

| Prop. Pregnant | Statewide Prey Base/ Lion Carry Capacity | | | | | | Total | | | Max Lion |
|----------------|------------------------------------------|-------|--------|--------|---------|------------|--------|--------------|------------|----------|
| | Elk | Elk 2 | Deer | Deer 2 | Bighorn | dom. sheep | horses | Animal Units | Population | |
| 0.69 | 154 | 189 | 110000 | 151360 | 2000 | 247000 | 20000 | 440738 | 5037 | |
| 0.69 | 174 | 214 | 110000 | 151360 | 2080 | 231000 | 20400 | 425668 | 4865 | |
| 0.69 | 196 | 242 | 112000 | 154112 | 2163 | 227000 | 20808 | 425374 | 4861 | |
| 0.69 | 222 | 273 | 119000 | 163744 | 2250 | 206000 | 21224 | 414988 | 4743 | |
| 0.69 | 251 | 309 | 109000 | 149984 | 2340 | 204000 | 21649 | 400238 | 4574 | |
| 0.69 | 283 | 349 | 99000 | 136224 | 2433 | 180000 | 22082 | 363518 | 4154 | |
| 0.69 | 320 | 394 | 92000 | 126592 | 2531 | 177000 | 22523 | 351957 | 4022 | |
| 0.69 | 362 | 445 | 84000 | 115584 | 2632 | 151000 | 22974 | 316054 | 3612 | |
| 0.69 | 409 | 503 | 93000 | 127968 | 2737 | 153000 | 23433 | 331578 | 3789 | |
| 0.69 | 462 | 568 | 119000 | 163744 | 2847 | 133000 | 23902 | 348531 | 3983 | |
| 0.69 | 522 | 642 | 134000 | 184384 | 2960 | 125000 | 24380 | 362389 | 4142 | |
| 0.69 | 590 | 726 | 147000 | 202272 | 3079 | 125000 | 24867 | 381538 | 4360 | |
| 0.69 | 667 | 820 | 161000 | 221536 | 3202 | 122000 | 25365 | 399108 | 4561 | |
| 0.69 | 754 | 927 | 178000 | 244928 | 3330 | 134000 | 25872 | 435856 | 4981 | |
| 0.69 | 852 | 1047 | 176000 | 242176 | 3463 | 129000 | 26390 | 429513 | 4909 | |
| 0.69 | 962 | 1184 | 180000 | 247680 | 3602 | 110000 | 26917 | 417484 | 4771 | |
| 0.69 | 1087 | 1337 | 188000 | 258688 | 3746 | 103000 | 27456 | 423020 | 4835 | |
| 0.69 | 1229 | 1511 | 206000 | 283456 | 3896 | 100000 | 28005 | 446384 | 5102 | |
| 0.69 | 1388 | 1708 | 204000 | 280704 | 4052 | 81000 | 28565 | 426301 | 4872 | |
| 0.69 | 1569 | 1930 | 212000 | 291712 | 4214 | 86000 | 29136 | 444057 | 5075 | |
| 0.69 | 1773 | 2181 | 220000 | 302720 | 4382 | 96000 | 29719 | 466901 | 5336 | |
| 0.69 | 2003 | 2464 | 202000 | 277952 | 4558 | 87000 | 30313 | 435064 | 4972 | |
| 0.69 | 1965 | 2417 | 195000 | 268320 | 4740 | 101000 | 29992 | 438878 | 5016 | |
| 0.69 | 2390 | 2940 | 180000 | 247680 | 4929 | 98500 | 29674 | 416337 | 4758 | |
| 0.69 | 2724 | 3351 | 175000 | 240800 | 5127 | 85000 | 29360 | 396347 | 4530 | |
| 0.69 | 2990 | 3678 | 120000 | 165120 | 5332 | 91000 | 29048 | 326904 | 3736 | |
| 0.69 | 2997 | 3686 | 110000 | 151360 | 5969 | 91000 | 28740 | 313182 | 3579 | |
| 0.69 | 3335 | 4102 | 115000 | 158240 | 5670 | 103000 | 28436 | 331986 | 3794 | |
| 0.69 | 4035 | 4963 | 120000 | 165120 | 6181 | 93000 | 22796 | 319819 | 3655 | |
| 0.69 | 4430 | 5449 | 122000 | 167872 | 6246 | 91000 | 22291 | 320598 | 3664 | |
| 0.69 | 4812 | 5919 | 125000 | 172000 | 6469 | 88000 | 21946 | 322198 | 3682 | |
| 0.69 | 5400 | 6642 | 128000 | 176128 | 6625 | 90000 | 23214 | 332465 | 3800 | |
| 0.69 | 5692 | 7001 | 130000 | 178880 | 6125 | 95000 | 24321 | 342649 | 3916 | |
| 0.69 | 6400 | 7872 | 125000 | 172000 | 6125 | 95000 | 21489 | 331847 | 3793 | |
| 0.69 | 6600 | 8118 | 110000 | 151360 | 6625 | 90000 | 18999 | 302219 | 3454 | |
| 0.69 | 7200 | 8856 | 109000 | 149984 | 6700 | 80000 | 16954 | 288304 | 3295 | |
| 0.69 | 7400 | 9102 | 105000 | 144900 | 6900 | 75000 | 17680 | 280364 | 3204 | |
| 0.69 | 8000 | 9840 | 107000 | 147660 | 7300 | 70000 | 14700 | 274040 | 3132 | |
| 0.69 | 8200 | 10086 | 110000 | 151800 | 7700 | 75000 | 13384 | 281440 | 3216 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|------|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|------|-----|--------|-----|------|
| 2007 | 0.05 | 0.2 | 0.2 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.15 | 0.17 | 0.24 | 0.24 | 0.24 | 0.6 | 0.15 | 0.2 | 0.0773 | 2.2 | 0.68 |
| 2008 | 0.05 | 0.2 | 0.2 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.15 | 0.17 | 0.24 | 0.24 | 0.24 | 0.6 | 0.15 | 0.2 | 0.0897 | 2.2 | 0.68 |
| 2009 | 0.05 | 0.2 | 0.2 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.15 | 0.17 | 0.24 | 0.24 | 0.24 | 0.6 | 0.15 | 0.2 | 0.0994 | 2.2 | 0.68 |
| 2010 | 0.05 | 0.2 | 0.2 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.15 | 0.17 | 0.24 | 0.24 | 0.24 | 0.6 | 0.15 | 0.2 | 0.0692 | 2.2 | 0.68 |
| 2011 | 0.05 | 0.2 | 0.2 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.15 | 0.17 | 0.24 | 0.24 | 0.24 | 0.6 | 0.15 | 0.2 | 0.013 | 2.2 | 0.68 |

| | | | | | | | | | |
|------|-------|-------|--------|--------|------|-------|-------|--------|------|
| 0.69 | 9400 | 11562 | 114000 | 157320 | 8300 | 75000 | 12467 | 288678 | 3299 |
| 0.69 | 9500 | 11685 | 108000 | 149040 | 8800 | 70000 | 15455 | 282120 | 3224 |
| 0.69 | 10900 | 13407 | 106000 | 146280 | 9350 | 67000 | 15000 | 279444 | 3194 |
| 0.69 | 12300 | 15129 | 107000 | 147660 | 9540 | 75000 | 15000 | 292458 | 3342 |
| 0.69 | 13500 | 16605 | 109000 | 150420 | 9930 | 68000 | 15000 | 291560 | 3332 |