

Large Snags Average Density by Ownership, PVG And Alternative Year for Entire Basin

14-Jun-99

Note: This report contains all management regions within the Basin (ICBEMP, NWFP, GYE/WY, UT/NV)

Disclaimer: This data should be summarized to display trends of activities and disturbances at an administrative unit / subbasin or larger scale.

Data Confidence: The snag and down wood average density per unit area has up to +/- 30% possible error from the reported value. The average density is not calculated from a normal parametric data distribution. The average density is calculated from a non-parametric data distribution based on abundance class midpoints.

Ownership Potential Vegetation Group	Hectares	Acres	Historic		Current		X1 Yr 10		X1 Yr 100	
			# Snags	Snags/Acre						
FS/BLM										
COLD FOREST	4,989,100	12,328,336	50,013,300	4.06	53,552,700	4.34	56,285,600	4.57	56,803,000	4.61
<i>Percent Change from Current:</i>			-7%		0%		5%		6%	
DRY FOREST	5,728,900	14,156,422	26,971,500	1.91	22,704,300	1.60	23,636,100	1.67	17,773,600	1.26
<i>Percent Change from Current:</i>			19%		0%		4%		-22%	
MOIST FOREST	6,592,500	16,290,424	69,175,900	4.25	66,335,200	4.07	76,992,500	4.73	74,658,400	4.58
<i>Percent Change from Current:</i>			4%		0%		16%		13%	
RIPARIAN WOODLAND	407,600	1,007,202	2,635,200	2.62	1,674,000	1.66	2,432,200	2.41	3,318,300	3.29
<i>Percent Change from Current:</i>			57%		0%		45%		98%	
WOODLAND	159,400	393,886	0	0.00	159,400	0.40	159,400	0.40	159,400	0.40
<i>Percent Change from Current:</i>			-100%		0%		0%		0%	
FS/BLM Total:	17,877,500	44,176,270	148,795,900	N/A	144,425,600	N/A	159,505,800	N/A	152,712,700	N/A
Other										
COLD FOREST	779,400	1,925,940	8,616,200	4.45	8,072,100	4.19	8,446,700	4.39	8,804,100	4.57
<i>Percent Change from Current:</i>			7%		0%		5%		9%	
DRY FOREST	4,612,300	11,397,243	34,553,000	2.75	5,319,900	0.47	5,268,400	0.46	4,835,600	0.42
<i>Percent Change from Current:</i>			550%		0%		-1%		-9%	

Ownership Potential Vegetation Group	Hectares	Acres	Historic		Current		X1 Yr 10		X1 Yr 100	
			# Snags	Snags/Acre						
MOIST FOREST	3,886,200	9,603,010	47,415,800	4.79	7,859,200	0.82	10,305,100	1.07	10,974,200	1.14
<i>Percent Change from Current:</i>			503%		0%		31%		40%	
RIPARIAN WOODLAND	357,800	884,143	4,195,800	4.43	1,457,300	1.65	2,588,600	2.93	4,251,500	4.81
<i>Percent Change from Current:</i>			188%		0%		78%		192%	
WOODLAND	177,300	438,118	0	0.00	177,300	0.40	177,300	0.40	177,300	0.40
<i>Percent Change from Current:</i>			-100%		0%		0%		0%	
Other Total:	9,813,000	24,248,454	94,780,800	N/A	22,885,800	N/A	26,786,100	N/A	29,042,700	N/A
Grand Total:	27,690,500	68,424,724	243,576,700	N/A	167,311,400	N/A	186,291,900	N/A	181,755,400	N/A