

Helena and Lewis & Clark National Forests Plan Revision



Terrestrial Wildlife Habitats



As we develop information regarding terrestrial ecosystems for the Forest Plan Revision assessment phase, we will be gathering information about the history and current status of key wildlife habitats. Below are some **examples** of types of information we will be gathering and evaluating:

Pine Marten Habitat

Modeled Wolverine Habitat in Western United States

Snag Report by Landscape, In/Out Wilderness/Roadless Areas
Friday, April 06, 2012 4:29:33 PM

Total # PSUs	Snags per acre >= 10"			Snags per acre >= 15"			Snags per acre >= 20"			
	Estimate	CI Low	CI High	Estimate	CI Low	CI High	Estimate	CI Low	CI High	
BigBelts										
In Wild/Rdl										
Cool	5	57.6	0	96	0	0	0	0	0	
Cool	22	22.93	12.72	33.64	5.46	0	11.56	0	0	
PICO	17	31.06	12	56.73	1.41	0	4	0	0	
Warm	87	11.61	7.54	15.51	4.42	2.67	6.21	1.38	0.53	2.49
Not in Wild/Rdl										
Cool	18	30.67	20.32	42.02	7.98	3	13.75	4.01	0	9.62
PICO	6	8	0	16	0	0	0	0	0	
Warm	72	12.02	7.66	16.92	3.34	1.77	5.27	2.34	1.05	3.78
Blackfoot										
In Wild/Rdl										
Cool	14	22.78	0	46.55	5.54	0	12.57	0	0	
Cool	93	49.95	40.95	59.43	9.58	6.38	13.1	0	0	
PICO	57	25.83	17.34	34.46	3.08	1.16	5.35	0	0	
Warm	37	20.82	10.49	32.71	7.16	2.41	13.04	0	0	

Elk Cover [2005]

Legend: SSF - Existing, WIN - Existing, SSF - Affected, WIN - Affected, Not Pot. Cover, Summary Landscapes

Landscapes	SSF 2005 Existing	WIN 2005 Existing	SSF 2005 Affected	WIN 2005 Affected	Not Pot. Cover
Ashland	23284	20617	15913	510	441636
Bearfoot	56309	45143	1425	376	492572
Big Belts	13724	34293	795	1139	371291
Blackfoot	37866	32275	1995	795	78179
Bridgers	32027	17865	514	0	301299
Crazies	87671	71288	72	0	323571
Divide	71722	31232	0	0	48961
Elkhorns	20375	4812	25	6	76694
Gallatin East	129106	315800	8155	1730	571212
Gallatin West	71147	294258	16154	1771	454781
Joe Pearson	578212	265547	6365	834	390528
MSM Front	25628	32572	5286	79	700891
Slope A	6644	0	0	0	21540
Slope B	795	2768	13147	5524	48634
Slope C	0	0	0	0	23422
Slope D	0	0	0	0	2484
Slope E	0	0	0	0	47139

DRAFT HNF/LCNF Canada Lynx Habitat

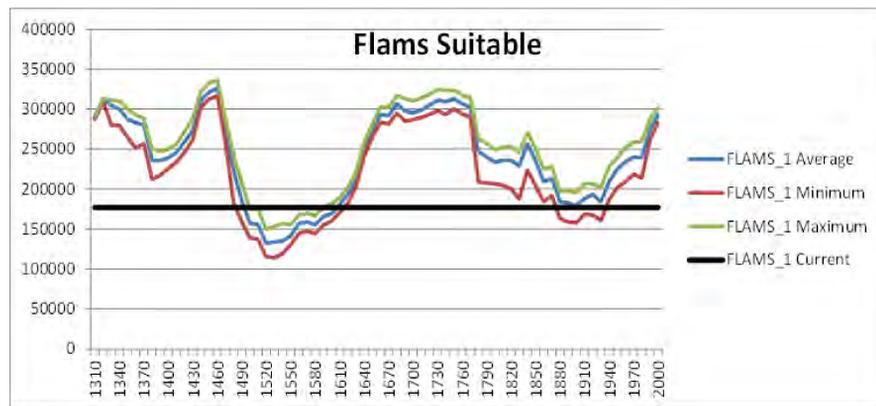
Legend: Early Stand Initiation, Multi Story, Stand Initiation, Stem Exclusion

DRAFT MONTANA'S STATE WILDLIFE ACTION PLAN
MONTANA FISH, WILDLIFE & PARKS
2014

The mission of Montana Fish, Wildlife & Parks (FWP) is to provide for the stewardship of the fish, wildlife, parks, and recreational resources of Montana, while contributing to the quality of life for present and future generations. To carry out its mission, FWP strives to provide and support fiscally responsible programs that conserve, enhance, and protect Montana's 1) aquatic

Examples of wildlife habitat maps, estimates of abundance and distribution of specific habitats, and other sources of information potentially used to assess the current status of wildlife species and habitats on the Helena and Lewis and Clark National Forests.

As an interdisciplinary team, we will gather information on existing habitat types (see **Terrestrial Vegetation poster**), and on the factors that drive vegetation systems (see **Vegetation Drivers poster**), including threats and stressors. This will help us to understand past, present, and future habitat trends within the planning area.



Example of Historic Range of Variation (HRV) in acreage of habitat suitable for flammulated owls dating back nearly 700 years, as modelled for the Nez Perce-Clearwater National Forests.

