

# ARCHERY

**ARCHERY  
GENERAL STATISTICS  
2002**

	<b>Resident</b>	<b>NonResident</b>	<b>Combined</b>
<b>Licenses Sold</b>	<b>9,701</b>	<b>2,579</b>	<b>12,280</b>
<b>Sample Size</b>	<b>5,938</b>	<b>1,017</b>	<b>6,955</b>
<b>Responses</b>	<b>2,348</b>	<b>589</b>	<b>2,937</b>
<b>Percent Responded</b>	<b>24.2</b>	<b>22.84</b>	<b>23.92</b>
<b>Archery Hunted Only</b>	<b>389</b>	<b>384</b>	<b>773</b>
<b>percent Archery Hunted Only</b>	<b>16.57%</b>	<b>65.2%</b>	<b>26.32%</b>
<b>Did Not Hunt</b>	<b>29</b>	<b>10</b>	<b>39</b>
<b>percent did not hunt</b>	<b>1.2%</b>	<b>1.7%</b>	<b>1.33%</b>
<b>Rifle Hunted Only</b>	<b>112</b>	<b>13</b>	<b>125</b>
<b>percent rifle hunted only</b>	<b>4.77%</b>	<b>2.2%</b>	<b>4.26%</b>
<b>Hunted both Rifle &amp; Archery</b>	<b>1,804</b>	<b>179</b>	<b>1,983</b>
<b>percent hunted both</b>	<b>76.83%</b>	<b>30.39%</b>	<b>67.52%</b>

Archery data reported here is defined as:  
**raw** (actual responses given)

**ARCHERY  
SUMMARY STATISTICS  
by  
SPECIES**

<b>Pronghorn</b>					
	<b>HUNTERS</b>	<b>SUCCESS</b>	<b>HARVEST</b>	<b>HUNT DAYS</b>	<b>DAYS PER HARVEST</b>
<b>Resident</b>	<b>507</b>	<b>37.67%</b>	<b>191</b>	<b>2,398</b>	<b>12.55</b>
extrapolated	2,096		790	9,915	
<b>NonResident</b>	<b>204</b>	<b>80.9%</b>	<b>165</b>	<b>775</b>	<b>4.7</b>
extrapolated	893		722	3,393	
<b>Total</b>	<b>711</b>		<b>356</b>	<b>2,475</b>	<b>6.95</b>
extrapolated	2,989		1,512	13,308	

<b>Mule Deer</b>					
	<b>HUNTERS</b>	<b>SUCCESS</b>	<b>HARVEST</b>	<b>HUNT DAYS</b>	<b>DAYS PER HARVEST</b>
<b>Resident</b>	<b>1,278</b>	<b>13.77%</b>	<b>176</b>	<b>9590</b>	<b>54.49</b>
extrapolated	5,282		727	39,614	
<b>NonResident</b>	<b>189</b>	<b>34.92%</b>	<b>66</b>	<b>1,138</b>	<b>17.24</b>
extrapolated	827		289	4,982	
<b>Total</b>	<b>1,467</b>	<b>16.96%</b>	<b>242</b>	<b>10,728</b>	<b>44.33</b>
extrapolated	6,109		1,016	44,596	

<b>White-tail Deer</b>					
	<b>HUNTERS</b>	<b>SUCCESS</b>	<b>HARVEST</b>	<b>HUNT DAYS</b>	<b>DAYS PER HARVEST</b>
<b>Resident</b>	<b>290</b>	<b>21.72%</b>	<b>63</b>	<b>2,173</b>	<b>34.49</b>
extrapolated	1,199		260	8,967	
<b>NonResident</b>	<b>56</b>	<b>50.00%</b>	<b>28</b>	<b>366</b>	<b>13.07</b>
extrapolated	245		123	1,608	
<b>Total</b>	<b>346</b>	<b>26.3%</b>	<b>91</b>	<b>2,539</b>	<b>27.9</b>
extrapolated	1,444		383	10,575	

<b>Elk</b>					
	<b>HUNTERS</b>	<b>SUCCESS</b>	<b>HARVEST</b>	<b>HUNT DAYS</b>	<b>DAYS PER HARVEST</b>
<b>Resident</b>	<b>1,756</b>	<b>13.84%</b>	<b>243</b>	<b>15,082</b>	<b>62.07</b>
extrapolated	7,258		1,005	62,380	
<b>NonResident</b>	<b>164</b>	<b>21.95%</b>	<b>36</b>	<b>1,329</b>	<b>36.92</b>
extrapolated	718		158	5,833	
<b>Total</b>	<b>1,920</b>		<b>279</b>	<b>16,411</b>	
extrapolated	7,976		1,163	68,213	


<b>Moose</b>					
	<b>HUNTERS</b>	<b>SUCCESS</b>	<b>HARVEST</b>	<b>HUNT DAYS</b>	<b>DAYS PER HARVEST</b>
<b>Resident</b>	<b>101</b>	<b>28.71%</b>	<b>29</b>	<b>819</b>	<b>28.24</b>
Moose.mbd actual	153	20.92%	32	1,09	31.53
<b>NonResident</b>	<b>20</b>	<b>30.00%</b>	<b>6</b>	<b>132</b>	<b>22.00</b>
Moose.mbd actual	39	41.03%	16	215	13.44
<b>Total</b>	<b>121</b>	<b>28.93%</b>	<b>35</b>	<b>951</b>	<b>27.17</b>
Moose.mbd actual	192	25.00%	48	1,24	25.5

<b>Big Horn Sheep</b>					
	<b>HUNTERS</b>	<b>SUCCESS</b>	<b>HARVEST</b>	<b>HUNT DAYS</b>	<b>DAYS PER HARVEST</b>
<b>Resident</b>	<b>6</b>	<b>16.67%</b>	<b>1</b>	<b>56</b>	<b>56.00</b>
sheep.mdb actual	12	8.33%	1	80	80.00
<b>NonResident</b>	<b>3</b>	<b>33.33%</b>	<b>1</b>	<b>19</b>	<b>19.00</b>
sheep.mdb actual	4	25.00%	1	26	26.00
<b>Total</b>	<b>9</b>	<b>22.22%</b>	<b>2</b>	<b>75</b>	<b>37.50</b>
sheep.mdb actual	16	12.5%	2	106	53.00

<b>Black Bear</b>					
	<b>HUNTERS</b>	<b>SUCCESS</b>	<b>HARVEST</b>	<b>HUNT DAYS</b>	<b>DAYS PER HARVEST</b>
<b>Resident</b>	<b>148</b>	<b>14.86%</b>	<b>22</b>	<b>1,179</b>	<b>53.59</b>
<b>NonResident</b>	<b>7</b>	<b>14.29%</b>	<b>1</b>	<b>46</b>	<b>46.00</b>
<b>Total</b>					

**Percent of Archers  
by  
Number of Big Game Species Hunted**

# Species Hunted	Resident	NonResident	Total
1	39.78%	87.81%	49.59%
2	40.64%	12.01%	34.80%
3	15.63%	<1%	12.55%
4	3.35%		2.67%
5	<1%		<1%
6	<1%		<1%

**Summary of Archery Harvest**

\*Extrapolated

Species	Resident	NonResident	Total
Antelope *	790	165	356
Mule Deer *	727	242	1,16
White-tail Deer *	260	123	383
Elk *	1,005	158	1,63
Moose	32	16	489
Big Horn Sheep			
Black Bear			
<b>Total</b>			

**Percent of Archers  
by  
Bow Type**

	Long Bow	Compound	Recurved	Crossbow
Resident	4.07%	72.68%	7.52%	17.08%
NonResident	2.47%	83.04%	9.01%	6.9%
<b>Total</b>	<b>3.75%</b>	<b>74.79%</b>	<b>7.83%</b>	<b>15.00%</b>

\*greater than 100% because of multiple bows

**Percent of Archer  
by  
Number of Bows**

	1 Bow	2 Bows	3 Bows
Resident	98.96%	1.04%	*
NonResident	98.94%	1.06%	*
<b>Total</b>	<b>98.95%</b>	<b>1.05%</b>	<b>*</b>