

HDs Included in Survey Group	EMU	Elk Plan Objective (Observed Elk)	2015 or Most Recent Number of Elk Observed- Representative of Trend	Last Year Counted	Lower Objective Estimate	Upper Objective Estimate	Status -- Over, At or Below Objective	Estimated Elk Numbers Assuming 80% of Elk Are Observed	2015 Count- Not Representative of Trend
100	PURCELL	300	138	2009	240	360	Below	173	
101	SALISH	NA	NA	NA	NA	NA	NA		
102	SALISH	NA	NA	NA	NA	NA	NA		
103	SALISH	260	208	2014	208	312	At	260	0 counted in 2014-15
104	LOWER CLARK FORK	225	128	2008	180	270	Below	160	
109, 110	WHITEFISH	600	452	2005	480	720	Below	565	
120	SALISH	110	125	2010	88	132	At	156	
121	LOWER CLARK FORK	1355	1504	2015	1084	1626	At	1880	
122	SALISH	NA	NA	NA	NA	NA	NA		
123	LOWER CLARK FORK	365	431	2015	292	438	At	539	
124	LOWER CLARK FORK	130	138	2008	104	156	At	173	
132, 170	NORTH SWAN	low numbers	NA	NA	NA	NA	NA		
130, 140, 141	BOB MARSHALL	225	201	2014	180	270	At	251	54
150, 151	BOB MARSHALL	400	482	2014	320	480	Over	603	208
R-1 Total			3,807		3,176	4,764		4,759	
200	LOWER CLARK FORK	300	189	2015	240	360	Below	236	
201	NINEMILE	600	864	2015	480	720	Over	1080	
N Portion of 202	LOWER CLARK FORK	350	241	2015	280	420	Below	301	
203	NINEMILE	950	699	2015	760	1140	Below	874	
N Portion of 204, 262 ⁵	ROCK CREEK	400	717	2015	320	480	Over	896	
Portion of 204 & 261, 262 ⁵	ROCK CREEK	520	487	2015	416	624	At	609	
210, 211	ROCK CREEK & SAPPHIRE CREEK	1,450	2281	2015	1160	1740	Over	2851	
N Portion of 212	FLINT CK	500	96	2015	400	600	Below	120	
S Portion of 212	FLINT CK	500	2980	2015	400	600	Over	3725	
213	FLINT CK	750	516	2015	600	900	Below	645	
214	SAPPHIRE	450	379	2015	360	540	At	474	
215	DEER LODGE	1400	2765	2015	1120	1680	Over	3456	
216	ROCK CREEK	325	259	2015	260	390	Below	324	
240, 260 ⁵	BITTERROOT	750	875	2015	600	900	At	1094	
250 ⁵	WEST FORK	2000	1234	2015	1600	2400	Below	1543	
S portion of 261, 262 ⁵	ROCK CREEK	400	556	2015	320	480	Over	695	
262 overlaps 204N 204/261 & 261S ⁵	ROCK CREEK	NA	NA	2015	NA	NA	NA		
270 ^{1,5}	SAPPHIRE	3000, (Status is based on SUB-OBJECTIVE of 2600 on Public Land)1	3822	2014	2080	3120	Over	4778	4122 (Entire HD)
280 ⁵	BOB MARSHALL	NA	NA	NA	NA	NA	NA		
281 ⁵	BOB MARSHALL	500-700	857	2015	500	700	Over	1071	
W Portion of 283	GARNET	300	407	2015	240	360	Over	509	
Central Portion of 283	GARNET	90	92	2015	72	108	At	115	
E Portion of 283	GARNET	300	287	2015	240	360	At	359	
282, 285 ⁵	BOB MARSHALL	900-1100	834	2015	900	1100	Below	1043	
291	GARNET	600	1162	2015	480	720	Over	1453	
292 ⁵	GARNET	800	806	2015	640	960	At	1008	
284, 293	GRANITE BUTTE	750	661	2015	600	900	At	826	
290, 298 ⁵	GARNET	600	936	2015	480	720	Over	1170	
R-2 Total			25,002		15,548	23,022		31,253	
300	TENDOY	800	918	2015	700	900	Over	1148	
301, 309	GALLATIN/MADISON	500	587	2015	400	600	At	734	
302	TENDOY	625	1421	2015	550	700	Over	1776	
310	GALLATIN/MADISON	1500	428	2014	1200	1800	Below	535	161
311	GALLATIN/MADISON	2500	2069	2008	2000	3000	At	2586	
312	BRIDGER	600	1131	2014	480	720	Over	1414	
313	NORTHERN YELLOWSTONE	4000	3714	2015	3200	4800	At	4643	
314	GALLATIN/MADISON	3000	3381	2015	2400	3600	At	4226	
315	CRAZY MOUNTAINS	1000	1228	2015	800	1200	Over	1535	
316	NORTHERN YELLOWSTONE	no wintering elk	NA	NA	NA	NA	NA		
317	ABSAROKA	900	834	2015	720	1080	At	1043	
318	DEER LODGE	500	547	2015	400	600	At	684	
319	FLEECER	955	1208	2015	812	1100	Over	1510	
320, 333	TOBACCO ROOT	1000	1297	2015	800	1200	Over	1621	
321	SAPPHIRE	no wintering elk	NA	July 2014 summer survey 1269	NA	NA	NA		
322, 323, 324, 325, 326, 327, 330	GRAVELLY	8,000	10,643	2015	6400	9600	Over	13304	
328	TENDOY	625	917	2015	550	700	Over	1146	
329	PIONEER	830	1110	2015	760	900	Over	1388	
331	PIONEER	1290	1071	2015	1180	1400	Below	1339	
332	PIONEER	830	882	2015	760	900	At	1103	
334	SAPPHIRE	no wintering elk	NA	July 2014 summer survey 1039	NA	NA	NA		
335	DEER LODGE	600	851	2015	480	720	Over	1064	
339	GRANITE BUTTE	700	756	2015	560	840	At	945	
340, 350, 370	HIGHLAND	1600	2577	2015	1280	1920	Over	3221	
341	FLEECER	525	475	2015	438	600	At	594	
343	GRANITE BUTTE	700	951	2015	560	840	Over	1189	
N Portion of 360	GALLATIN/MADISON	1200	865	2014	960	1440	Below	1081	136
S Portion of 360	GALLATIN/MADISON	1000	773	2014	800	1200	Below	966	4097

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361 ⁴	GALLATIN/MADISON	None	150	2007	NA	NA	NA	188	
362	GALLATIN/MADISON	2500	2952	2014	2000	3000	At	3690	1461
380	ELKHORN	2000	2178	2015	1700	2300	At	2723	
388	GRANITE BUTTE	NA	NA	NA	NA	NA	NA		
390	BRIDGER	900	1784	2015	720	1080	Over	2230	
391	BRIDGER	550	1608	2014	440	660	Over	2010	2600
392	WEST BIG BELT	1100	1709	2015	880	1320	Over	2136	
393	BRIDGER	1500	3449	2015	1200	1800	Over	4311	
R-3 Total			54,464		36,130	52,520		68,080	
400, 403, 404, 405, 406, 419, 444, 471	GOLDEN TRIANGLE	NA	NA	NA	NA	NA	NA		
401	SWEETGRASS HILLS	350	640	2015	280	420	Over	800	
410	MISSOURI RIVER BREAKS	2000-2300	3284	2014	2000	2300	Over	4105	
E portion of 411, 530 ²	SNOWY	400	1515	2015	320	480	Over	1894	
E portion of 411, 530 ²	SNOWY	See 411 (north)2	3647	2015	See 411 (north)2	See 411 (north)2	See 411 (north)2	4559	
W portion of 411, 511	SNOWY	400	333	2015	320	480	At	416	
412	SNOWY	300	678	2015	240	360	Over	848	
413	LITTLE BELT	500	438	2015	400	600	At	548	
415	BOB MARSHALL	200	223	2015	160	240	At	279	
416	LITTLE BELT	475	843	2015	380	570	Over	1054	
417	MISSOURI RIVER BREAKS	350-400	1224	2015	350	400	Over	1530	
418	LITTLE BELT	150	110	2014	120	180	Below	138	0 counted in 2014-15
420, 448	LITTLE BELT	1200	1063	2015	960	1440	At	1329	
421, 423	BIRDTAIL	500	795	2015	400	600	Over	994	
422	BOB MARSHALL	500	1899	2015	450	550	Over	2374	
424, 425, 442	BOB MARSHALL	2500	2437	2015	2250	2750	At	3046	
426	MISSOURI RIVER BREAKS	75	NA	NA	75	75	NA		
432	LITTLE BELT	325	431	2014	260	390	Over	539	233
441	BOB MARSHALL	500	563	2015	400	600	At	704	
445, 455	DEVIL'S KITCHEN	2500	4102	2015	2000	3000	Over	5128	
446	EAST BIG BELT	950	2148	2015	760	1140	Over	2685	
447	HIGHWOOD	700	1562	2015	560	840	Over	1953	
449, 452	CASTLE MOUNTAIN	600	1766	2015	480	720	Over	2208	
450	TETON	75-100	560	2015	75	100	Over	700	
454	LITTLE BELT	250	352	2015	200	300	Over	440	
R-4 Total			26,966		13,440	18,535		33,708	
500	MID-YELLOWSTONE	60	47	2015	48	72	Below	59	
502,510	MID-YELLOWSTONE	60	74	2015	48	72	Over	93	
520	ABSAROKA	1050	1922	2015	840	1260	Over	2403	
E portion of 411, 530 ²	SNOWY	See 411 (north)2	3,647	2015	See 411 (north)2	See 411 (north)2	Over	4559	
540	LITTLE BELT	600	1583	2015	480	720	Over	1979	
560	ABSAROKA	700	2018	2015	560	840	Over	2523	
570	MID-YELLOWSTONE	100	445	2015	80	120	Over	556	
575	MID-YELLOWSTONE	225	632	2015	180	270	Over	790	
580	CRAZY MOUNTAINS	975	4093	2015	780	1170	Over	5116	
Bull Mtn portion 590	BULL MOUNTAINS	750	2331	2014	600	900	Over	2914	
Pine Ridge portion 590	BULL MOUNTAINS	300	350	2014	240	360	At	438	
R-5 Total			17,142		3,856	5,784		21,428	
600, 611, 640, 641, 650, 651, 652, 670, 703	HI LINE	0	NA	NA	NA	NA	NA		
620, 621, 622	MISSOURI RIVER BREAKS	1400-1650	1950	2014	1400	1650	Over	2438	
630, 631, 632	MISSOURI RIVER BREAKS	300 - 350	646	2014	300	350	Over	808	
680,690	BEARS PAW	250	416	2015	225	275	Over	520	
R-6 Total			3,012		1,925	2,275		3,765	
700, 701	MISSOURI RIVER BREAKS	200-300	1192	2014	200	300	Over	1490	
702	CUSTER FOREST	See 704	939	2014	See 704	See 704	Over	1174	
704 ³	CUSTER FOREST	500	856	2012 & 2013	400	600	Over	1070	
705 ³	CUSTER FOREST	See 704	346	2012 & 2013	See 704	See 704	Over	433	
			3,333		600	900		4,166	
		90,910	133,726		74,675	107,800		167,158	

Estimated elk numbers are not comprehensively validated with site specific research or enhanced monitoring efforts. Estimates are not framed with confidence intervals and are subject to adjustment.

¹Status is based on a subobjective of 2600 elk on public lands.

²In 2012 the total from HD 530 was added into the Region 4 total, however since 2013 the number observed in HD 530 was added to the Region 5 total. Objectives though are added to the Region 4 objectives and not the Region 5 objectives.

³Estimate based on surveys conducted over a 15 month period in HDs 704 and 705 in 2012 and 2013.

⁴In 2013 the objective of 175 elk in HD 361 was removed from this table after a review of the elk plan with Julie Cunningham, biologist in Bozeman.

⁵In 2015 boundaries were changed in hunting districts 204, 240, 250, 261, 270, 280, 281, 285, 292, and 298. The counts in the spreadsheet reflect counts based upon the old boundaries.

⁶The 2014 survey reported last year was not representative of trend.

Number Areas Over Objective: Over objective range expressed in Elk Plan.

80

Number Areas At Objective: Within objective range expressed in Elk Plan.

39

Number Areas Below Objective: Below objective range expressed in Elk Plan.

19

NA: No stated objective, no wintering elk or no survey flown.

30