

State	BSU ID	BSU Acres	Acres of HMA in BSU			Disturbance Estimate - 2015		Disturbance Estimate - 2016		Disturbance Estimate - 2017		Disturbance Estimate - 2018		Disturbance Estimate - 2019		Disturbance Estimate - 2020		Disturbance Estimate - 2021	
			PHMA in BSU	IHMA in BSU	PHMA + IHMA in BSU	Acres of Disturbance on PHMA / IHMA	Percent of PHMA / IHMA Disturbed	Acres of Disturbance on PHMA / IHMA	Percent of PHMA / IHMA Disturbed	Acres of Disturbance on PHMA / IHMA	Percent of PHMA / IHMA Disturbed	Acres of Disturbance on PHMA / IHMA	Percent of PHMA / IHMA Disturbed	Acres of Disturbance on PHMA / IHMA	Percent of PHMA / IHMA Disturbed	Acres of Disturbance on PHMA / IHMA	Percent of PHMA / IHMA Disturbed	Acres of Disturbance on PHMA / IHMA	Percent of PHMA / IHMA Disturbed
Colorado	Meeker/White River - CO	47,606	8,695	0	8,695	89	1.02%	93	1.07%	93	1.07%	95	1.09%	95	1.09%	95	1.09%	95	1.09%
	Middle Park - CO	262,035	177,820	0	177,820	3,161	1.78%	3,219	1.81%	3,218	1.81%	3,211	1.81%	3,211	1.81%	3,211	1.81%	3,211	1.81%
	North Eads/South Routt - CO	148,377	105,462	0	105,462	2,023	1.92%	2,030	1.93%	2,031	1.93%	2,004	1.90%	2,004	1.90%	2,004	1.90%	2,004	1.90%
	North Park - CO	420,865	260,267	0	260,267	4,906	1.88%	4,912	1.89%	4,921	1.89%	4,904	1.88%	4,936	1.90%	4,930	1.89%	4,893	1.88%
	Northwest Colorado - CO	2,588,324	1,161,874	0	1,161,874	16,485	1.42%	16,516	1.43%	16,583	1.43%	16,378	1.41%	16,168	1.39%	16,177	1.39%	15,958	1.37%
Idaho	Parachute/Priceceen/Roan - CO	984,622	148,401	0	148,401	3,005	2.02%	3,025	2.04%	3,172	2.14%	3,138	2.11%	3,448	2.32%	3,501	2.36%	3,398	2.29%
	Idaho Desert Conservation Area - IHMA - Idaho	726,862	0	726,862	726,862	5,414	0.74%	5,440	0.75%	5,490	0.76%	5,527	0.76%	5,509	0.76%	5,515	0.76%	5,447	0.75%
	Idaho Desert Conservation Area - PHMA - Idaho	963,230	963,230	0	963,230	4,555	0.47%	4,560	0.47%	4,556	0.47%	4,513	0.47%	4,196	0.44%	4,196	0.44%	4,196	0.44%
	Idaho Mountain Valleys Conservation Area - IHMA - Idaho	1,016,488	0	1,016,488	5,898	0.58%	6,149	0.60%	6,240	0.61%	6,242	0.61%	6,247	0.61%	6,247	0.61%	6,266	0.62%	
	Idaho Mountain Valleys Conservation Area - PHMA - Idaho	1,733,249	1,733,249	0	1,733,249	10,754	0.62%	10,894	0.63%	10,922	0.63%	10,945	0.63%	10,946	0.63%	10,946	0.63%	10,946	0.63%
Montana	Idaho Southern Conservation Area - IHMA - Idaho	1,053,553	10	1,053,553	1,053,563	6,147	0.58%	6,176	0.59%	6,191	0.59%	6,193	0.59%	6,205	0.59%	6,205	0.59%	6,205	0.59%
	Idaho Southern Conservation Area - PHMA - Idaho	784,958	784,958	0	784,958	4,451	0.57%	4,494	0.57%	4,499	0.57%	4,510	0.57%	4,507	0.57%	4,507	0.57%	4,511	0.57%
	Idaho West Owyhee Conservation Area - IHMA - Idaho	499,262	0	499,262	1,977	0.40%	1,983	0.40%	1,984	0.40%	1,986	0.40%	1,986	0.40%	1,989	0.40%	1,989	0.40%	
	Idaho West Owyhee Conservation Area - PHMA - Idaho	1,727,145	1,727,145	0	1,727,145	3,494	0.20%	3,505	0.20%	3,504	0.20%	3,504	0.20%	3,512	0.20%	3,512	0.20%	3,512	0.20%
	Dakotas - Montana	1,444,236	1,444,236	0	1,444,236	14,896	1.03%	14,949	1.04%	15,234	1.05%	15,116	1.05%	15,100	1.05%	15,100	1.05%	15,116	1.05%
Nevada / California	Northern Montana - Montana	2,369,723	2,369,723	0	2,369,723	14,760	0.62%	14,758	0.62%	14,129	0.60%	14,129	0.60%	13,923	0.59%	13,913	0.59%	13,828	0.58%
	Powder River Basin - Montana	78,971	78,971	0	78,971	652	0.83%	654	0.83%	655	0.83%	655	0.83%	665	0.84%	662	0.84%	660	0.84%
	SW Montana Conservation Area - Montana	1,356,953	1,356,953	0	1,356,953	8,073	0.59%	8,145	0.60%	8,211	0.61%	8,306	0.61%	8,316	0.61%	8,316	0.61%	8,316	0.61%
	Yellowstone Watershed - Montana	5,224,902	5,224,902	0	5,224,902	22,934	0.44%	23,227	0.44%	23,176	0.44%	23,176	0.44%	22,803	0.44%	22,749	0.44%	22,741	0.44%
	Black Rock - NV	455,414	262,187	0	262,187	576	0.22%	576	0.22%	576	0.22%	576	0.22%	576	0.22%	576	0.22%	576	0.22%
Oregon	Butte/Buck/White Pine - NV	2,816,490	696,004	0	696,004	4,237	0.61%	4,175	0.60%	4,175	0.60%	4,182	0.60%	4,183	0.60%	4,183	0.60%	4,200	0.60%
	Central Elko - NV	3,558,209	2,568,269	0	2,568,269	13,945	0.54%	14,468	0.56%	14,493	0.56%	14,534	0.57%	14,549	0.57%	14,576	0.57%	14,576	0.57%
	Central Great Basin - NV	4,025,560	1,344,542	0	1,344,542	11,105	0.83%	12,071	0.90%	12,222	0.93%	12,706	0.95%	12,707	0.95%	12,841	0.96%	12,841	0.96%
	East High Desert - NV	2,828,734	278,770	0	278,770	1,876	0.67%	1,882	0.68%	1,874	0.67%	1,873	0.67%	1,698	0.61%	1,704	0.61%	1,758	0.63%
	Lassen/South Washoe - CA - NV	2,169,140	824,862	0	824,862	3,826	0.46%	3,831	0.46%	3,834	0.46%	3,834	0.46%	3,979	0.48%	3,978	0.48%	3,982	0.48%
	Likely Tables PMU - CA - NV	467,995	13,888	0	13,888	151	1.09%	151	1.09%	151	1.09%	151	1.09%	151	1.09%	151	1.09%	151	1.09%
	Lone Willow - NV	507,921	371,322	0	371,322	838	0.23%	849	0.23%	849	0.23%	849	0.23%	849	0.23%	849	0.23%	849	0.23%
	Monitor - NV	3,603,984	459,147	0	459,147	1,996	0.43%	1,996	0.43%	1,996	0.43%	1,996	0.43%	1,996	0.43%	2,007	0.44%	2,007	0.44%
	Northeast Elko - NV	944,330	673,662	654	674,316	2,458	0.36%	2,468	0.37%	2,469	0.37%	2,469	0.37%	2,468	0.37%	2,468	0.37%	2,468	0.37%
	Northwest Great Basin (NV) - CA - NV	2,900,969	1,679,636	0	1,679,636	6,155	0.37%	6,192	0.37%	6,193	0.37%	6,193	0.37%	6,192	0.37%	5,875	0.35%	5,875	0.35%
	Northwest Interior - NV	1,384,169	231,323	0	231,323	934	0.40%	937	0.40%	937	0.40%	934	0.41%	934	0.41%	934	0.41%	939	0.39%
	Owyhee - NV	3,561,827	1,931,954	0	1,931,954	10,162	0.53%	10,432	0.54%	10,521	0.54%	10,714	0.55%	10,714	0.55%	10,714	0.55%	10,708	0.55%
	Pueblo Range - NV	11,077	7,622	0	7,622	40	0.53%	40	0.53%	40	0.53%	40	0.53%	40	0.53%	40	0.53%	40	0.53%
	Ruby - NV	2,783,916	802,253	0	802,253	4,763	0.59%	5,597	0.70%	5,711	0.71%	5,874	0.73%	5,947	0.74%	5,947	0.74%	5,943	0.74%
	Smith/Beebe - NV	2,358,990	301,418	0	301,418	1,511	0.50%	1,515	0.50%	1,515	0.50%	1,519	0.50%	1,519	0.50%	1,519	0.50%	1,531	0.51%
Southeastern Nevada - NV	3,370,280	339,957	0	339,957	1,955	0.58%	1,959	0.58%	1,959	0.58%	1,959	0.58%	1,959	0.58%	1,958	0.58%	1,958	0.58%	
Western Pershing - NV	403,711	9,451	0	9,451	6	0.07%	6	0.07%	6	0.07%	6	0.07%	6	0.07%	6	0.07%	6	0.07%	
Oregon	Baker - Oregon	336,540	336,540	0	336,540	5,069	1.51%	5,078	1.51%	5,089	1.51%	5,089	1.51%	5,089	1.51%	5,089	1.51%	5,089	1.51%
	Beatty - Oregon	840,842	840,842	0	840,842	4,500	0.54%	4,500	0.54%	4,500	0.54%	4,504	0.54%	4,504	0.54%	4,382	0.52%	4,382	0.52%
	Brothers/Wagontire - Oregon	293,459	293,459	0	293,459	4,499	1.53%	4,508	1.54%	4,508	1.54%	4,511	1.54%	4,510	1.54%	4,417	1.51%	4,417	1.51%
	Bully Creek - Oregon	279,850	279,850	0	279,850	2,163	0.77%	2,163	0.77%	2,163	0.77%	2,163	0.77%	2,163	0.77%	2,163	0.77%	2,163	0.77%
	Burns - Oregon	35,771	35,771	0	35,771	326	0.91%	326	0.91%	326	0.91%	326	0.91%	326	0.91%	326	0.91%	326	0.91%
	Cow Lakes - Oregon	249,730	249,730	0	249,730	2,367	0.95%	2,367	0.95%	2,369	0.95%	2,369	0.95%	2,369	0.95%	2,369	0.95%	2,369	0.95%
	Cow Valley - Oregon	368,617	368,614	0	368,614	4,065	1.10%	4,086	1.11%	4,090	1.11%	4,090	1.11%	4,090	1.11%	4,090	1.11%	4,090	1.11%
	Crowley - Oregon	491,043	491,043	0	491,043	3,767	0.77%	3,767	0.77%	3,767	0.77%	3,767	0.77%	3,767	0.77%	3,767	0.77%	3,767	0.77%
	Drewsey - Oregon	368,713	368,713	0	368,713	3,544	0.96%	3,545	0.96%	3,545	0.96%	3,545	0.96%	3,545	0.96%	3,545	0.96%	3,545	0.96%
	Dry Valley/Jack Mountain - Oregon	449,398	449,398	0	449,398	3,350	0.75%	3,350	0.75%	3,351	0.75%	3,351	0.75%	3,351	0.75%	3,351	0.75%	3,351	0.75%
	Folly Farm/Saddle Butte - Oregon	251,568	251,568	0	251,568	1,247	0.50%	1,247	0.50%	1,247	0.50%	1,247	0.50%	1,247	0.50%	1,247	0.50%	1,247	0.50%
	Louse Canyon - Oregon	671,920	671,920	0	671,920	3,844	0.57%	3,844	0.57%	3,844	0.57%	3,844	0.57%	3,844	0.57%	3,844	0.57%	3,844	0.57%
	Paulina/12 Mile/Misery Flat - Oregon	430,983	430,983	0	430,983	3,792	0.88%	3,793	0.88%	3,795	0.88%	3,795	0.88%	3,795	0.88%	3,794	0.88%	3,794	0.88%
	Picture Rock - Oregon	42,590	42,590	0	42,590	580	1.36%	580	1.36%	580	1.36%	580	1.36%	580	1.36%	580	1.36%	580	1.36%
	Pueblitos/S Steers - Oregon	208,799	208,799	0	208,799	1,417	0.68%	1,417	0.68%	1,417	0.68%	1,417	0.68%	1,417	0.68%	1,417	0.68%	1,417	0.68%
Soldier Creek - Oregon	295,416	295,416	0	295,416	1,874	0.63%	1,874	0.63%	1,874	0.63%	1,874	0.63%	1,874	0.63%	1,874	0.63%	1,874	0.63%	
Steens - Oregon	185,731	185,731	0	185,731	1,538	0.83%	1,538	0.83%	1,538	0.83%	1,538	0.83%	1,538	0.83%	1,538	0.83%	1,538	0.83%	
Trout Creeks - Oregon	393,476	393,476	0	393,476	2,842	0.72%	2,842	0.72%	2,842	0.72%	2,842	0.72%	2,842	0.72%	2,842	0.72%	2,842	0.72%	
Tucker Hill - Oregon	31,531	31,531	0	31,531	224	0.71%	227	0.72%	227	0									

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Utah	Bald Hills - Utah	326,685	326,404	0	326,404	3,208	0.98%	3,214	0.98%	3,312	1.01%	3,312	1.01%	3,328	1.02%	3,328	1.02%	3,330	1.02%
	Box Elder - Utah	1,135,344	1,135,344	0	1,135,344	6,316	0.56%	6,544	0.58%	6,544	0.58%	6,544	0.58%	6,543	0.58%	6,543	0.58%	6,557	0.58%
	Carbon - Utah	375,452	259,575	0	259,575	5,660	2.18%	5,725	2.21%	5,718	2.20%	5,717	2.20%	5,715	2.20%	5,714	2.20%	5,642	2.17%
	Emery - Utah	85,568	85,568	0	85,568	665	0.78%	666	0.78%	667	0.78%	666	0.78%	709	0.83%	709	0.83%	715	0.84%
	Hamlin Valley - Utah	143,612	143,612	0	143,612	832	0.58%	832	0.58%	851	0.59%	851	0.59%	852	0.59%	852	0.59%	852	0.59%
	Ibapah - Utah	88,756	88,756	0	88,756	631	0.71%	632	0.71%	633	0.71%	633	0.71%	633	0.71%	633	0.71%	633	0.71%
	Panguitch - Utah	344,903	344,074	0	344,074	4,400	1.17%	4,190	1.22%	4,272	1.25%	4,272	1.25%	5,100	1.48%	5,100	1.48%	5,020	1.46%
	Parker Mtn - Utah	741,775	741,757	0	741,757	6,411	0.86%	6,420	0.87%	6,424	0.87%	6,561	0.88%	7,159	0.97%	7,155	0.96%	7,066	0.95%
	Raft River - Utah	66,908	66,904	0	66,904	376	0.56%	379	0.57%	380	0.57%	380	0.57%	380	0.57%	380	0.57%	381	0.57%
	Rich County - Utah	1,016,624	1,016,173	0	1,016,173	10,388	1.02%	10,547	1.04%	10,523	1.04%	10,536	1.03%	10,486	1.03%	10,488	1.03%	10,372	1.02%
	Sheepocks - Utah	646,947	646,837	0	646,837	6,470	1.00%	6,480	1.00%	6,494	1.00%	6,496	1.00%	6,003	0.93%	6,003	0.93%	6,018	0.93%
	Strawberry - Utah	161,593	161,593	0	161,593	2,633	1.63%	2,650	1.64%	2,650	1.64%	2,635	1.63%	2,635	1.63%	2,631	1.63%	2,532	1.57%
	Utah-Diamond Mtn - Utah	565,734	565,734	0	565,734	4,959	0.88%	6,727	1.19%	7,220	1.28%	7,415	1.31%	7,679	1.36%	7,704	1.36%	7,708	1.36%
	Bear River - Wyoming	18,709	18,665	0	18,665	131	0.70%	131	0.70%	131	0.70%	131	0.70%	133	0.71%	133	0.71%	133	0.71%
	Blacks Fork - Wyoming	179,430	167,486	0	167,486	1,000	0.60%	998	0.60%	1,016	0.61%	1,016	0.61%	1,016	0.61%	1,016	0.61%	1,016	0.61%
	Buffalo - Wyoming	357,148	357,148	0	357,148	2,804	0.79%	2,826	0.79%	2,786	0.78%	2,786	0.78%	3,560	1.00%	3,566	1.00%	2,678	0.75%
	Buffalo Connectivity - Wyoming	243,722	243,709	0	243,709	2,609	1.07%	2,893	1.19%	2,922	1.20%	2,804	1.15%	2,779	1.14%	2,779	1.14%	2,751	1.13%
	Continental Divide - Wyoming	172,263	172,263	0	172,263	717	0.42%	702	0.41%	682	0.40%	672	0.39%	668	0.39%	668	0.39%	663	0.38%
	Daniel - Wyoming	515,661	515,661	0	515,661	3,629	0.70%	4,697	0.91%	4,736	0.92%	4,717	0.91%	4,714	0.91%	4,705	0.91%	4,712	0.91%
	Douglas - Wyoming	66,894	66,894	0	66,894	606	0.91%	606	0.91%	606	0.91%	688	1.03%	823	1.23%	807	1.22%		
	Elk Basin East - Wyoming	35,692	35,689	0	35,689	297	0.83%	292	0.82%	318	0.89%	318	0.89%	318	0.89%	318	0.89%	318	0.89%
	Elk Basin West - Wyoming	10,420	10,409	0	10,409	76	0.73%	75	0.72%	73	0.70%	73	0.70%	87	0.84%	87	0.84%	109	1.05%
Fontenelle - Wyoming	254,859	254,859	0	254,859	2,084	0.82%	2,082	0.82%	2,108	0.83%	2,112	0.83%	1,915	0.75%	1,915	0.75%	1,915	0.75%	
Grass Creek - Wyoming	163,243	154,694	0	154,694	641	0.41%	663	0.43%	663	0.43%	673	0.43%	673	0.43%	673	0.43%	673	0.43%	
Greater South Pass - Wyoming	4,723,022	4,610,716	0	4,610,716	29,480	0.64%	32,268	0.70%	33,197	0.72%	33,215	0.72%	33,805	0.73%	33,512	0.73%	32,949	0.71%	
Hanna - Wyoming	722,924	722,920	0	722,920	7,292	1.01%	7,292	1.01%	7,240	1.00%	7,240	1.00%	7,274	1.01%	7,206	1.00%	7,273	1.01%	
Heart Mountain - Wyoming	128,126	128,126	0	128,126	553	0.43%	557	0.43%	612	0.48%	615	0.48%	623	0.49%	623	0.49%	623	0.49%	
Hettriville - Wyoming	143,869	143,869	0	143,869	743	0.52%	726	0.51%	763	0.53%	758	0.53%	758	0.53%	758	0.53%	758	0.53%	
Jackson - Wyoming	133,292	48,343	0	48,343	340	0.70%	343	0.73%	343	0.73%	343	0.73%	343	0.73%	343	0.73%	345	0.74%	
Little Mountain - Wyoming	49,153	47,919	0	47,919	286	0.60%	286	0.60%	286	0.60%	286	0.60%	286	0.60%	286	0.60%	286	0.60%	
Natrona - Wyoming	2,409,477	2,409,472	0	2,409,472	16,294	0.68%	16,336	0.68%	16,327	0.68%	16,327	0.68%	16,300	0.68%	16,300	0.68%	16,504	0.68%	
Newcastle - Wyoming	109,648	109,648	0	109,648	1,546	1.41%	1,861	1.70%	1,844	1.68%	1,838	1.68%	1,822	1.66%	1,804	1.65%	1,753	1.60%	
North Gillette Connectivity - Wyoming	10,420	131,978	0	131,978	1,429	1.08%	1,371	1.04%	1,421	1.05%	1,421	1.05%	1,400	1.04%	1,399	1.04%	1,389	1.03%	
North Gillette - Wyoming	121,799	121,799	0	121,799	1,260	1.03%	1,274	1.05%	1,287	1.06%	1,280	1.05%	1,275	1.05%	1,275	1.05%	1,263	1.04%	
North Glenrock - Wyoming	125,866	125,866	0	125,866	1,052	0.84%	1,085	0.86%	1,109	0.88%	1,146	0.91%	1,171	0.93%	1,178	0.94%	1,082	0.86%	
North Laramie - Wyoming	204,181	204,181	0	204,181	597	0.29%	597	0.29%	600	0.29%	600	0.29%	600	0.29%	600	0.29%	600	0.29%	
Oregon Basin - Wyoming	608,769	608,769	0	608,769	7,046	1.16%	7,097	1.17%	7,660	1.26%	8,093	1.33%	8,919	1.47%	8,906	1.46%	8,818	1.45%	
Powder - Wyoming	60,437	60,419	0	60,419	93	0.15%	90	0.15%	86	0.14%	86	0.14%	84	0.14%	74	0.12%	74	0.12%	
Sage - Wyoming	635,067	635,008	0	635,008	6,532	1.03%	6,516	1.03%	6,495	1.03%	6,490	1.03%	6,289	0.99%	6,284	0.99%	6,365	1.00%	
Salt Wells - Wyoming	392,060	392,060	0	392,060	1,907	0.49%	1,883	0.48%	2,103	0.54%	2,100	0.54%	2,096	0.53%	2,083	0.53%	2,063	0.53%	
Seedskadee - Wyoming	54,711	54,711	0	54,711	871	1.59%	967	1.78%	911	1.68%	911	1.68%	916	1.68%	916	1.68%	922	1.69%	
Shell - Wyoming	35,396	35,366	0	35,366	99	0.28%	99	0.28%	99	0.28%	99	0.28%	104	0.29%	104	0.29%	104	0.29%	
South Rawlins - Wyoming	928,064	928,049	0	928,049	7,919	0.85%	8,121	0.88%	8,141	0.88%	8,118	0.87%	8,099	0.87%	8,047	0.87%	8,040	0.87%	
Thermopolis - Wyoming	24,543	11,954	0	11,954	61	0.51%	61	0.51%	61	0.51%	61	0.51%	61	0.51%	61	0.51%	61	0.51%	
Thunder Basin - Wyoming	848,444	848,152	0	848,152	826	0.98%	826	0.98%	826	0.98%	823	0.97%	823	0.97%	9,059	1.07%	8,562	1.01%	
Uinta - Wyoming	234,381	234,078	0	234,078	1,283	0.55%	1,281	0.55%	1,297	0.56%	1,292	0.56%	1,292	0.56%	1,292	0.56%	1,292	0.56%	
Washakie - Wyoming	641,194	641,193	0	641,193	3,247	0.51%	3,259	0.51%	3,265	0.51%	3,271	0.51%	3,276	0.51%	3,276	0.51%	3,246	0.51%	
<b>Grand Total</b>	<b>88,416,167</b>	<b>58,043,408</b>	<b>3,296,819</b>	<b>61,340,226</b>	<b>423,869</b>	<b>0.69%</b>	<b>434,688</b>	<b>0.71%</b>	<b>437,924</b>	<b>0.71%</b>	<b>438,789</b>	<b>0.72%</b>	<b>442,433</b>	<b>0.72%</b>	<b>441,149</b>	<b>0.72%</b>	<b>438,789</b>	<b>0.72%</b>	

State	BSU ID	1 year Change - 2015 to 2016		1 year Change - 2016 to 2017		1 year Change - 2017 to 2018		1 year Change - 2018 to 2019		1 year Change - 2019 to 2020		1 year Change - 2020 to 2021		Overall Change - 2015 to 2021	
		Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent
Colorado	Mekler/White River - CO	4	0.05%	1	0.00%	2	0.02%	0	0.00%	0	0.00%	0	0.00%	6	0.07%
	Middle Park - CO	58	0.03%	-1	0.00%	-7	-0.00%	0	0.00%	0	0.00%	0	0.00%	50	0.03%
	North Eagle/South Routt - CO	7	0.01%	1	0.00%	-27	-0.03%	1	0.00%	1	0.00%	-139	-0.13%	120	0.11%
	North Park - CO	6	0.00%	9	0.00%	-17	-0.01%	32	0.01%	-6	0.00%	-37	-0.01%	-13	0.00%
	Northwest Colorado - CO	31	0.00%	67	0.00%	-205	-0.02%	-210	-0.02%	9	0.00%	-219	-0.02%	-527	-0.05%
	Parachute/Piceance/Roan - CO	20	0.01%	147	0.10%	-34	-0.02%	310	0.21%	53	0.04%	-103	-0.07%	393	0.26%
Idaho	Idaho Desert Conservation Area - IHMA - Idaho	26	0.00%	50	0.01%	37	0.00%	6	0.00%	6	0.00%	-88	-0.01%	33	0.00%
	Idaho Desert Conservation Area - PHMA - Idaho	5	0.00%	-3	0.00%	-43	0.00%	-317	-0.03%	0	0.00%	0	0.00%	-358	-0.04%
	Idaho Mountain Valleys Conservation Area - IHMA - Idaho	251	0.02%	91	0.01%	2	0.00%	5	0.00%	20	0.00%	0	0.00%	368	0.04%
	Idaho Mountain Valleys Conservation Area - PHMA - Idaho	140	0.01%	28	0.00%	1	0.00%	22	0.00%	0	0.00%	0	0.00%		

State	BSU ID	1 year Change - 2015 to 2016		1 year Change - 2016 to 2017		1 year Change - 2017 to 2018		1 year Change - 2018 to 2019		1 year Change - 2019 to 2020		1 year Change - 2020 to 2021		Overall Change - 2015 to 2021			
		Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent		
Oregon	Baker - Oregon	9	0.00%	11	0.00%	0	0.00%	0	0.00%	9	0.00%	9	0.00%	0	0.00%	21	0.01%
	Bahtys - Oregon	0	0.00%	0	0.00%	5	0.00%	0	0.00%	-122	-0.01%	0	0.00%	0	0.00%	-118	-0.01%
	Brothers/N Wagontire - Oregon	9	0.00%	0	0.00%	2	0.00%	0	0.00%	-94	-0.03%	0	0.00%	0	0.00%	-83	-0.03%
	Bully Creek - Oregon	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	Burns - Oregon	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	Cow Lakes - Oregon	0	0.01%	3	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	3	0.00%
	Cow Valley - Oregon	21	0.01%	4	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	25	0.01%
	Crowley - Oregon	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	Drewsey - Oregon	1	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1	0.00%
	Dry Valley/Jack Mountain - Oregon	0	0.00%	1	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1	0.00%
	Folly Farm/Saddle Butte - Oregon	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	Louse Canyon - Oregon	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	Paulina/12 Mile/Missary Flat - Oregon	1	0.00%	2	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	2	0.00%	2	0.00%
	Picture Rock - Oregon	1	0.00%	0	0.00%	0	0.00%	0	0.00%	-29	-0.07%	0	0.00%	0	0.00%	-28	-0.07%
	Pueblot/Steens - Oregon	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	Soldier Creek - Oregon	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	Steens - Oregon	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	Trout Creeks - Oregon	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	Tucker Hill - Oregon	3	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	3	0.01%
	Warners - Oregon	5	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	-354	-0.11%	0	0.00%	-349	-0.11%
Utah	Bald Hills - Utah	5	0.00%	99	0.03%	0	0.00%	16	0.00%	0	0.00%	1	0.00%	0	0.00%	121	0.04%
	Box Elder - Utah	228	0.02%	-3	0.00%	-2	0.00%	4	0.00%	9	0.00%	4	0.00%	240	0.02%	240	0.02%
	Carbon - Utah	65	0.03%	-7	0.00%	-1	0.00%	-1	0.00%	-1	0.00%	-72	-0.03%	-18	-0.01%	-18	-0.01%
	Conroy - Utah	0	0.00%	1	0.00%	0	0.00%	0	0.00%	-44	0.00%	0	0.00%	-5	0.00%	-49	0.00%
	Hamilin Valley - Utah	0	0.00%	18	0.01%	0	0.00%	1	0.00%	0	0.00%	0	0.00%	0	0.00%	19	0.01%
	Ibapah - Utah	1	0.00%	1	0.00%	0	0.00%	1	0.00%	0	0.00%	0	0.00%	0	0.00%	3	0.00%
	Panguitch - Utah	150	0.04%	82	0.02%	21	0.01%	807	0.23%	0	0.00%	-79	-0.02%	980	0.28%		
	Parker Mtn - Utah	9	0.00%	4	0.00%	137	0.02%	137	0.02%	597	0.08%	-4	0.00%	-89	-0.01%	655	0.09%
	Park River - Utah	3	0.00%	1	0.00%	0	0.00%	0	0.00%	0	0.00%	1	0.00%	1	0.00%	4	0.01%
	Rich County - Utah	162	0.02%	-24	0.00%	-8	0.00%	-30	0.00%	2	0.00%	-116	-0.01%	-14	0.00%	-14	0.00%
	Sheepocks - Utah	10	0.00%	14	0.00%	2	0.00%	2	0.00%	-494	-0.08%	0	0.00%	15	0.00%	-452	-0.07%
	Strawberry - Utah	16	0.01%	11	0.01%	-26	-0.02%	0	0.00%	-5	0.00%	-5	0.00%	-99	-0.06%	-102	-0.06%
	Utah-Diamond Mtn - Utah	1,768	0.31%	493	0.09%	195	0.03%	264	0.05%	25	0.00%	4	0.00%	4	0.00%	2,750	0.49%
	Bear River - Wyoming	0	0.00%	0	0.00%	0	0.00%	3	0.02%	0	0.00%	0	0.00%	0	0.00%	3	0.01%
	Blacks Fork - Wyoming	-2	0.00%	18	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	16	0.01%
	Buffalo - Wyoming	22	0.01%	-41	-0.01%	-8	0.00%	782	0.22%	6	0.00%	-887	-0.25%	-126	-0.04%	-126	-0.04%
	Buffalo Connectivity - Wyoming	285	0.12%	28	0.01%	-118	-0.05%	-25	-0.01%	1	0.00%	-28	-0.01%	142	0.06%	142	0.06%
Continental Divide - Wyoming	-15	-0.01%	-20	-0.01%	-10	-0.01%	-4	0.00%	-0	0.00%	-5	0.00%	-54	-0.03%	-54	-0.03%	
Daniel - Wyoming	1,067	0.21%	39	0.01%	-19	0.00%	-2	0.00%	-10	0.00%	7	0.00%	1,083	0.21%	1,083	0.21%	
Douglas - Wyoming	-44	-0.07%	58	0.09%	24	0.04%	139	0.21%	-4	0.00%	-122	-0.18%	51	0.08%	51	0.08%	
Elk Basin East - Wyoming	-5	-0.01%	26	0.07%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	21	0.06%	
Elk Basin West - Wyoming	-5	-0.05%	2	0.02%	14	0.13%	0	0.00%	0	0.00%	22	0.21%	33	0.32%	33	0.32%	
Fontenelle - Wyoming	-2	0.00%	26	0.01%	4	0.00%	-197	-0.08%	26	0.00%	0	0.00%	0	0.00%	-169	-0.07%	
Grass Creek - Wyoming	23	0.02%	-2	0.00%	7	0.00%	3	0.00%	0	0.00%	0	0.00%	0	0.00%	31	0.02%	
Greater South Pass - Wyoming	2,788	0.06%	929	0.02%	18	0.00%	590	0.01%	-293	-0.01%	-563	-0.01%	3,469	0.08%	3,469	0.08%	
Hanna - Wyoming	-11	0.00%	41	0.01%	0	0.00%	34	0.00%	68	0.01%	67	0.01%	20	0.00%	20	0.00%	
Heart Mountain - Wyoming	4	0.00%	55	0.04%	4	0.00%	7	0.00%	4	0.01%	0	0.00%	0	0.00%	70	0.05%	
Hyattville - Wyoming	31	0.02%	-11	-0.01%	-5	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	15	0.01%	
Jackson - Wyoming	3	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	2	0.00%	5	0.01%	
Little Mountain - Wyoming	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	
Natrona - Wyoming	42	0.03%	-18	0.00%	9	0.00%	33	0.00%	30	0.00%	114	0.00%	210	0.01%	210	0.01%	
Newcastle - Wyoming	315	0.29%	-5	0.00%	-17	-0.02%	-5	0.00%	-17	-0.02%	-51	-0.05%	207	0.19%	207	0.19%	
North Gillette Connectivity - Wyoming	-58	-0.04%	20	0.02%	30	0.02%	-10	-0.02%	-10	-0.02%	-10	-0.01%	-41	-0.03%	-41	-0.03%	
North Gillette - Wyoming	14	0.01%	12	0.01%	-7	-0.01%	5	0.00%	-10	-0.01%	-12	-0.01%	3	0.00%	3	0.00%	
North Glenrock - Wyoming	33	0.03%	24	0.02%	37	0.03%	25	0.02%	6	0.01%	-96	-0.08%	30	0.02%	30	0.02%	
North Laramie - Wyoming	0	0.00%	3	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	3	0.00%	
Oregon Basin - Wyoming	50	0.01%	563	0.09%	433	0.07%	826	0.14%	-13	0.00%	-87	-0.01%	1,772	0.29%	1,772	0.29%	
Powder - Wyoming	-2	0.00%	-4	-0.01%	0	0.00%	-2	0.00%	-10	-0.02%	0	0.00%	-19	-0.03%	-19	-0.03%	
Sage - Wyoming	-16	0.00%	-21	0.00%	-5	0.00%	-201	-0.03%	-5	0.00%	80	0.01%	-167	-0.03%	-167	-0.03%	
Salt Wells - Wyoming	-24	-0.01%	220	0.06%	-3	0.00%	-4	0.00%	-14	0.00%	-20	0.00%	156	0.04%	156	0.04%	
SeedsKadee - Wyoming	-5	-0.01%	41	0.08%	5	0.01%	5	0.01%	0	0.00%	6	0.01%	51	0.09%	51	0.09%	
Shell - Wyoming	0	0.00%	0	0.00%	0	0.00%	0	0.00%	5	0.01%	0	0.00%	0	0.00%	5	0.01%	
South Rawlins - Wyoming	202	0.02%	20	0.00%	-22	0.00%	-19	0.00%	-52	-0.01%	-7	0.00%	120	0.01%	120	0.01%	
Thermopolis - Wyoming	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	
Thunder Basin - Wyoming	-90	-0.01%	49	0.01%	8	0.00%	731	0.09%	74	0.01%	-497	-0.06%	276	0.03%	276	0.03%	
Uinta - Wyoming	1	0.00%	14	0.01%	5	0.00%	-11	0.00%	0	0.00%	0	0.00%	9	0.00%	9	0.00%	
Washakie - Wyoming	12	0.00%	6	0.00%	6	0.00%	5	0.00%	0	0.00%	-30	0.00%	-2	0.00%	-2	0.00%	
<b>Grand Total</b>		<b>10,820</b>	<b>0.02%</b>	<b>3,236</b>	<b>0.01%</b>	<b>864</b>	<b>0.00%</b>	<b>3,645</b>	<b>0.01%</b>	<b>-1,285</b>	<b>0.00%</b>	<b>-2,367</b>	<b>0.00%</b>	<b>14,914</b>	<b>0.02%</b>		

Analysis Details and Notes:

**Source Disturbance Data and Acquisition Date:**  
 All Disturbance - T:\OC\Wildlife\Projects\2021\GRSG Disturbance 2021\Data\Threat Data Finals\Dist 2021 MSF Int Dis Merzes.zdb\Dist 2021 MSF Int Dis All Zones mer Energy (Oil & Gas) Wells - IHS, AFMSS extracts. August - November 2015 & September - October 2016 & September 2017 & September-October 2018 & August-October 2019 & September 2020 & September 2021. Energy (Oil & Gas) Power Plants - Platts. September 2015 & September 2016 & September 2017 & August 2018 & October 2019 & September 2020 & September 2021. Energy (Coal) Mines - BLM, USFS, OSM. August - September 2015 & August 2016 & November 2017 & September 2018 & August 2019 & September 2020 & September 2021. Energy (Coal) Power Plants - Platts. September 2015 & September 2016 & September 2017 & August 2018 & October 2019 & September 2020 & September 2021. Energy (Wind) Wind Turbines - FAA. September 2015 & August 2016 & September 2017, August 2018 & September 2019 & October 2020 & September 2021. Energy (Wind) Power Plants - Platts. September 2015 & September 2016 & September 2017 & August 2018 & October 2019 & September 2020 & September 2021. Energy (Solar) Fields/Power Plants - Platts. September 2015 & September 2016 & September 2017 & August 2018 & October 2019 & September 2020 & September 2021. Energy (Geothermal) Wells - IHS extract. September 2015 & September 2016 & September 2017 & August 2018 & August 2019 & September 2020 & September 2021. Energy (Geothermal) Power Plants - Platts. September 2015 & September 2016 & September 2017 & August 2018 & October 2019 & September 2020 & September 2021. Mining Locatable Developments - InfoMine Active Producers. September 2015 & August 2016 & October 2017 & September 2018. Footprints updated October 2019 & September 2020 & September 2021. Infrastructure (Roads) Surface Streets (Minor Roads) - ESR1 StreetMap. September 2015 & September 2016 & April 2017 & June 2018 & August 2019 & August 2020 & September 2021. Infrastructure (Roads) Major Roads - ESR1 StreetMap. September 2015 & September 2016 & April 2017 & June 2018 & August 2019 & August 2020 & September 2021. Infrastructure (Roads) Interstate Highways - ESR1 StreetMap. September 2015 & September 2016 & April 2017 & June 2018 & August 2019, August 2020 & September 2021. Infrastructure (Railroads). Federal Railroad Administration. Accessed September 2015, September 2016, September 2018, October 2019, September 2020, and September 2021. Infrastructure (Power Lines) 1 - 199 kv Lines - Platts. September 2015 & September 2016 & September 2017 & August 2018 & October 2019 & September 2020 & September 2021. Infrastructure (Power Lines) 200 - 399 kv Lines - Platts. September 2015 & September 2016 & September 2017 & August 2018 & October 2019 & September 2020 & September 2021. Infrastructure (Power Lines) 400 - 699 kv Lines - Platts. September 2015 & September 2016 & September 2017 & August 2018 & October 2019 & September 2020 & September 2021. Infrastructure (Power Lines) 700+ kv Lines - Platts. September 2015 & September 2016 & September 2017 & August 2018 & August 2019 & September 2020 & September 2021. Infrastructure (Communication Towers) - FCC. August 2015 & September 2016 & September 2017 & August 2018 & August 2019 & August 2020 & September 2021. Infrastructure (Other Vertical Structures) - FAA. September 2015 & August 2016 & September 2017 & August 2018 & September 2019 & October 2020 & September 2021.

**Source for Summary Unit data and Acquisition Date:**  
 Biologically Significant Units (BSU): Provided by each Plan/EIS between May 2015 - Oct. 2017.  
 Priority & Important Habitat Management Areas (PHMA & IHMA): Provided by each Plan/EIS between February 2016 - February 2020

**All analyses performed with the following datum, coordinate system and projection:**  
 Geographic Coordinate System: GCS\_North\_American\_1983  
 Datum: D\_North\_American\_1983  
 Projected Coordinate System: NAD\_1983\_Albers  
 Projection: Albers

**All analyses performed with the following datum, coordinate system and projection:**  
 Geographic Coordinate System: GCS\_North\_American\_1983  
 Datum: D\_North\_American\_1983  
 Projected Coordinate System: NAD\_1983\_Albers  
 Projection: Albers