	2.14	1,381,560	2.70		
Westside		895,600	1.75	665,714	1.30	2,465,916	4.82	4,027,230	7.88		
Beaver-Deer		122,467	0.24	135,277	0.27	1,962,142	3.84	2,219,886	4.34		
Custer		171,028	0.34	5,815	0.01	148,501	0.29	325,344	0.64		
Gallatin		488,506	0.96	32,167	0.06	732,319	1.43	1,252,993	2.45		
Helena		93,246	0.18	24,593	0.05	630,987	1.24	748,826	1.47		
Lewis & Clark		259,397	0.51	66,449	0.13	1,016,137	1.99	1,341,984	2.63		
Eastside		1,134,645	2.22	264,301	0.52	4,490,086	8.79	5,889,032	11.52		
TOTAL		2,191,632	4.29	2,160,203	4.23	13,169,105	25.77	17,520,941	34.28		
REGION 4											
Boise		7,654	0.02	372,382	0.73	1,726,487	3.38	2,106,524	4.12		
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou		2,130	0.00	n/a	n/a	682,583	1.34	684,712	1.34		
Payette		13,382	0.03	789,708	1.55	1,251,031	2.45	2,054,121	4.02		
Salmon-Challis		18,598	0.04	953,637	1.87	2,109,022	4.13	3,081,257	6.03		
Sawtooth		3,755	0.01	224,146	0.44	734,593	1.44	962,494	1.88		
Targhee		8,082	0.02	316	0.00	925,385	1.81	933,783	1.83		
Wasatch-Cache		771	0.00	n/a	n/a	178,849	0.35	179,619	0.35		
TOTAL		54,372	0.11	2,340,189	4.58	7,607,955	14.89	10,002,516	19.57		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		66,071	0.13	34,511	0.07	1,882,574	3.68	n/a	n/a	1,983,156	3.88
FWS		19,469	0.04	64,172	0.13	6,179	0.01	n/a	n/a	89,820	0.18
NPS		693,848	1.36	16,405	0.03	166	0.00	n/a	n/a	710,418	1.39
Other federal		n/a	n/a	5,406	0.01	76,169	0.15	n/a	n/a	81,575	0.16
Tribal		100,550	0.20	3,889	0.01	1,464,609	2.87	n/a	n/a	1,569,048	3.07
State/local		266	0.00	293,223	0.57	2,505,231	4.90	74	0.00	2,798,794	5.48
Private		24,353	0.05	248,741	0.49	2	0.00	15,976,396	31.26	16,249,491	31.79
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	104,627	0.20
TOTAL		904,557	1.77	666,346	1.31	5,934,930	11.61	15,976,470	31.26	23,586,929*	46.15
GRAND TOTAL		3,150,561	6.17	5,166,738	10.11	26,711,991	52.27	15,976,470	31.26	51,110,387*	100.01

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LEAST WEASEL		<i>Mustela nivalis</i>									
TNC Element Code AMAJF02020		Found in Montana						Total acres 41,105,329			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3				TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ											
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ											
Bitterroot		0	0.00	0	0.00	0	0.00			0	0.00
Flathead		1,281	0.00	10	0.00	0	0.00			1,291	0.00
Lolo		32,281	0.08	10,714	0.03	1,615	0.00			44,611	0.11
Westside											
Beaver-Deer		20	0.00	0	0.00	20,786	0.05			20,806	0.05
Custer		2,228	0.01	608	0.00	470,905	1.15			473,741	1.15
Gallatin		19,889	0.05	466	0.00	127,167	0.31			147,522	0.36
Helena		43,948	0.11	7,274	0.02	223,371	0.54			274,593	0.67
Lewis & Clark		60,489	0.15	17,207	0.04	358,502	0.87			436,198	1.06
Eastside											
		126,574	0.31	25,556	0.06	1,200,730	2.92			1,352,860	3.29
TOTAL											
		160,136	0.39	36,280	0.09	1,202,345	2.93			1,398,762	3.40
REGION 4											
Boise		0	0.00	0	0.00	0	0.00			0	0.00
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		0	0.00	n/a	n/a	0	0.00			0	0.00
Payette		0	0.00	0	0.00	0	0.00			0	0.00
Salmon-Challis		0	0.00	0	0.00	0	0.00			0	0.00
Sawtooth		0	0.00	0	0.00	0	0.00			0	0.00
Targhee		0	0.00	0	0.00	0	0.00			0	0.00
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL											
		0	0.00	0	0.00	0	0.00			0	0.00
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		12,041	0.03	59,024	0.14	3,846,834	9.36	n/a	n/a	3,917,899	9.53
FWS		20,360	0.05	312,044	0.76	25,171	0.06	n/a	n/a	357,575	0.87
NPS		6,699	0.02	9,760	0.02	164	0.00	n/a	n/a	16,623	0.04
Other federal		n/a	n/a	0	0.00	30,468	0.07	n/a	n/a	30,468	0.07
Tribal		0	0.00	0	0.00	3,157,588	7.68	n/a	n/a	3,157,588	7.68
State/local		0	0.00	58,435	0.14	2,812,779	6.84	0	0.00	2,871,214	6.99
Private		8,727	0.02	177,984	0.43	0	0.00	29,033,987	70.63	29,220,698	71.09
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	134,498	0.33
TOTAL											
		47,827	0.12	617,246	1.50	9,873,004	24.02	29,033,987	70.63	39,706,563*	96.60
GRAND TOTAL											
		207,963	0.51	653,526	1.59	11,075,349	26.94	29,033,987	70.63	41,105,325*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LONG-TAILED WEASEL		<i>Mustela frenata</i>								
TNC Element Code AMAJF02030		Found in Montana and Idaho				Total acres 104,937,349				
Predicted Distribution on National Forest Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	10,746	0.01	299,050	0.29	1,488,645	1.42	1,798,441	1.71		
Nez Perce	28,368	0.03	935,557	0.89	1,177,552	1.12	2,141,477	2.04		
NPCZ	39,114	0.04	1,234,606	1.18	2,666,197	2.54	3,939,918	3.76		
Kootenai	72,346	0.07	58,049	0.06	1,369,653	1.31	1,500,048	1.43		
Panhandle	58,403	0.06	21,853	0.02	2,262,290	2.16	2,342,547	2.23		
KIPZ	130,749	0.13	79,902	0.08	3,631,943	3.46	3,842,595	3.66		
Bitterroot	156,845	0.15	509,665	0.49	558,657	0.53	1,225,167	1.17		
Flathead	620,266	0.59	16,745	0.02	831,330	0.79	1,468,341	1.40		
Lolo	119,809	0.11	165,342	0.16	1,096,161	1.05	1,381,312	1.32		
Westside	896,921	0.85	691,752	0.66	2,486,148	2.37	4,074,821	3.88		
Beaver-Deer	117,193	0.11	129,236	0.12	2,153,852	2.05	2,400,281	2.29		
Custer	153,261	0.15	6,285	0.01	654,553	0.62	814,099	0.78		
Gallatin	475,080	0.45	32,109	0.03	758,379	0.72	1,265,568	1.21		
Helena	92,560	0.09	24,721	0.02	651,583	0.62	768,864	0.73		
Lewis & Clark	253,905	0.24	65,355	0.06	1,141,835	1.09	1,461,094	1.39		
Eastside	1,091,998	1.04	257,706	0.25	5,360,202	5.11	6,709,906	6.40		
TOTAL	2,158,782	2.06	2,263,966	2.16	14,144,491	13.48	18,567,239	17.70		
REGION 4										
Boise	8,254	0.01	420,574	0.40	1,870,923	1.78	2,299,752	2.19		
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00	6	0.00		
Caribou	2,106	0.00	n/a	n/a	711,914	0.68	714,019	0.68		
Payette	14,783	0.01	846,752	0.81	1,424,638	1.36	2,286,173	2.18		
Salmon-Challis	26,198	0.03	1,001,854	0.96	2,303,847	2.20	3,331,899	3.18		
Sawtooth	3,917	0.00	258,306	0.25	763,796	0.73	1,026,019	0.98		
Targhee	10,182	0.01	312	0.00	1,025,140	0.98	1,035,634	0.99		
Wasatch-Cache	829	0.00	n/a	n/a	183,352	0.18	184,181	0.18		
TOTAL	66,269	0.06	2,527,798	2.41	8,283,615	7.89	10,877,682	10.37		
Predicted Distribution on Other Lands										
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	122,731	0.12	166,309	0.16	10,634,694	10.13	n/a	n/a	10,923,734	10.41
FWS	52,000	0.05	661,999	0.63	35,145	0.03	n/a	n/a	749,144	0.71
NPS	710,723	0.68	33,872	0.03	166	0.00	n/a	n/a	744,761	0.71
Other federal	n/a	n/a	81,937	0.08	294,472	0.28	n/a	n/a	376,410	0.36
Tribal	100,728	0.10	3,891	0.00	4,424,137	4.22	n/a	n/a	4,528,756	4.32
State/local	266	0.00	398,156	0.38	5,801,272	5.53	74	0.00	6,199,768	5.91
Private	37,783	0.04	289,845	0.28	40	0.00	51,367,411	48.95	51,695,079	49.26
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	274,775	0.26
TOTAL	1,024,231	0.98	1,636,009	1.56	21,189,926	20.19	51,367,486	48.95	75,492,427*	71.94
GRAND TOTAL	3,249,283	3.10	6,427,773	6.13	43,618,032	41.57	51,367,486	48.95	104,937,349*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BLACK-FOOTED FERRET											<i>Mustela nigripes</i>	
TNC Element Code AMAJF02040				Found in Montana				Total acres		2,343,237		
Predicted Distribution on National Forest Lands												
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>		
		<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>			<u>Ac</u>	<u>% Dist</u>	
REGION 1												
	Clearwater	0	0.00	0	0.00	0	0.00			0	0.00	
	Nez Perce	0	0.00	0	0.00	0	0.00			0	0.00	
	NPCZ	0	0.00	0	0.00	0	0.00			0	0.00	
	Kootenai	0	0.00	0	0.00	0	0.00			0	0.00	
	Panhandle	0	0.00	0	0.00	0	0.00			0	0.00	
	KIPZ	0	0.00	0	0.00	0	0.00			0	0.00	
	Bitterroot	0	0.00	0	0.00	0	0.00			0	0.00	
	Flathead	0	0.00	0	0.00	0	0.00			0	0.00	
	Lolo	0	0.00	0	0.00	0	0.00			0	0.00	
	Westside	0	0.00	0	0.00	0	0.00			0	0.00	
	Beaver-Deer	0	0.00	0	0.00	0	0.00			0	0.00	
	Custer	0	0.00	0	0.00	0	0.00			0	0.00	
	Gallatin	0	0.00	0	0.00	0	0.00			0	0.00	
	Helena	0	0.00	0	0.00	0	0.00			0	0.00	
	Lewis & Clark	0	0.00	0	0.00	0	0.00			0	0.00	
	Eastside	0	0.00	0	0.00	0	0.00			0	0.00	
	TOTAL	0	0.00	0	0.00	0	0.00			0	0.00	
REGION 4												
	Boise	0	0.00	0	0.00	0	0.00			0	0.00	
	Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00	
	Caribou	0	0.00	n/a	n/a	0	0.00			0	0.00	
	Payette	0	0.00	0	0.00	0	0.00			0	0.00	
	Salmon-Challis	0	0.00	0	0.00	0	0.00			0	0.00	
	Sawtooth	0	0.00	0	0.00	0	0.00			0	0.00	
	Targhee	0	0.00	0	0.00	0	0.00			0	0.00	
	Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00	
	TOTAL	0	0.00	0	0.00	0	0.00			0	0.00	
Predicted Distribution on Other Lands												
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
		<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	<u>Ac</u>	<u>% Dist</u>	
	BLM	0	0.00	0	0.00	466,828	19.92	n/a	n/a	466,828	19.92	
	FWS	2,538	0.11	55,017	2.35	0	0.00	n/a	n/a	57,555	2.46	
	NPS	0	0.00	38	0.00	0	0.00	n/a	n/a	38	0.00	
	Other federal	n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00	
	Tribal	0	0.00	0	0.00	397,104	16.95	n/a	n/a	397,104	16.95	
	State/local	0	0.00	0	0.00	161,687	6.90	0	0.00	161,687	6.90	
	Private	0	0.00	0	0.00	0	0.00	1,253,175	53.48	1,253,175	53.48	
	Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6,851	0.29	
	TOTAL	2,538	0.11	55,055	2.35	1,025,618	43.77	1,253,175	53.48	2,343,237*	100.00	
GRAND TOTAL		2,538	0.11	55,055	2.35	1,025,618	43.77	1,253,175	53.48	2,343,237*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MINK		Mustela vison									
TNC Element Code AMAJF02050		Found in Montana and Idaho				Total acres 4,873,380					
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		392	0.01	12,946	0.27	63,075	1.29	76,413	1.57		
Nez Perce		1,457	0.03	43,235	0.89	57,933	1.19	102,626	2.11		
NPCZ		1,849	0.04	56,182	1.15	121,008	2.48	179,039	3.67		
Kootenai		1,205	0.03	1,071	0.02	25,496	0.52	27,772	0.57		
Panhandle		2,196	0.05	2,574	0.05	95,926	1.97	100,696	2.07		
KIPZ		3,401	0.07	3,645	0.08	121,422	2.49	128,468	2.64		
Bitterroot		1,771	0.04	21,959	0.45	6,823	0.14	30,554	0.63		
Flathead		9,599	0.20	1,075	0.02	14,918	0.31	25,592	0.53		
Lolo		1,349	0.03	1,946	0.04	17,512	0.36	20,806	0.43		
Westside		12,720	0.26	24,979	0.51	39,252	0.81	76,952	1.58		
Beaver-Deer		1,205	0.03	3,184	0.07	49,771	1.02	54,160	1.11		
Custer		1,567	0.03	64	0.00	17,700	0.36	19,331	0.40		
Gallatin		4,696	0.10	580	0.01	10,770	0.22	16,046	0.33		
Helena		1,593	0.03	296	0.01	9,966	0.20	11,855	0.24		
Lewis & Clark		4,780	0.10	1,225	0.03	19,601	0.40	25,606	0.53		
Eastside		13,841	0.28	5,350	0.11	107,808	2.21	126,998	2.60		
TOTAL		31,811	0.65	90,156	1.85	389,490	7.99	511,456	10.49		
REGION 4											
Boise		352	0.01	24,413	0.50	96,156	1.97	120,922	2.48		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		310	0.01	n/a	n/a	34,885	0.72	35,195	0.72		
Payette		1,029	0.02	42,935	0.88	65,094	1.34	109,058	2.24		
Salmon-Challis		749	0.02	43,916	0.90	122,007	2.50	166,671	3.42		
Sawtooth		46	0.00	13,915	0.29	53,123	1.09	67,084	1.38		
Targhee		554	0.01	8	0.00	40,499	0.83	41,062	0.84		
Wasatch-Cache		0	0.00	n/a	n/a	4,580	0.09	4,580	0.09		
TOTAL		3,040	0.06	125,187	2.57	416,345	8.54	544,572	11.17		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		31,999	0.66	2,558	0.05	371,918	7.63	n/a	n/a	406,475	8.34
FWS		7,220	0.15	18,102	0.37	3,148	0.07	n/a	n/a	28,470	0.58
NPS		21,553	0.44	929	0.02	0	0.00	n/a	n/a	22,481	0.46
Other federal		n/a	n/a	4,247	0.09	14,181	0.29	n/a	n/a	18,428	0.38
Tribal		1,467	0.03	252	0.01	274,381	5.63	n/a	n/a	276,100	5.67
State/local		0	0.00	19,555	0.40	232,348	4.77	8	0.00	251,911	5.17
Private		2,280	0.05	17,263	0.35	0	0.00	2,689,668	55.19	2,709,211	55.59
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	104,275	2.14
TOTAL		64,518	1.32	62,907	1.29	895,976	18.39	2,689,676	55.19	3,817,351*	78.33
GRAND TOTAL		99,369	2.04	278,250	5.71	1,701,810	34.92	2,689,676	55.19	4,873,379*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WOLVERINE							<i>Gulo gulo</i>			
TNC Element Code		AMAJF03010		Found in Montana and Idaho			Total acres		33,242,472	
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	4,538	0.01	242,998	0.73	745,329	2.24			992,865	2.99
Nez Perce	18,735	0.06	672,621	2.02	879,886	2.65			1,571,241	4.73
NPCZ	23,272	0.07	915,619	2.75	1,625,215	4.89			2,564,106	7.71
Kootenai	99,731	0.30	84,313	0.25	1,730,649	5.21			1,914,693	5.76
Panhandle	47,589	0.14	17,496	0.05	923,169	2.78			988,254	2.97
KIPZ	147,320	0.44	101,809	0.31	2,653,818	7.98			2,902,947	8.73
Bitterroot	254,673	0.77	465,581	1.40	604,923	1.82			1,325,177	3.99
Flathead	988,017	2.97	23,316	0.07	1,134,523	3.41			2,145,856	6.46
Lolo	106,551	0.32	191,278	0.58	1,448,782	4.36			1,746,611	5.25
Westside	1,349,241	4.06	680,175	2.05	3,188,228	9.59			5,217,644	15.70
Beaver-Deer	212,473	0.64	177,211	0.53	2,439,256	7.34			2,828,939	8.51
Custer	278,666	0.84	3,949	0.01	116,514	0.35			399,129	1.20
Gallatin	627,578	1.89	49,138	0.15	838,043	2.52			1,514,759	4.56
Helena	62,600	0.19	25,236	0.08	569,713	1.71			657,549	1.98
Lewis & Clark	324,489	0.98	77,896	0.23	880,844	2.65			1,283,230	3.86
Eastside	1,505,806	4.53	333,430	1.00	4,844,371	14.57			6,683,608	20.11
TOTAL	3,025,640	9.10	2,031,033	6.11	12,311,631	37.04			17,368,304	52.25
REGION 4										
Boise	5,036	0.02	349,533	1.05	1,186,755	3.57			1,541,324	4.64
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou	651	0.00	n/a	n/a	236,711	0.71			237,362	0.71
Payette	11,949	0.04	659,687	1.98	1,087,302	3.27			1,758,939	5.29
Salmon-Challis	25,460	0.08	933,207	2.81	2,193,489	6.60			3,152,156	9.48
Sawtooth	3,363	0.01	243,058	0.73	495,660	1.49			742,081	2.23
Targhee	9,535	0.03	440	0.00	756,886	2.28			766,862	2.31
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00			0	0.00
TOTAL	55,993	0.17	2,185,925	6.57	5,956,804	17.92			8,198,723	24.66
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	28,418	0.09	30,029	0.09	728,985	2.19	n/a	n/a	787,432	2.37
FWS	7,466	0.02	5,284	0.02	1,685	0.01	n/a	n/a	14,435	0.04
NPS	1,007,322	3.03	5,124	0.02	2	0.00	n/a	n/a	1,012,448	3.05
Other federal	n/a	n/a	0	0.00	27,099	0.08	n/a	n/a	27,099	0.08
Tribal	159,137	0.48	11,807	0.04	452,272	1.36	n/a	n/a	623,217	1.88
State/local	266	0.00	129,388	0.39	900,790	2.71	34	0.00	1,030,478	3.10
Private	3,014	0.01	60,203	0.18	0	0.00	4,079,961	12.27	4,143,178	12.46
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	37,155	0.11
TOTAL	1,205,624	3.63	241,835	0.73	2,110,833	6.35	4,079,995	12.27	7,675,442*	23.09
GRAND TOTAL	4,287,257	12.90	4,458,794	13.41	20,379,269	61.31	4,079,995	12.27	33,242,469*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN BADGER		Taxidea taxus									
<i>TNC Element Code</i> AMAJF04010		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 89,322,744			
Predicted Distribution on National Forest Lands											
	STATUS 1		STATUS 2		STATUS 3				TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1											
Clearwater	781	0.00	39,667	0.04	266,667	0.30			307,114	0.34	
Nez Perce	4,676	0.01	174,067	0.20	119,869	0.13			298,611	0.33	
NPCZ											
	5,456	0.01	213,734	0.24	386,535	0.43			605,725	0.68	
Kootenai	15,994	0.02	9,688	0.01	170,338	0.19			196,020	0.22	
Panhandle	3,247	0.00	1,605	0.00	182,978	0.21			187,829	0.21	
KIPZ											
	19,241	0.02	11,293	0.01	353,316	0.40			383,849	0.43	
Bitterroot	36,346	0.04	52,501	0.06	102,253	0.11			191,100	0.21	
Flathead	127,088	0.14	1,968	0.00	117,565	0.13			246,621	0.28	
Lolo	9,766	0.01	23,416	0.03	131,084	0.15			164,265	0.18	
Westside											
	173,200	0.19	77,884	0.09	350,902	0.39			601,986	0.67	
Beaver-Deer	20,582	0.02	28,126	0.03	678,297	0.76			727,005	0.81	
Custer	53,063	0.06	1,305	0.00	322,688	0.36			377,056	0.42	
Gallatin	61,466	0.07	6,339	0.01	197,369	0.22			265,173	0.30	
Helena	14,848	0.02	6,341	0.01	157,358	0.18			178,546	0.20	
Lewis & Clark	48,670	0.05	21,613	0.02	279,442	0.31			349,725	0.39	
Eastside											
	198,628	0.22	63,723	0.07	1,635,155	1.83			1,897,506	2.12	
TOTAL											
	396,525	0.44	366,634	0.41	2,725,908	3.05			3,489,067	3.91	
REGION 4											
Boise	3,527	0.00	138,319	0.16	822,555	0.92			964,401	1.08	
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00			2	0.00	
Caribou	2,130	0.00	n/a	n/a	393,117	0.44			395,246	0.44	
Payette	4,035	0.01	177,355	0.20	357,965	0.40			539,356	0.61	
Salmon-Challis	6,257	0.01	176,851	0.20	831,995	0.93			1,015,102	1.14	
Sawtooth	939	0.00	65,110	0.07	761,786	0.85			827,835	0.93	
Targhee	2,506	0.00	112	0.00	389,189	0.44			391,808	0.44	
Wasatch-Cache	661	0.00	n/a	n/a	105,282	0.12			105,942	0.12	
TOTAL											
	20,054	0.02	557,748	0.63	3,661,891	4.10			4,239,692	4.75	
Predicted Distribution on Other Lands											
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	393,789	0.44	127,437	0.14	16,479,770	18.45	n/a	n/a	17,000,996	19.03	
FWS	43,562	0.05	546,918	0.61	36,286	0.04	n/a	n/a	626,766	0.70	
NPS	164,800	0.18	24,723	0.03	154	0.00	n/a	n/a	189,677	0.21	
Other federal	n/a	n/a	563,354	0.63	382,566	0.43	n/a	n/a	945,921	1.06	
Tribal	18,815	0.02	1,191	0.00	4,128,340	4.62	n/a	n/a	4,148,345	4.64	
State/local	0	0.00	285,261	0.32	5,400,369	6.05	44	0.00	5,685,674	6.37	
Private	25,928	0.03	222,797	0.25	40	0.00	52,585,496	58.87	52,834,261	59.15	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	162,360	0.18	
TOTAL											
	646,893	0.72	1,771,680	1.98	26,427,526	29.59	52,585,540	58.87	81,593,999*	91.35	
GRAND TOTAL											
	1,063,472	1.19	2,696,063	3.02	32,815,324	36.74	52,585,540	58.87	89,322,758*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WESTERN SPOTTED SKUNK							<i>Spilogale gracilis</i>						
TNC Element Code			AMAJF05020			Found in		Montana and Idaho		Total acres		29,452,450	
Predicted Distribution on National Forest Lands													
	STATUS 1		STATUS 2		STATUS 3				TOTAL				
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1													
Clearwater	434	0.00	25,972	0.09	141,852	0.48			168,258	0.57			
Nez Perce	2,164	0.01	100,288	0.34	90,938	0.31			193,390	0.66			
NPCZ													
	2,598	0.01	126,260	0.43	232,790	0.79			361,648	1.23			
Kootenai	0	0.00	0	0.00	0	0.00			0	0.00			
Panhandle	0	0.00	0	0.00	2,510	0.01			2,510	0.01			
KIPZ													
	0	0.00	0	0.00	2,510	0.01			2,510	0.01			
Bitterroot	21,323	0.07	27,802	0.09	79,702	0.27			128,826	0.44			
Flathead	0	0.00	0	0.00	0	0.00			0	0.00			
Lolo	1,541	0.01	1,553	0.01	13,771	0.05			16,865	0.06			
Westside													
	22,864	0.08	29,355	0.10	93,472	0.32			145,691	0.49			
Beaver-Deer	4,970	0.02	8,501	0.03	225,959	0.77			239,429	0.81			
Custer	152	0.00	0	0.00	7,688	0.03			7,840	0.03			
Gallatin	1,623	0.01	969	0.00	14,185	0.05			16,777	0.06			
Helena	0	0.00	292	0.00	550	0.00			843	0.00			
Lewis & Clark	0	0.00	0	0.00	0	0.00			0	0.00			
Eastside													
	6,745	0.02	9,762	0.03	248,382	0.84			264,889	0.90			
TOTAL													
	32,207	0.11	165,376	0.56	577,155	1.96			774,738	2.63			
REGION 4													
Boise	2,830	0.01	101,971	0.35	740,221	2.51			845,023	2.87			
Bridger-Teton	n/a	n/a	n/a	n/a	4	0.00			4	0.00			
Caribou	2,920	0.01	n/a	n/a	636,805	2.16			639,726	2.17			
Payette	1,893	0.01	120,193	0.41	132,883	0.45			254,970	0.87			
Salmon-Challis	4,946	0.02	136,073	0.46	789,662	2.68			930,681	3.16			
Sawtooth	1,117	0.00	71,603	0.24	833,261	2.83			905,982	3.08			
Targhee	2,470	0.01	12	0.00	443,351	1.51			445,833	1.51			
Wasatch-Cache	817	0.00	n/a	n/a	140,585	0.48			141,402	0.48			
TOTAL													
	16,993	0.06	429,853	1.46	3,716,773	12.62			4,163,619	14.14			
Predicted Distribution on Other Lands													
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL				
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	354,132	1.20	22,616	0.08	8,536,617	28.98	n/a	n/a	8,913,364	30.26			
FWS	15,122	0.05	33,082	0.11	58	0.00	n/a	n/a	48,261	0.16			
NPS	26,891	0.09	0	0.00	0	0.00	n/a	n/a	26,891	0.09			
Other federal	n/a	n/a	491,373	1.67	196,947	0.67	n/a	n/a	688,319	2.34			
Tribal	0	0.00	0	0.00	610,089	2.07	n/a	n/a	610,089	2.07			
State/local	0	0.00	159,193	0.54	1,423,000	4.83	0	0.00	1,582,194	5.37			
Private	13,923	0.05	107,499	0.37	2	0.00	12,455,529	42.29	12,576,953	42.70			
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	68,013	0.23			
TOTAL													
	410,068	1.39	813,762	2.76	10,766,712	36.56	12,455,529	42.29	24,514,084*	83.23			
GRAND TOTAL													
	459,268	1.56	1,408,991	4.78	15,060,640	51.14	12,455,529	42.29	29,452,441*	100.00			

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

STRIPED SKUNK				<i>Mephitis mephitis</i>							
TNC Element Code AMAJF06010				Found in Montana and Idaho				Total acres 100,687,528			
Predicted Distribution on National Forest Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>				
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
REGION 1											
Clearwater	1,187	0.00	43,079	0.04	295,355	0.29			339,621	0.34	
Nez Perce	4,990	0.01	183,892	0.18	139,328	0.14			328,210	0.33	
NPCZ											
	6,177	0.01	226,972	0.23	434,683	0.43			667,831	0.66	
Kootenai	29,471	0.03	15,564	0.02	336,679	0.33			381,714	0.38	
Panhandle	5,428	0.01	1,717	0.00	227,883	0.23			235,028	0.23	
KIPZ											
	34,899	0.03	17,281	0.02	564,561	0.56			616,742	0.61	
Bitterroot	87,180	0.09	73,037	0.07	187,181	0.19			347,397	0.35	
Flathead	262,417	0.26	6,235	0.01	281,772	0.28			550,424	0.55	
Lolo	64,122	0.06	74,924	0.07	348,932	0.35			487,978	0.49	
Westside											
	413,718	0.41	154,195	0.15	817,886	0.81			1,385,799	1.38	
Beaver-Deer	33,232	0.03	48,652	0.05	739,857	0.74			821,741	0.82	
Custer	48,119	0.05	1,097	0.00	366,882	0.36			416,098	0.41	
Gallatin	170,732	0.17	11,475	0.01	250,668	0.25			432,875	0.43	
Helena	56,115	0.06	9,509	0.01	253,648	0.25			319,273	0.32	
Lewis & Clark	129,562	0.13	34,595	0.03	433,120	0.43			597,277	0.59	
Eastside											
	437,761	0.44	105,328	0.10	2,044,176	2.03			2,587,264	2.57	
TOTAL											
	892,555	0.89	503,776	0.50	3,861,305	3.83			5,257,637	5.22	
REGION 4											
Boise	3,697	0.00	152,212	0.15	905,117	0.90			1,061,026	1.05	
Bridger-Teton	n/a	n/a	n/a	n/a	2	0.00			2	0.00	
Caribou	2,922	0.00	n/a	n/a	679,442	0.68			682,365	0.68	
Payette	4,211	0.00	186,731	0.19	371,414	0.37			562,356	0.56	
Salmon-Challis	5,230	0.01	192,759	0.19	862,306	0.86			1,060,295	1.05	
Sawtooth	1,183	0.00	78,721	0.08	851,357	0.85			931,261	0.93	
Targhee	2,728	0.00	260	0.00	548,581	0.55			551,569	0.55	
Wasatch-Cache	845	0.00	n/a	n/a	155,214	0.15			156,059	0.16	
TOTAL											
	20,816	0.02	610,683	0.61	4,373,434	4.34			5,004,933	4.97	
Predicted Distribution on Other Lands											
	<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>		
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	
BLM	411,000	0.41	164,121	0.16	16,180,092	16.07	n/a	n/a	16,755,213	16.64	
FWS	47,895	0.05	717,001	0.71	41,054	0.04	n/a	n/a	805,950	0.80	
NPS	401,115	0.40	16,034	0.02	166	0.00	n/a	n/a	417,315	0.41	
Other federal	n/a	n/a	563,521	0.56	409,695	0.41	n/a	n/a	973,216	0.97	
Tribal	41,566	0.04	2,536	0.00	4,801,299	4.77	n/a	n/a	4,845,401	4.81	
State/local	0	0.00	330,174	0.33	5,683,178	5.64	76	0.00	6,013,428	5.97	
Private	30,832	0.03	248,957	0.25	2	0.00	60,045,957	59.64	60,325,747	59.91	
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	288,710	0.29	
TOTAL											
	932,408	0.93	2,042,344	2.03	27,115,487	26.93	60,046,033	59.64	90,424,982*	89.81	
GRAND TOTAL											
	1,845,780	1.84	3,156,803	3.13	35,350,226	35.11	60,046,033	59.64	100,687,551*	100.00	

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

NORTHERN RIVER OTTER		<i>Lontra canadensis</i>								
<i>TNC Element Code</i> AMAJF10010		<i>Found in</i> Montana and Idaho				<i>Total acres</i> 5,894,581				
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	376	0.01	11,733	0.20	55,605	0.94	67,714	1.15		
Nez Perce	1,161	0.02	36,554	0.62	54,044	0.92	91,759	1.56		
NPCZ	1,537	0.03	48,287	0.82	109,649	1.86	159,474	2.71		
Kootenai	8,673	0.15	5,829	0.10	148,753	2.52	163,254	2.77		
Panhandle	2,188	0.04	2,458	0.04	91,957	1.56	96,603	1.64		
KIPZ	10,860	0.18	8,286	0.14	240,710	4.08	259,857	4.41		
Bitterroot	19,173	0.33	26,072	0.44	63,399	1.08	108,644	1.84		
Flathead	83,425	1.42	5,388	0.09	107,453	1.82	196,266	3.33		
Lolo	14,641	0.25	17,271	0.29	129,564	2.20	161,477	2.74		
Westside	117,239	1.99	48,732	0.83	300,417	5.10	466,387	7.91		
Beaver-Deer	17,800	0.30	14,035	0.24	255,822	4.34	287,657	4.88		
Custer	22,345	0.38	883	0.02	22,459	0.38	45,687	0.78		
Gallatin	57,180	0.97	4,612	0.08	67,564	1.15	129,356	2.19		
Helena	13,567	0.23	3,044	0.05	66,287	1.13	82,898	1.41		
Lewis & Clark	33,226	0.56	6,839	0.12	61,926	1.05	101,991	1.73		
Eastside	144,118	2.45	29,413	0.50	474,059	8.04	647,590	10.99		
TOTAL	273,754	4.64	134,718	2.29	1,124,835	19.08	1,533,308	26.01		
REGION 4										
Boise	182	0.00	19,445	0.33	66,087	1.12	85,714	1.45		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	200	0.00	n/a	n/a	23,885	0.41	24,085	0.41		
Payette	751	0.01	35,592	0.60	53,872	0.91	90,214	1.53		
Salmon-Challis	626	0.01	37,639	0.64	95,546	1.62	133,812	2.27		
Sawtooth	42	0.00	11,695	0.20	26,587	0.45	38,324	0.65		
Targhee	406	0.01	12	0.00	31,566	0.54	31,985	0.54		
Wasatch-Cache	0	0.00	n/a	n/a	3,443	0.06	3,443	0.06		
TOTAL	2,208	0.04	104,383	1.77	300,985	5.11	407,576	6.92		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	6,001	0.10	11,697	0.20	214,510	3.64	n/a	n/a	232,208	3.94
FWS	10,282	0.17	9,728	0.17	2,198	0.04	n/a	n/a	22,207	0.38
NPS	106,817	1.81	6,855	0.12	20	0.00	n/a	n/a	113,692	1.93
Other federal	n/a	n/a	10	0.00	6,747	0.11	n/a	n/a	6,757	0.11
Tribal	14,831	0.25	2,524	0.04	246,413	4.18	n/a	n/a	263,768	4.48
State/local	0	0.00	31,178	0.53	271,382	4.60	14	0.00	302,574	5.13
Private	2,758	0.05	42,379	0.72	14	0.00	2,793,140	47.39	2,838,291	48.15
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	174,199	2.96
TOTAL	140,689	2.39	104,371	1.77	741,284	12.57	2,793,154	47.39	3,953,697*	67.07
GRAND TOTAL	416,651	7.07	343,472	5.83	2,167,105	36.76	2,793,154	47.39	5,894,580*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

LYNX		<i>Lynx canadensis</i>								
TNC Element Code AMAJH03010		Found in Montana and Idaho						Total acres 27,290,785		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	8,775	0.03	241,775	0.89	1,160,813	4.25	1,411,363	5.17		
Nez Perce	20,906	0.08	690,809	2.53	989,601	3.63	1,701,316	6.23		
NPCZ	29,681	0.11	932,584	3.42	2,150,414	7.88	3,112,679	11.41		
Kootenai	73,739	0.27	74,998	0.28	1,520,142	5.57	1,668,879	6.12		
Panhandle	49,807	0.18	19,529	0.07	2,009,401	7.36	2,078,736	7.62		
KIPZ	123,546	0.45	94,527	0.35	3,529,542	12.93	3,747,615	13.73		
Bitterroot	149,428	0.55	430,922	1.58	573,732	2.10	1,154,082	4.23		
Flathead	819,415	3.00	22,205	0.08	1,056,240	3.87	1,897,860	6.95		
Lolo	93,951	0.34	172,814	0.63	1,361,611	4.99	1,628,375	5.97		
Westside	1,062,793	3.90	625,941	2.29	2,991,583	10.96	4,680,318	17.15		
Beaver-Deer	160,694	0.59	103,937	0.38	1,654,410	6.06	1,919,041	7.03		
Custer	73,049	0.27	3,216	0.01	88,887	0.33	165,152	0.61		
Gallatin	460,481	1.69	42,095	0.15	630,691	2.31	1,133,266	4.15		
Helena	40,519	0.15	17,139	0.06	320,072	1.17	377,731	1.38		
Lewis & Clark	239,269	0.88	52,593	0.19	638,407	2.34	930,269	3.41		
Eastside	974,013	3.57	218,980	0.80	3,332,465	12.21	4,525,458	16.58		
TOTAL	2,190,033	8.03	1,872,032	6.86	12,004,005	43.98	16,066,070	58.87		
REGION 4										
Boise	20	0.00	0	0.00	33,398	0.12	33,418	0.12		
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette	3,673	0.01	470,933	1.73	421,312	1.54	895,918	3.28		
Salmon-Challis	15,036	0.06	275,091	1.01	1,530,582	5.61	1,820,708	6.67		
Sawtooth	1,793	0.01	15,188	0.06	415,988	1.52	432,969	1.59		
Targhee	4,085	0.02	174	0.00	379,020	1.39	383,279	1.41		
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL	24,607	0.09	761,386	2.79	2,780,300	10.19	3,566,293	13.07		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	20,064	0.07	25,133	0.09	529,378	1.94	n/a	n/a	574,575	2.11
FWS	6,879	0.03	5,806	0.02	1,451	0.01	n/a	n/a	14,137	0.05
NPS	708,453	2.60	4,988	0.02	2	0.00	n/a	n/a	713,443	2.61
Other federal	n/a	n/a	164	0.00	21,747	0.08	n/a	n/a	21,911	0.08
Tribal	129,290	0.47	11,207	0.04	403,997	1.48	n/a	n/a	544,494	2.00
State/local	208	0.00	99,681	0.37	1,070,227	3.92	24	0.00	1,170,140	4.29
Private	4,720	0.02	40,111	0.15	0	0.00	4,545,213	16.66	4,590,044	16.82
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29,685	0.11
TOTAL	869,614	3.19	187,091	0.69	2,026,802	7.43	4,545,237	16.66	7,658,429*	28.06
GRAND TOTAL	3,084,253	11.30	2,820,509	10.34	16,811,107	61.60	4,545,237	16.66	27,290,791*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

BOBCAT								Lynx rufus			
<i>TNC Element Code</i> AMAJH03020		<i>Found in</i> Montana and Idaho						<i>Total acres</i> 72,825,179			
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		10,590	0.02	298,840	0.41	1,488,275	2.04	1,797,705	2.47		
Nez Perce		28,604	0.04	949,650	1.30	1,181,501	1.62	2,159,755	2.97		
NPCZ		39,194	0.05	1,248,489	1.71	2,669,776	3.67	3,957,460	5.43		
Kootenai		13,418	0.02	16,317	0.02	508,734	0.70	538,469	0.74		
Panhandle		56,756	0.08	21,821	0.03	2,243,010	3.08	2,321,586	3.19		
KIPZ		70,174	0.10	38,138	0.05	2,751,744	3.78	2,860,056	3.93		
Bitterroot		43,145	0.06	473,309	0.65	232,798	0.32	749,252	1.03		
Flathead		142,927	0.20	5,086	0.01	200,105	0.28	348,118	0.48		
Lolo		54,732	0.08	60,357	0.08	460,213	0.63	575,302	0.79		
Westside		240,805	0.33	538,751	0.74	893,116	1.23	1,672,672	2.30		
Beaver-Deer		13,723	0.02	20,094	0.03	732,117	1.01	765,933	1.05		
Custer		64,786	0.09	4,023	0.01	440,305	0.61	509,114	0.70		
Gallatin		113,600	0.16	6,633	0.01	296,197	0.41	416,431	0.57		
Helena		48,804	0.07	5,416	0.01	348,512	0.48	402,732	0.55		
Lewis & Clark		87,430	0.12	25,712	0.04	519,653	0.71	632,794	0.87		
Eastside		328,342	0.45	61,878	0.09	2,336,784	3.21	2,727,004	3.75		
TOTAL		678,516	0.93	1,887,256	2.59	8,651,420	11.88	11,217,192	15.40		
REGION 4											
Boise		8,875	0.01	484,838	0.67	2,093,326	2.87	2,587,038	3.55		
Bridger-Teton		n/a	n/a	n/a	n/a	8	0.00	8	0.00		
Caribou		4,031	0.01	n/a	n/a	985,914	1.35	989,945	1.36		
Payette		15,878	0.02	880,846	1.21	1,488,471	2.04	2,385,196	3.28		
Salmon-Challis		29,205	0.04	1,101,453	1.51	2,988,131	4.10	4,118,789	5.66		
Sawtooth		4,750	0.01	309,576	0.43	1,402,208	1.93	1,716,534	2.36		
Targhee		11,047	0.02	26	0.00	1,265,154	1.74	1,276,227	1.75		
Wasatch-Cache		1,373	0.00	n/a	n/a	261,435	0.36	262,808	0.36		
TOTAL		75,158	0.10	2,776,739	3.81	10,484,646	14.40	13,336,543	18.31		
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		439,020	0.60	141,918	0.20	15,168,360	20.83	n/a	n/a	15,749,298	21.63
FWS		27,211	0.04	579,567	0.80	10,993	0.02	n/a	n/a	617,771	0.85
NPS		318,617	0.44	21,202	0.03	12	0.00	n/a	n/a	339,831	0.47
Other federal		n/a	n/a	566,539	0.78	409,289	0.56	n/a	n/a	975,828	1.34
Tribal		32,229	0.04	2,450	0.00	2,155,852	2.96	n/a	n/a	2,190,531	3.01
State/local		266	0.00	362,066	0.50	3,931,073	5.40	24	0.00	4,293,430	5.90
Private		22,886	0.03	104,977	0.14	38	0.00	23,750,719	32.61	23,878,621	32.79
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	226,115	0.31
TOTAL		840,229	1.15	1,778,720	2.44	21,675,617	29.76	23,750,743	32.61	48,271,424*	66.28
GRAND TOTAL		1,593,903	2.19	6,442,715	8.85	40,811,683	56.04	23,750,743	32.61	72,825,159*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MOUNTAIN LION								<i>Puma concolor</i>		
<i>TNC Element Code</i> AMAJH04010				<i>Found in</i> Montana and Idaho				<i>Total acres</i> 59,808,904		
<i>Predicted Distribution on National Forest Lands</i>										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	10,738	0.02	299,048	0.50	1,488,549	2.49			1,798,335	3.01
Nez Perce	28,362	0.05	935,501	1.56	1,177,546	1.97			2,141,409	3.58
NPCZ	39,100	0.07	1,234,548	2.06	2,666,095	4.46			3,939,744	6.59
Kootenai	92,638	0.16	88,216	0.15	1,880,685	3.14			2,061,539	3.45
Panhandle	58,561	0.10	21,853	0.04	2,265,823	3.79			2,346,238	3.92
KIPZ	151,199	0.25	110,069	0.18	4,146,508	6.93			4,407,776	7.37
Bitterroot	178,438	0.30	508,872	0.85	663,358	1.11			1,350,668	2.26
Flathead	955,724	1.60	24,043	0.04	1,172,738	1.96			2,152,505	3.60
Lolo	108,370	0.18	203,133	0.34	1,618,154	2.71			1,929,657	3.23
Westside	1,242,533	2.08	736,048	1.23	3,454,250	5.78			5,432,831	9.08
Beaver-Deer	179,817	0.30	141,378	0.24	2,475,710	4.14			2,796,905	4.68
Custer	122,447	0.21	7,382	0.01	465,709	0.78			595,537	1.00
Gallatin	527,286	0.88	47,485	0.08	854,784	1.43			1,429,555	2.39
Helena	71,155	0.12	27,858	0.05	689,060	1.15			788,072	1.32
Lewis & Clark	291,532	0.49	73,963	0.12	1,113,481	1.86			1,478,976	2.47
Eastside	1,192,238	1.99	298,065	0.50	5,598,743	9.36			7,089,045	11.85
TOTAL	2,625,070	4.39	2,378,731	3.98	15,865,596	26.53			20,869,396	34.89
REGION 4										
Boise	8,254	0.01	420,518	0.70	1,870,497	3.13			2,299,269	3.84
Bridger-Teton	n/a	n/a	n/a	n/a	6	0.00			6	0.00
Caribou	2,106	0.00	n/a	n/a	706,774	1.18			708,879	1.19
Payette	14,783	0.03	846,752	1.42	1,424,309	2.38			2,285,845	3.82
Salmon-Challis	26,166	0.04	1,000,205	1.67	2,300,852	3.85			3,327,224	5.56
Sawtooth	3,913	0.01	257,327	0.43	763,399	1.28			1,024,640	1.71
Targhee	10,182	0.02	308	0.00	1,023,589	1.71			1,034,079	1.73
Wasatch-Cache	829	0.00	n/a	n/a	183,294	0.31			184,123	0.31
TOTAL	66,233	0.11	2,525,110	4.22	8,272,721	13.83			10,864,064	18.16
<i>Predicted Distribution on Other Lands</i>										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	112,753	0.19	123,890	0.21	4,824,253	8.07	n/a	n/a	5,060,896	8.46
FWS	21,393	0.04	390,851	0.65	4,483	0.01	n/a	n/a	416,727	0.70
NPS	858,825	1.44	14,797	0.03	12	0.00	n/a	n/a	873,635	1.46
Other federal	n/a	n/a	77,540	0.13	233,251	0.39	n/a	n/a	310,791	0.52
Tribal	156,701	0.26	12,478	0.02	1,771,578	2.96	n/a	n/a	1,940,757	3.25
State/local	266	0.00	306,515	0.51	2,602,098	4.35	38	0.00	2,908,917	4.86
Private	21,869	0.04	110,566	0.19	0	0.00	16,273,029	27.21	16,405,464	27.43
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	158,259	0.27
TOTAL	1,171,808	1.96	1,036,637	1.73	9,435,676	15.78	16,273,067	27.21	28,075,446*	46.94
GRAND TOTAL	3,863,111	6.46	5,940,478	9.93	33,573,992	56.13	16,273,067	27.21	59,808,907*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WAPITI OR ELK								<i>Cervus elaphus</i>		
TNC Element Code AMALC01010				Found in Montana and Idaho				Total acres 87,113,043		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	10,142	0.01	287,947	0.33	1,480,329	1.70			1,778,418 2.04	
Nez Perce	27,812	0.03	913,892	1.05	1,176,397	1.35			2,118,101 2.43	
NPCZ	37,953	0.04	1,201,839	1.38	2,656,726	3.05			3,896,518 4.47	
Kootenai	93,148	0.11	89,379	0.10	1,932,389	2.22			2,114,916 2.43	
Panhandle	53,555	0.06	21,252	0.02	2,242,763	2.58			2,317,571 2.66	
KIPZ	146,704	0.17	110,632	0.13	4,175,152	4.79			4,432,488 5.09	
Bitterroot	187,976	0.22	502,801	0.58	720,666	0.83			1,411,443 1.62	
Flathead	962,147	1.10	25,294	0.03	1,202,884	1.38			2,190,325 2.51	
Lolo	143,431	0.17	215,309	0.25	1,647,280	1.89			2,006,020 2.30	
Westside	1,293,554	1.49	743,404	0.85	3,570,830	4.10			5,607,788 6.44	
Beaver-Deer	189,000	0.22	157,188	0.18	2,824,212	3.24			3,170,400 3.64	
Custer	208,696	0.24	7,238	0.01	643,753	0.74			859,686 0.99	
Gallatin	596,424	0.69	50,579	0.06	963,612	1.11			1,610,616 1.85	
Helena	106,885	0.12	32,045	0.04	803,068	0.92			941,998 1.08	
Lewis & Clark	342,713	0.39	82,654	0.10	1,303,510	1.50			1,728,877 1.98	
Eastside	1,443,718	1.66	329,703	0.38	6,538,155	7.51			8,311,577 9.54	
TOTAL	2,921,929	3.36	2,385,578	2.74	16,940,863	19.45			22,248,371 25.54	
REGION 4										
Boise	8,867	0.01	472,606	0.54	2,089,653	2.40			2,571,126 2.95	
Bridger-Teton	n/a	n/a	n/a	n/a	8	0.00			8 0.00	
Caribou	4,073	0.01	n/a	n/a	984,995	1.13			989,068 1.14	
Payette	15,894	0.02	880,590	1.01	1,489,420	1.71			2,385,904 2.74	
Salmon-Challis	22,798	0.03	1,090,144	1.25	2,846,007	3.27			3,958,949 4.54	
Sawtooth	4,305	0.01	276,686	0.32	1,104,824	1.27			1,385,815 1.59	
Targhee	9,339	0.01	316	0.00	1,243,417	1.43			1,253,073 1.44	
Wasatch-Cache	1,317	0.00	n/a	n/a	261,272	0.30			262,589 0.30	
TOTAL	66,594	0.08	2,720,343	3.12	10,019,596	11.50			12,806,532 14.70	
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	270,427	0.31	120,710	0.14	9,840,827	11.30	n/a	n/a	10,231,964	11.75
FWS	32,655	0.04	375,985	0.43	22,097	0.03	n/a	n/a	430,738	0.49
NPS	939,980	1.08	16,919	0.02	166	0.00	n/a	n/a	957,065	1.10
Other federal	n/a	n/a	547,352	0.63	176,024	0.20	n/a	n/a	723,376	0.83
Tribal	158,531	0.18	13,004	0.02	3,183,612	3.66	n/a	n/a	3,355,147	3.85
State/local	266	0.00	429,765	0.49	4,618,842	5.30	74	0.00	5,048,947	5.80
Private	31,130	0.04	282,040	0.32	40	0.00	30,839,806	35.40	31,153,017	35.76
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	157,898	0.18
TOTAL	1,432,990	1.64	1,785,775	2.05	17,841,609	20.48	30,839,880	35.40	52,058,152*	59.76
GRAND TOTAL	4,421,513	5.08	6,891,697	7.91	44,802,067	51.43	30,839,880	35.40	87,113,056*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEPM data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MULE DEER		<i>Odocoileus hemionus</i>								
TNC Element Code AMALC02010		Found in Montana and Idaho				Total acres 126,971,217				
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	10,142	0.01	287,947	0.23	1,480,417	1.17	1,778,506	1.40		
Nez Perce	27,812	0.02	913,948	0.72	1,176,397	0.93	2,118,157	1.67		
NPCZ	37,953	0.03	1,201,895	0.95	2,656,814	2.09	3,896,663	3.07		
Kootenai	72,590	0.06	58,087	0.05	1,370,135	1.08	1,500,813	1.18		
Panhandle	53,397	0.04	21,252	0.02	2,239,089	1.76	2,313,738	1.82		
KIPZ	125,988	0.10	79,339	0.06	3,609,224	2.84	3,814,551	3.00		
Bitterroot	157,226	0.12	499,811	0.39	558,248	0.44	1,215,285	0.96		
Flathead	622,516	0.49	16,731	0.01	831,178	0.66	1,470,425	1.16		
Lolo	121,208	0.10	165,480	0.13	1,094,966	0.86	1,381,654	1.09		
Westside	900,950	0.71	682,022	0.54	2,484,393	1.96	4,067,365	3.20		
Beaver-Deer	123,171	0.10	141,406	0.11	2,163,392	1.70	2,427,969	1.91		
Custer	193,978	0.15	6,311	0.01	655,676	0.52	855,965	0.67		
Gallatin	496,132	0.39	32,952	0.03	764,921	0.60	1,294,004	1.02		
Helena	93,440	0.07	24,755	0.02	649,305	0.51	767,501	0.60		
Lewis & Clark	260,186	0.21	67,909	0.05	1,147,541	0.90	1,475,635	1.16		
Eastside	1,166,908	0.92	273,332	0.21	5,380,834	4.24	6,821,074	5.37		
TOTAL	2,231,799	1.76	2,236,589	1.76	14,131,265	11.13	18,599,652	14.65		
REGION 4										
Boise	8,867	0.01	472,662	0.37	2,092,563	1.65	2,574,092	2.03		
Bridger-Teton	n/a	n/a	n/a	n/a	8	0.00	8	0.00		
Caribou	4,073	0.00	n/a	n/a	990,135	0.78	994,208	0.78		
Payette	15,894	0.01	880,590	0.69	1,489,748	1.17	2,386,232	1.88		
Salmon-Challis	22,830	0.02	1,091,778	0.86	2,848,939	2.24	3,963,546	3.12		
Sawtooth	4,654	0.00	277,665	0.22	1,383,322	1.09	1,665,640	1.31		
Targhee	9,339	0.01	316	0.00	1,244,868	0.98	1,254,524	0.99		
Wasatch-Cache	1,317	0.00	n/a	n/a	261,330	0.21	262,647	0.21		
TOTAL	66,974	0.05	2,723,011	2.15	10,310,913	8.12	13,100,899	10.32		
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	453,671	0.36	175,338	0.14	18,452,429	14.53	n/a	n/a	19,081,438	15.03
FWS	53,862	0.04	749,134	0.59	35,968	0.03	n/a	n/a	838,964	0.66
NPS	754,184	0.59	27,914	0.02	166	0.00	n/a	n/a	782,264	0.62
Other federal	n/a	n/a	570,936	0.45	454,664	0.36	n/a	n/a	1,025,600	0.81
Tribal	100,796	0.08	3,589	0.00	5,057,774	3.98	n/a	n/a	5,162,159	4.07
State/local	266	0.00	469,500	0.37	6,890,962	5.43	74	0.00	7,360,802	5.80
Private	40,095	0.03	284,030	0.22	40	0.00	60,399,094	47.57	60,723,259	47.83
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	296,147	0.23
TOTAL	1,402,875	1.10	2,280,441	1.80	30,892,003	24.33	60,399,168	47.57	95,270,634*	75.03
GRAND TOTAL	3,701,647	2.92	7,240,040	5.70	55,334,181	43.58	60,399,168	47.57	126,971,185*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

WHITE-TAILED DEER

Odocoileus virginianus

TNC Element Code AMALC02020

Found in Montana and Idaho

Total acres 42,311,755

Predicted Distribution on National Forest Lands

	STATUS 1		STATUS 2		STATUS 3		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1								
Clearwater	10,018	0.02	286,524	0.68	1,467,987	3.47	1,764,529	4.17
Nez Perce	25,408	0.06	864,598	2.04	1,153,632	2.73	2,043,637	4.83
NPCZ	35,425	0.08	1,151,122	2.72	2,621,619	6.20	3,808,166	9.00
Kootenai	20,078	0.05	38,510	0.09	1,240,843	2.93	1,299,431	3.07
Panhandle	51,750	0.12	21,142	0.05	2,211,087	5.23	2,283,979	5.40
KIPZ	71,828	0.17	59,652	0.14	3,451,930	8.16	3,583,410	8.47
Bitterroot	53,864	0.13	452,511	1.07	311,996	0.74	818,370	1.93
Flathead	333,731	0.79	16,717	0.04	618,149	1.46	968,596	2.29
Lolo	70,236	0.17	94,940	0.22	1,038,528	2.45	1,203,704	2.84
Westside	457,831	1.08	564,167	1.33	1,968,673	4.65	2,990,671	7.07
Beaver-Deer	23,434	0.06	19,865	0.05	646,249	1.53	689,548	1.63
Custer	31,659	0.08	2,764	0.01	283,259	0.67	317,682	0.75
Gallatin	85,242	0.20	6,387	0.02	237,344	0.56	328,973	0.78
Helena	48,950	0.12	2,974	0.01	311,511	0.74	363,436	0.86
Lewis & Clark	114,068	0.27	25,610	0.06	452,460	1.07	592,139	1.40
Eastside	303,353	0.72	57,601	0.14	1,930,824	4.56	2,291,777	5.42
TOTAL	868,437	2.05	1,832,542	4.33	9,973,046	23.57	12,674,024	29.95
REGION 4								
Boise	7,344	0.02	400,574	0.95	1,681,745	3.98	2,089,663	4.94
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00
Caribou	0	0.00	n/a	n/a	273,486	0.65	273,486	0.65
Payette	13,959	0.03	820,490	1.94	1,362,680	3.22	2,197,128	5.19
Salmon-Challis	9,625	0.02	963,522	2.28	1,414,748	3.34	2,387,896	5.64
Sawtooth	1,739	0.00	201,472	0.48	150,443	0.36	353,654	0.84
Targhee	4,169	0.01	26	0.00	791,015	1.87	795,210	1.88
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00
TOTAL	36,837	0.09	2,386,084	5.64	5,674,116	13.41	8,097,036	19.14

Predicted Distribution on Other Lands

	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	46,182	0.11	24,929	0.06	1,060,620	2.51	n/a	n/a	1,131,731	2.68
FWS	15,198	0.04	104,073	0.25	6,315	0.02	n/a	n/a	125,585	0.30
NPS	389,384	0.92	6,777	0.02	2	0.00	n/a	n/a	396,163	0.94
Other federal	n/a	n/a	2,748	0.01	65,991	0.16	n/a	n/a	68,739	0.16
Tribal	67,166	0.16	12,109	0.03	1,250,951	2.96	n/a	n/a	1,330,226	3.15
State/local	266	0.00	216,486	0.51	1,808,319	4.27	40	0.00	2,025,111	4.79
Private	13,124	0.03	84,107	0.20	0	0.00	16,230,818	38.36	16,328,049	38.59
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	135,093	0.32
TOTAL	531,320	1.26	451,230	1.07	4,192,198	9.91	16,230,858	38.36	21,540,697*	50.91
GRAND TOTAL	1,436,593	3.40	4,669,856	11.04	19,839,359	46.89	16,230,858	38.36	42,311,757*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MOOSE								<i>Alces alces</i>		
TNC Element Code		AMALC03010		Found in		Montana and Idaho		Total acres		34,940,434
Predicted Distribution on National Forest Lands										
		STATUS 1		STATUS 2		STATUS 3				TOTAL
		Ac	% Dist	Ac	% Dist	Ac	% Dist			Ac % Dist
REGION 1										
Clearwater		9,253	0.03	248,206	0.71	1,213,592	3.47			1,471,052 4.21
Nez Perce		23,126	0.07	740,498	2.12	1,056,805	3.03			1,820,428 5.21
NPCZ		32,379	0.09	988,704	2.83	2,270,397	6.50			3,291,480 9.42
Kootenai		59,240	0.17	61,988	0.18	1,309,975	3.75			1,431,203 4.10
Panhandle		49,156	0.14	19,641	0.06	2,053,383	5.88			2,122,180 6.07
KIPZ		108,396	0.31	81,629	0.23	3,363,357	9.63			3,553,383 10.17
Bitterroot		128,762	0.37	439,729	1.26	474,876	1.36			1,043,366 2.99
Flathead		680,885	1.95	22,766	0.07	885,530	2.53			1,589,181 4.55
Lolo		108,098	0.31	150,955	0.43	1,118,524	3.20			1,377,577 3.94
Westside		917,745	2.63	613,449	1.76	2,478,930	7.09			4,010,124 11.48
Beaver-Deer		116,560	0.33	79,005	0.23	1,762,233	5.04			1,957,799 5.60
Custer		58,563	0.17	2,882	0.01	70,144	0.20			131,590 0.38
Gallatin		299,510	0.86	32,553	0.09	567,950	1.63			900,013 2.58
Helena		81,639	0.23	19,417	0.06	490,248	1.40			591,304 1.69
Lewis & Clark		236,886	0.68	48,213	0.14	637,658	1.83			922,757 2.64
Eastside		793,158	2.27	182,071	0.52	3,528,233	10.10			4,503,463 12.89
TOTAL		1,851,678	5.30	1,865,853	5.34	11,640,918	33.32			15,358,450 43.96
REGION 4										
Boise		4,780	0.01	334,641	0.96	1,161,210	3.32			1,500,630 4.30
Bridger-Teton		n/a	n/a	n/a	n/a	6	0.00			6 0.00
Caribou		2,002	0.01	n/a	n/a	596,926	1.71			598,928 1.71
Payette		11,875	0.03	703,551	2.01	1,121,909	3.21			1,837,335 5.26
Salmon-Challis		17,790	0.05	917,156	2.63	2,036,474	5.83			2,971,420 8.50
Sawtooth		3,503	0.01	214,426	0.61	510,477	1.46			728,406 2.09
Targhee		7,426	0.02	78	0.00	859,844	2.46			867,348 2.48
Wasatch-Cache		657	0.00	n/a	n/a	156,699	0.45			157,356 0.45
TOTAL		48,031	0.14	2,169,853	6.21	6,443,545	18.44			8,661,430 24.79
Predicted Distribution on Other Lands										
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac % Dist
BLM		42,199	0.12	26,867	0.08	826,698	2.37	n/a	n/a	895,764 2.56
FWS		14,035	0.04	44,665	0.13	2,584	0.01	n/a	n/a	61,283 0.18
NPS		657,994	1.88	6,333	0.02	2	0.00	n/a	n/a	664,329 1.90
Other federal		n/a	n/a	3,253	0.01	69,310	0.20	n/a	n/a	72,562 0.21
Tribal		109,557	0.31	11,405	0.03	457,611	1.31	n/a	n/a	578,572 1.66
State/local		266	0.00	149,778	0.43	1,420,032	4.06	38	0.00	1,570,114 4.49
Private		4,493	0.01	65,969	0.19	0	0.00	6,927,318	19.83	6,997,781 20.03
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	80,150 0.23
TOTAL		828,544	2.37	308,269	0.88	2,776,237	7.95	6,927,356	19.83	10,920,555* 31.26
GRAND TOTAL		2,728,254	7.81	4,343,975	12.43	20,860,700	59.70	6,927,356	19.83	34,940,435* 100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MOUNTAIN CARIBOU				<i>Rangifer tarandus</i>						
TNC Element Code		AMALC04010		Found in Idaho		Total acres		439,861		
Predicted Distribution on National Forest Lands										
	STATUS 1		STATUS 2		STATUS 3		TOTAL			
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1										
Clearwater	0	0.00	0	0.00	0	0.00	0	0.00	0	
Nez Perce	0	0.00	0	0.00	0	0.00	0	0.00	0	
NPCZ	0	0.00	0	0.00	0	0.00	0	0.00	0	
Kootenai	0	0.00	0	0.00	0	0.00	0	0.00	0	
Panhandle	34,311	7.80	0	0.00	246,373	56.01	280,683	63.81	280,683	
KIPZ	34,311	7.80	0	0.00	246,373	56.01	280,683	63.81	280,683	
Bitterroot	0	0.00	0	0.00	0	0.00	0	0.00	0	
Flathead	0	0.00	0	0.00	0	0.00	0	0.00	0	
Lolo	0	0.00	0	0.00	0	0.00	0	0.00	0	
Westside	0	0.00	0	0.00	0	0.00	0	0.00	0	
Beaver-Deer	0	0.00	0	0.00	0	0.00	0	0.00	0	
Custer	0	0.00	0	0.00	0	0.00	0	0.00	0	
Gallatin	0	0.00	0	0.00	0	0.00	0	0.00	0	
Helena	0	0.00	0	0.00	0	0.00	0	0.00	0	
Lewis & Clark	0	0.00	0	0.00	0	0.00	0	0.00	0	
Eastside	0	0.00	0	0.00	0	0.00	0	0.00	0	
TOTAL	34,311	7.80	0	0.00	246,373	56.01	280,683	63.81	280,683	
REGION 4										
Boise	0	0.00	0	0.00	0	0.00	0	0.00	0	
Bridger-Teton	n/a	n/a	n/a	n/a	0	0.00	0	0.00	0	
Caribou	0	0.00	n/a	n/a	0	0.00	0	0.00	0	
Payette	0	0.00	0	0.00	0	0.00	0	0.00	0	
Salmon-Challis	0	0.00	0	0.00	0	0.00	0	0.00	0	
Sawtooth	0	0.00	0	0.00	0	0.00	0	0.00	0	
Targhee	0	0.00	0	0.00	0	0.00	0	0.00	0	
Wasatch-Cache	0	0.00	n/a	n/a	0	0.00	0	0.00	0	
TOTAL	0	0.00	0	0.00	0	0.00	0	0.00	0	
Predicted Distribution on Other Lands										
	STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM	0	0.00	0	0.00	3,058	0.70	n/a	n/a	3,058	0.70
FWS	0	0.00	366	0.08	0	0.00	n/a	n/a	366	0.08
NPS	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
Other federal	n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00
Tribal	0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local	0	0.00	1,473	0.34	98,931	22.49	0	0.00	100,404	22.83
Private	0	0.00	0	0.00	0	0.00	54,826	12.47	54,826	12.47
Water/unk	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	522	0.12
TOTAL	0	0.00	1,839	0.42	101,989	23.19	54,826	12.47	159,177*	36.19
GRAND TOTAL	34,311	7.80	1,839	0.42	348,362	79.20	54,826	12.47	439,861*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for Other Lands will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

PRONGHORN		<i>Antilocapra americana</i>									
TNC Element Code AMALD01010		Found in Montana and Idaho						Total acres 80,097,954			
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>				<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00			0	0.00
Nez Perce		0	0.00	0	0.00	0	0.00			0	0.00
NPCZ		0	0.00	0	0.00	0	0.00			0	0.00
Kootenai		0	0.00	0	0.00	0	0.00			0	0.00
Panhandle		0	0.00	0	0.00	0	0.00			0	0.00
KIPZ		0	0.00	0	0.00	0	0.00			0	0.00
Bitterroot		46	0.00	2	0.00	216	0.00			264	0.00
Flathead		48	0.00	0	0.00	38	0.00			86	0.00
Lolo		282	0.00	66	0.00	106	0.00			454	0.00
Westside		376	0.00	68	0.00	360	0.00			805	0.00
Beaver-Deer		1,929	0.00	3,062	0.00	252,323	0.32			257,315	0.32
Custer		8,821	0.01	338	0.00	260,382	0.33			269,541	0.34
Gallatin		3,062	0.00	963	0.00	49,829	0.06			53,854	0.07
Helena		1,209	0.00	1,463	0.00	43,266	0.05			45,938	0.06
Lewis & Clark		2,864	0.00	1,986	0.00	87,584	0.11			92,434	0.12
Eastside		17,886	0.02	7,812	0.01	693,383	0.87			719,081	0.90
TOTAL		18,262	0.02	7,880	0.01	693,743	0.87			719,886	0.90
REGION 4											
Boise		1,067	0.00	52,709	0.07	323,937	0.40			377,713	0.47
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00			0	0.00
Caribou		1,741	0.00	n/a	n/a	186,290	0.23			188,032	0.24
Payette		1,309	0.00	4	0.00	74,998	0.09			76,311	0.10
Salmon-Challis		1,843	0.00	55,679	0.07	673,942	0.84			731,465	0.91
Sawtooth		837	0.00	52,361	0.07	648,056	0.81			701,253	0.88
Targhee		1,249	0.00	10	0.00	270,474	0.34			271,733	0.34
Wasatch-Cache		10	0.00	n/a	n/a	1,731	0.00			1,741	0.00
TOTAL		8,056	0.01	160,763	0.20	2,179,428	2.72			2,348,247	2.93
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		371,780	0.46	104,409	0.13	16,439,949	20.53	n/a	n/a	16,916,138	21.12
FWS		48,410	0.06	602,323	0.75	37,377	0.05	n/a	n/a	688,109	0.86
NPS		38,972	0.05	13,993	0.02	118	0.00	n/a	n/a	53,083	0.07
Other federal		n/a	n/a	558,931	0.70	367,451	0.46	n/a	n/a	926,382	1.16
Tribal		0	0.00	1,359	0.00	4,073,225	5.09	n/a	n/a	4,074,584	5.09
State/local		0	0.00	185,586	0.23	5,286,946	6.60	0	0.00	5,472,531	6.83
Private		11,737	0.02	181,837	0.23	40	0.00	48,510,211	60.56	48,703,824	60.81
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	195,185	0.24
TOTAL		470,899	0.59	1,648,437	2.06	26,205,105	32.72	48,510,211	60.56	77,029,837*	96.17
GRAND TOTAL		497,217	0.62	1,817,080	2.27	29,078,277	36.30	48,510,211	60.56	80,097,970*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

AMERICAN BISON		<i>Bos bison</i>									
TNC Element Code AMALE01010		Found in Montana				Total acres		175,070			
Predicted Distribution on National Forest Lands											
		STATUS 1		STATUS 2		STATUS 3		TOTAL			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		0	0.00	0	0.00	0	0.00	0	0.00		
Nez Perce		0	0.00	0	0.00	0	0.00	0	0.00		
NPCZ		0	0.00	0	0.00	0	0.00	0	0.00		
Kootenai		0	0.00	0	0.00	0	0.00	0	0.00		
Panhandle		0	0.00	0	0.00	0	0.00	0	0.00		
KIPZ		0	0.00	0	0.00	0	0.00	0	0.00		
Bitterroot		0	0.00	0	0.00	0	0.00	0	0.00		
Flathead		0	0.00	0	0.00	0	0.00	0	0.00		
Lolo		0	0.00	0	0.00	0	0.00	0	0.00		
Westside		0	0.00	0	0.00	0	0.00	0	0.00		
Beaver-Deer		0	0.00	0	0.00	0	0.00	0	0.00		
Custer		0	0.00	0	0.00	0	0.00	0	0.00		
Gallatin		0	0.00	0	0.00	0	0.00	0	0.00		
Helena		0	0.00	0	0.00	0	0.00	0	0.00		
Lewis & Clark		0	0.00	0	0.00	0	0.00	0	0.00		
Eastside		0	0.00	0	0.00	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
REGION 4											
Boise		0	0.00	0	0.00	0	0.00	0	0.00		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		0	0.00	0	0.00	0	0.00	0	0.00		
Salmon-Challis		0	0.00	0	0.00	0	0.00	0	0.00		
Sawtooth		0	0.00	0	0.00	0	0.00	0	0.00		
Targhee		0	0.00	0	0.00	0	0.00	0	0.00		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		0	0.00	0	0.00	0	0.00	0	0.00		
Predicted Distribution on Other Lands											
		STATUS 1		STATUS 2		STATUS 3		STATUS 4		TOTAL	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
FWS		0	0.00	18,524	10.58	0	0.00	n/a	n/a	18,524	10.58
NPS		156,379	89.32	0	0.00	166	0.10	n/a	n/a	156,545	89.42
Other federal		n/a	n/a	0	0.00	0	0.00	n/a	n/a	0	0.00
Tribal		0	0.00	0	0.00	0	0.00	n/a	n/a	0	0.00
State/local		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Private		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	0.00
TOTAL		156,379	89.32	18,524	10.58	166	0.10	0	0.00	175,070*	100.00
GRAND TOTAL		156,379	89.32	18,524	10.58	166	0.10	0	0.00	175,070*	100.00

Predicted distributions and land stewardship from Montana and Idaho Gap Analysis Projects; National Forest boundaries integrated from ICBEMP data. "Status" refers to GAP management status codes: 1 denotes lands accorded the highest degree of protection for biodiversity (e.g., wilderness) and 4 denotes lands privately owned with no known formal protection for biodiversity. "Other federal" includes Dept. of Defense, Dept. of Agriculture, and Bureau of Reclamation. "Water/unk" includes water bodies mapped in the stewardship layers and a very small area in Montana near Fort Peck that could not be assigned ownership because of boundary conflicts in the source data. * The GRAND TOTAL row and the TOTAL row for *Other Lands* will not sum unless "water/unk" is added. Rounding error applies. Wildlife Spatial Analysis Lab, The University of Montana, 10 December 2001.

MOUNTAIN GOAT		<i>Oreamnos americanus</i>									
TNC Element Code AMALE02010		Found in Montana and Idaho						Total acres 12,886,824			
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		4,802	0.04	210,121	1.63	480,052	3.73	694,974	5.39		
Nez Perce		12,826	0.10	541,279	4.20	487,342	3.78	1,041,447	8.08		
NPCZ		17,628	0.14	751,400	5.83	967,393	7.51	1,736,421	13.48		
Kootenai		28,744	0.22	8,847	0.07	75,877	0.59	113,468	0.88		
Panhandle		48,397	0.38	8,941	0.07	819,375	6.36	876,713	6.80		
KIPZ		77,142	0.60	17,788	0.14	895,251	6.95	990,181	7.68		
Bitterroot		132,465	1.03	347,071	2.69	41,812	0.32	521,348	4.05		
Flathead		174,473	1.35	212	0.00	73,897	0.57	248,583	1.93		
Lolo		14,401	0.11	27,822	0.22	64,696	0.50	106,919	0.83		
Westside		321,339	2.49	375,105	2.91	180,406	1.40	876,849	6.80		
Beaver-Deer		42,919	0.33	51,500	0.40	118,051	0.92	212,471	1.65		
Custer		183,548	1.42	254	0.00	9,289	0.07	193,092	1.50		
Gallatin		183,180	1.42	5,995	0.05	86,397	0.67	275,571	2.14		
Helena		7,980	0.06	1,355	0.01	15,164	0.12	24,499	0.19		
Lewis & Clark		76,043	0.59	26,939	0.21	89,882	0.70	192,863	1.50		
Eastside		493,670	3.83	86,043	0.67	318,783	2.47	898,496	6.97		
TOTAL		909,779	7.06	1,230,335	9.55	2,361,834	18.33	4,501,947	34.94		
REGION 4											
Boise		4,127	0.03	344,259	2.67	889,995	6.91	1,238,381	9.61		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	26,116	0.20	26,116	0.20		
Payette		9,291	0.07	642,163	4.98	755,217	5.86	1,406,672	10.92		
Salmon-Challis		25,258	0.20	922,020	7.16	2,148,340	16.67	3,095,618	24.02		
Sawtooth		3,353	0.03	240,652	1.87	483,000	3.75	727,005	5.64		
Targhee		6,825	0.05	208	0.00	469,568	3.64	476,601	3.70		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		48,854	0.38	2,149,303	16.68	4,772,237	37.03	6,970,394	54.09		
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		9,499	0.07	963	0.01	268,120	2.08	n/a	n/a	278,582	2.16
FWS		54	0.00	324	0.00	0	0.00	n/a	n/a	378	0.00
NPS		303,155	2.35	0	0.00	0	0.00	n/a	n/a	303,155	2.35
Other federal		n/a	n/a	24	0.00	10,810	0.08	n/a	n/a	10,834	0.08
Tribal		26,178	0.20	0	0.00	8,949	0.07	n/a	n/a	35,127	0.27
State/local		64	0.00	24,947	0.19	226,479	1.76	0	0.00	251,491	1.95
Private		322	0.00	642	0.01	0	0.00	523,862	4.07	524,827	4.07
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10,088	0.08
TOTAL		339,273	2.63	26,901	0.21	514,358	3.99	523,862	4.07	1,414,482*	10.98
GRAND TOTAL		1,297,905	10.07	3,406,539	26.44	7,648,429	59.35	523,862	4.07	12,886,823*	100.00

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BIGHORN SHEEP		<i>Ovis canadensis</i>									
TNC Element Code AMALE04010		Found in Montana and Idaho				Total acres 4,787,351					
Predicted Distribution on National Forest Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>TOTAL</u>			
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist		
REGION 1											
Clearwater		831	0.02	39,455	0.82	32,944	0.69	73,229	1.53		
Nez Perce		5,106	0.11	212,941	4.45	108,758	2.27	326,805	6.83		
NPCZ		5,937	0.12	252,396	5.27	141,702	2.96	400,034	8.36		
Kootenai		12,894	0.27	7,986	0.17	45,964	0.96	66,844	1.40		
Panhandle		0	0.00	8	0.00	1,573	0.03	1,581	0.03		
KIPZ		12,894	0.27	7,994	0.17	47,537	0.99	68,425	1.43		
Bitterroot		19,491	0.41	63,127	1.32	41,474	0.87	124,092	2.59		
Flathead		25,668	0.54	344	0.01	6,259	0.13	32,271	0.67		
Lolo		8,679	0.18	7,578	0.16	61,091	1.28	77,348	1.62		
Westside		53,838	1.12	71,049	1.48	108,824	2.27	233,711	4.88		
Beaver-Deer		8,465	0.18	1,841	0.04	43,900	0.92	54,206	1.13		
Custer		29,505	0.62	274	0.01	12,153	0.25	41,932	0.88		
Gallatin		23,418	0.49	2,558	0.05	34,042	0.71	60,018	1.25		
Helena		7,688	0.16	1,974	0.04	16,659	0.35	26,320	0.55		
Lewis & Clark		31,606	0.66	13,306	0.28	31,264	0.65	76,177	1.59		
Eastside		100,682	2.10	19,953	0.42	138,019	2.88	258,654	5.40		
TOTAL		173,350	3.62	351,392	7.34	436,082	9.11	960,824	20.07		
REGION 4											
Boise		995	0.02	86,265	1.80	362,299	7.57	449,558	9.39		
Bridger-Teton		n/a	n/a	n/a	n/a	0	0.00	0	0.00		
Caribou		0	0.00	n/a	n/a	0	0.00	0	0.00		
Payette		2,940	0.06	143,601	3.00	289,542	6.05	436,084	9.11		
Salmon-Challis		10,810	0.23	87,264	1.82	302,400	6.32	400,474	8.37		
Sawtooth		174	0.00	46,324	0.97	75,599	1.58	122,097	2.55		
Targhee		3,877	0.08	0	0.00	106,120	2.22	109,997	2.30		
Wasatch-Cache		0	0.00	n/a	n/a	0	0.00	0	0.00		
TOTAL		18,797	0.39	363,454	7.59	1,135,960	23.73	1,518,210	31.72		
Predicted Distribution on Other Lands											
		<u>STATUS 1</u>		<u>STATUS 2</u>		<u>STATUS 3</u>		<u>STATUS 4</u>		<u>TOTAL</u>	
		Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist	Ac	% Dist
BLM		37,811	0.79	13,264	0.28	1,035,758	21.64	n/a	n/a	1,086,834	22.70
FWS		0	0.00	969	0.02	0	0.00	n/a	n/a	969	0.02
NPS		61,534	1.29	4,598	0.10	0	0.00	n/a	n/a	66,131	1.38
Other federal		n/a	n/a	60,329	1.26	51,240	1.07	n/a	n/a	111,568	2.33
Tribal		4,646	0.10	12	0.00	48,908	1.02	n/a	n/a	53,565	1.12
State/local		0	0.00	48,632	1.02	142,180	2.97	0	0.00	190,812	3.99
Private		4,369	0.09	4,389	0.09	0	0.00	777,654	16.24	786,413	16.43
Water/unk		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	12,023	0.25
TOTAL		108,360	2.26	132,192	2.76	1,278,086	26.70	777,654	16.24	2,308,316*	48.22
GRAND TOTAL		300,507	6.28	847,038	17.69	2,850,128	59.54	777,654	16.24	4,787,351*	100.00

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