

FIREARM ANTELOPE

A total of 4,856 licenses (4,715 resident; 141 nonresident) were available for the 2020 Firearm Antelope hunting season. Including Landowner Own Land licenses, a total of 5,279 licenses were sold representing 6,101 total tags. The 2020 season was open from October 3-18.

All hunters were surveyed, and 2,687 surveys were returned for a 73% response rate.

Respondents reported hunting an average of 2.13 days each, which projects to 11,196 total recreation days for the season.

The harvest projections for the season included 2,275 adult bucks, 1,153 adult does, 140 buck-kids, and 119 doe-kids for a total of 3,687 antelope. The estimated overall tag success for the season was 60%.

Harvest summaries for the 2013-2020 Firearm Antelope seasons

| YEAR | Licenses Sold | | Harvest | | | | Success | Avg. Days Hunted | Average Satisfaction |
|------|---------------|--------|---------|-------|-------|-----|---------|------------------|----------------------|
| | Resident | Nonres | Bucks | Does | Total | | | | |
| 2013 | 3,467 | 0 | 1,454 | 480 | 1,935 | 48% | 1.76 | 4.72 | |
| 2014 | 2,991 | 61 | 1,770 | 314 | 2,083 | 66% | 1.99 | 5.12 | |
| 2015 | 3,260 | 62 | 1,910 | 314 | 2,224 | 64% | 2.08 | 5.23 | |
| 2016 | 3,266 | 62 | 2,112 | 350 | 2,461 | 70% | 2.04 | 5.42 | |
| 2017 | 5,286 | 146 | 2,692 | 1,093 | 3,784 | 64% | 2.22 | 5.26 | |
| 2018 | 5,412 | 127 | 2,845 | 1,000 | 3,845 | 63% | 2.12 | 5.27 | |
| 2019 | 5,096 | 139 | 2,629 | 1,249 | 3,878 | 64% | 1.91 | 5.33 | |
| 2020 | 5,139 | 140 | 2,416 | 1,153 | 3,687 | 60% | 2.13 | 5.06 | |

2020 Firearm Antelope Harvest Projections

| Unit Description | Unit-Type | Residents | | | | | | Nonresidents | | | | | | Harvest Projections | | | | | | Mean Satisfif Score | Avg Days Hunted |
|-----------------------|-----------|--------------|--------------|--------------|--------------|---------------|------------|--------------|----------------|------------|------------|--------|--------------|---------------------|------------|---------------|--------------|---------------|-------------|---------------------|-----------------|
| | | Appl. 1st | | Appl. 1st | | Response Rate | Tags Sold | Tag Success | Hunter Success | Success | | Adults | | Kids | | Total Harvest | CI (95%) | | | | |
| | | Choice * | Available | Choice * | Available | | | | | 1st tag | 2nd tag | Bucks | Does | Bucks | Does | | | | | | |
| Pennington E | 02A-41 | 312 | 100 | 99 | 17 | 2 | 2 | 73% | 101 | 65% | 65% | 65% | 65% | 51 | 8 | 3 | 4 | 66 | +/-6 | 4.99 | 2.34 |
| Bennett/Oglala Lakota | 11A-41 | 106 | 50 | 50 | 3 | 1 | 1 | 63% | 51 | 75% | 75% | 75% | 35 | 2 | 2 | 0 | 38 | +/-5 | 5.17 | 1.69 | |
| Butte NW | 15A-41 | 579 | 200 | 202 | 48 | 4 | 4 | 76% | 206 | 68% | 67% | 68% | 101 | 27 | 11 | 2 | 141 | +/-12 | 4.52 | 2.46 | |
| | 15A-43 | 4 | 100 | 100 | 8 | 2 | 2 | 70% | 102 | 55% | 55% | 55% | 0 | 42 | 7 | 7 | 56 | +/-9 | 4.98 | 1.86 | |
| Butte/Lawrence | 15B-41 | 1,006 | 250 | 251 | 73 | 5 | 5 | 81% | 256 | 68% | 68% | 68% | 150 | 21 | 0 | 4 | 175 | +/-13 | 5.13 | 2.32 | |
| | 15B-43 | 19 | 100 | 99 | 2 | 2 | 2 | 75% | 101 | 67% | 67% | 67% | 0 | 60 | 4 | 4 | 68 | +/-9 | 5.31 | 1.56 | |
| Corson | 20A-41 | 164 | 70 | 70 | 17 | 2 | 2 | 74% | 72 | 66% | 66% | 66% | 41 | 7 | 0 | 0 | 48 | +/-5 | 4.92 | 2.09 | |
| Custer E /Penn C | 21A-41 | 279 | 100 | 101 | 12 | 2 | 1 | 74% | 102 | 65% | 65% | 65% | 58 | 8 | 0 | 0 | 67 | +/-6 | 5.00 | 2.51 | |
| Dewey | 24A-41 | 54 | 50 | 50 | 1 | 2 | 2 | 63% | 52 | 67% | 67% | 67% | 25 | 3 | 3 | 3 | 35 | +/-5 | 4.72 | 2.00 | |
| F River/Custer SW | 27A-41 | 1,450 | 550 | 551 | 128 | 11 | 11 | 77% | 562 | 60% | 60% | 60% | 271 | 48 | 12 | 5 | 336 | +/-27 | 4.74 | 2.54 | |
| Haakon | 31A-41 | 178 | 100 | 100 | 14 | 2 | 2 | 71% | 102 | 54% | 54% | 54% | 40 | 16 | 0 | 0 | 55 | +/-6 | 4.75 | 2.38 | |
| Harding W | 35A-48 | 1,425 | 300 | 303 | 293 | 12 | 10 | 82% | 626 | 56% | 73% | 71% | 40% | 214 | 113 | 9 | 12 | 348 | +/-39 | 4.92 | 2.01 |
| | 35A-49 | 56 | 300 | 299 | 57 | 12 | 14 | 78% | 626 | 53% | 64% | 64% | 43% | 0 | 271 | 21 | 42 | 334 | +/-44 | 5.05 | 2.24 |
| Harding E | 35B-41 | 863 | 300 | 299 | 61 | 6 | 6 | 74% | 305 | 77% | 76% | 77% | 198 | 26 | 7 | 5 | 236 | +/-17 | 5.50 | 2.29 | |
| | 35B-43 | 9 | 200 | 201 | 8 | 4 | 6 | 73% | 207 | 54% | 54% | 54% | 0 | 98 | 7 | 7 | 111 | +/-16 | 5.38 | 2.00 | |
| Hughes | 36A-41 | 87 | 25 | 25 | 3 | 1 | 1 | 69% | 26 | 67% | 67% | 67% | 14 | 3 | 0 | 0 | 17 | +/-3 | 5.06 | 1.88 | |
| Hand/Hyde/Bufalo | 38A-41 | 53 | 10 | 10 | 2 | 1 | 1 | 91% | 11 | 60% | 60% | 60% | 7 | 0 | 0 | 0 | 7 | +/-0 | 5.13 | 3.40 | |
| Jackson | 39A-41 | 213 | 50 | 50 | 6 | 1 | 1 | 71% | 51 | 81% | 81% | 81% | 38 | 1 | 1 | 0 | 41 | +/-3 | 5.53 | 2.22 | |
| Jones | 41A-41 | 79 | 40 | 39 | 10 | 1 | 2 | 83% | 41 | 65% | 65% | 65% | 25 | 1 | 0 | 0 | 27 | +/-2 | 5.70 | 1.79 | |
| Meade N | 49A-41 | 860 | 400 | 406 | 77 | 8 | 7 | 74% | 413 | 61% | 61% | 61% | 218 | 32 | 2 | 0 | 252 | +/-22 | 4.67 | 1.98 | |
| | 49A-43 | 16 | 100 | 105 | 11 | 2 | 1 | 79% | 106 | 48% | 48% | 48% | 0 | 45 | 3 | 3 | 50 | +/-12 | 5.10 | 2.02 | |
| Meade S | 49B-41 | 483 | 300 | 303 | 42 | 24 | 21 | 74% | 324 | 64% | 64% | 64% | 177 | 31 | 0 | 0 | 208 | +/-21 | 5.56 | 2.17 | |
| | 49B-43 | 11 | 200 | 198 | 8 | 16 | 14 | 75% | 212 | 48% | 48% | 48% | 0 | 83 | 13 | 7 | 103 | +/-15 | 4.72 | 2.00 | |
| Mellette/Todd | 50A-41 | 78 | 30 | 31 | 6 | 1 | 1 | 78% | 32 | 68% | 68% | 68% | 19 | 3 | 0 | 0 | 22 | +/-3 | 5.65 | 2.00 | |
| Perkins N | 53A-41 | 401 | 150 | 149 | 58 | 3 | 4 | 76% | 153 | 80% | 79% | 80% | 113 | 10 | 0 | 0 | 123 | +/-6 | 5.57 | 1.82 | |
| Perkins S | 53B-41 | 689 | 250 | 247 | 57 | 5 | 5 | 64% | 252 | 79% | 78% | 79% | 168 | 24 | 5 | 2 | 199 | +/-15 | 5.22 | 1.86 | |
| | 53B-43 | 11 | 150 | 150 | 4 | 3 | 3 | 75% | 153 | 68% | 68% | 68% | 0 | 79 | 18 | 6 | 103 | +/-11 | 5.30 | 1.66 | |
| Stanley | 58A-41 | 118 | 40 | 40 | 1 | 1 | 1 | 71% | 41 | 66% | 66% | 66% | 27 | 0 | 0 | 0 | 27 | +/-4 | 5.15 | 2.57 | |
| Sully | 59A-41 | 106 | 30 | 30 | 1 | 1 | 1 | 61% | 31 | 74% | 74% | 74% | 21 | 0 | 0 | 2 | 23 | +/-4 | 6.00 | 2.56 | |
| Walworth/Potter | 63A-41 | 84 | 20 | 20 | 1 | 1 | 0 | 80% | 20 | 63% | 63% | 63% | 8 | 4 | 1 | 0 | 13 | +/-2 | 5.00 | 3.38 | |
| Ziebach | 64A-41 | 199 | 150 | 151 | 15 | 3 | 4 | 79% | 155 | 74% | 74% | 74% | 106 | 9 | 0 | 0 | 115 | +/-6 | 5.74 | 1.72 | |
| Landowner Own Land | ST1-41 | NA | Unitd | 215 | NA | Unitd | 2 | 60% | 217 | 43% | 43% | 43% | 72 | 18 | 3 | 0 | 93 | +/-12 | 5.23 | 1.84 | |
| | ST1-48 | NA | Unitd | 195 | NA | Unitd | 1 | 52% | 392 | 39% | 49% | 42% | 36% | 78 | 60 | 8 | 6 | 151 | +/-23 | 4.70 | 2.37 |
| Totals | | 9,992 | 4,715 | 5,139 | 1,044 | 141 | 140 | 73% | 6,101 | 60% | 64% | | 2,275 | 1,153 | 140 | 119 | 3,687 | +/-381 | 5.06 | 2.13 | |

* Number of 1st drawing applicants with that Unit/Type as 1st choice.

2020 Antelope LOL Harvest Distribution

Last Revised:
13-Apr-21

| Unit | Reported Harvest | | | | | Projected Harvest | | | | Total | |
|-----------------------|------------------|-----------|-----------|----------|------------|-------------------|-----------|-----------|----------|------------|-------|
| | Bucks | Does | Buck kids | Doe kids | Total | Bucks | Does | Buck kids | Doe kids | Projected | % |
| Pennington E | 3 | 2 | 0 | 0 | 5 | 8 | 5 | 0 | 0 | 13 | 5.2% |
| Bennett/Oglala Lakota | 1 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 3 | 1.1% |
| Butte NW | 4 | 1 | 1 | 0 | 6 | 10 | 2 | 2 | 0 | 15 | 6.0% |
| Butte/Lawrence | 5 | 6 | 2 | 1 | 14 | 13 | 15 | 4 | 2 | 33 | 13.6% |
| Corson | 1 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 3 | 1.1% |
| Custer E /Penn C | 1 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 3 | 1.1% |
| Dewey | 3 | 2 | 1 | 0 | 6 | 8 | 5 | 2 | 0 | 14 | 5.9% |
| F River/Custer SW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| Haakon | 2 | 3 | 0 | 0 | 5 | 5 | 7 | 0 | 0 | 13 | 5.1% |
| Harding W | 5 | 0 | 1 | 0 | 6 | 13 | 0 | 2 | 0 | 15 | 6.0% |
| Harding E | 3 | 2 | 0 | 0 | 5 | 8 | 5 | 0 | 0 | 13 | 5.2% |
| Hughes | 0 | 1 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 2 | 1.0% |
| Hand/Hyde/Buffalo | 2 | 0 | 0 | 0 | 2 | 5 | 0 | 0 | 0 | 5 | 2.1% |
| Jackson | 3 | 0 | 0 | 0 | 3 | 8 | 0 | 0 | 0 | 8 | 3.2% |
| Jones | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| Meade N | 7 | 2 | 0 | 2 | 11 | 18 | 5 | 0 | 4 | 27 | 11.0% |
| Meade S | 3 | 4 | 1 | 0 | 8 | 8 | 10 | 2 | 0 | 19 | 7.9% |
| Mellette/Todd | 1 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 3 | 1.1% |
| Perkins N | 7 | 4 | 0 | 0 | 11 | 18 | 10 | 0 | 0 | 28 | 11.4% |
| Perkins S | 3 | 2 | 0 | 0 | 5 | 8 | 5 | 0 | 0 | 13 | 5.2% |
| Stanley | 2 | 2 | 0 | 0 | 4 | 5 | 5 | 0 | 0 | 10 | 4.1% |
| Sully | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| Walworth/Potter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| Ziebach | 2 | 1 | 0 | 0 | 3 | 5 | 2 | 0 | 0 | 8 | 3.1% |
| Unknown | 25 | 10 | 0 | 0 | 35 | | | | | | |
| TOTALS | 83 | 42 | 6 | 3 | 134 | 149 | 79 | 11 | 6 | 245 | |

Any by county projected harvest values will differ from by unit projected harvest values due to incorrect sampling proportions within counties.

Use these figures for approximations only!

Firearm Antelope 1976-2020

