

A Comparison of Hunter Movement Activities and Opinions  
During Two Pennsylvania Hunting Seasons

APPENDIX F -- SUPPLEMENT

BIVARIATE ANALYSES

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**Table 1: How many years have you been hunting deer?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	3	.5	.5	.5
2	9	1.4	1.4	1.9
3	4	.6	.6	2.5
4	8	1.3	1.3	3.8
5	4	.6	.6	4.5
6	6	.9	1.0	5.4
7	3	.5	.5	5.9
8	7	1.1	1.1	7.0
9	3	.5	.5	7.5
10	9	1.4	1.4	8.9
11	5	.8	.8	9.7
12	10	1.6	1.6	11.3
13	7	1.1	1.1	12.4
14	5	.8	.8	13.2
15	10	1.6	1.6	14.8
16	9	1.4	1.4	16.2
17	6	.9	1.0	17.2
18	8	1.3	1.3	18.4
19	10	1.6	1.6	20.0
20	21	3.3	3.3	23.4
21	10	1.6	1.6	25.0
22	14	2.2	2.2	27.2
23	5	.8	.8	28.0
24	14	2.2	2.2	30.2
25	21	3.3	3.3	33.5
26	16	2.5	2.5	36.1
27	12	1.9	1.9	38.0
28	21	3.3	3.3	41.3
29	14	2.2	2.2	43.6
30	42	6.6	6.7	50.2
31	5	.8	.8	51.0
32	18	2.8	2.9	53.9
33	11	1.7	1.7	55.6
34	9	1.4	1.4	57.1
35	29	4.6	4.6	61.7
36	15	2.4	2.4	64.1
37	10	1.6	1.6	65.7
38	9	1.4	1.4	67.1
39	10	1.6	1.6	68.7
40	33	5.2	5.2	73.9
41	8	1.3	1.3	75.2
42	15	2.4	2.4	77.6
43	9	1.4	1.4	79.0

44	6	.9	1.0	80.0
45	16	2.5	2.5	82.5
46	9	1.4	1.4	83.9
47	8	1.3	1.3	85.2
48	5	.8	.8	86.0
49	8	1.3	1.3	87.3
50	22	3.5	3.5	90.8
51	1	.2	.2	90.9
52	11	1.7	1.7	92.7
53	3	.5	.5	93.2
54	4	.6	.6	93.8
55	8	1.3	1.3	95.1
56	4	.6	.6	95.7
57	4	.6	.6	96.3
58	2	.3	.3	96.7
59	5	.8	.8	97.5
60	6	.9	1.0	98.4
62	2	.3	.3	98.7
63	4	.6	.6	99.4
64	3	.5	.5	99.8
65	1	.2	.2	100.0
Total	629	99.5	100.0	
Missing System	3	.5		
Total	632	100.0		

**Table 2: How many years have you hunted deer in Pennsylvania?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	4	.6	.6	.6
2	10	1.6	1.6	2.2
3	4	.6	.6	2.9
4	9	1.4	1.4	4.3
5	5	.8	.8	5.1
6	6	.9	1.0	6.0
7	5	.8	.8	6.8
8	7	1.1	1.1	7.9
9	4	.6	.6	8.6
10	11	1.7	1.7	10.3
11	6	.9	1.0	11.3
12	11	1.7	1.7	13.0
13	6	.9	1.0	14.0
14	5	.8	.8	14.8
15	13	2.1	2.1	16.9
16	9	1.4	1.4	18.3
17	6	.9	1.0	19.2
18	10	1.6	1.6	20.8
19	9	1.4	1.4	22.3
20	22	3.5	3.5	25.8
21	9	1.4	1.4	27.2
22	14	2.2	2.2	29.4
23	6	.9	1.0	30.4
24	17	2.7	2.7	33.1
25	19	3.0	3.0	36.1
26	16	2.5	2.5	38.6
27	12	1.9	1.9	40.5
28	20	3.2	3.2	43.7
29	14	2.2	2.2	45.9
30	39	6.2	6.2	52.1
31	5	.8	.8	52.9
32	19	3.0	3.0	56.0
33	9	1.4	1.4	57.4
34	9	1.4	1.4	58.8
35	28	4.4	4.5	63.3
36	15	2.4	2.4	65.7
37	10	1.6	1.6	67.2
38	10	1.6	1.6	68.8
39	10	1.6	1.6	70.4
40	33	5.2	5.2	75.7

41	7	1.1	1.1	76.8
42	13	2.1	2.1	78.9
43	7	1.1	1.1	80.0
44	5	.8	.8	80.8
45	16	2.5	2.5	83.3
46	9	1.4	1.4	84.7
47	8	1.3	1.3	86.0
48	6	.9	1.0	87.0
49	7	1.1	1.1	88.1
50	21	3.3	3.3	91.4
51	1	.2	.2	91.6
52	10	1.6	1.6	93.2
53	4	.6	.6	93.8
54	4	.6	.6	94.4
55	8	1.3	1.3	95.7
56	4	.6	.6	96.3
57	4	.6	.6	97.0
58	2	.3	.3	97.3
59	6	.9	1.0	98.3
60	3	.5	.5	98.7
61	1	.2	.2	98.9
62	1	.2	.2	99.0
63	3	.5	.5	99.5
64	2	.3	.3	99.8
65	1	.2	.2	100.0
Total	629	99.5	100.0	
Missing System	3	.5		
Total	632	100.0		

**Table 3: How many years have you hunted deer in the Sproul State Forest?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	1	.2	.2	.2
1	24	3.8	3.8	4.0
2	32	5.1	5.1	9.1
3	20	3.2	3.2	12.3
4	16	2.5	2.6	14.8
5	22	3.5	3.5	18.3
6	15	2.4	2.4	20.7
7	9	1.4	1.4	22.2
8	9	1.4	1.4	23.6
9	6	.9	1.0	24.6
10	20	3.2	3.2	27.8
11	4	.6	.6	28.4
12	17	2.7	2.7	31.1
13	5	.8	.8	31.9
14	8	1.3	1.3	33.2
15	28	4.4	4.5	37.6
16	6	.9	1.0	38.6
17	1	.2	.2	38.8
18	12	1.9	1.9	40.7
19	8	1.3	1.3	41.9
20	31	4.9	4.9	46.9
21	9	1.4	1.4	48.3
22	18	2.8	2.9	51.2
23	5	.8	.8	52.0
24	12	1.9	1.9	53.9
25	34	5.4	5.4	59.3
26	15	2.4	2.4	61.7
27	14	2.2	2.2	64.0
28	12	1.9	1.9	65.9
29	12	1.9	1.9	67.8
30	34	5.4	5.4	73.2
31	5	.8	.8	74.0
32	7	1.1	1.1	75.1
33	9	1.4	1.4	76.6
34	11	1.7	1.8	78.3
35	20	3.2	3.2	81.5
36	8	1.3	1.3	82.8
37	5	.8	.8	83.6
38	5	.8	.8	84.4
39	4	.6	.6	85.0
40	18	2.8	2.9	87.9
41	4	.6	.6	88.5
42	6	.9	1.0	89.5

43	1	.2	.2	89.6
44	4	.6	.6	90.3
45	8	1.3	1.3	91.5
46	1	.2	.2	91.7
47	2	.3	.3	92.0
48	5	.8	.8	92.8
49	6	.9	1.0	93.8
50	10	1.6	1.6	95.4
51	3	.5	.5	95.9
52	4	.6	.6	96.5
53	2	.3	.3	96.8
54	2	.3	.3	97.1
55	2	.3	.3	97.4
56	1	.2	.2	97.6
57	1	.2	.2	97.8
58	1	.2	.2	97.9
59	5	.8	.8	98.7
60	3	.5	.5	99.2
61	1	.2	.2	99.4
63	2	.3	.3	99.7
64	1	.2	.2	99.8
65	1	.2	.2	100.0
Total	627	99.2	100.0	
Missing System	5	.8		
Total	632	100.0		

**Table 4: How many years have you hunted antlerless deer in the Sproul?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	244	38.6	39.4	39.4
1	53	8.4	8.6	48.0
2	48	7.6	7.8	55.7
3	24	3.8	3.9	59.6
4	10	1.6	1.6	61.2
5	39	6.2	6.3	67.5
6	17	2.7	2.7	70.3
7	2	.3	.3	70.6
8	3	.5	.5	71.1
9	2	.3	.3	71.4
10	33	5.2	5.3	76.7
11	2	.3	.3	77.1
12	7	1.1	1.1	78.2
13	2	.3	.3	78.5
14	2	.3	.3	78.8
15	22	3.5	3.6	82.4
16	1	.2	.2	82.6
18	5	.8	.8	83.4
19	5	.8	.8	84.2
20	23	3.6	3.7	87.9
21	4	.6	.6	88.5
22	7	1.1	1.1	89.7
23	2	.3	.3	90.0
24	2	.3	.3	90.3
25	13	2.1	2.1	92.4
26	4	.6	.6	93.1
27	5	.8	.8	93.9
28	3	.5	.5	94.3
29	2	.3	.3	94.7
30	14	2.2	2.3	96.9
31	1	.2	.2	97.1
32	2	.3	.3	97.4
34	2	.3	.3	97.7
35	1	.2	.2	97.9
36	1	.2	.2	98.1
37	2	.3	.3	98.4
40	1	.2	.2	98.5
41	1	.2	.2	98.7
45	2	.3	.3	99.0
46	1	.2	.2	99.2
47	1	.2	.2	99.4
48	1	.2	.2	99.5
49	1	.2	.2	99.7



	52	1	.2	.2	99.8
	59	1	.2	.2	100.0
	Total	619	97.9	100.0	
Missing	System	13	2.1		
Total		632	100.0		

**Table 5: Compared to other years, how much time did you spend hunting deer on the Sproul in the 2001 season?**

		Frequency	Percent	Valid Percent	Cumulative Percent
	1 more time	138	21.8	22.3	22.3
	2 about the same	347	54.9	56.1	78.4
	3 less time	134	21.2	21.6	100.0
	Total	619	97.9	100.0	
Missing	System	13	2.1		
Total		632	100.0		

**Table 6: In addition to the general hunting license, which other licenses or stamps do you have for the 2001 season?**

<b>6A Archery license</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1	220	34.8	35.1	35.1
	2	407	64.4	64.9	100.0
	Total	627	99.2	100.0	
Missing	System	5	.8		
Total		632	100.0		

<b>6B Flintlock/muzzleloader</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1	190	30.1	30.3	30.3
	2	437	69.1	69.7	100.0
	Total	627	99.2	100.0	
Missing	System	5	.8		
Total		632	100.0		

<b>6C Combination license</b>		Frequency	Percent	Valid Percent	Cumulative Percent
0		1	.2	.2	.2
1		39	6.2	6.2	6.4
2		587	92.9	93.6	100.0
Total		627	99.2	100.0	
Missing	System	5	.8		
Total		632	100.0		

<b>6D Antlerless license</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1		365	57.8	58.2	58.2
2		262	41.5	41.8	100.0
Total		627	99.2	100.0	
Missing	System	5	.8		
Total		632	100.0		

**Table 7: What kind of hunter do you consider yourself to primarily be?**

		Frequency	Percent	Valid Percent	Cumulative Percent
1	archery hunter	88	13.9	14.1	14.1
2	firearm hunter	522	82.6	83.7	97.8
3	flintlock/muzzleloader hunter	14	2.2	2.2	100.0
Total		624	98.7	100.0	
Missing	System	8	1.3		
Total		632	100.0		

**Table 8: Did you kill an antlered deer killed in 2001?**

		Frequency	Percent	Valid Percent	Cumulative Percent
1	no	466	73.7	74.4	74.4
2	yes	160	25.3	25.6	100.0
Total		626	99.1	100.0	
Missing	System	6	.9		
Total		632	100.0		

**Table 9: In what season did you kill this antlered deer (2001)?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 early archery	11	1.7	6.8	6.8
3 firearm	145	22.9	89.5	96.3
4 late archery	4	.6	2.5	98.8
5 late flintlock/muzzleloader	2	.3	1.2	100.0
Total	162	25.6	100.0	
Missing System	470	74.4		
Total	632	100.0		

**Table 10: Did you kill an antlered deer in 2000?**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 no	436	69.0	70.3	70.3
2 yes	184	29.1	29.7	100.0
Total	620	98.1	100.0	
Missing System	12	1.9		
Total	632	100.0		

**Table 11: In what season did you kill this antlered deer (2000)?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 early archery	21	3.3	11.4	11.4
2 firearm	159	25.2	86.4	97.8
3 flintlock/muzzleloader	2	.3	1.1	98.9
4 late archery	2	.3	1.1	100.0
Total	184	29.1	100.0	
Missing System	448	70.9		
Total	632	100.0		

**Table 12: Did you kill an antlered deer in 1999?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 no	419	66.3	67.7	67.7
2 yes	200	31.6	32.3	100.0
Total	619	97.9	100.0	
Missing System	13	2.1		
Total	632	100.0		

**Table 13: In what season did you kill this antlered deer (1999)?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 early archery	20	3.2	10.0	10.0
2 firearm	178	28.2	88.6	98.5
3 flintlock/muzzleloader	1	.2	.5	99.0
4 late archery	2	.3	1.0	100.0
Total	201	31.8	100.0	
Missing System	431	68.2		
Total	632	100.0		

**Table 14: Did you kill an antlerless deer in 2001?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 no	463	73.3	74.8	74.8
2 yes	156	24.7	25.2	100.0
Total	619	97.9	100.0	
Missing System	13	2.1		
Total	632	100.0		

**Table 15: In what season did you kill this antlerless (2001)?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 early archery	15	2.4	9.5	9.5
2 firearm	114	18.0	72.2	81.6
3 October firearm season	4	.6	2.5	84.2
4 early flintlock/muzzleloader	2	.3	1.3	85.4
5 late flintlock/muzzleloader	20	3.2	12.7	98.1
6 late archery	3	.5	1.9	100.0
Total	158	25.0	100.0	
Missing System	474	75.0		
Total	632	100.0		

**Table 16: Did you kill an antlerless deer in 2000?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 no	442	69.9	71.6	71.6
2 yes	175	27.7	28.4	100.0
Total	617	97.6	100.0	
Missing System	15	2.4		
Total	632	100.0		

**Table 17: In what season did you kill this antlerless deer (2000)?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 early archery	19	3.0	10.7	10.7
2 firearm	124	19.6	70.1	80.8
3 flintlock/muzzleloader	32	5.1	18.1	98.9
4 late archery	2	.3	1.1	100.0
Total	177	28.0	100.0	
Missing System	455	72.0		
Total	632	100.0		

**Table 18: Did you kill an antlerless deer in 1999?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 no	438	69.3	71.6	71.6
2 yes	174	27.5	28.4	100.0
Total	612	96.8	100.0	
Missing System	20	3.2		
Total	632	100.0		

**Table 19: In what season did you kill this antlerless (1999)?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 early archery	19	3.0	11.0	11.0
2 firearm	126	19.9	72.8	83.8
3 flintlock/muzzleloader	26	4.1	15.0	98.8
4 late archery	2	.3	1.2	100.0
Total	173	27.4	100.0	
Missing System	459	72.6		
Total	632	100.0		

**Table 20: What is the furthest you are willing to travel from your home to hunt antlered deer in a concurrent season?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	2	.3	.3	.3
1	1	.2	.2	.5
3	1	.2	.2	.7
5	1	.2	.2	.8
10	2	.3	.3	1.2
11	2	.3	.3	1.5
12	1	.2	.2	1.7
13	1	.2	.2	1.9
14	1	.2	.2	2.0
15	4	.6	.7	2.7
16	1	.2	.2	2.9
17	1	.2	.2	3.0
20	19	3.0	3.2	6.2
25	14	2.2	2.4	8.6
28	1	.2	.2	8.8
28	1	.2	.2	8.9
30	22	3.5	3.7	12.6
35	2	.3	.3	13.0
37	1	.2	.2	13.1
38	1	.2	.2	13.3
40	16	2.5	2.7	16.0
43	1	.2	.2	16.2
44	1	.2	.2	16.3
45	1	.2	.2	16.5
50	74	11.7	12.5	29.0
60	16	2.5	2.7	31.6
65	1	.2	.2	31.8
70	7	1.1	1.2	33.0
75	10	1.6	1.7	34.7
80	6	.9	1.0	35.7
84	1	.2	.2	35.9
85	1	.2	.2	36.0
86	1	.2	.2	36.2
90	4	.6	.7	36.9
100	66	10.4	11.1	48.0
105	1	.2	.2	48.1
110	1	.2	.2	48.3
111	1	.2	.2	48.5
116	2	.3	.3	48.8
120	6	.9	1.0	49.8
125	6	.9	1.0	50.8
130	7	1.1	1.2	52.0

140	2	.3	.3	52.4
145	2	.3	.3	52.7
150	71	11.2	12.0	64.6
160	11	1.7	1.9	66.5
161	1	.2	.2	66.7
165	1	.2	.2	66.8
170	3	.5	.5	67.3
175	9	1.4	1.5	68.9
180	13	2.1	2.2	71.0
186	1	.2	.2	71.2
200	76	12.0	12.8	84.0
210	1	.2	.2	84.2
220	3	.5	.5	84.7
225	4	.6	.7	85.4
230	1	.2	.2	85.5
235	1	.2	.2	85.7
240	1	.2	.2	85.9
250	32	5.1	5.4	91.2
300	21	3.3	3.5	94.8
325	1	.2	.2	94.9
350	5	.8	.8	95.8
400	2	.3	.3	96.1
450	1	.2	.2	96.3
465	1	.2	.2	96.5
500	8	1.3	1.3	97.8
600	2	.3	.3	98.1
700	1	.2	.2	98.3
756	1	.2	.2	98.5
760	1	.2	.2	98.7
1000	1	.2	.2	98.8
2000	3	.5	.5	99.3
2300	1	.2	.2	99.5
3000	2	.3	.3	99.8
5000	1	.2	.2	100.0
Total	594	94.0	100.0	
Missing System	38	6.0		
Total	632	100.0		

**Table 21: What is the furthest you are willing to travel from your home to hunt antlerless deer in a concurrent season?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	92	14.6	15.8	15.8
1	4	.6	.7	16.5
2	4	.6	.7	17.2
3	3	.5	.5	17.7
4	1	.2	.2	17.9
5	11	1.7	1.9	19.8
10	18	2.8	3.1	22.9
11	2	.3	.3	23.2
12	2	.3	.3	23.5
15	9	1.4	1.5	25.1
17	1	.2	.2	25.3
20	36	5.7	6.2	31.4
25	18	2.8	3.1	34.5
28	1	.2	.2	34.7
30	35	5.5	6.0	40.7
35	2	.3	.3	41.1
38	1	.2	.2	41.2
40	19	3.0	3.3	44.5
44	1	.2	.2	44.7
45	1	.2	.2	44.8
50	85	13.4	14.6	59.5
60	9	1.4	1.5	61.0
70	5	.8	.9	61.9
75	8	1.3	1.4	63.2
80	6	.9	1.0	64.3
85	1	.2	.2	64.4
86	1	.2	.2	64.6
100	46	7.3	7.9	72.5
116	2	.3	.3	72.9
120	4	.6	.7	73.5
125	3	.5	.5	74.1
130	4	.6	.7	74.7
140	2	.3	.3	75.1
145	1	.2	.2	75.3
149	1	.2	.2	75.4
150	32	5.1	5.5	80.9
160	7	1.1	1.2	82.1
165	1	.2	.2	82.3
170	2	.3	.3	82.6
175	3	.5	.5	83.2
180	8	1.3	1.4	84.5
186	1	.2	.2	84.7



200	46	7.3	7.9	92.6
210	1	.2	.2	92.8
225	2	.3	.3	93.1
230	1	.2	.2	93.3
250	15	2.4	2.6	95.9
280	1	.2	.2	96.0
300	12	1.9	2.1	98.1
350	3	.5	.5	98.6
400	1	.2	.2	98.8
450	1	.2	.2	99.0
465	1	.2	.2	99.1
500	3	.5	.5	99.7
700	1	.2	.2	99.8
5000	1	.2	.2	100.0
Total	582	92.1	100.0	
Missing System	50	7.9		
Total	632	100.0		

**Table 22: How many days did you spend afield in each of the following 2001 hunting seasons?**

<b>22A Days afield early archery</b>	<b>Frequency</b>	<b>Percent</b>	<b>Valid Percent</b>	<b>Cumulative Percent</b>
0	413	65.3	66.6	66.6
1	9	1.4	1.5	68.1
2	9	1.4	1.5	69.5
3	19	3.0	3.1	72.6
4	11	1.7	1.8	74.4
5	23	3.6	3.7	78.1
6	10	1.6	1.6	79.7
7	6	.9	1.0	80.6
8	10	1.6	1.6	82.3
9	4	.6	.6	82.9
10	36	5.7	5.8	88.7
11	6	.9	1.0	89.7
12	12	1.9	1.9	91.6
13	1	.2	.2	91.8
14	11	1.7	1.8	93.5
15	13	2.1	2.1	95.6
16	1	.2	.2	95.8
17	1	.2	.2	96.0
18	2	.3	.3	96.3
20	6	.9	1.0	97.3
21	1	.2	.2	97.4
22	2	.3	.3	97.7
23	1	.2	.2	97.9
24	1	.2	.2	98.1

	25	5	.8	.8	98.9
	26	1	.2	.2	99.0
	28	1	.2	.2	99.2
	30	4	.6	.6	99.8
	32	1	.2	.2	100.0
	Total	620	98.1	100.0	
Missing	System	12	1.9		
Total		632	100.0		

<b>22B Days afield early flintlock</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	0	523	82.8	84.2	84.2
	1	28	4.4	4.5	88.7
	2	28	4.4	4.5	93.2
	3	22	3.5	3.5	96.8
	4	9	1.4	1.4	98.2
	5	5	.8	.8	99.0
	6	4	.6	.6	99.7
	10	2	.3	.3	100.0
	Total	621	98.3	100.0	
Missing	System	11	1.7		
Total		632	100.0		

<b>22C Days afield October antlerless</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	0	560	88.6	90.2	90.2
	1	20	3.2	3.2	93.4
	2	25	4.0	4.0	97.4
	3	12	1.9	1.9	99.4
	4	1	.2	.2	99.5
	5	2	.3	.3	99.8
	8	1	.2	.2	100.0
	Total	621	98.3	100.0	
Missing	System	11	1.7		
Total		632	100.0		

<b>22 Days afield firearm</b>	Frequency	Percent	Valid Percent	Cumulative Percent
0	15	2.4	2.4	2.4
1	19	3.0	3.1	5.5
2	40	6.3	6.5	12.0
3	85	13.4	13.8	25.7
4	77	12.2	12.5	38.2
5	105	16.6	17.0	55.2
6	70	11.1	11.3	66.5
7	46	7.3	7.4	73.9
8	1	.2	.2	74.1
8	37	5.9	6.0	80.1
9	15	2.4	2.4	82.5
10	55	8.7	8.9	91.4
11	7	1.1	1.1	92.6
12	37	5.9	6.0	98.5
13	2	.3	.3	98.9
14	3	.5	.5	99.4
18	1	.2	.2	99.5
20	1	.2	.2	99.7
25	1	.2	.2	99.8
30	1	.2	.2	100.0
Total	618	97.8	100.0	
Missing System	14	2.2		
Total	632	100.0		

<b>22E Days afield late flintlock/muzzleloader</b>	Frequency	Percent	Valid Percent	Cumulative Percent
0	454	71.8	73.5	73.5
1	14	2.2	2.3	75.7
2	22	3.5	3.6	79.3
3	31	4.9	5.0	84.3
4	22	3.5	3.6	87.9
5	29	4.6	4.7	92.6
6	16	2.5	2.6	95.1
7	6	.9	1.0	96.1
8	4	.6	.6	96.8
9	4	.6	.6	97.4
10	7	1.1	1.1	98.5
11	1	.2	.2	98.7
12	3	.5	.5	99.2
13	1	.2	.2	99.4
15	1	.2	.2	99.5
16	2	.3	.3	99.8

	21	1	.2	.2	100.0
	Total	618	97.8	100.0	
Missing	System	14	2.2		
Total		632	100.0		

22F Days afield late archery		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	569	90.0	92.1	92.1
	1	12	1.9	1.9	94.0
	2	13	2.1	2.1	96.1
	3	7	1.1	1.1	97.2
	4	2	.3	.3	97.6
	5	5	.8	.8	98.4
	6	1	.2	.2	98.5
	7	2	.3	.3	98.9
	8	1	.2	.2	99.0
	10	4	.6	.6	99.7
	12	1	.2	.2	99.8
	13	1	.2	.2	100.0
	Total	618	97.8	100.0	
Missing	System	14	2.2		
Total		632	100.0		

**Table 23: How many days, in total, did you spend visiting your hunting areas, in the 2001 hunting season, when you were not hunting deer?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	32	5.1	5.3	5.3
1	68	10.8	11.3	16.6
2	64	10.1	10.6	27.2
3	1	.2	.2	27.4
3	54	8.5	9.0	36.3
4	1	.2	.2	36.5
4	55	8.7	9.1	45.6
5	46	7.3	7.6	53.2
6	32	5.1	5.3	58.5
7	20	3.2	3.3	61.9
8	20	3.2	3.3	65.2
9	6	.9	1.0	66.2
10	1	.2	.2	66.3
10	48	7.6	8.0	74.3
12	14	2.2	2.3	76.6
14	9	1.4	1.5	78.1
15	18	2.8	3.0	81.1

16	2	.3	.3	81.4
17	1	.2	.2	81.6
18	2	.3	.3	81.9
20	34	5.4	5.6	87.6
23	2	.3	.3	87.9
24	2	.3	.3	88.2
25	16	2.5	2.7	90.9
26	1	.2	.2	91.0
28	1	.2	.2	91.2
30	25	4.0	4.1	95.4
33	1	.2	.2	95.5
35	1	.2	.2	95.7
36	1	.2	.2	95.9
37	1	.2	.2	96.0
40	7	1.1	1.2	97.2
45	3	.5	.5	97.7
50	5	.8	.8	98.5
60	4	.6	.7	99.2
82	1	.2	.2	99.3
86	1	.2	.2	99.5
90	1	.2	.2	99.7
100	1	.2	.2	99.8
200	1	.2	.2	100.0
Total	603	95.4	100.0	
Missing System	29	4.6		
Total	632	100.0		

**Table 24: For each of the following 2001 hunting seasons, where did you primarily hunt?**

<b>24A Archery</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 Bureau of Forestry	70	11.1	34.5	34.5
2 PA Game Commission	40	6.3	19.7	54.2
4 Other Public	16	2.5	7.9	62.1
5 Hunting Club Lands	4	.6	2.0	64.0
6 Posted Lands	37	5.9	18.2	82.3
7 Not posted lands	36	5.7	17.7	100.0
Total	203	32.1	100.0	
Missing System	429	67.9		
Total	632	100.0		

<b>24B Early Flintlock</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Bureau of Forestry	32	5.1	34.8	34.8
2	PA Game Commission	18	2.8	19.6	54.3
3	Allegheny National Forest	1	.2	1.1	55.4
4	Other Public	8	1.3	8.7	64.1
5	Hunting Club Lands	3	.5	3.3	67.4
6	Posted Lands	9	1.4	9.8	77.2
7	Not posted lands	21	3.3	22.8	100.0
	Total	92	14.6	100.0	
Missing	System	540	85.4		
Total		632	100.0		

<b>24C October Antlerless Firearm</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Bureau of Forestry	21	3.3	26.9	26.9
2	PA Game Commission	20	3.2	25.6	52.6
3	Allegheny National Forest	3	.5	3.8	56.4
4	Other Public	9	1.4	11.5	67.9
5	Hunting Club Lands	2	.3	2.6	70.5
6	Posted Lands	6	.9	7.7	78.2
7	Not posted lands	17	2.7	21.8	100.0
	Total	78	12.3	100.0	
Missing	System	554	87.7		
Total		632	100.0		

<b>24D Firearm</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Bureau of Forestry	305	48.3	51.8	51.8
2	PA Game Commission	165	26.1	28.0	79.8
3	Allegheny National Forest	28	4.4	4.8	84.6
4	Other Public	46	7.3	7.8	92.4
5	Hunting Club Lands	13	2.1	2.2	94.6
6	Posted Lands	14	2.2	2.4	96.9
7	Not posted lands	18	2.8	3.1	100.0
	Total	589	93.2	100.0	
Missing	System	43	6.8		
Total		632	100.0		

<b>24E Late Flintlock</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Bureau of Forestry	49	7.8	30.6	30.6
2	PA Game Commission	34	5.4	21.3	51.9
3	Allegheny National Forest	2	.3	1.3	53.1
4	Other Public	12	1.9	7.5	60.6
5	Hunting Club Lands	7	1.1	4.4	65.0
6	Posted Lands	26	4.1	16.3	81.3
7	Not posted lands	30	4.7	18.8	100.0
	Total	160	25.3	100.0	
Missing	System	472	74.7		
Total		632	100.0		

<b>24D Late Archery</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Bureau of Forestry	13	2.1	26.0	26.0
2	PA Game Commission	8	1.3	16.0	42.0
3	Allegheny National Forest	1	.2	2.0	44.0
4	Other Public	4	.6	8.0	52.0
6	Posted Lands	12	1.9	24.0	76.0
7	Not posted lands	12	1.9	24.0	100.0
	Total	50	7.9	100.0	
Missing	System	582	92.1		
Total		632	100.0		

**Table 25: How far do you travel from your home to hunt deer in the Sproul?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	1	.2	.2	.2
4	1	.2	.2	.3
5	5	.8	.8	1.1
6	3	.5	.5	1.6
7	1	.2	.2	1.8
8	1	.2	.2	1.9
10	14	2.2	2.3	4.2
11	2	.3	.3	4.5
12	5	.8	.8	5.3
13	1	.2	.2	5.5
13	3	.5	.5	6.0
14	1	.2	.2	6.2
15	14	2.2	2.3	8.4
16	3	.5	.5	8.9

17	3	.5	.5	9.4
18	1	.2	.2	9.6
20	22	3.5	3.6	13.1
22	1	.2	.2	13.3
23	1	.2	.2	13.5
23	1	.2	.2	13.6
24	1	.2	.2	13.8
25	19	3.0	3.1	16.9
26	2	.3	.3	17.2
27	2	.3	.3	17.5
28	1	.2	.2	17.7
28	2	.3	.3	18.0
30	22	3.5	3.6	21.6
32	1	.2	.2	21.7
33	3	.5	.5	22.2
35	19	3.0	3.1	25.3
37	1	.2	.2	25.4
38	1	.2	.2	25.6
38	1	.2	.2	25.8
40	21	3.3	3.4	29.2
42	1	.2	.2	29.3
43	1	.2	.2	29.5
45	11	1.7	1.8	31.3
48	2	.3	.3	31.6
50	36	5.7	5.8	37.4
52	1	.2	.2	37.6
55	4	.6	.6	38.2
60	11	1.7	1.8	40.0
62	1	.2	.2	40.2
65	2	.3	.3	40.5
70	2	.3	.3	40.8
71	1	.2	.2	41.0
71	1	.2	.2	41.2
72	1	.2	.2	41.3
74	1	.2	.2	41.5
75	9	1.4	1.5	42.9
78	1	.2	.2	43.1
80	13	2.1	2.1	45.2
84	1	.2	.2	45.4
85	2	.3	.3	45.7
86	2	.3	.3	46.0
90	9	1.4	1.5	47.5
92	1	.2	.2	47.6
95	1	.2	.2	47.8
98	1	.2	.2	48.0
100	23	3.6	3.7	51.7
105	1	.2	.2	51.9



106	1	.2	.2	52.0
110	3	.5	.5	52.5
111	1	.2	.2	52.7
115	2	.3	.3	53.0
116	2	.3	.3	53.3
120	19	3.0	3.1	56.4
125	13	2.1	2.1	58.5
128	1	.2	.2	58.7
130	15	2.4	2.4	61.1
135	3	.5	.5	61.6
137	1	.2	.2	61.8
138	1	.2	.2	61.9
140	10	1.6	1.6	63.5
142	1	.2	.2	63.7
144	1	.2	.2	63.9
145	3	.5	.5	64.3
146	1	.2	.2	64.5
147	1	.2	.2	64.7
150	55	8.7	8.9	73.6
155	2	.3	.3	73.9
156	1	.2	.2	74.1
160	15	2.4	2.4	76.5
161	1	.2	.2	76.7
165	6	.9	1.0	77.6
168	1	.2	.2	77.8
170	8	1.3	1.3	79.1
173	1	.2	.2	79.3
175	11	1.7	1.8	81.0
176	1	.2	.2	81.2
179	1	.2	.2	81.4
180	18	2.8	2.9	84.3
181	1	.2	.2	84.4
186	1	.2	.2	84.6
187	1	.2	.2	84.8
190	1	.2	.2	84.9
195	1	.2	.2	85.1
200	34	5.4	5.5	90.6
210	3	.5	.5	91.1
215	1	.2	.2	91.2
220	3	.5	.5	91.7
225	5	.8	.8	92.5
230	2	.3	.3	92.9
235	2	.3	.3	93.2
240	1	.2	.2	93.4
250	19	3.0	3.1	96.4
268	1	.2	.2	96.6
300	6	.9	1.0	97.6

325	1	.2	.2	97.7
350	2	.3	.3	98.1
375	1	.2	.2	98.2
400	1	.2	.2	98.4
450	1	.2	.2	98.5
460	1	.2	.2	98.7
465	1	.2	.2	98.9
505	1	.2	.2	99.0
600	2	.3	.3	99.4
700	1	.2	.2	99.5
760	1	.2	.2	99.7
1500	1	.2	.2	99.8
3000	1	.2	.2	100.0
Total	617	97.6	100.0	
Missing System	15	2.4		
Total	632	100.0		

**Table 26: When hunting deer in the Sproul, do you normally stay away from home?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 no	101	16.0	16.2	16.2
2 yes	522	82.6	83.8	100.0
Total	623	98.6	100.0	
Missing System	9	1.4		
Total	632	100.0		

**Table 27: Do you own, belong to, or use a camp in the Sproul?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 own camp	116	18.4	18.7	18.7
2 belong to camp	268	42.4	43.2	61.9
3 use camp	91	14.4	14.7	76.6
4 none of the above	145	22.9	23.4	100.0
Total	620	98.1	100.0	
Missing System	12	1.9		
Total	632	100.0		

**Table 28: When hunting deer in the Sproul, how would you best describe the topography where you most often hunt?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 upper plateau flats	109	17.2	17.5	17.5
2 side hills	100	15.8	16.1	33.5
3 valley bottoms	17	2.7	2.7	36.3
4 mixed topography	397	62.8	63.7	100.0
Total	623	98.6	100.0	
Missing System	9	1.4		
Total	632	100.0		

**Table 29: Please rank the most frequently hunted habitat types.**

<b>29A Most frequently hunted habitat</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 Oak dominated area, open wooded	183	29.0	29.4	29.4
2 Maple and other hardwood dominated area, open wooded	25	4.0	4.0	33.4
3 Pine and hemlock dominated area, open wooded	24	3.8	3.9	37.3
4 Wooded area with dense stands of Mt. Laurel or rhododendron	281	44.5	45.2	82.5
5 Dense wooded area, limited visibility	48	7.6	7.7	90.2
6 Large areas with no undergrowth and patchy tree	7	1.1	1.1	91.3
7 Forest with mixed ages, open area	33	5.2	5.3	96.6
8 Mixed low vegetation, open area	21	3.3	3.4	100.0
Total	622	98.4	100.0	
Missing System	10	1.6		
Total	632	100.0		

<b>29B Second most frequently hunted habitat</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1 Oak dominated area, open wooded	87	13.8	14.0	14.0
	2 Maple and other hardwood dominated area, open wooded	62	9.8	10.0	24.0
	3 Pine and hemlock dominated area, open wooded	31	4.9	5.0	28.9
	4 Wooded area with dense stands of Mt. Laurel or rhododendron	168	26.6	27.0	55.9
	5 Dense wooded area, limited visibility	149	23.6	24.0	79.9
	6 Large areas with no undergrowth and patchy trees	15	2.4	2.4	82.3
	7 Forest with mixed ages, open area	72	11.4	11.6	93.9
	8 Mixed low vegetation, open area	38	6.0	6.1	100.0
	Total	622	98.4	100.0	
Missing	System	10	1.6		
Total		632	100.0		

**Table 30: How supportive would you be of a statewide antler restriction that requires bucks to have at least three points on one side?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 strongly oppose	136	21.5	21.7	21.7
2 oppose	158	25.0	25.2	47.0
3 slightly oppose	65	10.3	10.4	57.3
4 neither support nor oppose	56	8.9	8.9	66.3
5 slightly support	56	8.9	8.9	75.2
6 support	67	10.6	10.7	85.9
7 strongly support	88	13.9	14.1	100.0
Total	626	99.1	100.0	
Missing	System	6	.9	
Total		632	100.0	

**Table 31: How supportive would you be of antler restriction in the Sprout that requires bucks to have at least three points on one side?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 strongly oppose	146	23.1	23.4	23.4
2 oppose	149	23.6	23.9	47.3
3 slightly oppose	74	11.7	11.9	59.1
4 neither support nor oppose	38	6.0	6.1	65.2
5 slightly support	44	7.0	7.1	72.3
6 support	83	13.1	13.3	85.6
7 strongly support	90	14.2	14.4	100.0
Total	624	98.7	100.0	
Missing System	8	1.3		
Total	632	100.0		

**Table 32: While in the field, do you typically hunt alone?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 no	281	44.5	45.0	45.0
2 yes	344	54.4	55.0	100.0
Total	625	98.9	100.0	
Missing System	7	1.1		
Total	632	100.0		

**Table 33: During the 2001 rifle season, how did you typically hunt?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 drives with 9 or less hunters	60	9.5	9.6	9.6
2 drives with ten or more hunters	39	6.2	6.2	15.8
3 in ground stand	167	26.4	26.6	42.4
4 in tree stand	134	21.2	21.4	63.8
5 stalking	134	21.2	21.4	85.2
6 small quiet pushes	71	11.2	11.3	96.5
7 other	22	3.5	3.5	100.0
Total	627	99.2	100.0	
Missing System	5	.8		
Total	632	100.0		

**Table 34: Compared to other years, how much time you spend driving deer on the Sproul in the 2001 rifle season?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 did not drive deer	304	48.1	48.9	48.9
2 less time	103	16.3	16.6	65.4
3 about the same amount of time	175	27.7	28.1	93.6
4 more time	40	6.3	6.4	100.0
Total	622	98.4	100.0	
Missing System	10	1.6		
Total	632	100.0		

**Table 35: With the changes to concurrent seasons are you now more likely to buy an antlerless license to hunt in the Sproul?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 yes	258	40.8	41.2	41.2
2 no	368	58.2	58.8	100.0
Total	626	99.1	100.0	
Missing System	6	.9		
Total	632	100.0		

**Table 36: Did the new concurrent season change the way you hunted deer?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 yes	109	17.2	17.4	17.4
2 no	519	82.1	82.6	100.0
Total	628	99.4	100.0	
Missing System	4	.6		
Total	632	100.0		

**Table 37: Did the new concurrent season change the way your group or camp hunted deer?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 yes	65	10.3	10.8	10.8
2 no	536	84.8	89.2	100.0
Total	601	95.1	100.0	
Missing System	31	4.9		
Total	632	100.0		

**Table 38: Percent of time spent monitoring youth**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	60	9.5	41.4	41.4
0.5	1	.2	.7	42.1
1.0	1	.2	.7	42.8
3.0	1	.2	.7	43.4
5.0	5	.8	3.4	46.9
10.0	12	1.9	8.3	55.2
15.0	3	.5	2.1	57.2
20.0	6	.9	4.1	61.4
25.0	3	.5	2.1	63.4
30.0	6	.9	4.1	67.6
35.0	1	.2	.7	68.3
40.0	6	.9	4.1	72.4
50.0	14	2.2	9.7	82.1
60.0	1	.2	.7	82.8
70.0	2	.3	1.4	84.1
75.0	3	.5	2.1	86.2
80.0	2	.3	1.4	87.6
90.0	5	.8	3.4	91.0
95.0	3	.5	2.1	93.1
100.0	10	1.6	6.9	100.0
Total	145	22.9	100.0	
Missing System	487	77.1		
Total	632	100.0		

**Table 39: In total, during the 2001 hunting season, how many people purchased hunting licenses in your household?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	7	1.1	1.2	1.2
1	397	62.8	65.8	67.0
2	143	22.6	23.7	90.7
3	43	6.8	7.1	97.8
4	10	1.6	1.7	99.5
5	2	.3	.3	99.8
6	1	.2	.2	100.0
Total	603	95.4	100.0	
Missing System	29	4.6		
Total	632	100.0		

**Table 40: How many were junior licenses holders?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	509	80.5	86.6	86.6
1	59	9.3	10.0	96.6
2	20	3.2	3.4	100.0
Total	588	93.0	100.0	
Missing System	44	7.0		
Total	632	100.0		

**Table 41: In the 2001 hunting season, what was the maximum distance you hunted from a paved road in the Sprout?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	1	.2	.2	.2
.1	1	.2	.2	.3
.2	3	.5	.5	.8
.3	2	.3	.3	1.1
.5	18	2.8	2.9	4.0
.7	4	.6	.6	4.7
.8	5	.8	.8	5.5
1.0	48	7.6	7.7	13.2
1.1	1	.2	.2	13.4
1.2	6	.9	1.0	14.3
1.3	1	.2	.2	14.5
1.5	30	4.7	4.8	19.3
1.6	1	.2	.2	19.5
1.8	2	.3	.3	19.8
1.9	1	.2	.2	20.0
2.0	86	13.6	13.8	33.8
2.2	2	.3	.3	34.1
2.3	1	.2	.2	34.3
2.4	2	.3	.3	34.6
2.5	25	4.0	4.0	38.6
2.7	3	.5	.5	39.1
2.8	2	.3	.3	39.5
3.0	64	10.1	10.3	49.8
3.2	2	.3	.3	50.1
3.5	23	3.6	3.7	53.8
3.8	2	.3	.3	54.1
3.9	1	.2	.2	54.3
4.0	46	7.3	7.4	61.7
4.1	1	.2	.2	61.8
4.5	14	2.2	2.3	64.1
4.6	1	.2	.2	64.3



4.8	1	.2	.2	64.4
5.0	79	12.5	12.7	77.1
5.2	1	.2	.2	77.3
5.3	2	.3	.3	77.6
5.5	5	.8	.8	78.4
5.6	1	.2	.2	78.6
5.8	2	.3	.3	78.9
6.0	24	3.8	3.9	82.8
6.2	2	.3	.3	83.1
6.5	2	.3	.3	83.4
6.9	1	.2	.2	83.6
7.0	17	2.7	2.7	86.3
7.1	1	.2	.2	86.5
7.5	4	.6	.6	87.1
7.7	1	.2	.2	87.3
8.0	9	1.4	1.4	88.7
8.5	1	.2	.2	88.9
9.0	9	1.4	1.4	90.3
10.0	34	5.4	5.5	95.8
10.2	1	.2	.2	96.0
10.3	1	.2	.2	96.1
10.5	2	.3	.3	96.5
10.8	1	.2	.2	96.6
11.0	2	.3	.3	96.9
12.0	3	.5	.5	97.4
12.2	1	.2	.2	97.6
12.6	1	.2	.2	97.7
13.5	2	.3	.3	98.1
14.0	2	.3	.3	98.4
14.5	1	.2	.2	98.6
15.0	6	.9	1.0	99.5
25.0	3	.5	.5	100.0
Total	621	98.3	100.0	
Missing System	11	1.7		
Total	632	100.0		

**Table 42: In the 2001 hunting season, what was the maximum distance you hunted from an open dirt road or non gated dirt road in the Sproul?**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid .0	5	.8	.8	.8
.1	10	1.6	1.6	2.4
.2	9	1.4	1.5	3.9
.3	3	.5	.5	4.4
.3	15	2.4	2.4	6.8
.4	4	.6	.6	7.5

.5	78	12.3	12.7	20.1
.6	7	1.1	1.1	21.3
.7	6	.9	1.0	22.2
.8	12	1.9	1.9	24.2
.9	1	.2	.2	24.4
1.0	189	29.9	30.7	55.0
1.1	3	.5	.5	55.5
1.2	9	1.4	1.5	57.0
1.3	5	.8	.8	57.8
1.4	1	.2	.2	58.0
1.5	57	9.0	9.3	67.2
1.6	2	.3	.3	67.5
1.7	1	.2	.2	67.7
1.8	1	.2	.2	67.9
2.0	83	13.1	13.5	81.3
2.2	1	.2	.2	81.5
2.3	3	.5	.5	82.0
2.4	1	.2	.2	82.1
2.5	17	2.7	2.8	84.9
3.0	37	5.9	6.0	90.9
3.1	1	.2	.2	91.1
3.5	3	.5	.5	91.6
3.6	1	.2	.2	91.7
3.9	1	.2	.2	91.9
4.0	11	1.7	1.8	93.7
4.2	1	.2	.2	93.8
4.5	3	.5	.5	94.3
4.8	1	.2	.2	94.5
5.0	15	2.4	2.4	96.9
5.1	1	.2	.2	97.1
5.7	1	.2	.2	97.2
6.0	3	.5	.5	97.7
7.0	2	.3	.3	98.1
7.5	2	.3	.3	98.4
8.5	1	.2	.2	98.5
10.0	2	.3	.3	98.9
11.0	1	.2	.2	99.0
12.0	1	.2	.2	99.2
12.6	1	.2	.2	99.4
15.0	2	.3	.3	99.7
16.0	1	.2	.2	99.8
200.0	1	.2	.2	100.0
Total	616	97.5	100.0	
Missing System	16	2.5		
Total	632	100.0		

**Table 43: Do you walk gated roads to access your hunting area?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 no	285	45.1	45.7	45.7
2 yes	339	53.6	54.3	100.0
Total	624	98.7	100.0	
Missing System	8	1.3		
Total	632	100.0		

**Table 44: For each of the following statements, please indicate whether or not you agree**

<b>44A Public lands are more heavily hunted than private lands</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 strongly disagree	13	2.1	2.1	2.1
2 disagree	62	9.8	9.9	12.0
3 neither agree nor disagree	83	13.1	13.3	25.3
4 agree	250	39.6	40.1	65.4
5 strongly agree	216	34.2	34.6	100.0
Total	624	98.7	100.0	
Missing System	8	1.3		
Total	632	100.0		

<b>44B Public lands have higher deer densities than private lands</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 strongly disagree	222	35.1	35.6	35.6
2 disagree	268	42.4	42.9	78.5
3 neither agree nor disagree	94	14.9	15.1	93.6
4 agree	24	3.8	3.8	97.4
5 strongly agree	16	2.5	2.6	100.0
Total	624	98.7	100.0	
Missing System	8	1.3		
Total	632	100.0		

<b>44C Public lands have higher hunter success rates than private lands</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 strongly disagree	133	21.0	21.3	21.3
2 disagree	272	43.0	43.7	65.0
3 neither agree nor disagree	130	20.6	20.9	85.9
4 agree	63	10.0	10.1	96.0
5 strongly agree	25	4.0	4.0	100.0
Total	623	98.6	100.0	
Missing System	9	1.4		
Total	632	100.0		

<b>44D I hunt with the goal of harvesting and antlered deer only</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	81	12.8	12.9	12.9
2	disagree	155	24.5	24.7	37.6
3	neither agree nor disagree	106	16.8	16.9	54.5
4	agree	147	23.3	23.4	77.9
5	strongly agree	139	22.0	22.1	100.0
	Total	628	99.4	100.0	
Missing	System	4	.6		
	Total	632	100.0		

<b>44E The number of deer has no effect on plant and animal communities</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	244	38.6	39.2	39.2
2	disagree	241	38.1	38.7	77.8
3	neither agree nor disagree	85	13.4	13.6	91.5
4	agree	38	6.0	6.1	97.6
5	strongly agree	15	2.4	2.4	100.0
	Total	623	98.6	100.0	
Missing	System	9	1.4		
	Total	632	100.0		

<b>44F There is enough public hunting in PA to provide access to anyone who wants to hunt</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	38	6.0	6.1	6.1
2	disagree	99	15.7	15.8	21.9
3	neither agree nor disagree	117	18.5	18.7	40.6
4	agree	275	43.5	43.9	84.5
5	strongly agree	97	15.3	15.5	100.0
	Total	626	99.1	100.0	
Missing	System	6	.9		
	Total	632	100.0		

<b>44G The quality of the hunting experience is higher on private lands than it is on public lands</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	47	7.4	7.5	7.5
2	disagree	122	19.3	19.6	27.1
3	neither agree nor disagree	210	33.2	33.7	60.7
4	agree	157	24.8	25.2	85.9
5	strongly agree	88	13.9	14.1	100.0
Total		624	98.7	100.0	
Missing	System	8	1.3		
Total		632	100.0		

<b>44H Posting of private land has made it more difficult for me to find a place to hunt</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	46	7.3	7.3	7.3
2	disagree	128	20.3	20.4	27.8
3	neither agree nor disagree	103	16.3	16.5	44.2
4	agree	204	32.3	32.6	76.8
5	strongly agree	145	22.9	23.2	100.0
Total		626	99.1	100.0	
Missing	System	6	.9		
Total		632	100.0		

<b>44I Over time, deer hunting pressure has decreased in the places in hunt</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	100	15.8	16.0	16.0
2	disagree	162	25.6	25.9	41.9
3	neither agree nor disagree	104	16.5	16.6	58.6
4	agree	178	28.2	28.5	87.0
5	strongly agree	81	12.8	13.0	100.0
Total		625	98.9	100.0	
Missing	System	7	1.1		
Total		632	100.0		

<b>44J It has become increasingly difficult for me to find a good place to hunt deer</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	49	7.8	7.9	7.9
2	disagree	195	30.9	31.3	39.2
3	neither agree nor disagree	139	22.0	22.3	61.5
4	agree	162	25.6	26.0	87.5
5	strongly agree	78	12.3	12.5	100.0
	Total	623	98.6	100.0	
Missing	System	9	1.4		
	Total	632	100.0		

<b>44K Deer damage to forests in Pennsylvania is a problem</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	77	12.2	12.3	12.3
2	disagree	160	25.3	25.5	37.8
3	neither agree nor disagree	190	30.1	30.3	68.1
4	agree	137	21.7	21.9	90.0
5	strongly agree	63	10.0	10.0	100.0
	Total	627	99.2	100.0	
Missing	System	5	.8		
	Total	632	100.0		

<b>44L Keeping deer populations in balance with natural food supplies is necessary</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	9	1.4	1.4	1.4
2	disagree	31	4.9	4.9	6.4
3	neither agree nor disagree	76	12.0	12.1	18.5
4	agree	359	56.8	57.3	75.8
5	strongly agree	152	24.1	24.2	100.0
	Total	627	99.2	100.0	
Missing	System	5	.8		
	Total	632	100.0		

<b>44M I don't really care if I shoot and antlered or antlerless deer as long as I get a deer</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	136	21.5	21.7	21.7
2	disagree	187	29.6	29.9	51.6
3	neither agree nor disagree	126	19.9	20.1	71.7
4	agree	135	21.4	21.6	93.3
5	strongly agree	42	6.6	6.7	100.0
	Total	626	99.1	100.0	
Missing	System	6	.9		
	Total	632	100.0		

<b>44N Posting has restricted my access to hunting on private lands</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	24	3.8	3.8	3.8
2	disagree	87	13.8	13.9	17.8
3	neither agree nor disagree	129	20.4	20.6	38.4
4	agree	244	38.6	39.0	77.4
5	strongly agree	141	22.3	22.6	100.0
	Total	625	98.9	100.0	
Missing	System	7	1.1		
	Total	632	100.0		

<b>44O Deer cause serious conflicts with other land uses, such as forestry, farming, highways, and other development</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	39	6.2	6.2	6.2
2	disagree	129	20.4	20.6	26.8
3	neither agree nor disagree	161	25.5	25.7	52.5
4	agree	235	37.2	37.5	90.0
5	strongly agree	63	10.0	10.0	100.0
	Total	627	99.2	100.0	
Missing	System	5	.8		
	Total	632	100.0		

<b>44P I would rather harvest a doe than no deer at all</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	114	18.0	18.2	18.2
2	disagree	113	17.9	18.0	36.2
3	neither agree nor disagree	84	13.3	13.4	49.6
4	agree	227	35.9	36.2	85.8
5	strongly agree	89	14.1	14.2	100.0
	Total	627	99.2	100.0	
Missing	System	5	.8		
	Total	632	100.0		

<b>44Q The higher the deer population, the better my hunting experience</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	19	3.0	3.0	3.0
2	disagree	100	15.8	16.1	19.1
3	neither agree nor disagree	95	15.0	15.2	34.3
4	agree	281	44.5	45.1	79.5
5	strongly agree	128	20.3	20.5	100.0
	Total	623	98.6	100.0	
Missing	System	9	1.4		
	Total	632	100.0		

<b>44R I hunt to harvest a trophy antlered deer</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	77	12.2	12.3	12.3
2	disagree	168	26.6	26.9	39.2
3	neither agree nor disagree	133	21.0	21.3	60.5
4	agree	155	24.5	24.8	85.3
5	strongly agree	92	14.6	14.7	100.0
	Total	625	98.9	100.0	
Missing	System	7	1.1		
	Total	632	100.0		



<b>44S I can have a satisfying day of hunting without harvesting a deer</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	1	.2	.2	.2
2	disagree	11	1.7	1.8	1.9
3	neither agree nor disagree	29	4.6	4.6	6.5
4	agree	317	50.2	50.6	57.2
5	strongly agree	268	42.4	42.8	100.0
Total		626	99.1	100.0	
Missing	System	6	.9		
Total		632	100.0		

<b>44T I can have a satisfying season of hunting without harvesting a deer</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	16	2.5	2.6	2.6
2	disagree	91	14.4	14.5	17.1
3	neither agree nor disagree	52	8.2	8.3	25.4
4	agree	293	46.4	46.8	72.2
5	strongly agree	174	27.5	27.8	100.0
Total		626	99.1	100.0	
Missing	System	6	.9		
Total		632	100.0		

<b>44U The number of deer has no effect on forest regeneration</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	strongly disagree	150	23.7	24.0	24.0
2	disagree	284	44.9	45.4	69.4
3	neither agree nor disagree	122	19.3	19.5	89.0
4	agree	56	8.9	9.0	97.9
5	strongly agree	13	2.1	2.1	100.0
Total		625	98.9	100.0	
Missing	System	7	1.1		
Total		632	100.0		

**Table 45: How important would you say hunting is to you?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 very unimportant	2	.3	.3	.3
2 unimportant	20	3.2	3.2	3.6
3 slightly unimportant	57	9.0	9.2	12.8
4 neither	215	34.0	34.8	47.6
5 slightly important	314	49.7	50.8	98.4
6 important	2	.3	.3	98.7
7 very unimportant	8	1.3	1.3	100.0
Total	618	97.8	100.0	
Missing System	14	2.2		
Total	632	100.0		

**Table 46: How crowded do you feel in the Sproul?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 not at all crowded	179	28.3	28.6	28.6
2	118	18.7	18.8	47.4
3 slightly crowded	109	17.2	17.4	64.9
4	46	7.3	7.3	72.2
5	33	5.2	5.3	77.5
6 moderately crowded	68	10.8	10.9	88.3
7	41	6.5	6.5	94.9
8	22	3.5	3.5	98.4
9 extremely crowded	10	1.6	1.6	100.0
Total	626	99.1	100.0	
Missing System	6	.9		
Total	632	100.0		

**Table 47: How important are each of the following reasons for your participation in hunting**

<b>47A To get outdoors</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 very unimportant	9	1.4	1.4	1.4
2 unimportant	209	33.1	33.4	34.9
3 neither	16	2.5	2.6	37.4
4 important	8	1.3	1.3	38.7
5 very important	383	60.6	61.3	100.0
Total	625	98.9	100.0	
Missing System	7	1.1		
Total	632	100.0		

<b>47B To get away from my everyday routine</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	very unimportant	16	2.5	2.6	2.6
2	unimportant	193	30.5	31.0	33.6
3	neither	45	7.1	7.2	40.8
4	important	13	2.1	2.1	42.9
5	very important	355	56.2	57.1	100.0
Total		622	98.4	100.0	
Missing	System	10	1.6		
Total		632	100.0		

<b>47C To obtain venison</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	very unimportant	58	9.2	9.4	9.4
2	unimportant	185	29.3	29.9	39.3
3	neither	229	36.2	37.1	76.4
4	important	93	14.7	15.0	91.4
5	very important	53	8.4	8.6	100.0
Total		618	97.8	100.0	
Missing	System	14	2.2		
Total		632	100.0		

<b>47D To get a large antlered deer</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	very unimportant	46	7.3	7.4	7.4
2	unimportant	186	29.4	29.9	37.3
3	neither	209	33.1	33.6	70.9
4	important	98	15.5	15.8	86.7
5	very important	83	13.1	13.3	100.0
Total		622	98.4	100.0	
Missing	System	10	1.6		
Total		632	100.0		

<b>47E The challenge of hunting deer</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	very unimportant	18	2.8	2.9	2.9
2	unimportant	296	46.8	47.4	50.2
3	neither	57	9.0	9.1	59.4
4	important	21	3.3	3.4	62.7
5	very important	233	36.9	37.3	100.0
Total		625	98.9	100.0	
Missing	System	7	1.1		
Total		632	100.0		

<b>47F To test my outdoor skills</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	very unimportant	13	2.1	2.1	2.1
2	unimportant	292	46.2	46.6	48.7
3	neither	131	20.7	20.9	69.6
4	important	32	5.1	5.1	74.8
5	very important	158	25.0	25.2	100.0
Total		626	99.1	100.0	
Missing	System	6	.9		
Total		632	100.0		

<b>47G To be with my friends</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	very unimportant	35	5.5	5.6	5.6
2	unimportant	266	42.1	42.6	48.2
3	neither	57	9.0	9.1	57.3
4	important	25	4.0	4.0	61.3
5	very important	242	38.3	38.7	100.0
Total		625	98.9	100.0	
Missing	System	7	1.1		
Total		632	100.0		

<b>47H To be with my family</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	very unimportant	29	4.6	4.7	4.7
2	unimportant	222	35.1	36.2	40.9
3	neither	95	15.0	15.5	56.4
4	important	29	4.6	4.7	61.1
5	very important	239	37.8	38.9	100.0
Total		614	97.2	100.0	
Missing	System	18	2.8		
Total		632	100.0		

<b>47I To return to traditional hunting spots</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	very unimportant	24	3.8	3.8	3.8
2	unimportant	264	41.8	42.2	46.1
3	neither	101	16.0	16.2	62.2
4	important	37	5.9	5.9	68.2
5	very important	199	31.5	31.8	100.0
Total		625	98.9	100.0	
Missing	System	7	1.1		
Total		632	100.0		

<b>47J To help manage the deer population</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	very unimportant	23	3.6	3.7	3.7
2	unimportant	251	39.7	40.2	43.9
3	neither	183	29.0	29.3	73.2
4	important	63	10.0	10.1	83.3
5	very important	104	16.5	16.7	100.0
Total		624	98.7	100.0	
Missing	System	8	1.3		
Total		632	100.0		

**Table 48: Who was primarily responsible for teaching you how to hunt deer?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 parent	383	60.6	61.2	61.2
2 other relative	82	13.0	13.1	74.3
3 peers	9	1.4	1.4	75.7
4 PGC hunting education course	1	.2	.2	75.9
5 hunting camp companion	28	4.4	4.5	80.4
6 friend	44	7.0	7.0	87.4
7 learned on my own	79	12.5	12.6	100.0
Total	626	99.1	100.0	
Missing System	6	.9		
Total	632	100.0		

**Table 49: Which sources do you most often rely upon to get your news/information about Pennsylvania hunting-related issues?**

<b>49A Television</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1 Yes		195	30.9	31.2	31.2
2 No		430	68.0	68.8	100.0
Total		625	98.9	100.0	
Missing System		7	1.1		
Total		632	100.0		

<b>49B Radio</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1 Yes		71	11.2	11.4	11.4
2 No		554	87.7	88.6	100.0
Total		625	98.9	100.0	
Missing System		7	1.1		
Total		632	100.0		

<b>49C Newspapers</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1 Yes		395	62.5	63.2	63.2
2 No		230	36.4	36.8	100.0
Total		625	98.9	100.0	
Missing System		7	1.1		
Total		632	100.0		

<b>49D Organization newsletters</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Yes	125	19.8	20.0	20.0
2	No	500	79.1	80.0	100.0
	Total	625	98.9	100.0	
Missing	System	7	1.1		
	Total	632	100.0		

<b>49E Hunting magazines</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Yes	265	41.9	42.4	42.4
2	No	360	57.0	57.6	100.0
	Total	625	98.9	100.0	
Missing	System	7	1.1		
	Total	632	100.0		

<b>49F Internet</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Yes	75	11.9	12.0	12.0
2	No	550	87.0	88.0	100.0
	Total	625	98.9	100.0	
Missing	System	7	1.1		
	Total	632	100.0		

<b>49G Talking to others</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Yes	374	59.2	59.8	59.8
2	No	251	39.7	40.2	100.0
	Total	625	98.9	100.0	
Missing	System	7	1.1		
	Total	632	100.0		

<b>49H PGC Website</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Yes	106	16.8	17.0	17.0
2	No	519	82.1	83.0	100.0
	Total	625	98.9	100.0	
Missing	System	7	1.1		
	Total	632	100.0		

<b>49I The hunting regulation booklet</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Yes	418	66.1	66.9	66.9
2	No	207	32.8	33.1	100.0
	Total	625	98.9	100.0	
Missing	System	7	1.1		
	Total	632	100.0		

49J Other		Frequency	Percent	Valid Percent	Cumulative Percent
	1 Yes	75	11.9	12.0	12.0
	2 No	550	87.0	88.0	100.0
	Total	625	98.9	100.0	
Missing	System	7	1.1		
Total		632	100.0		

**Table 50: Of those identified above as relied upon most often, which is the most important source?**

		Frequency	Percent	Valid Percent	Cumulative Percent
	1 television	17	2.7	2.8	2.8
	2 radio	4	.6	.7	3.5
	3 newspapers	128	20.3	21.1	24.5
	4 organization newsletters	18	2.8	3.0	27.5
	5 hunting magazines	48	7.6	7.9	35.4
	6 internet	4	.6	.7	36.0
	7 talking to others	106	16.8	17.4	53.5
	8 PGC website	31	4.9	5.1	58.6
	9 hunting regulation booklet	210	33.2	34.5	93.1
	10 other	42	6.6	6.9	100.0
	Total	608	96.2	100.0	
Missing	System	24	3.8		
Total		632	100.0		

**Table 51: Who uses most of the venison from the deer you harvest?**

		Frequency	Percent	Valid Percent	Cumulative Percent
	1 your household	505	79.9	81.1	81.1
	2 other family members	49	7.8	7.9	88.9
	3 other hunters	17	2.7	2.7	91.7
	4 friends	42	6.6	6.7	98.4
	5 charities	4	.6	.6	99.0
	6 whoever will take it	6	.9	1.0	100.0
	Total	623	98.6	100.0	
Missing	System	9	1.4		
Total		632	100.0		



**Table 52: If you purchase additional antlerless permits, how many antlerless deer would you seek to harvest in a year?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	159	25.2	26.9	26.9
1	184	29.1	31.2	58.1
2	200	31.6	33.9	92.0
3	1	.2	.2	92.2
3	32	5.1	5.4	97.6
4	11	1.7	1.9	99.5
5	1	.2	.2	99.7
10	2	.3	.3	100.0
Total	590	93.4	100.0	
Missing System	42	6.6		
Total	632	100.0		

**Table 53: What is the highest level of formal education that you completed?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 did not complete high school	49	7.8	7.9	7.9
2 completed high school	241	38.1	39.1	47.0
3 some college or vocational training	200	31.6	32.4	79.4
4 completed college degree	88	13.9	14.3	93.7
5 graduate or prof training beyond college	39	6.2	6.3	100.0
Total	617	97.6	100.0	
Missing System	15	2.4		
Total	632	100.0		

**Table 54: How many people, including yourself, live in your household?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	60	9.5	9.6	9.6
2	215	34.0	34.5	44.1
3	130	20.6	20.9	65.0
4	152	24.1	24.4	89.4
5	49	7.8	7.9	97.3
6	15	2.4	2.4	99.7
7	1	.2	.2	99.8
20	1	.2	.2	100.0
Total	623	98.6	100.0	
Missing System	9	1.4		
Total	632	100.0		

**Table 55: How many are under 18 years of age?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	366	57.9	58.7	58.7
1	108	17.1	17.3	76.1
2	114	18.0	18.3	94.4
3	30	4.7	4.8	99.2
4	5	.8	.8	100.0
Total	623	98.6	100.0	
Missing System	9	1.4		
Total	632	100.0		

**Table 56: How many are over 65 years of age?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	515	81.5	82.7	82.7
1	52	8.2	8.3	91.0
2	55	8.7	8.8	99.8
3	1	.2	.2	100.0
Total	623	98.6	100.0	
Missing System	9	1.4		
Total	632	100.0		

**Table 57: Would you say your health is...**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 excellent	233	36.9	37.4	37.4
2 good	324	51.3	52.0	89.4
3 fair	59	9.3	9.5	98.9
4 poor	7	1.1	1.1	100.0
Total	623	98.6	100.0	
Missing System	9	1.4		
Total	632	100.0		

**Table 58: How much difficulty do you have doing the following?**

<b>58A Going up and down stairs</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 great deal of difficulty	11	1.7	1.8	1.8
2 some difficulty	56	8.9	9.0	10.8
3 no difficulty	556	88.0	89.2	100.0
Total	623	98.6	100.0	
Missing System	9	1.4		
Total	632	100.0		

<b>58B Kneeling or stooping</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1 great deal of difficulty	11	1.7	1.8	1.8
	2 some difficulty	105	16.6	16.9	18.6
	3 no difficulty	507	80.2	81.4	100.0
	Total	623	98.6	100.0	
Missing	System	9	1.4		
Total		632	100.0		

<b>58C Lifting or carrying objects</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1 great deal of difficulty	4	.6	.6	.6
	2 some difficulty	18	2.8	2.9	3.5
	3 no difficulty	602	95.3	96.5	100.0
	Total	624	98.7	100.0	
Missing	System	8	1.3		
Total		632	100.0		

<b>58D Using hands or fingers</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1 great deal of difficulty	5	.8	.8	.8
	2 some difficulty	26	4.1	4.2	5.0
	3 no difficulty	592	93.7	95.0	100.0
	Total	623	98.6	100.0	
Missing	System	9	1.4		
Total		632	100.0		

<b>58E Seeing, even with glasses</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1 great deal of difficulty	1	.2	.2	.2
	2 some difficulty	47	7.4	7.5	7.7
	3 no difficulty	575	91.0	92.3	100.0
	Total	623	98.6	100.0	
Missing	System	9	1.4		
Total		632	100.0		

<b>58F Hearing</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1 great deal of difficulty	17	2.7	2.7	2.7
	2 some difficulty	164	25.9	26.3	29.0
	3 no difficulty	443	70.1	71.0	100.0
	Total	624	98.7	100.0	
Missing	System	8	1.3		
Total		632	100.0		

<b>58G Walking</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1 great deal of difficulty	8	1.3	1.3	1.3
	2 some difficulty	67	10.6	10.7	12.0
	3 no difficulty	549	86.9	88.0	100.0
	Total	624	98.7	100.0	
Missing	System	8	1.3		
Total		632	100.0		

**Table 59: Do you use any of the following while you hunt in the Sproul?**

<b>59A Maps</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1 yes	257	40.7	41.3	41.3
	2 no	366	57.9	58.7	100.0
	Total	623	98.6	100.0	
Missing	System	9	1.4		
Total		632	100.0		

<b>59B Compass</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1 yes	280	44.3	44.9	44.9
	2 no	343	54.3	55.1	100.0
	Total	623	98.6	100.0	
Missing	System	9	1.4		
Total		632	100.0		

<b>59C Walkie-talkie</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1 yes	387	61.2	62.1	62.1
	2 no	236	37.3	37.9	100.0
	Total	623	98.6	100.0	
Missing	System	9	1.4		
Total		632	100.0		

<b>59D GPS unit</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1 yes	46	7.3	7.4	7.4
	2 no	577	91.3	92.6	100.0
	Total	623	98.6	100.0	
Missing	System	9	1.4		
Total		632	100.0		

**Table 60: Could you please tell me if your total household income from all sources before taxes in 2000...**

<b>60A Was more or less than \$30,000?</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	less than	57	9.0	19.1	19.1
2	more than	242	38.3	80.9	100.0
	Total	299	47.3	100.0	
Missing	System	333	52.7		
	Total	632	100.0		

<b>60B Is it more or less than \$15,000</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	less than	39	6.2	10.7	10.7
2	more than	325	51.4	89.3	100.0
	Total	364	57.6	100.0	
Missing	System	268	42.4		
	Total	632	100.0		

<b>60C Is it more or less than \$45,000</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	less than	190	30.1	35.4	35.4
2	more than	346	54.7	64.6	100.0
	Total	536	84.8	100.0	
Missing	System	96	15.2		
	Total	632	100.0		

**Table 61: Gender**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 male	598	94.6	98.4	98.4
	2 female	10	1.6	1.6	100.0
	Total	608	96.2	100.0	
Missing	System	24	3.8		
	Total	632	100.0		

**Table 62: Had GPS unit in the field**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 GPS Respondent	182	28.8	28.8	28.8
2 Non-GPS Respondent	450	71.2	71.2	100.0
Total	632	100.0	100.0	

**Table 63: Income recoded into categories**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 less than15k	38	6.0	8.2	8.2
2 15-29,999 k	26	4.1	5.6	13.7
3 30k-44,999k	56	8.9	12.0	25.8
4 45k or more	346	54.7	74.2	100.0
Total	466	73.7	100.0	
Missing System	166	26.3		
Total	632	100.0		

**Table 64: Use hunting camps categories**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Uses camp	475	75.2	76.6	76.6
2 Does not use camp	145	22.9	23.4	100.0
Total	620	98.1	100.0	
Missing System	12	1.9		
Total	632	100.0		

Bivariate Analysis Time 1

**Table 65: Years hunting categories \* Use of GPS unit**

Years hunting categories	Use of GPS unit		Total
	Use of GPS unit Respondent	Non-Use of GPS unit Respondent	
≤ 9	6 12.8%	41 87.2%	47 100.0%
10 -19	18 22.8%	61 77.2%	79 100.0%
20 -29	46 31.1%	102 68.9%	148 100.0%
30 -39	60 38.0%	98 62.0%	158 100.0%
≥ 40	52 26.4%	145 73.6%	197 100.0%
Total	182 28.9%	447 71.1%	629 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	14.657(a)	4	.005
Likelihood Ratio	15.428	4	.004
Linear-by-Linear Association	2.921	1	.087
N of Valid Cases	629		

a 0 cells (.0%) have expected less than 5. The minimum expected is 13.60.

**Table 66: Years hunting categories \* Income**

Years hunting categories	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
≤ 9	2 7.4%	2 7.4%	3 11.1%	20 74.1%	27 100.0%
10 -19	5 8.9%	1 1.8%	7 12.5%	43 76.8%	56 100.0%
20 -29	4 3.4%	3 2.5%	14 11.8%	98 82.4%	119 100.0%
30 -39	6 4.5%	5 3.8%	11 8.3%	110 83.3%	132 100.0%
≥ 40	21 15.9%	15 11.4%	21 15.9%	75 56.8%	132 100.0%
Total	38 8.2%	26 5.6%	56 12.0%	346 74.2%	466 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	38.691(a)	12	.000
Likelihood Ratio	37.618	12	.000
Linear-by-Linear Association	11.800	1	.001
N of Valid Cases	466		

a 5 cells (25.0%) have expected less than 5. The minimum expected is 1.51.



**Table 67: Years hunting categories \* Highest level of education completed**

Years hunting categories	Highest level of education completed					Total
	did not complete high school	completed high school	some college or vocational training	completed college degree	graduate or prof training beyond college	
≤ 9	17 40.5%	12 28.6%	7 16.7%	5 11.9%	1 2.4%	42 100.0%
10 -19	2 2.6%	29 37.2%	17 21.8%	22 28.2%	8 10.3%	78 100.0%
20 -29	2 1.4%	51 34.9%	58 39.7%	28 19.2%	7 4.8%	146 100.0%
30 -39	9 5.7%	63 40.1%	47 29.9%	25 15.9%	13 8.3%	157 100.0%
≥ 40	19 9.8%	86 44.3%	71 36.6%	8 4.1%	10 5.2%	194 100.0%
Total	49 7.9%	241 39.1%	200 32.4%	88 14.3%	39 6.3%	617 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	113.964(a)	16	.000
Likelihood Ratio	95.161	16	.000
Linear-by-Linear Association	1.792	1	.181
N of Valid Cases	617		

a 3 cells (12.0%) have expected less than 5. The minimum expected is 2.65.

**Table 68: Years hunting categories \* Age Categories**

Years hunting categories	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
≤ 9	26	16	3	1		1	47
	55.3%	34.0%	6.4%	2.1%		2.1%	100.0%
10 -19		35	32	7	2	2	78
		44.9%	41.0%	9.0%	2.6%	2.6%	100.0%
20 -29			64	65	14	3	146
			43.8%	44.5%	9.6%	2.1%	100.0%
30 -39				86	65	7	158
				54.4%	41.1%	4.4%	100.0%
≥ 40					63	132	195
					32.3%	67.7%	100.0%
Total	26	51	99	159	144	145	624
	4.2%	8.2%	15.9%	25.5%	23.1%	23.2%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	1137.159(a)	20	.000
Likelihood Ratio	983.374	20	.000
Linear-by-Linear Association	478.104	1	.000
N of Valid Cases	624		

a 3 cells (10.0%) have expected less than 5. The minimum expected is 1.96.

**Table 69: Years hunting in PA categories \* Use of GPS unit**

Years hunting in PA categories	Use of GPS unit		Total
	Use of GPS unit Respondent	Non-Use of GPS unit Respondent	
≤ 9	6 11.1%	48 88.9%	54 100.0%
10 -19	21 24.4%	65 75.6%	86 100.0%
20 -29	46 30.9%	103 69.1%	149 100.0%
30 -39	59 38.3%	95 61.7%	154 100.0%
≥ 40	50 26.9%	136 73.1%	186 100.0%
Total	182 28.9%	447 71.1%	629 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	16.434(a)	4	.002
Likelihood Ratio	17.774	4	.001
Linear-by-Linear Association	4.246	1	.039
N of Valid Cases	629		

a 0 cells (.0%) have expected less than 5. The minimum expected is 15.62.

**Table70: Years hunting in PA categories \* Income**

Years hunting in PA categories	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
≤ 9	2 6.5%	2 6.5%	4 12.9%	23 74.2%	31 100.0%
10 -19	5 8.1%	1 1.6%	7 11.3%	49 79.0%	62 100.0%
20 -29	4 3.3%	3 2.5%	15 12.4%	99 81.8%	121 100.0%
30 -39	6 4.7%	5 3.9%	10 7.8%	108 83.7%	129 100.0%
≥ 40	21 17.1%	15 12.2%	20 16.3%	67 54.5%	123 100.0%
Total	38 8.2%	26 5.6%	56 12.0%	346 74.2%	466 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	44.754(a)	12	.000
Likelihood Ratio	42.764	12	.000
Linear-by-Linear Association	14.922	1	.000
N of Valid Cases	466		

a 4 cells (20.0%) have expected less than 5. The minimum expected is 1.73.

**Table 71: Years hunting in PA categories \* Highest level of education completed**

Years hunting in PA categories	Highest level of education completed					Total
	did not complete high school	completed high school	some college or vocational training	completed college degree	graduate or prof training beyond college	
≤ 9	17 34.7%	13 26.5%	10 20.4%	8 16.3%	1 2.0%	49 100.0%
10 -19	2 2.4%	30 35.3%	20 23.5%	21 24.7%	12 14.1%	85 100.0%
20 -29	3 2.0%	52 35.4%	58 39.5%	27 18.4%	7 4.8%	147 100.0%
30 -39	8 5.2%	66 43.1%	45 29.4%	24 15.7%	10 6.5%	153 100.0%
≥ 40	19 10.4%	80 43.7%	67 36.6%	8 4.4%	9 4.9%	183 100.0%
Total	49 7.9%	241 39.1%	200 32.4%	88 14.3%	39 6.3%	617 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	101.004(a)	16	.000
Likelihood Ratio	87.338	16	.000
Linear-by-Linear Association	4.159	1	.041
N of Valid Cases	617		

a 2 cells (8.0%) have expected less than 5. The minimum expected is 3.10.

**Table 72: Years hunting in PA categories \* Age Categories**

Years hunting in PA categories	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
≤ 9	26 48.1%	19 35.2%	4 7.4%	3 5.6%	1 1.9%	1 1.9%	54 100.0%
10 -19		32 37.6%	34 40.0%	10 11.8%	5 5.9%	4 4.7%	85 100.0%
20 -29			61 41.5%	64 43.5%	18 12.2%	4 2.7%	147 100.0%
30 -39				82 53.2%	62 40.3%	10 6.5%	154 100.0%
≥ 40					58 31.5%	126 68.5%	184 100.0%
Total	26 4.2%	51 8.2%	99 15.9%	159 25.5%	144 23.1%	145 23.2%	624 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	1012.514(a)	20	.000
Likelihood Ratio	894.926	20	.000
Linear-by-Linear Association	441.852	1	.000
N of Valid Cases	624		

a 3 cells (10.0%) have expected less than 5. The minimum expected is 2.25.

**Table 73: Years hunting in Sproul categories \* Income**

Years hunting in Sproul categories		Income				Total
		less than 15k	15-29,999 k	30k-44,999k	45k or more	
≤ 9		8	5	10	89	112
		7.1%	4.5%	8.9%	79.5%	100.0%
10 -19		1	2	10	66	79
		1.3%	2.5%	12.7%	83.5%	100.0%
20 -29		8	5	15	98	126
		6.3%	4.0%	11.9%	77.8%	100.0%
30 -39		7	5	9	66	87
		8.0%	5.7%	10.3%	75.9%	100.0%
≥ 40		14	9	12	25	60
		23.3%	15.0%	20.0%	41.7%	100.0%
Total		38	26	56	344	464
		8.2%	5.6%	12.1%	74.1%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	48.194(a)	12	.000
Likelihood Ratio	43.746	12	.000
Linear-by-Linear Association	21.889	1	.000
N of Valid Cases	464		

a 4 cells (20.0%) have expected less than 5. The minimum expected is 3.36.

**Table 74: Years hunting in Sproul categories \* Highest level of education completed**

Years hunting in Sproul categories	Highest level of education completed					Total
	did not complete high school	completed high school	some college or vocational training	completed college degree	graduate or prof training beyond college	
≤ 9	23 15.4%	51 34.2%	41 27.5%	26 17.4%	8 5.4%	149 100.0%
10 -19	6 5.6%	37 34.3%	31 28.7%	26 24.1%	8 7.4%	108 100.0%
20 -29	5 3.1%	62 39.0%	61 38.4%	19 11.9%	12 7.5%	159 100.0%
30 -39	5 4.6%	46 42.6%	35 32.4%	14 13.0%	8 7.4%	108 100.0%
≥ 40	10 11.0%	43 47.3%	32 35.2%	3 3.3%	3 3.3%	91 100.0%
Total	49 8.0%	239 38.9%	200 32.5%	88 14.3%	39 6.3%	615 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	44.356(a)	16	.000
Likelihood Ratio	46.185	16	.000
Linear-by-Linear Association	2.044	1	.153
N of Valid Cases	615		

a 0 cells (.0%) have expected less than 5. The minimum expected is 5.77.



**Table 75: Years hunting in Sproul categories \* Age Categories**

Years hunting in Sproul categories	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
≤ 9	26 17.0%	36 23.5%	26 17.0%	33 21.6%	18 11.8%	14 9.2%	153 100.0%
10 -19		15 13.8%	32 29.4%	30 27.5%	19 17.4%	13 11.9%	109 100.0%
20 -29			40 25.0%	55 34.4%	47 29.4%	18 11.3%	160 100.0%
30 -39				40 37.0%	39 36.1%	29 26.9%	108 100.0%
≥ 40					21 22.8%	71 77.2%	92 100.0%
Total	26 4.2%	51 8.2%	98 15.8%	158 25.4%	144 23.2%	145 23.3%	622 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	410.503(a)	20	.000
Likelihood Ratio	432.180	20	.000
Linear-by-Linear Association	231.685	1	.000
N of Valid Cases	622		

a 3 cells (10.0%) have expected less than 5. The minimum expected is 3.85.

**Table 76: Years hunting antlerless deer categories \* Income**

Years hunting antlerless deer categories	Income				Total
	less than 15k	15-29,999 k	30k-44,999k	45k or more	
≤ 9	22 6.6%	15 4.5%	41 12.3%	254 76.5%	332 100.0%
10 -19	4 7.3%	4 7.3%	6 10.9%	41 74.5%	55 100.0%
20 -29	3 6.5%	4 8.7%	6 13.0%	33 71.7%	46 100.0%
30 -39	3 17.6%	2 11.8%	1 5.9%	11 64.7%	17 100.0%
≥ 40	5 62.5%			3 37.5%	8 100.0%
Total	37 8.1%	25 5.5%	54 11.8%	342 74.7%	458 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	39.273(a)	12	.000
Likelihood Ratio	22.666	12	.031
Linear-by-Linear Association	12.759	1	.000
N of Valid Cases	458		

a 10 cells (50.0%) have expected less than 5. The minimum expected is .44.

**Table 77: Years hunting antlerless deer categories \* Age Categories**

Years hunting antlerless deer categories	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
≤ 9	26 5.9%	43 9.8%	70 16.0%	103 23.5%	97 22.1%	99 22.6%	438 100.0%
10 -19		7 8.9%	14 17.7%	23 29.1%	18 22.8%	17 21.5%	79 100.0%
20 -29			14 21.9%	24 37.5%	15 23.4%	11 17.2%	64 100.0%
30 -39				8 34.8%	7 30.4%	8 34.8%	23 100.0%
≥ 40					4 40.0%	6 60.0%	10 100.0%
Total	26 4.2%	50 8.1%	98 16.0%	158 25.7%	141 23.0%	141 23.0%	614 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	45.020(a)	20	.001
Likelihood Ratio	64.897	20	.000
Linear-by-Linear Association	15.336	1	.000
N of Valid Cases	614		

a 11 cells (36.7%) have expected less than 5. The minimum expected is .42.

**Table 78: Years hunting antlerless deer categories \* Use of GPS unit**

Use of GPS unit	Years hunting antlerless deer categories					Total
	≤ 9	10 -19	20 -29	30 -39	≥ 40	
Use of GPS unit Respondent	115 26.0%	33 41.8%	24 36.9%	7 30.4%	2 20.0%	181 29.2%
Non-Use of GPS unit Respondent	327 74.0%	46 58.2%	41 63.1%	16 69.6%	8 80.0%	438 70.8%
Total	442 100.0%	79 100.0%	65 100.0%	23 100.0%	10 100.0%	619 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	10.497(a)	4	.033
Likelihood Ratio	10.111	4	.039
Linear-by-Linear Association	2.574	1	.109
N of Valid Cases	619		

a 1 cells (10.0%) have expected less than 5. The minimum expected is 2.92.

**Table 79: Years hunting antlerless deer categories \* Use hunting camps**

Years hunting antlerless deer categories	Use hunting camps		Total
	uses camp	does not use camp	
≤ 9	354 81.4%	81 18.6%	435 100.0%
10 -19	52 67.5%	25 32.5%	77 100.0%
20 -29	38 58.5%	27 41.5%	65 100.0%
30 -39	19 82.6%	4 17.4%	23 100.0%
≥ 40	4 40.0%	6 60.0%	10 100.0%
Total	467 76.6%	143 23.4%	610 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	28.906(a)	4	.000
Likelihood Ratio	26.161	4	.000
Linear-by-Linear Association	17.241	1	.000
N of Valid Cases	610		

a 1 cells (10.0%) have expected less than 5. The minimum expected is 2.34.

**Table 80: Archery days afield categories \* Age Categories**

Archery days afield categories	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
0	19 4.7%	25 6.1%	55 13.5%	92 22.5%	98 24.0%	119 29.2%	408 100.0%
1 – 10	1 1.4%	9 12.7%	10 14.1%	23 32.4%	20 28.2%	8 11.3%	71 100.0%
11 - 25	2 3.0%	7 10.6%	17 25.8%	24 36.4%	10 15.2%	6 9.1%	66 100.0%
26 - 50	3 4.3%	9 12.9%	17 24.3%	18 25.7%	14 20.0%	9 12.9%	70 100.0%
Total	25 4.1%	50 8.1%	99 16.1%	157 25.5%	142 23.1%	142 23.1%	615 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	45.064(a)	15	.000
Likelihood Ratio	46.806	15	.000
Linear-by-Linear Association	19.847	1	.000
N of Valid Cases	615		

a 3 cells (12.5%) have expected less than 5. The minimum expected is 2.68.

**Table 81: Flintlock days afield categories \* Use of GPS unit**

Flintlock days afield categories	Use of GPS unit		Total
	Use of GPS unit Respondent	Non-Use of GPS unit Respondent	
0	145 27.7%	378 72.3%	523 100.0%
1 - 10	32 34.8%	60 65.2%	92 100.0%
11 - 25	4 66.7%	2 33.3%	6 100.0%
Total	181 29.1%	440 70.9%	621 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	6.017(a)	2	.049
Likelihood Ratio	5.487	2	.064
Linear-by-Linear Association	4.602	1	.032
N of Valid Cases	621		

a 2 cells (33.3%) have expected less than 5. The minimum expected is 1.75.

**Table 82: Flintlock days afield categories \* Income**

Flintlock days afield categories	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
0	31 7.9%	22 5.6%	44 11.2%	295 75.3%	392 100.0%
1 - 10	4 6.3%	3 4.7%	12 18.8%	45 70.3%	64 100.0%
11 -25	2 50.0%			2 50.0%	4 100.0%
Total	37 8.0%	25 5.4%	56 12.2%	342 74.3%	460 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	12.878(a)	6	.045
Likelihood Ratio	8.532	6	.202
Linear-by-Linear Association	1.115	1	.291
N of Valid Cases	460		

a 5 cells (41.7%) have expected less than 5. The minimum expected is .22.



**Table 83: Flintlock days afield categories \* Highest level of education completed**

Flintlock days afield categories	Highest level of education completed					Total
	did not complete high school	completed high school	some college or vocational training	completed college degree	graduate or prof training beyond college	
0	39 7.6%	199 38.7%	160 31.1%	82 16.0%	34 6.6%	514 100.0%
1 - 10	9 10.0%	35 38.9%	37 41.1%	6 6.7%	3 3.3%	90 100.0%
11 - 25		6 100.0%				6 100.0%
Total	48 7.9%	240 39.3%	197 32.3%	88 14.4%	37 6.1%	610 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	18.211(a)	8	.020
Likelihood Ratio	21.074	8	.007
Linear-by-Linear Association	5.805	1	.016
N of Valid Cases	610		

a 5 cells (33.3%) have expected less than 5. The minimum expected is .36.

**Table 84: October antlerless days afield categories \* Age Categories**

October antlerless days afield categories	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
0	17 3.1%	45 8.1%	92 16.6%	147 26.5%	130 23.4%	124 22.3%	555 100.0%
1 - 10	8 13.3%	5 8.3%	6 10.0%	11 18.3%	12 20.0%	18 30.0%	60 100.0%
11 - 25			1 100.0%				1 100.0%
Total	25 4.1%	50 8.1%	99 16.1%	158 25.6%	142 23.1%	142 23.1%	616 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	23.820(a)	10	.008
Likelihood Ratio	17.820	10	.058
Linear-by-Linear Association	.769	1	.380
N of Valid Cases	616		

a 8 cells (44.4%) have expected less than 5. The minimum expected is .04.

**Table 85: Firearm days afield categories \* Age Categories**

Firearm days afield categories	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
0		1 6.7%	1 6.7%		4 26.7%	9 60.0%	15 100.0%
1 - 10	20 6.2%	29 9.0%	56 17.3%	81 25.0%	71 21.9%	67 20.7%	324 100.0%
11 - 25	5 2.3%	16 7.2%	32 14.4%	65 29.3%	53 23.9%	51 23.0%	222 100.0%
26 -50		3 5.8%	9 17.3%	11 21.2%	14 26.9%	15 28.8%	52 100.0%
Total	25 4.1%	49 8.0%	98 16.0%	157 25.6%	142 23.2%	142 23.2%	613 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	26.987(a)	15	.029
Likelihood Ratio	30.932	15	.009
Linear-by-Linear Association	2.368	1	.124
N of Valid Cases	613		

a 8 cells (33.3%) have expected less than 5. The minimum expected is .61.

**Table 86: Firearm days afield categories \* Income**

Firearm days afield categories	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
0	4 40.0%	1 10.0%		5 50.0%	10 100.0%
1 - 10	12 4.9%	12 4.9%	29 11.8%	193 78.5%	246 100.0%
11 - 25	14 8.2%	10 5.9%	21 12.4%	125 73.5%	170 100.0%
26 - 50	6 18.2%	2 6.1%	6 18.2%	19 57.6%	33 100.0%
Total	36 7.8%	25 5.4%	56 12.2%	342 74.5%	459 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	25.919(a)	9	.002
Likelihood Ratio	19.764	9	.019
Linear-by-Linear Association	2.313	1	.128
N of Valid Cases	459		

a 6 cells (37.5%) have expected less than 5. The minimum expected is .54.

**Table 87: Firearm days afield categories \* Highest level of education completed**

Firearm days afield categories	Highest level of education completed					Total
	did not complete high school	completed high school	some college or vocational training	completed college degree	graduate or prof training beyond college	
0	2 13.3%	9 60.0%	4 26.7%			15 100.0%
1 - 10	25 7.9%	121 38.1%	91 28.6%	56 17.6%	25 7.9%	318 100.0%
11 -25	16 7.2%	88 39.6%	76 34.2%	30 13.5%	12 5.4%	222 100.0%
26 -50	4 7.7%	20 38.5%	26 50.0%	2 3.8%		52 100.0%
Total	47 7.7%	238 39.2%	197 32.5%	88 14.5%	37 6.1%	607 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	23.623(a)	12	.023
Likelihood Ratio	30.340	12	.002
Linear-by-Linear Association	1.106	1	.293
N of Valid Cases	607		

a 6 cells (30.0%) have expected less than 5. The minimum expected is .91.

**Table 88: Late flintlock days afield categories \* Use of GPS unit**

Late flintlock days afield categories	Use of GPS unit		Total
	Use of GPS unit Respondent	Non-Use of GPS unit Respondent	
0	121 26.7%	333 73.3%	454 100.0%
1 -10	45 38.1%	73 61.9%	118 100.0%
11 -25	8 21.6%	29 78.4%	37 100.0%
26 - 50	5 55.6%	4 44.4%	9 100.0%
Total	179 29.0%	439 71.0%	618 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	10.066(a)	3	.018
Likelihood Ratio	9.563	3	.023
Linear-by-Linear Association	2.845	1	.092
N of Valid Cases	618		

a 1 cells (12.5%) have expected less than 5. The minimum expected is 2.61.

**Table 89: Late flintlock days afield categories \* Income**

Late flintlock days afield categories	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
0	29 8.7%	21 6.3%	37 11.1%	246 73.9%	333 100.0%
1 - 10	2 2.1%	4 4.3%	14 14.9%	74 78.7%	94 100.0%
11 -25	3 10.7%		5 17.9%	20 71.4%	28 100.0%
26 - 50	3 75.0%			1 25.0%	4 100.0%
Total	37 8.1%	25 5.4%	56 12.2%	341 74.3%	459 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	32.898(a)	9	.000
Likelihood Ratio	22.946	9	.006
Linear-by-Linear Association	.264	1	.608
N of Valid Cases	459		

a 7 cells (43.8%) have expected less than 5. The minimum expected is .22.

**Table 90: Days afield not hunting categories \* Use hunting camps**

Days afield not hunting categories	Use hunting camps		Total
	uses camp	does not use camp	
0	20 62.5%	12 37.5%	32 100.0%
1 - 10	209 73.1%	77 26.9%	286 100.0%
11 -25	105 82.7%	22 17.3%	127 100.0%
26 -50	128 83.7%	25 16.3%	153 100.0%
Total	462 77.3%	136 22.7%	598 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	12.504(a)	3	.006
Likelihood Ratio	12.368	3	.006
Linear-by-Linear Association	11.014	1	.001
N of Valid Cases	598		

a 0 cells (.0%) have expected less than 5. The minimum expected is 7.28.



**Table 91: Travel for antlered deer categories \* Highest level of education completed**

Travel for antlered deer categories	Highest level of education completed					Total
	did not complete high school	completed high school	some college or vocational training	completed college degree	graduate or prof training beyond college	
0	1 50.0%			1 50.0%		2 100.0%
1 - 10	2 50.0%	1 25.0%	1 25.0%			4 100.0%
11 - 25	7 16.3%	20 46.5%	14 32.6%		2 4.7%	43 100.0%
26 - 50	12 10.3%	59 50.4%	29 24.8%	10 8.5%	7 6.0%	117 100.0%
55 - 75	3 8.8%	9 26.5%	16 47.1%	5 14.7%	1 2.9%	34 100.0%
76 - 100	2 2.6%	37 48.1%	22 28.6%	11 14.3%	5 6.5%	77 100.0%
101 - 150	3 3.1%	38 39.2%	32 33.0%	21 21.6%	3 3.1%	97 100.0%
151 or more	16 7.7%	61 29.3%	77 37.0%	34 16.3%	20 9.6%	208 100.0%
Total	46 7.9%	225 38.7%	191 32.8%	82 14.1%	38 6.5%	582 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	65.833(a)	28	.000
Likelihood Ratio	67.064	28	.000
Linear-by-Linear Association	22.405	1	.000
N of Valid Cases	582		

a 15 cells (37.5%) have expected less than 5. The minimum expected is .13.

**Table 92: Travel for antlerless deer categories \* Age Categories**

Travel for antlerless deer categories	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
0	2	4	7	22	25	30	90
	2.2%	4.4%	7.8%	24.4%	27.8%	33.3%	100.0%
1 - 10	2	4	6	7	6	16	41
	4.9%	9.8%	14.6%	17.1%	14.6%	39.0%	100.0%
11 - 25	1	7	8	17	20	15	68
	1.5%	10.3%	11.8%	25.0%	29.4%	22.1%	100.0%
26 - 50	8	17	29	44	32	14	144
	5.6%	11.8%	20.1%	30.6%	22.2%	9.7%	100.0%
55 - 75		5	4	3	6	3	21
		23.8%	19.0%	14.3%	28.6%	14.3%	100.0%
76 - 100	5	5	14	10	8	12	54
	9.3%	9.3%	25.9%	18.5%	14.8%	22.2%	100.0%
101 - 150	1	3	10	12	9	13	48
	2.1%	6.3%	20.8%	25.0%	18.8%	27.1%	100.0%
151 or more	5	5	15	33	30	23	111
	4.5%	4.5%	13.5%	29.7%	27.0%	20.7%	100.0%
Total	24	50	93	148	136	126	577
	4.2%	8.7%	16.1%	25.6%	23.6%	21.8%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	63.536(a)	35	.002
Likelihood Ratio	64.929	35	.002
Linear-by-Linear Association	3.029	1	.082
N of Valid Cases	577		

a 14 cells (29.2%) have expected less than 5. The minimum expected is .87.

**Table 93: Travel for antlerless deer categories \* Highest level of education completed**

Travel for antlerless deer categories	Highest level of education completed					Total
	did not complete high school	completed high school	some college or vocational training	completed college degree	graduate or prof training beyond college	
0	7 7.9%	37 41.6%	20 22.5%	16 18.0%	9 10.1%	89 100.0%
1 - 10	3 7.3%	17 41.5%	18 43.9%	1 2.4%	2 4.9%	41 100.0%
11 - 25	7 10.3%	32 47.1%	22 32.4%	5 7.4%	2 2.9%	68 100.0%
26 - 50	13 9.2%	58 40.8%	40 28.2%	19 13.4%	12 8.5%	142 100.0%
55 - 75		4 20.0%	11 55.0%	4 20.0%	1 5.0%	20 100.0%
76 - 100	2 3.8%	25 48.1%	19 36.5%	5 9.6%	1 1.9%	52 100.0%
101 - 150	2 4.2%	16 33.3%	16 33.3%	13 27.1%	1 2.1%	48 100.0%
151 or more	10 9.0%	30 27.0%	43 38.7%	20 18.0%	8 7.2%	111 100.0%
Total	44 7.7%	219 38.4%	189 33.1%	83 14.5%	36 6.3%	571 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	45.605(a)	28	.019
Likelihood Ratio	50.455	28	.006
Linear-by-Linear Association	2.369	1	.124
N of Valid Cases	571		

a 10 cells (25.0%) have expected less than 5. The minimum expected is 1.26.

**Table 94: How far traveled to Sproul categories \* Income**

How far traveled to Sproul	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
1 - 10	5 25.0%	3 15.0%	2 10.0%	10 50.0%	20 100.0%
11 - 25	9 17.0%	4 7.5%	3 5.7%	37 69.8%	53 100.0%
26 - 50	7 8.4%	2 2.4%	14 16.9%	60 72.3%	83 100.0%
55 - 75	3 13.6%	2 9.1%	4 18.2%	13 59.1%	22 100.0%
76 - 100	3 6.8%	4 9.1%	6 13.6%	31 70.5%	44 100.0%
101 - 150	5 4.7%	4 3.8%	15 14.2%	82 77.4%	106 100.0%
151 or more	4 3.1%	6 4.7%	12 9.3%	107 82.9%	129 100.0%
Total	36 7.9%	25 5.5%	56 12.3%	340 74.4%	457 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	35.888(a)	18	.007
Likelihood Ratio	32.535	18	.019
Linear-by-Linear Association	17.749	1	.000
N of Valid Cases	457		

a 11 cells (39.3%) have expected count less than 5. The minimum expected count is 1.09.

**Table 95: How far traveled to Sproul categories \* Highest level of education completed**

How far traveled to Sproul	Highest level of education completed					Total
	did not complete high school	completed high school	some college or vocational training	completed college degree	graduate or prof training beyond college	
1 - 10	5 20.0%	9 36.0%	8 32.0%		3 12.0%	25 100.0%
11 - 25	6 7.8%	35 45.5%	29 37.7%	5 6.5%	2 2.6%	77 100.0%
26 - 50	13 10.7%	49 40.2%	32 26.2%	18 14.8%	10 8.2%	122 100.0%
55 - 75	3 9.1%	13 39.4%	14 42.4%	2 6.1%	1 3.0%	33 100.0%
76 - 100	1 1.9%	29 53.7%	14 25.9%	9 16.7%	1 1.9%	54 100.0%
101 - 150	7 5.3%	47 35.9%	42 32.1%	28 21.4%	7 5.3%	131 100.0%
151 or more	11 6.8%	56 34.6%	56 34.6%	25 15.4%	14 8.6%	162 100.0%
Total	46 7.6%	238 39.4%	195 32.3%	87 14.4%	38 6.3%	604 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	39.861(a)	24	.022
Likelihood Ratio	44.136	24	.007
Linear-by-Linear Association	8.602	1	.003
N of Valid Cases	604		

a 9 cells (25.7%) have expected less than 5. The minimum expected is 1.57.

**Table 96: How far traveled to Sproul categories \* Use hunting camps**

How far traveled to Sproul	Use hunting camps		Total
	uses camp	does not use camp	
1 - 10	17 68.0%	8 32.0%	25 100.0%
11 - 25	41 52.6%	37 47.4%	78 100.0%
26 - 50	98 77.2%	29 22.8%	127 100.0%
55 - 75	29 90.6%	3 9.4%	32 100.0%
76 - 100	49 90.7%	5 9.3%	54 100.0%
101 - 150	110 81.5%	25 18.5%	135 100.0%
151 or more	125 77.6%	36 22.4%	161 100.0%
Total	469 76.6%	143 23.4%	612 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	37.660(a)	6	.000
Likelihood Ratio	35.981	6	.000
Linear-by-Linear Association	11.137	1	.001
N of Valid Cases	612		

a 0 cells (.0%) have expected less than 5. The minimum expected is 5.84.

**Table 97: Do you consider yourself primarily \* Age Categories**

Type of hunter	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
archery hunter	6 6.8%	14 15.9%	26 29.5%	24 27.3%	13 14.8%	5 5.7%	88 100.0%
firearm hunter	18 3.5%	36 7.0%	72 13.9%	133 25.7%	125 24.2%	133 25.7%	517 100.0%
flintlock/muzzleloader hunter	2 14.3%	1 7.1%	1 7.1%	1 7.1%	5 35.7%	4 28.6%	14 100.0%
Total	26 4.2%	51 8.2%	99 16.0%	158 25.5%	143 23.1%	142 22.9%	619 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	44.159(a)	10	.000
Likelihood Ratio	45.457	10	.000
Linear-by-Linear Association	27.341	1	.000
N of Valid Cases	619		

a 7 cells (38.9%) have expected less than 5. The minimum expected is .59.

**Table 98: Did you kill antlered deer in 2001 \* Use of GPS unit**

Did you kill antlered deer in 2001	Use of GPS unit		Total
	Use of GPS unit Respondent	Non-Use of GPS unit Respondent	
yes	36 22.5%	124 77.5%	160 100.0%
no	145 31.1%	321 68.9%	466 100.0%
Total	181 28.9%	445 71.1%	626 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	4.302(b)	1	.038		
Continuity Correction(a)	3.893	1	.048		
Likelihood Ratio	4.449	1	.035		
Fisher's Exact Test				.043	.023
Linear-by-Linear Association	4.295	1	.038		
N of Valid Cases	626				

a Computed only for a 2x2 table

b 0 cells (.0%) have expected less than 5. The minimum expected is 46.26.



**Table 99: Did you kill antlered deer in 2001 \* Age Categories**

Did you kill antlered deer in 2001	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
yes	8 5.0%	18 11.3%	32 20.0%	44 27.5%	36 22.5%	22 13.8%	160 100.0%
no	18 3.9%	33 7.2%	66 14.3%	114 24.7%	108 23.4%	122 26.5%	461 100.0%
Total	26 4.2%	51 8.2%	98 15.8%	158 25.4%	144 23.2%	144 23.2%	621 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	13.875(a)	5	.016
Likelihood Ratio	14.543	5	.013
Linear-by-Linear Association	11.447	1	.001
N of Valid Cases	621		

a 0 cells (.0%) have expected less than 5. The minimum expected is 6.70.

**Table 100: Did you kill antlered deer in 2000 \* Age Categories**

Did you kill antlered deer in 2000	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
yes	6 3.3%	18 9.8%	37 20.1%	60 32.6%	43 23.4%	20 10.9%	184 100.0%
no	20 4.6%	32 7.4%	61 14.2%	98 22.7%	99 23.0%	121 28.1%	431 100.0%
Total	26 4.2%	50 8.1%	98 15.9%	158 25.7%	142 23.1%	141 22.9%	615 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	25.880(a)	5	.000
Likelihood Ratio	28.060	5	.000
Linear-by-Linear Association	10.824	1	.001
N of Valid Cases	615		

a 0 cells (.0%) have expected less than 5. The minimum expected is 7.78.

**Table 101: Did you kill antlered deer in 1999 \* Age Categories**

Did you kill antlered deer in 1999	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
yes	2 1.0%	19 9.5%	42 21.0%	67 33.5%	45 22.5%	25 12.5%	200 100.0%
no	23 5.6%	31 7.5%	55 13.3%	91 22.0%	97 23.4%	117 28.3%	414 100.0%
Total	25 4.1%	50 8.1%	97 15.8%	158 25.7%	142 23.1%	142 23.1%	614 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	34.113(a)	5	.000
Likelihood Ratio	37.043	5	.000
Linear-by-Linear Association	6.454	1	.011
N of Valid Cases	614		

a 0 cells (.0%) have expected less than 5. The minimum expected is 8.14.

**Table 102: Did you kill antlered deer in 1999 \* Use of GPS unit**

Did you kill antlered deer in 1999	Use of GPS unit		Total
	Use of GPS unit Respondent	Non-Use of GPS unit Respondent	
yes	70 35.0%	130 65.0%	200 100.0%
no	111 26.5%	308 73.5%	419 100.0%
Total	181 29.2%	438 70.8%	619 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	4.737(b)	1	.030		
Continuity Correction(a)	4.334	1	.037		
Likelihood Ratio	4.657	1	.031		
Fisher's Exact Test				.037	.019
Linear-by-Linear Association	4.729	1	.030		
N of Valid Cases	619				

a Computed only for a 2x2 table

b 0 cells (.0%) have expected less than 5. The minimum expected is 58.48.

**Table 103: Did you kill antlered deer in 1999 \* Highest level of education completed**

Did you kill antlered deer in 1999	Highest level of education completed					Total
	did not complete high school	completed high school	some college or vocational training	completed college degree	graduate or prof training beyond college	
yes	6 3.0%	71 35.9%	79 39.9%	31 15.7%	11 5.6%	198 100.0%
no	42 10.3%	164 40.1%	119 29.1%	57 13.9%	27 6.6%	409 100.0%
Total	48 7.9%	235 38.7%	198 32.6%	88 14.5%	38 6.3%	607 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	14.739(a)	4	.005
Likelihood Ratio	16.189	4	.003
Linear-by-Linear Association	4.381	1	.036
N of Valid Cases	607		

a 0 cells (.0%) have expected less than 5. The minimum expected is 12.40.

**Table 104: Did you kill antlerless deer in 2001 \* Age Categories**

Did you kill antlerless deer in 2001	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
yes	5 3.2%	12 7.7%	39 25.0%	41 26.3%	35 22.4%	24 15.4%	156 100.0%
no	21 4.6%	38 8.3%	59 12.9%	114 24.9%	109 23.8%	117 25.5%	458 100.0%
Total	26 4.2%	50 8.1%	98 16.0%	155 25.2%	144 23.5%	141 23.0%	614 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	16.695(a)	5	.005
Likelihood Ratio	16.207	5	.006
Linear-by-Linear Association	4.799	1	.028
N of Valid Cases	614		

a 0 cells (.0%) have expected less than 5. The minimum expected is 6.61.

**Table 105: Did you kill antlerless deer in 2000 \* Age Categories**

Did you kill antlerless deer in 2000	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
yes	14 8.0%	20 11.5%	34 19.5%	51 29.3%	37 21.3%	18 10.3%	174 100.0%
no	12 2.7%	30 6.8%	64 14.6%	104 23.7%	106 24.2%	122 27.9%	438 100.0%
Total	26 4.2%	50 8.2%	98 16.0%	155 25.3%	143 23.4%	140 22.9%	612 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	32.102(a)	5	.000
Likelihood Ratio	33.666	5	.000
Linear-by-Linear Association	29.406	1	.000
N of Valid Cases	612		

a 0 cells (.0%) have expected less than 5. The minimum expected is 7.39.

**Table 106: Did you kill antlerless deer in 1999 \* Age Categories**

Did you kill antlerless deer in 1999	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
yes	6 3.5%	17 9.8%	28 16.2%	58 33.5%	34 19.7%	30 17.3%	173 100.0%
no	18 4.1%	33 7.6%	70 16.1%	97 22.4%	106 24.4%	110 25.3%	434 100.0%
Total	24 4.0%	50 8.2%	98 16.1%	155 25.5%	140 23.1%	140 23.1%	607 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	11.594(a)	5	.041
Likelihood Ratio	11.499	5	.042
Linear-by-Linear Association	3.441	1	.064
N of Valid Cases	607		

a 0 cells (.0%) have expected less than 5. The minimum expected is 6.84.



**Table 107: Did you kill antlerless deer in 2000 \* Highest level of education completed**

Did you kill antlerless deer in 2000	Highest level of education completed					Total
	did not complete high school	completed high school	some college or vocational training	completed college degree	graduate or prof training beyond college	
yes	14 8.2%	74 43.3%	49 28.7%	30 17.5%	4 2.3%	171 100.0%
no	35 8.1%	156 35.9%	150 34.6%	58 13.4%	35 8.1%	434 100.0%
Total	49 8.1%	230 38.0%	199 32.9%	88 14.5%	39 6.4%	605 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	10.748(a)	4	.030
Likelihood Ratio	12.017	4	.017
Linear-by-Linear Association	2.606	1	.106
N of Valid Cases	605		

a 0 cells (.0%) have expected less than 5. The minimum expected is 11.02.

**Table 108: Use hunting camps \* When hunting in Sproul, describe topography**

Do you own, belong to, or use a camp in the Sproul?	When hunting deer in the Sproul, how would you best describe the topography where you most often hunt?				Total
	Upper plateau fields	Side hills	Valley bottoms	Mixed topography	
Own camp	16 13.8%	13 11.2%	3 2.6%	84 72.4%	116 100.0%
Belong to camp	43 16.1%	60 22.5%	5 1.9%	159 59.6%	267 100.0%
Use camp	15 16.5%	15 16.5%	3 3.3%	58 63.7%	91 100.0%
None of the above	34 23.4%	12 8.3%	6 4.1%	93 64.1%	145 100.0%
Total	108 17.4%	100 16.2%	17 2.7%	394 63.7%	619 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	22.122(a)	9	.009
Likelihood Ratio	22.525	9	.007
Linear-by-Linear Association	1.117	1	.291
N of Valid Cases	619		

a 3 cells (18.8%) have expected count less than 5. The minimum expected count is 2.50.

**Table 109: On an average hunt in the Sproul, how crowded do you usually feel \* Highest level of education completed**

Crowded	Highest level of education completed					Total
	did not complete high school	completed high school	some college or vocational training	completed college degree	graduate or prof training beyond college	
not at all crowded	15 8.5%	78 44.3%	56 31.8%	21 11.9%	6 3.4%	176 100.0%
2	8 6.9%	32 27.6%	41 35.3%	28 24.1%	7 6.0%	116 100.0%
slightly crowded	6 5.6%	46 42.6%	30 27.8%	15 13.9%	11 10.2%	108 100.0%
4	4 8.9%	15 33.3%	19 42.2%	4 8.9%	3 6.7%	45 100.0%
5	4 12.1%	13 39.4%	11 33.3%	4 12.1%	1 3.0%	33 100.0%
moderately crowded	9 13.8%	25 38.5%	19 29.2%	7 10.8%	5 7.7%	65 100.0%
7	3 7.3%	21 51.2%	11 26.8%	1 2.4%	5 12.2%	41 100.0%
8		3 14.3%	11 52.4%	6 28.6%	1 4.8%	21 100.0%
extremely crowded		6 60.0%	2 20.0%	2 20.0%		10 100.0%
Total	49 8.0%	239 38.9%	200 32.5%	88 14.3%	39 6.3%	615 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	51.042(a)	32	.018
Likelihood Ratio	54.480	32	.008
Linear-by-Linear Association	.107	1	.743
N of Valid Cases	615		

a 16 cells (35.6%) have expected less than 5. The minimum expected is .63.

**Table 110: How important is the next for your participation in hunting: To get outdoors\* Income**

Outdoors	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
very important	21 7.1%	15 5.1%	36 12.2%	223 75.6%	295 100.0%
unimportant			1 16.7%	5 83.3%	6 100.0%
neither	5 55.6%		2 22.2%	2 22.2%	9 100.0%
important	11 7.6%	9 6.3%	15 10.4%	109 75.7%	144 100.0%
very unimportant		1 11.1%	1 11.1%	7 77.8%	9 100.0%
Total	37 8.0%	25 5.4%	55 11.9%	346 74.7%	463 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	33.236(a)	12	.001
Likelihood Ratio	21.578	12	.043
Linear-by-Linear Association	.298	1	.585
N of Valid Cases	463		

a 10 cells (50.0%) have expected less than 5. The minimum expected is .32.

**Table 111: How important is the next for your participation in hunting: To get outdoors \* Highest level of education completed**

Outdoors	Highest level of education completed					Total
	did not complete high school	completed high school	some college or vocational training	completed college degree	graduate or prof training beyond college	
very important	19 5.1%	144 38.3%	128 34.0%	55 14.6%	30 8.0%	376 100.0%
unimportant	1 14.3%	2 28.6%	1 14.3%	3 42.9%		7 100.0%
neither	4 25.0%	5 31.3%	7 43.8%			16 100.0%
important	23 11.2%	87 42.2%	58 28.2%	29 14.1%	9 4.4%	206 100.0%
very unimportant		3 33.3%	5 55.6%	1 11.1%		9 100.0%
Total	47 7.7%	241 39.3%	199 32.4%	88 14.3%	39 6.4%	614 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	30.649(a)	16	.015
Likelihood Ratio	31.848	16	.010
Linear-by-Linear Association	7.951	1	.005
N of Valid Cases	614		

a 13 cells (52.0%) have expected less than 5. The minimum expected is .44.

**Table 112: How important is the next for your participation in hunting: To obtain venison \* Age Categories**

To obtain venison	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
very important	6 11.5%	8 15.4%	11 21.2%	13 25.0%	8 15.4%	6 11.5%	52 100.0%
unimportant	1 1.1%	3 3.2%	12 12.9%	17 18.3%	28 30.1%	32 34.4%	93 100.0%
neither	8 3.5%	20 8.8%	39 17.2%	61 26.9%	48 21.1%	51 22.5%	227 100.0%
important	10 5.4%	18 9.7%	34 18.4%	57 30.8%	34 18.4%	32 17.3%	185 100.0%
very unimportant	1 1.7%	2 3.4%	3 5.2%	11 19.0%	21 36.2%	20 34.5%	58 100.0%
Total	26 4.2%	51 8.3%	99 16.1%	159 25.9%	139 22.6%	141 22.9%	615 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	54.358(a)	20	.000
Likelihood Ratio	54.830	20	.000
Linear-by-Linear Association	2.196	1	.138
N of Valid Cases	615		

a 5 cells (16.7%) have expected less than 5. The minimum expected is 2.20.

**Table 113: How important is the next for your participation in hunting: To be with my friends \* Use hunting camps**

To be with my friends	Use hunting camps		Total
	uses camp	does not use camp	
very important	198 83.2%	40 16.8%	238 100.0%
unimportant	13 52.0%	12 48.0%	25 100.0%
neither	37 64.9%	20 35.1%	57 100.0%
important	198 75.9%	63 24.1%	261 100.0%
very unimportant	25 71.4%	10 28.6%	35 100.0%
Total	471 76.5%	145 23.5%	616 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	19.073(a)	4	.001
Likelihood Ratio	17.917	4	.001
Linear-by-Linear Association	4.009	1	.045
N of Valid Cases	616		

a 0 cells (.0%) have expected less than 5. The minimum expected is 5.88.

**Table 114: How important is the next for your participation in hunting: To help manage deer population \* Income**

To help manage deer population	Income				Total
	less than 15k	15-29,999 k	30k-44,999k	45k or more	
very important	9 11.7%	2 2.6%	7 9.1%	59 76.6%	77 100.0%
unimportant	5 9.6%	2 3.8%	4 7.7%	41 78.8%	52 100.0%
neither	10 7.5%	10 7.5%	11 8.3%	102 76.7%	133 100.0%
important	9 4.9%	12 6.5%	33 17.8%	131 70.8%	185 100.0%
very unimportant	4 25.0%		1 6.3%	11 68.8%	16 100.0%
Total	37 8.0%	26 5.6%	56 12.1%	344 74.3%	463 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	22.311(a)	12	.034
Likelihood Ratio	21.382	12	.045
Linear-by-Linear Association	.065	1	.798
N of Valid Cases	463		

a 6 cells (30.0%) have expected less than 5. The minimum expected is .90.



**Table 115: Primarily responsible for teaching you how to hunt \* Highest level of education completed**

Responsible for teaching to hunt	Highest level of education completed					Total
	did not complete high school	completed high school	some college or vocational training	completed college degree	graduate or prof training beyond college	
parent	24 6.4%	147 39.1%	118 31.4%	62 16.5%	25 6.6%	376 100.0%
other relative	5 6.1%	29 35.4%	29 35.4%	13 15.9%	6 7.3%	82 100.0%
peers		4 44.4%	5 55.6%			9 100.0%
PGC hunting education course	1 100.0%					1 100.0%
hunting camp companion	2 7.1%	12 42.9%	10 35.7%	2 7.1%	2 7.1%	28 100.0%
friend	8 18.2%	16 36.4%	9 20.5%	6 13.6%	5 11.4%	44 100.0%
learned on my own	9 11.7%	33 42.9%	29 37.7%	5 6.5%	1 1.3%	77 100.0%
Total	49 7.9%	241 39.1%	200 32.4%	88 14.3%	39 6.3%	617 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	38.981(a)	24	.027
Likelihood Ratio	35.523	24	.061
Linear-by-Linear Association	7.982	1	.005
N of Valid Cases	617		

a 16 cells (45.7%) have expected less than 5. The minimum expected is .06.

**Table 116: Who uses the most venison from the deer you harvest \* Age Categories**

Uses venison	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
your household	24 4.8%	48 9.5%	85 16.9%	142 28.2%	109 21.7%	95 18.9%	503 100.0%
other family members	1 2.0%		8 16.3%	5 10.2%	12 24.5%	23 46.9%	49 100.0%
other hunters		1 5.9%	1 5.9%		8 47.1%	7 41.2%	17 100.0%
friends		2 4.8%	4 9.5%	11 26.2%	10 23.8%	15 35.7%	42 100.0%
charities					2 50.0%	2 50.0%	4 100.0%
whoever will take it			1 16.7%		3 50.0%	2 33.3%	6 100.0%
Total	25 4.0%	51 8.2%	99 15.9%	158 25.4%	144 23.2%	144 23.2%	621 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	57.062(a)	25	.000
Likelihood Ratio	68.707	25	.000
Linear-by-Linear Association	24.802	1	.000
N of Valid Cases	621		

a 22 cells (61.1%) have expected less than 5. The minimum expected is .16.

**Table 117: Who uses the most venison from the deer you harvest \* Use hunting camps**

Uses venison	Uses hunting camps		Total
	uses camp	does not use camp	
your household	374	123	497
	75.3%	24.7%	100.0%
other family members	35	13	48
	72.9%	27.1%	100.0%
other hunters	15	2	17
	88.2%	11.8%	100.0%
friends	38	4	42
	90.5%	9.5%	100.0%
charities	1	3	4
	25.0%	75.0%	100.0%
whoever will take it	6		6
	100.0%		100.0%
Total	469	145	614
	76.4%	23.6%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	14.331(a)	5	.014
Likelihood Ratio	15.734	5	.008
Linear-by-Linear Association	3.308	1	.069
N of Valid Cases	614		

a 5 cells (41.7%) have expected less than 5. The minimum expected is .94.

**Table 118: How supportive are you of a statewide antler restriction that requires bucks to have at least 3 points on one side \* Use hunting camps**

Support	Use hunting camps		Total
	uses camp	does not use camp	
strongly support	94 71.8%	37 28.2%	131 100.0%
support	126 80.8%	30 19.2%	156 100.0%
slightly support	50 76.9%	15 23.1%	65 100.0%
neither support nor oppose	32 58.2%	23 41.8%	55 100.0%
slightly oppose	47 85.5%	8 14.5%	55 100.0%
oppose	54 80.6%	13 19.4%	67 100.0%
strongly oppose	69 78.4%	19 21.6%	88 100.0%
Total	472 76.5%	145 23.5%	617 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	16.751(a)	6	.010
Likelihood Ratio	15.792	6	.015
Linear-by-Linear Association	.828	1	.363
N of Valid Cases	617		

a 0 cells (.0%) have expected less than 5. The minimum expected is 12.93.

**Table 119: How supportive are you of a antler restriction in the Sproul that requires bucks to have at least 3 points on one side \* Use hunting camps**

Support	Use hunting camps		Total
	uses camp	does not use camp	
strongly support	102	40	142
	71.8%	28.2%	100.0%
support	116	31	147
	78.9%	21.1%	100.0%
slightly support	55	19	74
	74.3%	25.7%	100.0%
neither support nor oppose	20	17	37
	54.1%	45.9%	100.0%
slightly oppose	37	6	43
	86.0%	14.0%	100.0%
oppose	69	14	83
	83.1%	16.9%	100.0%
strongly oppose	72	18	90
	80.0%	20.0%	100.0%
Total	471	145	616
	76.5%	23.5%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	17.565(a)	6	.007
Likelihood Ratio	16.504	6	.011
Linear-by-Linear Association	2.825	1	.093
N of Valid Cases	616		

a 0 cells (.0%) have expected less than 5. The minimum expected is 8.71.

**Table 120: Do you hunt alone \* Age Categories**

Hunt alone	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
yes	7 2.1%	22 6.5%	43 12.6%	94 27.6%	83 24.3%	92 27.0%	341 100.0%
no	19 6.8%	29 10.4%	56 20.1%	65 23.3%	60 21.5%	50 17.9%	279 100.0%
Total	26 4.2%	51 8.2%	99 16.0%	159 25.6%	143 23.1%	142 22.9%	620 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	23.654(a)	5	.000
Likelihood Ratio	23.864	5	.000
Linear-by-Linear Association	20.031	1	.000
N of Valid Cases	620		

a 0 cells (.0%) have expected less than 5. The minimum expected is 11.70.

**Table 121: Compared to other years, how much time did you spend driving deer on the Sproul in the 2001 riffle season \* Age Categories**

Time driving deer	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
more time	4 10.0%	7 17.5%	6 15.0%	12 30.0%	9 22.5%	2 5.0%	40 100.0%
about the same amount of time	8 4.6%	13 7.5%	35 20.1%	47 27.0%	40 23.0%	31 17.8%	174 100.0%
less time	8 7.8%	15 14.7%	14 13.7%	21 20.6%	27 26.5%	17 16.7%	102 100.0%
did not drive deer	5 1.7%	15 5.0%	44 14.6%	76 25.2%	68 22.6%	93 30.9%	301 100.0%
Total	25 4.1%	50 8.1%	99 16.0%	156 25.3%	144 23.3%	143 23.2%	617 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	47.014(a)	15	.000
Likelihood Ratio	47.111	15	.000
Linear-by-Linear Association	24.635	1	.000
N of Valid Cases	617		

a 3 cells (12.5%) have expected less than 5. The minimum expected is 1.62.

**Table 122: Compared to other years, how much time did you spend driving deer on the Sproul in the 2001 riffle \* Use hunting camps**

Time driving deer	Use hunting camps		Total
	uses camp	does not use camp	
more time	34 85.0%	6 15.0%	40 100.0%
about the same amount of time	148 85.5%	25 14.5%	173 100.0%
less time	85 83.3%	17 16.7%	102 100.0%
did not drive deer	204 68.2%	95 31.8%	299 100.0%
Total	471 76.7%	143 23.3%	614 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	23.651(a)	3	.000
Likelihood Ratio	24.017	3	.000
Linear-by-Linear Association	19.880	1	.000
N of Valid Cases	614		

a 0 cells (.0%) have expected less than 5. The minimum expected is 9.32.



**Table 123: Do you walk gated roads to access your hunting area \* Use hunting camps**

Walk gated roads	Use hunting camps		Total
	uses camp	does not use camp	
yes	237 71.2%	96 28.8%	333 100.0%
no	233 82.6%	49 17.4%	282 100.0%
Total	470 76.4%	145 23.6%	615 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	11.116(b)	1	.001		
Continuity Correction(a)	10.489	1	.001		
Likelihood Ratio	11.313	1	.001		
Fisher's Exact Test				.001	.001
Linear-by-Linear Association	11.098	1	.001		
N of Valid Cases	615				

a Computed only for a 2x2 table

b 0 cells (.0%) have expected less than 5. The minimum expected is 66.49.

**Table 124: Public lands are more heavily hunted than private lands \* Highest level of education completed**

Public vs. Private	Highest level of education completed					Total
	did not complete high school	completed high school	some college or vocational training	completed college degree	graduate or prof training beyond college	
strongly disagree	4 30.8%	5 38.5%	1 7.7%	2 15.4%	1 7.7%	13 100.0%
disagree	7 11.7%	25 41.7%	20 33.3%	4 6.7%	4 6.7%	60 100.0%
neither agree nor disagree	3 3.6%	35 42.2%	29 34.9%	13 15.7%	3 3.6%	83 100.0%
agree	27 11.0%	96 39.0%	72 29.3%	39 15.9%	12 4.9%	246 100.0%
strongly agree	7 3.3%	79 37.4%	77 36.5%	30 14.2%	18 8.5%	211 100.0%
Total	48 7.8%	240 39.2%	199 32.5%	88 14.4%	38 6.2%	613 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	31.723(a)	16	.011
Likelihood Ratio	31.181	16	.013
Linear-by-Linear Association	6.843	1	.009
N of Valid Cases	613		

a 6 cells (24.0%) have expected less than 5. The minimum expected is .81.

**Table 125: Public lands are more heavily hunted than private lands \* Use hunting camps**

Public lands are more heavily hunted than private lands	Use hunting camps		Total
	uses camp	does not use camp	
strongly disagree	9	3	12
	75.0%	25.0%	100.0%
disagree	47	14	61
	77.0%	23.0%	100.0%
neither agree nor disagree	72	11	83
	86.7%	13.3%	100.0%
agree	193	53	246
	78.5%	21.5%	100.0%
strongly agree	149	64	213
	70.0%	30.0%	100.0%
Total	470	145	615
	76.4%	23.6%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	10.449(a)	4	.034
Likelihood Ratio	10.854	4	.028
Linear-by-Linear Association	4.377	1	.036
N of Valid Cases	615		

a 1 cells (10.0%) have expected less than 5. The minimum expected is 2.83.

**Table 126: Posting of private lands has made it more difficult for me to find a place to hunt \* Income**

Posting of private lands	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
strongly disagree	7 22.6%	2 6.5%		22 71.0%	31 100.0%
disagree	9 9.2%	4 4.1%	17 17.3%	68 69.4%	98 100.0%
neither agree nor disagree	3 3.8%	5 6.3%	4 5.0%	68 85.0%	80 100.0%
agree	11 7.5%	11 7.5%	18 12.2%	107 72.8%	147 100.0%
strongly agree	8 7.4%	4 3.7%	17 15.7%	79 73.1%	108 100.0%
Total	38 8.2%	26 5.6%	56 12.1%	344 74.1%	464 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	24.370(a)	12	.018
Likelihood Ratio	26.605	12	.009
Linear-by-Linear Association	1.299	1	.254
N of Valid Cases	464		

a 4 cells (20.0%) have expected less than 5. The minimum expected is 1.74.

**Table 127: It has become increasingly difficult for me to find a good place to hunt deer \* Income**

		Income				Total
		less than15k	15-29,999 k	30k-44,999k	45k or more	
Difficult to find place to hunt deer	strongly disagree	5	6	2	26	39
		12.8%	15.4%	5.1%	66.7%	100.0%
	disagree	13	6	20	108	147
		8.8%	4.1%	13.6%	73.5%	100.0%
	neither agree nor disagree	8	10	12	72	102
		7.8%	9.8%	11.8%	70.6%	100.0%
	agree	5	4	17	86	112
		4.5%	3.6%	15.2%	76.8%	100.0%
	strongly agree	6		5	51	62
		9.7%		8.1%	82.3%	100.0%
Total		37	26	56	343	462
		8.0%	5.6%	12.1%	74.2%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	22.632(a)	12	.031
Likelihood Ratio	24.215	12	.019
Linear-by-Linear Association	4.155	1	.042
N of Valid Cases	462		

a 5 cells (25.0%) have expected less than 5. The minimum expected is 2.19.

**Table 128: Keeping deer populations in balance with natural food supplies is necessary \* Income**

Deer populations in balance	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
strongly disagree	5 62.5%			3 37.5%	8 100.0%
disagree	3 15.0%		3 15.0%	14 70.0%	20 100.0%
neither agree nor disagree	4 7.1%	2 3.6%	7 12.5%	43 76.8%	56 100.0%
agree	15 5.8%	23 8.8%	33 12.7%	189 72.7%	260 100.0%
strongly agree	11 9.1%	1 .8%	13 10.7%	96 79.3%	121 100.0%
Total	38 8.2%	26 5.6%	56 12.0%	345 74.2%	465 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	47.323(a)	12	.000
Likelihood Ratio	35.010	12	.000
Linear-by-Linear Association	7.045	1	.008
N of Valid Cases	465		

a 8 cells (40.0%) have expected less than 5. The minimum expected is .45.

**Table 129: I don't really care if I shoot an antlered or antlerless deer as long as I get a deer \* Use of GPS unit**

		Use of GPS unit		Total
		Use of GPS unit Respondent	Non-Use of GPS unit Respondent	
Don't care Antlered /Antlerless	strongly disagree	39	97	136
		28.7%	71.3%	100.0%
	disagree	63	124	187
		33.7%	66.3%	100.0%
	neither agree nor disagree	45	81	126
		35.7%	64.3%	100.0%
	agree	29	106	135
		21.5%	78.5%	100.0%
	strongly agree	6	36	42
		14.3%	85.7%	100.0%
Total		182	444	626
		29.1%	70.9%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	12.865(a)	4	.012
Likelihood Ratio	13.591	4	.009
Linear-by-Linear Association	4.695	1	.030
N of Valid Cases	626		

a 0 cells (.0%) have expected less than 5. The minimum expected is 12.21.

**Table 130: I don't really care if I shoot an antlered or antlerless deer as long as I get a deer \* Age Categories**

Don't care Antlered /Antlerless	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
strongly disagree	4 3.0%	7 5.2%	14 10.4%	28 20.7%	36 26.7%	46 34.1%	135 100.0%
disagree	4 2.2%	16 8.7%	26 14.2%	53 29.0%	48 26.2%	36 19.7%	183 100.0%
neither agree nor disagree	3 2.4%	10 7.9%	28 22.2%	42 33.3%	23 18.3%	20 15.9%	126 100.0%
agree	11 8.1%	10 7.4%	27 20.0%	28 20.7%	28 20.7%	31 23.0%	135 100.0%
strongly agree	4 9.5%	8 19.0%	4 9.5%	7 16.7%	9 21.4%	10 23.8%	42 100.0%
Total	26 4.2%	51 8.2%	99 15.9%	158 25.4%	144 23.2%	143 23.0%	621 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	49.009(a)	20	.000
Likelihood Ratio	46.001	20	.001
Linear-by-Linear Association	14.816	1	.000
N of Valid Cases	621		

a 2 cells (6.7%) have expected less than 5. The minimum expected is 1.76.



**Table 131: I don't really care if I shoot an antlered or antlerless deer as long as I get a deer \* Highest level of education completed**

Don't care Antlered /Antlerless	Highest level of education completed					Total
	did not complete high school	completed high school	some college or vocational training	completed college degree	graduate or prof training beyond college	
strongly disagree	8 5.9%	54 39.7%	42 30.9%	17 12.5%	15 11.0%	136 100.0%
disagree	8 4.4%	68 37.6%	64 35.4%	29 16.0%	12 6.6%	181 100.0%
neither agree nor disagree	6 4.8%	54 42.9%	40 31.7%	21 16.7%	5 4.0%	126 100.0%
agree	22 16.7%	51 38.6%	37 28.0%	18 13.6%	4 3.0%	132 100.0%
strongly agree	5 12.5%	14 35.0%	15 37.5%	3 7.5%	3 7.5%	40 100.0%
Total	49 8.0%	241 39.2%	198 32.2%	88 14.3%	39 6.3%	615 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	31.984(a)	16	.010
Likelihood Ratio	29.812	16	.019
Linear-by-Linear Association	8.486	1	.004
N of Valid Cases	615		

a 2 cells (8.0%) have expected less than 5. The minimum expected is 2.54.

**Table 132: The higher the deer population, the better my hunting experience \* Use of GPS unit**

Higher deer, higher hunting experience	Use of GPS unit		Total
	Use of GPS unit Respondent	Non-Use of GPS unit Respondent	
strongly disagree	7 36.8%	12 63.2%	19 100.0%
disagree	34 34.0%	66 66.0%	100 100.0%
neither agree nor disagree	34 35.8%	61 64.2%	95 100.0%
agree	83 29.5%	198 70.5%	281 100.0%
strongly agree	24 18.8%	104 81.3%	128 100.0%
Total	182 29.2%	441 70.8%	623 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	10.420(a)	4	.034
Likelihood Ratio	10.902	4	.028
Linear-by-Linear Association	7.622	1	.006
N of Valid Cases	623		

a 0 cells (.0%) have expected less than 5. The minimum expected is 5.55.

**Table 133: The higher the deer population, the better my hunting experience \* Income**

The higher the deer population, the better my hunting experience	Income				Total
	less than 15k	15-29,999 k	30k-44,999k	45k or more	
strongly disagree	6 40.0%			9 60.0%	15 100.0%
disagree	5 6.8%	4 5.4%	14 18.9%	51 68.9%	74 100.0%
neither agree nor disagree	2 2.7%	5 6.8%	12 16.4%	54 74.0%	73 100.0%
agree	15 7.2%	10 4.8%	22 10.6%	160 77.3%	207 100.0%
strongly agree	9 9.6%	6 6.4%	8 8.5%	71 75.5%	94 100.0%
Total	37 8.0%	25 5.4%	56 12.1%	345 74.5%	463 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	31.851(a)	12	.001
Likelihood Ratio	25.431	12	.013
Linear-by-Linear Association	1.800	1	.180
N of Valid Cases	463		

a 5 cells (25.0%) have expected less than 5. The minimum expected is .81.

**Table 134: The number of deer has no effect on forest regeneration \* Highest level of education completed**

Number of deer on forest regeneration	Highest level of education completed					Total
	did not complete high school	completed high school	some college or vocational training	completed college degree	graduate or prof training beyond college	
strongly disagree	8 5.4%	46 31.1%	53 35.8%	22 14.9%	19 12.8%	148 100.0%
disagree	19 6.7%	109 38.7%	96 34.0%	45 16.0%	13 4.6%	282 100.0%
neither agree nor disagree	11 9.2%	59 49.2%	30 25.0%	15 12.5%	5 4.2%	120 100.0%
agree	9 17.3%	20 38.5%	17 32.7%	4 7.7%	2 3.8%	52 100.0%
strongly agree	2 16.7%	6 50.0%	3 25.0%	1 8.3%		12 100.0%
Total	49 8.0%	240 39.1%	199 32.4%	87 14.2%	39 6.4%	614 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	33.797(a)	16	.006
Likelihood Ratio	31.557	16	.011
Linear-by-Linear Association	20.671	1	.000
N of Valid Cases	614		

a 7 cells (28.0%) have expected less than 5. The minimum expected is .76.

**Table 135: How many years have you been hunting deer?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	1	.3	.3	.3
2	5	1.4	1.4	1.6
3	1	.3	.3	1.9
4	3	.8	.8	2.7
5	2	.5	.5	3.3
6	1	.3	.3	3.6
7	3	.8	.8	4.4
8	4	1.1	1.1	5.5
9	2	.5	.5	6.0
10	5	1.4	1.4	7.4
11	3	.8	.8	8.2
12	5	1.4	1.4	9.6
13	4	1.1	1.1	10.7
14	1	.3	.3	11.0
15	7	1.9	1.9	12.9
16	4	1.1	1.1	14.0
17	2	.5	.5	14.5
18	4	1.1	1.1	15.6
19	1	.3	.3	15.9
20	21	5.7	5.8	21.6
21	2	.5	.5	22.2
22	3	.8	.8	23.0
23	4	1.1	1.1	24.1
24	10	2.7	2.7	26.8
25	22	6.0	6.0	32.9
26	7	1.9	1.9	34.8
27	9	2.5	2.5	37.3
28	8	2.2	2.2	39.5
29	4	1.1	1.1	40.5
30	33	9.0	9.0	49.6
31	4	1.1	1.1	50.7
32	2	.5	.5	51.2
33	10	2.7	2.7	54.0
34	5	1.4	1.4	55.3
35	20	5.5	5.5	60.8
36	10	2.7	2.7	63.6
37	2	.5	.5	64.1
38	8	2.2	2.2	66.3
39	2	.5	.5	66.8
40	30	8.2	8.2	75.1
41	5	1.4	1.4	76.4
42	4	1.1	1.1	77.5

43		4	1.1	1.1	78.6
44		8	2.2	2.2	80.8
45		11	3.0	3.0	83.8
46		2	.5	.5	84.4
47		3	.8	.8	85.2
48		4	1.1	1.1	86.3
49		1	.3	.3	86.6
50		14	3.8	3.8	90.4
51		3	.8	.8	91.2
52		6	1.6	1.6	92.9
53		6	1.6	1.6	94.5
54		2	.5	.5	95.1
55		2	.5	.5	95.6
56		1	.3	.3	95.9
57		1	.3	.3	96.2
58		1	.3	.3	96.4
60		9	2.5	2.5	98.9
61		1	.3	.3	99.2
62		1	.3	.3	99.5
63		2	.5	.5	100.0
	Total	365	99.7	100.0	
Missing	System	1	.3		
Total		366	100.0		

**Table 136: How many years have you hunted deer in Pennsylvania?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	2	.5	.5	.5
2	6	1.6	1.6	2.2
3	1	.3	.3	2.5
4	3	.8	.8	3.3
5	2	.5	.5	3.8
6	1	.3	.3	4.1
7	4	1.1	1.1	5.2
8	4	1.1	1.1	6.3
9	2	.5	.5	6.9
10	7	1.9	1.9	8.8
11	2	.5	.5	9.3
12	6	1.6	1.6	11.0
13	4	1.1	1.1	12.1
14	1	.3	.3	12.4
15	8	2.2	2.2	14.6
16	3	.8	.8	15.4
17	2	.5	.5	15.9
18	6	1.6	1.6	17.6

19	1	.3	.3	17.9
20	19	5.2	5.2	23.1
21	3	.8	.8	23.9
22	5	1.4	1.4	25.3
23	3	.8	.8	26.1
24	11	3.0	3.0	29.1
25	20	5.5	5.5	34.6
26	7	1.9	1.9	36.5
27	9	2.5	2.5	39.0
28	10	2.7	2.7	41.8
29	4	1.1	1.1	42.9
30	32	8.7	8.8	51.6
31	4	1.1	1.1	52.7
32	1	.3	.3	53.0
33	12	3.3	3.3	56.3
34	8	2.2	2.2	58.5
35	18	4.9	4.9	63.5
36	9	2.5	2.5	65.9
37	2	.5	.5	66.5
38	9	2.5	2.5	69.0
39	2	.5	.5	69.5
40	27	7.4	7.4	76.9
41	3	.8	.8	77.7
42	5	1.4	1.4	79.1
43	4	1.1	1.1	80.2
44	9	2.5	2.5	82.7
45	10	2.7	2.7	85.4
46	1	.3	.3	85.7
47	2	.5	.5	86.3
48	3	.8	.8	87.1
50	12	3.3	3.3	90.4
51	3	.8	.8	91.2
52	5	1.4	1.4	92.6
53	6	1.6	1.6	94.2
54	2	.5	.5	94.8
55	2	.5	.5	95.3
56	1	.3	.3	95.6
57	1	.3	.3	95.9
58	1	.3	.3	96.2
60	10	2.7	2.7	98.9
61	1	.3	.3	99.2
62	1	.3	.3	99.5
63	2	.5	.5	100.0
Total	364	99.5	100.0	
Missing System	2	.5		
Total	366	100.0		

**Table 137: How many years have you hunted deer in the Sproul State Forest?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	1	.3	.3	.3
1	10	2.7	2.7	3.0
2	19	5.2	5.2	8.2
3	11	3.0	3.0	11.3
4	9	2.5	2.5	13.7
5	15	4.1	4.1	17.9
6	3	.8	.8	18.7
7	7	1.9	1.9	20.6
8	5	1.4	1.4	22.0
9	5	1.4	1.4	23.4
10	17	4.6	4.7	28.0
11	1	.3	.3	28.3
12	10	2.7	2.7	31.0
13	4	1.1	1.1	32.1
14	1	.3	.3	32.4
15	15	4.1	4.1	36.5
17	2	.5	.5	37.1
18	5	1.4	1.4	38.5
19	2	.5	.5	39.0
20	28	7.7	7.7	46.7
21	3	.8	.8	47.5
22	6	1.6	1.6	49.2
23	3	.8	.8	50.0
24	8	2.2	2.2	52.2
25	18	4.9	4.9	57.1
26	5	1.4	1.4	58.5
27	8	2.2	2.2	60.7
28	4	1.1	1.1	61.8
29	4	1.1	1.1	62.9
30	35	9.6	9.6	72.5
31	6	1.6	1.6	74.2
32	2	.5	.5	74.7
33	9	2.5	2.5	77.2
34	5	1.4	1.4	78.6
35	15	4.1	4.1	82.7
36	4	1.1	1.1	83.8
37	3	.8	.8	84.6
38	4	1.1	1.1	85.7
39	2	.5	.5	86.3
40	12	3.3	3.3	89.6
41	1	.3	.3	89.8
42	2	.5	.5	90.4



43	1	.3	.3	90.7
44	2	.5	.5	91.2
45	6	1.6	1.6	92.9
47	2	.5	.5	93.4
48	2	.5	.5	94.0
50	9	2.5	2.5	96.4
52	3	.8	.8	97.3
53	3	.8	.8	98.1
54	1	.3	.3	98.4
55	1	.3	.3	98.6
57	1	.3	.3	98.9
58	2	.5	.5	99.5
60	1	.3	.3	99.7
63	1	.3	.3	100.0
Total	364	99.5	100.0	
Missing System	2	.5		
Total	366	100.0		

**Table 138: How many years have you hunted antlerless deer in the Sproul?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	116	31.7	32.0	32.0
1	29	7.9	8.0	39.9
2	31	8.5	8.5	48.5
3	16	4.4	4.4	52.9
4	20	5.5	5.5	58.4
5	17	4.6	4.7	63.1
6	5	1.4	1.4	64.5
7	1	.3	.3	64.7
8	4	1.1	1.1	65.8
9	2	.5	.6	66.4
10	20	5.5	5.5	71.9
11	2	.5	.6	72.5
12	5	1.4	1.4	73.8
13	4	1.1	1.1	74.9
15	13	3.6	3.6	78.5
16	1	.3	.3	78.8
17	1	.3	.3	79.1
18	2	.5	.6	79.6
20	19	5.2	5.2	84.8
21	1	.3	.3	85.1
22	4	1.1	1.1	86.2
23	4	1.1	1.1	87.3
24	1	.3	.3	87.6
25	9	2.5	2.5	90.1
26	2	.5	.6	90.6

28	1	.3	.3	90.9
29	1	.3	.3	91.2
30	10	2.7	2.8	93.9
31	2	.5	.6	94.5
32	1	.3	.3	94.8
33	5	1.4	1.4	96.1
34	1	.3	.3	96.4
35	2	.5	.6	97.0
37	1	.3	.3	97.2
40	8	2.2	2.2	99.4
50	2	.5	.6	100.0
Total	363	99.2	100.0	
Missing System	3	.8		
Total	366	100.0		

**Table 139: Compared to other years, how much time did you spend hunting deer on the Sproul in the 2002 season**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 More time	82	22.4	22.6	22.6
2 About the same amount of time	204	55.7	56.2	78.8
3 Less time	77	21.0	21.2	100.0
Total	363	99.2	100.0	
Missing System	3	.8		
Total	366	100.0		

**Table 140: In addition to the general hunting license, which other licenses or stamps did you have for the 2002 season for hunting deer in Pennsylvania?**

<b>140A Archery License</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 Archery License	131	35.8	36.2	36.2
2 Antlerless License	166	45.4	45.9	82.0
3 None of the above	65	17.8	18.0	100.0
Total	362	98.9	100.0	
Missing System	4	1.1		
Total	366	100.0		

<b>140B Antlerless License</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 Archery License	137	37.4	60.4	60.4
2 Antlerless License	90	24.6	39.6	100.0
Total	227	62.0	100.0	
Missing System	139	38.0		
Total	366	100.0		

**Table 141: Did you kill an antlered deer in 2002?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Yes	93	25.4	25.5	25.5
2 No	272	74.3	74.5	100.0
Total	365	99.7	100.0	
Missing System	1	.3		
Total	366	100.0		

**Table 142: In what season did you kill this antlered deer? (2002)**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Early	11	3.0	12.0	12.0
2 Firearm	78	21.3	84.8	96.7
3 Late	3	.8	3.3	100.0
Total	92	25.1	100.0	
Missing System	274	74.9		
Total	366	100.0		

**Table 143: Did you kill an antlerless deer in 2002?**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	116	31.7	31.8	31.8
2 No	249	68.0	68.2	100.0
Total	365	99.7	100.0	
Missing System	1	.3		
Total	366	100.0		

**Table 144: In what season did you kill this antlerless deer? (2002)**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Early	22	6.0	19.0	19.0
2 Early Junior/Senior	1	.3	.9	19.8
3 Firearm	79	21.6	68.1	87.9
4 Late	14	3.8	12.1	100.0
Total	116	31.7	100.0	
Missing System	250	68.3		
Total	366	100.0		

**Table 145: What is the furthest you are willing to travel from your home to hunt antlered deer in a concurrent season?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	2	.5	.6	.6
1	1	.3	.3	.8
10	7	1.9	1.9	2.8
15	1	.3	.3	3.0
17	1	.3	.3	3.3
18	1	.3	.3	3.6
20	12	3.3	3.3	6.9
25	6	1.6	1.7	8.6
30	16	4.4	4.4	13.0
32	1	.3	.3	13.3
35	3	.8	.8	14.1
40	16	4.4	4.4	18.5
45	2	.5	.6	19.1
50	26	7.1	7.2	26.2
60	18	4.9	5.0	31.2
65	1	.3	.3	31.5
70	2	.5	.6	32.0
72	1	.3	.3	32.3
75	2	.5	.6	32.9
80	7	1.9	1.9	34.8
85	2	.5	.6	35.4
90	5	1.4	1.4	36.7
99	23	6.3	6.4	43.1
100	92	25.1	25.4	68.5
110	1	.3	.3	68.8
120	4	1.1	1.1	69.9
123	1	.3	.3	70.2
130	3	.8	.8	71.0
140	1	.3	.3	71.3
150	27	7.4	7.5	78.7
160	3	.8	.8	79.6
165	1	.3	.3	79.8
170	3	.8	.8	80.7
175	2	.5	.6	81.2
180	6	1.6	1.7	82.9
190	1	.3	.3	83.1
200	27	7.4	7.5	90.6
225	2	.5	.6	91.2
240	1	.3	.3	91.4
250	7	1.9	1.9	93.4
260	1	.3	.3	93.6
300	6	1.6	1.7	95.3

350	2	.5	.6	95.9
380	1	.3	.3	96.1
400	1	.3	.3	96.4
450	1	.3	.3	96.7
600	1	.3	.3	97.0
999	9	2.5	2.5	99.4
3000	2	.5	.6	100.0
Total	362	98.9	100.0	
Missing System	4	1.1		
Total	366	100.0		

**Table 146: What is the furthest you are willing to travel from your home to hunt antlerless deer in a concurrent season?**

	Frequency	Percent	Valid Percent	Cumulative Percent
\ 0	51	13.9	14.3	14.3
1	5	1.4	1.4	15.7
6	1	.3	.3	16.0
8	1	.3	.3	16.3
10	14	3.8	3.9	20.2
12	1	.3	.3	20.5
14	1	.3	.3	20.8
15	3	.8	.8	21.6
17	1	.3	.3	21.9
18	1	.3	.3	22.2
20	18	4.9	5.1	27.2
25	6	1.6	1.7	28.9
30	20	5.5	5.6	34.6
32	1	.3	.3	34.8
35	4	1.1	1.1	36.0
40	18	4.9	5.1	41.0
45	1	.3	.3	41.3
50	31	8.5	8.7	50.0
60	13	3.6	3.7	53.7
65	1	.3	.3	53.9
70	2	.5	.6	54.5
75	2	.5	.6	55.1
80	9	2.5	2.5	57.6
85	1	.3	.3	57.9
90	1	.3	.3	58.1
99	2	.5	.6	58.7
100	30	8.2	8.4	67.1
110	1	.3	.3	67.4
120	6	1.6	1.7	69.1
123	1	.3	.3	69.4
124	1	.3	.3	69.7

125	1	.3	.3	69.9
130	4	1.1	1.1	71.1
150	20	5.5	5.6	76.7
160	5	1.4	1.4	78.1
165	2	.5	.6	78.7
170	3	.8	.8	79.5
175	1	.3	.3	79.8
180	7	1.9	2.0	81.7
190	1	.3	.3	82.0
200	25	6.8	7.0	89.0
225	2	.5	.6	89.6
250	9	2.5	2.5	92.1
260	1	.3	.3	92.4
290	1	.3	.3	92.7
300	7	1.9	2.0	94.7
350	2	.5	.6	95.2
380	1	.3	.3	95.5
400	2	.5	.6	96.1
450	1	.3	.3	96.3
500	1	.3	.3	96.6
600	2	.5	.6	97.2
999	7	1.9	2.0	99.2
1000	3	.8	.8	100.0
Total	356	97.3	100.0	
Missing System	10	2.7		
Total	366	100.0		

**Table 147: How many days did you spend afield in each of the following 2002 hunting seasons:**

<b>147A Early (Archery, Flintlock/Muzzleloader)</b>	Frequency	Percent	Valid Percent	Cumulative Percent
0	112	30.6	31.1	31.1
1	104	28.4	28.9	60.0
2	15	4.1	4.2	64.2
3	10	2.7	2.8	66.9
4	14	3.8	3.9	70.8
5	20	5.5	5.6	76.4
6	10	2.7	2.8	79.2
7	11	3.0	3.1	82.2
8	8	2.2	2.2	84.4
9	2	.5	.6	85.0
10	14	3.8	3.9	88.9
12	5	1.4	1.4	90.3
13	1	.3	.3	90.6
14	3	.8	.8	91.4
15	12	3.3	3.3	94.7

20	11	3.0	3.1	97.8
22	1	.3	.3	98.1
25	2	.5	.6	98.6
30	4	1.1	1.1	99.7
42	1	.3	.3	100.0
Total	360	98.4	100.0	
Missing System	6	1.6		
Total	366	100.0		

<b>147B Early Junior/Senior (Archery, October Firearm, Flintlock/Muzzleloader)</b>	Frequency	Percent	Valid Percent	Cumulative Percent
0	163	44.5	45.3	45.3
1	144	39.3	40.0	85.3
2	25	6.8	6.9	92.2
3	16	4.4	4.4	96.7
4	1	.3	.3	96.9
5	3	.8	.8	97.8
6	2	.5	.6	98.3
7	1	.3	.3	98.6
10	1	.3	.3	98.9
12	1	.3	.3	99.2
14	1	.3	.3	99.4
15	1	.3	.3	99.7
40	1	.3	.3	100.0
Total	360	98.4	100.0	
Missing System	6	1.6		
Total	366	100.0		

<b>147C Firearm (Rifle/Pistol/Shotgun)</b>	Frequency	Percent	Valid Percent	Cumulative Percent
0	1	.3	.3	.3
1	18	4.9	5.0	5.3
2	15	4.1	4.2	9.4
3	40	10.9	11.1	20.6
4	40	10.9	11.1	31.7
5	72	19.7	20.0	51.7
6	40	10.9	11.1	62.8
7	42	11.5	11.7	74.4
8	24	6.6	6.7	81.1
9	1	.3	.3	81.4
9	5	1.4	1.4	82.8
10	30	8.2	8.3	91.1
11	2	.5	.6	91.7

12	14	3.8	3.9	95.6
13	1	.3	.3	95.8
14	14	3.8	3.9	99.7
18	1	.3	.3	100.0
Total	360	98.4	100.0	
Missing System	6	1.6		
Total	366	100.0		

147D Late (Archery, Flintlock/Muzzleloader)	Frequency	Percent	Valid Percent	Cumulative Percent
0	128	35.0	35.6	35.6
1	118	32.2	32.8	68.3
2	24	6.6	6.7	75.0
3	21	5.7	5.8	80.8
4	24	6.6	6.7	87.5
5	15	4.1	4.2	91.7
6	11	3.0	3.1	94.7
7	3	.8	.8	95.6
8	5	1.4	1.4	96.9
9	1	.3	.3	97.2
10	3	.8	.8	98.1
11	1	.3	.3	98.3
12	3	.8	.8	99.2
14	2	.5	.6	99.7
21	1	.3	.3	100.0
Total	360	98.4	100.0	
Missing System	6	1.6		
Total	366	100.0		

**Table 148: How many days, in total, did you spend visiting your hunting areas, in the 2002 hunting season, when you were not hunting deer?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	11	3.0	3.2	3.2
1	39	10.7	11.2	14.3
2	32	8.7	9.2	23.5
3	32	8.7	9.2	32.7
4	17	4.6	4.9	37.5
5	32	8.7	9.2	46.7
6	24	6.6	6.9	53.6
7	19	5.2	5.4	59.0
8	10	2.7	2.9	61.9
9	1	.3	.3	62.2
10	34	9.3	9.7	71.9
12	14	3.8	4.0	75.9



14	15	4.1	4.3	80.2
15	13	3.6	3.7	84.0
17	1	.3	.3	84.2
18	2	.5	.6	84.8
19	1	.3	.3	85.1
20	17	4.6	4.9	90.0
21	6	1.6	1.7	91.7
23	1	.3	.3	92.0
25	5	1.4	1.4	93.4
30	11	3.0	3.2	96.6
35	2	.5	.6	97.1
40	1	.3	.3	97.4
45	1	.3	.3	97.7
48	1	.3	.3	98.0
50	1	.3	.3	98.3
52	1	.3	.3	98.6
60	3	.8	.9	99.4
90	2	.5	.6	100.0
Total	349	95.4	100.0	
Missing System	17	4.6		
Total	366	100.0		

**Table 149: For each of the following 2002 hunting seasons, where did you primarily hunt:**

<b>149A Early (Archery, Flintlock/Muzzleloader)</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 Public Lands	118	32.2	46.6	46.6
2 Private Lands	48	13.1	19.0	65.6
3 Did not hunt in that season	87	23.8	34.4	100.0
Total	253	69.1	100.0	
Missing System	113	30.9		
Total	366	100.0		

<b>149B October Antlerless Firearm</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 Public Lands	71	19.4	33.8	33.8
2 Private Lands	26	7.1	12.4	46.2
3 Did not hunt in that season	113	30.9	53.8	100.0
Total	210	57.4	100.0	
Missing System	156	42.6		
Total	366	100.0		

<b>149C Firearm</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Public Lands	321	87.7	89.9	89.9
2	Private Lands	35	9.6	9.8	99.7
3	Did not hunt in that season	1	.3	.3	100.0
	Total	357	97.5	100.0	
Missing	System	9	2.5		
Total		366	100.0		

<b>149 Late (Archery, Flintlock/Muzzleloader)</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Public Lands	88	24.0	37.4	37.4
2	Private Lands	45	12.3	19.1	56.6
3	Did not hunt in that season	102	27.9	43.4	100.0
	Total	235	64.2	100.0	
Missing	System	131	35.8		
Total		366	100.0		

**Table 150: How far do you travel from your home to hunt deer in the Sproul?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	1	.3	.3	.3
2	1	.3	.3	.6
3	1	.3	.3	.8
4	1	.3	.3	1.1
5	3	.8	.8	1.9
7	2	.5	.6	2.5
8	1	.3	.3	2.8
9	1	.3	.3	3.0
10	8	2.2	2.2	5.3
12	6	1.6	1.7	6.9
14	2	.5	.6	7.5
15	9	2.5	2.5	10.0
17	1	.3	.3	10.2
18	1	.3	.3	10.5
19	1	.3	.3	10.8
20	13	3.6	3.6	14.4
22	3	.8	.8	15.2
25	4	1.1	1.1	16.3
28	1	.3	.3	16.6
30	20	5.5	5.5	22.2
32	1	.3	.3	22.4
35	14	3.8	3.9	26.3
37	1	.3	.3	26.6

40	17	4.6	4.7	31.3
45	6	1.6	1.7	33.0
50	14	3.8	3.9	36.8
55	1	.3	.3	37.1
56	1	.3	.3	37.4
60	8	2.2	2.2	39.6
65	1	.3	.3	39.9
70	1	.3	.3	40.2
72	1	.3	.3	40.4
75	5	1.4	1.4	41.8
80	9	2.5	2.5	44.3
83	1	.3	.3	44.6
84	1	.3	.3	44.9
85	2	.5	.6	45.4
90	3	.8	.8	46.3
99	2	.5	.6	46.8
100	21	5.7	5.8	52.6
105	1	.3	.3	52.9
110	1	.3	.3	53.2
113	1	.3	.3	53.5
115	2	.5	.6	54.0
120	13	3.6	3.6	57.6
123	1	.3	.3	57.9
124	1	.3	.3	58.2
125	3	.8	.8	59.0
130	10	2.7	2.8	61.8
135	2	.5	.6	62.3
136	2	.5	.6	62.9
140	5	1.4	1.4	64.3
148	1	.3	.3	64.5
150	37	10.1	10.2	74.8
156	1	.3	.3	75.1
160	11	3.0	3.0	78.1
161	1	.3	.3	78.4
163	1	.3	.3	78.7
165	4	1.1	1.1	79.8
170	4	1.1	1.1	80.9
175	7	1.9	1.9	82.8
180	11	3.0	3.0	85.9
185	1	.3	.3	86.1
190	3	.8	.8	87.0
200	15	4.1	4.2	91.1
205	1	.3	.3	91.4
210	1	.3	.3	91.7
215	1	.3	.3	92.0
225	3	.8	.8	92.8
230	1	.3	.3	93.1

240	2	.5	.6	93.6
250	6	1.6	1.7	95.3
260	1	.3	.3	95.6
300	5	1.4	1.4	97.0
375	1	.3	.3	97.2
400	3	.8	.8	98.1
450	1	.3	.3	98.3
500	1	.3	.3	98.6
600	2	.5	.6	99.2
1000	3	.8	.8	100.0
Total	361	98.6	100.0	
Missing System	5	1.4		
Total	366	100.0		

**Table 151: When hunting deer in the Sproul, do you normally stay away from home?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Yes	305	83.3	84.5	84.5
2 No	56	15.3	15.5	100.0
Total	361	98.6	100.0	
Missing System	5	1.4		
Total	366	100.0		

**Table 152: Do you own, belong to, or use a camp in the Sproul?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Own camp	93	25.4	25.6	25.6
2 Belong to camp	141	38.5	38.8	64.5
3 Use camp	59	16.1	16.3	80.7
4 None of the above	70	19.1	19.3	100.0
Total	363	99.2	100.0	
Missing System	3	.8		
Total	366	100.0		

**Table 153: When hunting deer in the Sproul, how would you best describe the topography where you most often hunt?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Upper plateau fields	81	22.1	22.4	22.4
2 Side hills	64	17.5	17.7	40.1
3 Valley bottoms	3	.8	.8	40.9
4 Mixed topography	214	58.5	59.1	100.0
Total	362	98.9	100.0	
Missing System	4	1.1		
Total	366	100.0		

**Table 154: Please rank the most frequently hunted habitat types.**

<b>154A Most frequently hunted habitat</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 Oak dominated area, open woods	55	15.0	32.4	32.4
2 Maple and other hardwood dominated area, open wooded	14	3.8	8.2	40.6
3 Pine and hemlock dominated area, open wooded	8	2.2	4.7	45.3
4 Wooded area with dense stands of Mt. Laurel or rhododendron	75	20.5	44.1	89.4
5 Dense wooded area, limited visibility	7	1.9	4.1	93.5
6 Large areas with no undergrowth and patchy trees	6	1.6	3.5	97.1
7 Forest with mixed ages, open area	2	.5	1.2	98.2
8 Mixed low vegetation, open area	3	.8	1.8	100.0
Total	170	46.4	100.0	
Missing System	196	53.6		
Total	366	100.0		

<b>154B Second most frequently hunted habitat</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 Oak dominated area, open woods	50	13.7	29.4	29.4
2 Maple and other hardwood dominated area, open wooded	24	6.6	14.1	43.5

	3 Pine and hemlock dominated area, open wooded	21	5.7	12.4	55.9
	4 Wooded area with dense stands of Mt. Laurel or rhododendron	53	14.5	31.2	87.1
	5 Dense wooded area, limited visibility	7	1.9	4.1	91.2
	6 Large areas with no undergrowth and patchy trees	5	1.4	2.9	94.1
	7 Forest with mixed ages, open area	3	.8	1.8	95.9
	8 Mixed low vegetation, open area	7	1.9	4.1	100.0
	Total	170	46.4	100.0	
Missing	System	196	53.6		
Total		366	100.0		

**Table 155: Approximately what percent of the time do you hunt in each habitat?**

<b>155A Most frequently hunted habitat</b>	Frequency	Percent	Valid Percent	Cumulative Percent
10	1	.3	.3	.3
20	4	1.1	1.1	1.4
25	3	.8	.8	2.3
30	2	.5	.6	2.8
40	15	4.1	4.2	7.1
45	1	.3	.3	7.4
50	138	37.7	39.1	46.5
60	38	10.4	10.8	57.2
65	3	.8	.8	58.1
70	32	8.7	9.1	67.1
75	47	12.8	13.3	80.5
80	47	12.8	13.3	93.8
85	4	1.1	1.1	94.9
90	10	2.7	2.8	97.7
95	2	.5	.6	98.3
100	6	1.6	1.7	100.0
Total	353	96.4	100.0	
Missing	System	13	3.6	
Total	366	100.0		

<b>155B Second most frequently hunted habitat</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	0	5	1.4	1.4	1.4
	5	3	.8	.9	2.3
	10	11	3.0	3.1	5.4
	15	4	1.1	1.1	6.6
	20	46	12.6	13.1	19.7
	25	46	12.6	13.1	32.9
	30	45	12.3	12.9	45.7
	35	5	1.4	1.4	47.1
	40	42	11.5	12.0	59.1
	50	128	35.0	36.6	95.7
	60	7	1.9	2.0	97.7
	70	2	.5	.6	98.3
	75	3	.8	.9	99.1
	80	3	.8	.9	100.0
	Total	350	95.6	100.0	
Missing	System	16	4.4		
Total		366	100.0		

**Table 156: How supportive would you be of a statewide antler restriction that requires bucks to have at least three points on one side?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Strongly support	119	32.5	33.0	33.0
2 Support	119	32.5	33.0	65.9
3 Slightly support	27	7.4	7.5	73.4
4 Neither support nor oppose	34	9.3	9.4	82.8
5 Slightly oppose	22	6.0	6.1	88.9
6 Oppose	21	5.7	5.8	94.7
7 Strongly oppose	19	5.2	5.3	100.0
Total	361	98.6	100.0	
Missing	System	5	1.4	
Total	366	100.0		

**Table 157: Group permits that allow parties to hunt together to harvest deer, regardless of who actually takes the animal, is one suggestion for managing deer in remote areas or where specific reductions are desired. How supportive would you be of a proposal that allow group permits?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Strongly support	29	7.9	8.1	8.1
2 Support	59	16.1	16.4	24.4
3 Slightly support	35	9.6	9.7	34.2
4 Neither support nor oppose	67	18.3	18.6	52.8
5 Slightly oppose	20	5.5	5.6	58.3
6 Oppose	67	18.3	18.6	76.9
7 Strongly oppose	83	22.7	23.1	100.0
Total	360	98.4	100.0	
Missing System	6	1.6		
Total	366	100.0		

**Table 158: This spring the Game Commission established 22 deer management areas. How supportive are you of the proposed deer management area approach for allocating antlerless licenses?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Strongly support	85	23.2	23.6	23.6
2 Support	114	31.1	31.7	55.3
3 Slightly support	27	7.4	7.5	62.8
4 Neither support nor oppose	71	19.4	19.7	82.5
5 Slightly oppose	18	4.9	5.0	87.5
6 Oppose	28	7.7	7.8	95.3
7 Strongly oppose	17	4.6	4.7	100.0
Total	360	98.4	100.0	
Missing System	6	1.6		
Total	366	100.0		

**Table 159: While in the field, do you typically hunt alone?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Yes	195	53.3	53.6	53.6
2 No	169	46.2	46.4	100.0
Total	364	99.5	100.0	
Missing System	2	.5		
Total	366	100.0		



**Table 160: Do you use any of the following while you hunt the Sproul?**

<b>160A Maps</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Yes	132	36.1	36.3	36.3
2	No	232	63.4	63.7	100.0
Total		364	99.5	100.0	
Missing	System	2	.5		
Total		366	100.0		

<b>160B Compass</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Yes	177	48.4	48.6	48.6
2	No	187	51.1	51.4	100.0
Total		364	99.5	100.0	
Missing	System	2	.5		
Total		366	100.0		

<b>160C Walkie-talkie</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Yes	216	59.0	59.3	59.3
2	No	148	40.4	40.7	100.0
Total		364	99.5	100.0	
Missing	System	2	.5		
Total		366	100.0		

<b>160D GPS Unit</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Yes	64	17.5	17.6	17.6
2	No	300	82.0	82.4	100.0
Total		364	99.5	100.0	
Missing	System	2	.5		
Total		366	100.0		

**Table 161: During the 2002 rifle season, how did you typically hunt?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Drives with nine or less hunters	37	10.1	10.2	10.2
2 Drives with ten or more hunters	24	6.6	6.6	16.8
3 In ground stand	95	26.0	26.1	42.9
4 In tree stand	68	18.6	18.7	61.5
5 Stalking	90	24.6	24.7	86.3
6 Small, quiet, pushes	42	11.5	11.5	97.8
7 Other	8	2.2	2.2	100.0

Total		364	99.5	100.0
Missing	System	2	.5	
Total		366	100.0	

**Table 162: Compared to other years, how much time did you spend driving deer on the Sproul in the 2002 rifle season?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 More time	24	6.6	6.6	6.6
2 About the same amount of time	103	28.1	28.4	35.0
3 Less time	77	21.0	21.2	56.2
4 Did not drive deer	159	43.4	43.8	100.0
Total	363	99.2	100.0	
Missing	System	3	.8	
Total	366	100.0		

**Table 163: With the change to concurrent seasons, are you now more likely to buy an antlerless license to hunt on the Sproul?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Yes	179	48.9	49.3	49.3
2 No	184	50.3	50.7	100.0
Total	363	99.2	100.0	
Missing	System	3	.8	
Total	366	100.0		

**Table164: Did the concurrent season change the way you hunted deer?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Yes	58	15.8	16.0	16.0
2 No	305	83.3	84.0	100.0
Total	363	99.2	100.0	
Missing	System	3	.8	
Total	366	100.0		

**Table 165: Did the concurrent season change the way your group or camp hunted deer?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Yes	47	12.8	13.2	13.2
2 No	308	84.2	86.8	100.0
Total	355	97.0	100.0	
Missing	System	11	3.0	
Total	366	100.0		

**Table 166: In total, during the 2002 hunting season, how many people purchased hunting licenses in your household?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	247	67.5	68.2	68.2
2	80	21.9	22.1	90.3
3	18	4.9	5.0	95.3
4	14	3.8	3.9	99.2
5	2	.5	.6	99.7
6	1	.3	.3	100.0
Total	362	98.9	100.0	
Missing System	4	1.1		
Total	366	100.0		

**Table 167: How many were junior license holders?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	301	82.2	85.0	85.0
1	38	10.4	10.7	95.8
2	12	3.3	3.4	99.2
3	2	.5	.6	99.7
5	1	.3	.3	100.0
Total	354	96.7	100.0	
Missing System	12	3.3		
Total	366	100.0		

**Table 168: In the 2002 hunting season, what was the maximum distance you hunted from a paved road in the Sproul?**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	3	.8	.9	.9
0	2	.5	.6	1.5
0	2	.5	.6	2.0
1	3	.8	.9	2.9
1	38	10.4	11.1	14.0
1	2	.5	.6	14.6
1	1	.3	.3	14.9
2	12	3.3	3.5	18.4
2	63	17.2	18.4	36.8
2	1	.3	.3	37.1
3	4	1.1	1.2	38.3
3	42	11.5	12.3	50.6
3	2	.5	.6	51.2
3	1	.3	.3	51.5

4	7	1.9	2.0	53.5
4	1	.3	.3	53.8
4	20	5.5	5.8	59.6
4	1	.3	.3	59.9
5	1	.3	.3	60.2
5	1	.3	.3	60.5
5	57	15.6	16.7	77.2
5	1	.3	.3	77.5
6	2	.5	.6	78.1
6	10	2.7	2.9	81.0
6	1	.3	.3	81.3
7	1	.3	.3	81.6
7	1	.3	.3	81.9
7	10	2.7	2.9	84.8
8	8	2.2	2.3	87.1
9	3	.8	.9	88.0
10	17	4.6	5.0	93.0
11	3	.8	.9	93.9
12	6	1.6	1.8	95.6
13	1	.3	.3	95.9
13	1	.3	.3	96.2
14	1	.3	.3	96.5
15	5	1.4	1.5	98.0
18	2	.5	.6	98.5
20	3	.8	.9	99.4
25	1	.3	.3	99.7
50	1	.3	.3	100.0
Total	342	93.4	100.0	
Missing System	24	6.6		
Total	366	100.0		

**Table 169: In the 2002 hunting season, what was the maximum distance you hunted from an open or non-gated dirt road in the Sproul?**

	Frequency	Percent	Valid Percent	Cumulative Percent
\ 0	5	1.4	1.5	1.5
0	1	.3	.3	1.8
0	1	.3	.3	2.1
0	2	.5	.6	2.7
0	5	1.4	1.5	4.3
0	1	.3	.3	4.6
1	27	7.4	8.2	12.8
1	1	.3	.3	13.1
1	2	.5	.6	13.7
1	1	.3	.3	14.0
1	1	.3	.3	14.3

1	131	35.8	39.9	54.3
1	1	.3	.3	54.6
1	2	.5	.6	55.2
1	2	.5	.6	55.8
2	18	4.9	5.5	61.3
2	1	.3	.3	61.6
2	2	.5	.6	62.2
2	61	16.7	18.6	80.8
3	6	1.6	1.8	82.6
3	27	7.4	8.2	90.9
4	1	.3	.3	91.2
4	6	1.6	1.8	93.0
4	1	.3	.3	93.3
5	12	3.3	3.7	97.0
6	2	.5	.6	97.6
8	2	.5	.6	98.2
10	4	1.1	1.2	99.4
15	1	.3	.3	99.7
50	1	.3	.3	100.0
Total	328	89.6	100.0	
Missing System	38	10.4		
Total	366	100.0		

**Table 170: Do you walk gated roads to access your hunting area?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Yes	248	67.8	68.7	68.7
2 No	113	30.9	31.3	100.0
Total	361	98.6	100.0	
Missing System	5	1.4		
Total	366	100.0		

**Table 171: For each of the following statements, please indicate whether or not you agree:**

<b>171A Public lands are more heavily hunted than private lands</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 Strongly Disagree	4	1.1	1.1	1.1
2 Disagree	50	13.7	13.8	14.9
3 Neither agree nor disagree	49	13.4	13.5	28.5
4 Agree	162	44.3	44.8	73.2
5 Strongly Agree	97	26.5	26.8	100.0
Total	362	98.9	100.0	
Missing System	4	1.1		
Total	366	100.0		

<b>171B Public lands have higher densities</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	74	20.2	20.5	20.5
2	Disagree	190	51.9	52.6	73.1
3	Neither agree nor disagree	61	16.7	16.9	90.0
4	Agree	27	7.4	7.5	97.5
5	Strongly Agree	9	2.5	2.5	100.0
	Total	361	98.6	100.0	
Missing	System	5	1.4		
	Total	366	100.0		

<b>171C Public lands have higher hunter success rates than private lands</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	43	11.7	11.9	11.9
2	Disagree	186	50.8	51.5	63.4
3	Neither agree nor disagree	80	21.9	22.2	85.6
4	Agree	44	12.0	12.2	97.8
5	Strongly Agree	8	2.2	2.2	100.0
	Total	361	98.6	100.0	
Missing	System	5	1.4		
	Total	366	100.0		

<b>171D I hunt with the goal of harvesting an antlerless deer only</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	49	13.4	13.5	13.5
2	Disagree	126	34.4	34.8	48.3
3	Neither agree nor disagree	38	10.4	10.5	58.8
4	Agree	100	27.3	27.6	86.5
5	Strongly Agree	49	13.4	13.5	100.0
	Total	362	98.9	100.0	
Missing	System	4	1.1		
	Total	366	100.0		

<b>171E The number of deer has no effect on plant and animal communities</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	117	32.0	32.3	32.3
2	Disagree	175	47.8	48.3	80.7
3	Neither agree nor disagree	27	7.4	7.5	88.1
4	Agree	33	9.0	9.1	97.2
5	Strongly Agree	10	2.7	2.8	100.0
	Total	362	98.9	100.0	
Missing	System	4	1.1		
	Total	366	100.0		

<b>171F There is enough hunting land in PA to provide access to anyone who wants to hunt</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	10	2.7	2.8	2.8
2	Disagree	61	16.7	16.9	19.6
3	Neither agree nor disagree	47	12.8	13.0	32.6
4	Agree	196	53.6	54.1	86.7
5	Strongly Agree	48	13.1	13.3	100.0
Total		362	98.9	100.0	
Missing	System	4	1.1		
Total		366	100.0		

<b>171G The quality of the hunting experience is higher on private lands than it is on public lands</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	15	4.1	4.2	4.2
2	Disagree	115	31.4	32.0	36.2
3	Neither agree nor disagree	93	25.4	25.9	62.1
4	Agree	109	29.8	30.4	92.5
5	Strongly Agree	27	7.4	7.5	100.0
Total		359	98.1	100.0	
Missing	System	7	1.9		
Total		366	100.0		

<b>171H Posting of private land has made it more difficult for me to find a place to hunt</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	25	6.8	6.9	6.9
2	Disagree	90	24.6	24.9	31.9
3	Neither agree nor disagree	42	11.5	11.6	43.5
4	Agree	140	38.3	38.8	82.3
5	Strongly Agree	64	17.5	17.7	100.0
Total		361	98.6	100.0	
Missing	System	5	1.4		
Total		366	100.0		

<b>171I Over time, deer hunting pressure has decreased in the places I hunt</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	42	11.5	11.7	11.7
2	Disagree	117	32.0	32.6	44.3
3	Neither agree nor disagree	53	14.5	14.8	59.1
4	Agree	122	33.3	34.0	93.0
5	Strongly Agree	25	6.8	7.0	100.0
	Total	359	98.1	100.0	
Missing	System	7	1.9		
	Total	366	100.0		

<b>171J It has been increasingly difficult for me to find a good place to hunt deer</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	23	6.3	6.4	6.4
2	Disagree	154	42.1	42.7	49.0
3	Neither agree nor disagree	55	15.0	15.2	64.3
4	Agree	105	28.7	29.1	93.4
5	Strongly Agree	24	6.6	6.6	100.0
	Total	361	98.6	100.0	
Missing	System	5	1.4		
	Total	366	100.0		

<b>171K Deer damage to forests in Pennsylvania is a problem</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	21	5.7	5.8	5.8
2	Disagree	115	31.4	31.9	37.7
3	Neither agree nor disagree	66	18.0	18.3	56.0
4	Agree	112	30.6	31.0	87.0
5	Strongly Agree	47	12.8	13.0	100.0
	Total	361	98.6	100.0	
Missing	System	5	1.4		
	Total	366	100.0		



<b>171L Keeping deer population in balance with natural food supplies is necessary</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	4	1.1	1.1	1.1
2	Disagree	13	3.6	3.6	4.7
3	Neither agree nor disagree	28	7.7	7.7	12.4
4	Agree	219	59.8	60.5	72.9
5	Strongly Agree	98	26.8	27.1	100.0
Total		362	98.9	100.0	
Missing	System	4	1.1		
Total		366	100.0		

<b>171M I don't really care if I shoot an antlered or antlerless deer as long as I get a deer</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	56	15.3	15.6	15.6
2	Disagree	119	32.5	33.1	48.6
3	Neither agree nor disagree	65	17.8	18.1	66.7
4	Agree	94	25.7	26.1	92.8
5	Strongly Agree	26	7.1	7.2	100.0
Total		360	98.4	100.0	
Missing	System	6	1.6		
Total		366	100.0		

<b>171N Posting has restricted my access to hunting on private lands</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	10	2.7	2.8	2.8
2	Disagree	69	18.9	19.2	21.9
3	Neither agree nor disagree	54	14.8	15.0	36.9
4	Agree	158	43.2	43.9	80.8
5	Strongly Agree	69	18.9	19.2	100.0
Total		360	98.4	100.0	
Missing	System	6	1.6		
Total		366	100.0		

<b>1710 Deer cause serious conflicts with other land uses, such as forestry, farming, highways, and other developments</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	14	3.8	3.9	3.9
2	Disagree	82	22.4	22.8	26.7
3	Neither agree nor disagree	55	15.0	15.3	41.9
4	Agree	169	46.2	46.9	88.9
5	Strongly Agree	40	10.9	11.1	100.0
	Total	360	98.4	100.0	
Missing	System	6	1.6		
	Total	366	100.0		

<b>171P I would rather harvest a doe than no deer at all</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	53	14.5	14.7	14.7
2	Disagree	87	23.8	24.2	38.9
3	Neither agree nor disagree	43	11.7	11.9	50.8
4	Agree	142	38.8	39.4	90.3
5	Strongly Agree	35	9.6	9.7	100.0
	Total	360	98.4	100.0	
Missing	System	6	1.6		
	Total	366	100.0		

<b>171Q The higher the deer population, the better my harvest experience</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	13	3.6	3.6	3.6
2	Disagree	90	24.6	24.9	28.5
3	Neither agree nor disagree	53	14.5	14.6	43.1
4	Agree	157	42.9	43.4	86.5
5	Strongly Agree	49	13.4	13.5	100.0
	Total	362	98.9	100.0	
Missing	System	4	1.1		
	Total	366	100.0		

<b>171R I hunt to harvest a trophy antlered deer</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	35	9.6	9.7	9.7
2	Disagree	120	32.8	33.3	43.1
3	Neither agree nor disagree	37	10.1	10.3	53.3
4	Agree	126	34.4	35.0	88.3
5	Strongly Agree	42	11.5	11.7	100.0
Total		360	98.4	100.0	
Missing	System	6	1.6		
Total		366	100.0		

<b>171S I can have a satisfying day of hunting without harvesting a deer</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	2	.5	.6	.6
2	Disagree	5	1.4	1.4	1.9
3	Neither agree nor disagree	6	1.6	1.7	3.6
4	Agree	207	56.6	57.2	60.8
5	Strongly Agree	142	38.8	39.2	100.0
Total		362	98.9	100.0	
Missing	System	4	1.1		
Total		366	100.0		

<b>171T I can have a successful season of hunting without harvesting a deer</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	7	1.9	1.9	1.9
2	Disagree	25	6.8	6.9	8.8
3	Neither agree nor disagree	19	5.2	5.2	14.1
4	Agree	213	58.2	58.8	72.9
5	Strongly Agree	98	26.8	27.1	100.0
Total		362	98.9	100.0	
Missing	System	4	1.1		
Total		366	100.0		

<b>171U The number of deer has no effect on forest registration</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Strongly Disagree	77	21.0	21.3	21.3
2	Disagree	192	52.5	53.0	74.3
3	Neither agree nor disagree	54	14.8	14.9	89.2
4	Agree	29	7.9	8.0	97.2
5	Strongly Agree	10	2.7	2.8	100.0
Total		362	98.9	100.0	
Missing	System	4	1.1		
Total		366	100.0		

**Table 172: How important, would you say hunting is to you?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Very Important	226	61.7	62.3	62.3
2 Important	98	26.8	27.0	89.3
3 Slightly Important	26	7.1	7.2	96.4
4 Neither Important, nor Unimportant	9	2.5	2.5	98.9
5 Slightly Unimportant	2	.5	.6	99.4
7 Very Unimportant	2	.5	.6	100.0
Total	363	99.2	100.0	
Missing System	3	.8		
Total	366	100.0		

**Table 173: How crowded do you usually feel?**

	Frequency	Percent	Valid Percent	Cumulative Percent
Not at all crowded	71	19.4	19.7	19.7
2	78	21.3	21.6	41.3
Slightly crowded	67	18.3	18.6	59.8
4	27	7.4	7.5	67.3
5	44	12.0	12.2	79.5
Moderately crowded	36	9.8	10.0	89.5
7	21	5.7	5.8	95.3
8	11	3.0	3.0	98.3
Extremely crowded	6	1.6	1.7	100.0
Total	361	98.6	100.0	
Missing System	5	1.4		
Total	366	100.0		

**Table 174: How important are each of the following reasons for your participation in hunting:**

<b>174A To get outdoors</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 Very Important	229	62.6	63.3	63.3
2 Unimportant	3	.8	.8	64.1
3 Neither important nor unimportant	9	2.5	2.5	66.6
4 Important	117	32.0	32.3	98.9
5 Very Unimportant	4	1.1	1.1	100.0
Total	362	98.9	100.0	
Missing System	4	1.1		
Total	366	100.0		

<b>174B To get away from my everyday routine</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Very Important	204	55.7	56.5	56.5
2	Unimportant	9	2.5	2.5	59.0
3	Neither important nor unimportant	13	3.6	3.6	62.6
4	Important	131	35.8	36.3	98.9
5	Very Unimportant	4	1.1	1.1	100.0
Total		361	98.6	100.0	
Missing	System	5	1.4		
Total		366	100.0		

<b>174C To obtain venison</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Very Important	25	6.8	6.9	6.9
2	Unimportant	99	27.0	27.4	34.3
3	Neither important nor unimportant	110	30.1	30.5	64.8
4	Important	115	31.4	31.9	96.7
5	Very Unimportant	12	3.3	3.3	100.0
Total		361	98.6	100.0	
Missing	System	5	1.4		
Total		366	100.0		

<b>174D To get a large antlered deer</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Very Important	43	11.7	11.9	11.9
2	Unimportant	112	30.6	30.9	42.8
3	Neither important nor unimportant	77	21.0	21.3	64.1
4	Important	109	29.8	30.1	94.2
5	Very Unimportant	21	5.7	5.8	100.0
Total		362	98.9	100.0	
Missing	System	4	1.1		
Total		366	100.0		

<b>174E The challenge of hunting deer</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Very Important	133	36.3	36.7	36.7
2	Unimportant	13	3.6	3.6	40.3
3	Neither important nor unimportant	27	7.4	7.5	47.8
4	Important	184	50.3	50.8	98.6
5	Very Unimportant	5	1.4	1.4	100.0
Total		362	98.9	100.0	
Missing	System	4	1.1		
Total		366	100.0		

<b>174F To test my outdoor skills</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Very Important	100	27.3	27.7	27.7
2	Unimportant	33	9.0	9.1	36.8
3	Neither important nor unimportant	54	14.8	15.0	51.8
4	Important	170	46.4	47.1	98.9
5	Very Unimportant	4	1.1	1.1	100.0
	Total	361	98.6	100.0	
Missing	System	5	1.4		
	Total	366	100.0		

<b>174G To be with my friends</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Very Important	156	42.6	43.1	43.1
2	Unimportant	17	4.6	4.7	47.8
3	Neither important nor unimportant	25	6.8	6.9	54.7
4	Important	157	42.9	43.4	98.1
5	Very Unimportant	7	1.9	1.9	100.0
	Total	362	98.9	100.0	
Missing	System	4	1.1		
	Total	366	100.0		

<b>174H To be with my family</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Very Important	138	37.7	38.3	38.3
2	Unimportant	29	7.9	8.1	46.4
3	Neither important nor unimportant	42	11.5	11.7	58.1
4	Important	143	39.1	39.7	97.8
5	Very Unimportant	8	2.2	2.2	100.0
	Total	360	98.4	100.0	
Missing	System	6	1.6		
	Total	366	100.0		

<b>174I To return to traditional hunting spots</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Very Important	118	32.2	32.7	32.7
2	Unimportant	23	6.3	6.4	39.1
3	Neither important nor unimportant	51	13.9	14.1	53.2
4	Important	168	45.9	46.5	99.7
5	Very Unimportant	1	.3	.3	100.0
	Total	361	98.6	100.0	
Missing	System	5	1.4		
	Total	366	100.0		

<b>174J To help manage the deer population</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Very Important	76	20.8	21.0	21.0
2	Unimportant	37	10.1	10.2	31.2
3	Neither important nor unimportant	72	19.7	19.9	51.1
4	Important	168	45.9	46.4	97.5
5	Very Unimportant	9	2.5	2.5	100.0
	Total	362	98.9	100.0	
Missing	System	4	1.1		
	Total	366	100.0		

**Table 175: Who was primarily responsible for teaching you how to hunt deer?**

		Frequency	Percent	Valid Percent	Cumulative Percent
1	Parent	236	64.5	65.0	65.0
2	Other Relative	48	13.1	13.2	78.2
3	Peers	8	2.2	2.2	80.4
4	PGC hunting education course	1	.3	.3	80.7
5	Hunting camp companion	11	3.0	3.0	83.7
6	Friend	23	6.3	6.3	90.1
7	Learned on my own	36	9.8	9.9	100.0
	Total	363	99.2	100.0	
Missing	System	3	.8		
	Total	366	100.0		

**Table 176: Which sources do you most often rely upon to get your news/information about Pennsylvania hunting-related issues**

<b>176A Television</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Television	21	5.7	12.4	12.4
2	Radio	2	.5	1.2	13.5
3	Newspapers	43	11.7	25.3	38.8
4	Organization newsletters	10	2.7	5.9	44.7
5	Hunting magazines	51	13.9	30.0	74.7
6	Internet	8	2.2	4.7	79.4
7	Talking to other	13	3.6	7.6	87.1
8	PGC Websites	6	1.6	3.5	90.6
9	The hunting regulation booklet	8	2.2	4.7	95.3
10	Other	8	2.2	4.7	100.0
	Total	170	46.4	100.0	
Missing	System	196	53.6		
	Total	366	100.0		

<b>176B Radio</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1 Television	1	.3	2.1	2.1
	2 Radio	9	2.5	18.8	20.8
	3 Newspapers	13	3.6	27.1	47.9
	4 Organization newsletters	9	2.5	18.8	66.7
	5 Hunting magazines	7	1.9	14.6	81.2
	6 Internet	3	.8	6.3	87.5
	7 Talking to other	1	.3	2.1	89.6
	8 PGC Websites	1	.3	2.1	91.7
	9 The hunting regulation booklet	2	.5	4.2	95.8
	10 Other	2	.5	4.2	100.0
	Total	48	13.1	100.0	
Missing	System	318	86.9		
Total		366	100.0		

<b>176C Newspaper</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	3 Newspapers	6	1.6	15.4	15.4
	4 Organization newsletters	10	2.7	25.6	41.0
	5 Hunting magazines	12	3.3	30.8	71.8
	6 Internet	4	1.1	10.3	82.1
	7 Talking to other	7	1.9	17.9	100.0
	Total	39	10.7	100.0	
Missing	System	327	89.3		
Total		366	100.0		

<b>176D Organization newsletters</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	4 Organization newsletters	3	.8	7.7	7.7
	5 Hunting magazines	10	2.7	25.6	33.3
	6 Internet	4	1.1	10.3	43.6
	7 Talking to other	15	4.1	38.5	82.1
	8 PGC Websites	2	.5	5.1	87.2
	9 The hunting regulation booklet	5	1.4	12.8	100.0
	Total	39	10.7	100.0	
Missing	System	327	89.3		
Total		366	100.0		



<b>176E Hunting magazines</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	5 Hunting magazines	3	.8	9.7	9.7
	6 Internet	3	.8	9.7	19.4
	7 Talking to other	10	2.7	32.3	51.6
	8 PGC Websites	4	1.1	12.9	64.5
	9 The hunting regulation booklet	11	3.0	35.5	100.0
	Total	31	8.5	100.0	
Missing	System	335	91.5		
Total		366	100.0		

<b>176F Internet</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	7 Talking to other	6	1.6	31.6	31.6
	8 PGC Websites	2	.5	10.5	42.1
	9 The hunting regulation booklet	11	3.0	57.9	100.0
	Total	19	5.2	100.0	
Missing	System	347	94.8		
Total		366	100.0		

<b>176G Talking to others</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	8 PGC Websites	4	1.1	50.0	50.0
	9 The hunting regulation booklet	4	1.1	50.0	100.0
	Total	8	2.2	100.0	
Missing	System	358	97.8		
Total		366	100.0		

<b>176H PGC Website</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	9 The hunting regulation booklet	4	1.1	100.0	100.0
Missing	System	362	98.9		
Total		366	100.0		

**Table 177: Of those you identified above as relying upon most often, which is the most important source?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Television	7	1.9	2.0	2.0
2 Radio	3	.8	.9	2.9
3 Newspapers	50	13.7	14.3	17.1
4 Organization newsletters	15	4.1	4.3	21.4
5 Hunting magazines	69	18.9	19.7	41.1
6 Internet	11	3.0	3.1	44.3
7 Talking to other	56	15.3	16.0	60.3
8 PGC Websites	25	6.8	7.1	67.4
9 The hunting regulation booklet	88	24.0	25.1	92.6
10 Other	26	7.1	7.4	100.0
Total	350	95.6	100.0	
Missing System	16	4.4		
Total	366	100.0		

**Table 178: Who uses most of the venison from the deer you harvest?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Your household	297	81.1	81.6	81.6
2 Other family members	27	7.4	7.4	89.0
3 Other hunters	17	4.6	4.7	93.7
4 Friends	18	4.9	4.9	98.6
5 Charities	4	1.1	1.1	99.7
6 Whoever will take it	1	.3	.3	100.0
Total	364	99.5	100.0	
Missing System	2	.5		
Total	366	100.0		

**Table 179: If you purchase additional antlerless permits, how many antlerless deer would you seek to harvest in a year**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	88	24.0	24.5	24.5
1	100	27.3	27.9	52.4
2	129	35.2	35.9	88.3
3	28	7.7	7.8	96.1
4	7	1.9	1.9	98.1
5	4	1.1	1.1	99.2
8	1	.3	.3	99.4
10	2	.5	.6	100.0
Total	359	98.1	100.0	

Missing System	7	1.9	
Total	366	100.0	

**Table 180: How many antlerless permits would you purchase to hunt on the Sproul?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	102	27.9	28.6	28.6
1	140	38.3	39.2	67.8
2	97	26.5	27.2	95.0
3	10	2.7	2.8	97.8
4	4	1.1	1.1	98.9
5	2	.5	.6	99.4
10	2	.5	.6	100.0
Total	357	97.5	100.0	
Missing System	9	2.5		
Total	366	100.0		

**Table 181: What is the highest level of formal education that you completed?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Did not complete high school	26	7.1	7.2	7.2
2 Completed high school or equivalent	145	39.6	40.2	47.4
3 Some college or vocational training	91	24.9	25.2	72.6
4 Completed college degree	68	18.6	18.8	91.4
5 Graduate or professional training beyond college degree	31	8.5	8.6	100.0
Total	361	98.6	100.0	
Missing System	5	1.4		
Total	366	100.0		

**Table 182: How many people, including yourself, live in your household?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	34	9.3	9.3	9.3
2	134	36.6	36.8	46.2
3	60	16.4	16.5	62.6
4	96	26.2	26.4	89.0
5	35	9.6	9.6	98.6
6	3	.8	.8	99.5
7	2	.5	.5	100.0
Total	364	99.5	100.0	
Missing System	2	.5		
Total	366	100.0		

**Table 183: How many are under 18 years of age?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	218	59.6	59.9	59.9
1	52	14.2	14.3	74.2
2	72	19.7	19.8	94.0
3	19	5.2	5.2	99.2
4	2	.5	.5	99.7
5	1	.3	.3	100.0
Total	364	99.5	100.0	
Missing System	2	.5		
Total	366	100.0		

**Table 184: How many are over 65 years of age?**

	Frequency	Percent	Valid Percent	Cumulative Percent
0	297	81.1	81.6	81.6
1	34	9.3	9.3	90.9
2	31	8.5	8.5	99.5
3	1	.3	.3	99.7
4	1	.3	.3	100.0
Total	364	99.5	100.0	
Missing System	2	.5		
Total	366	100.0		

**Table 185: Would you say your health is...**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Excellent	139	38.0	38.2	38.2
2 Good	197	53.8	54.1	92.3
3 Fair	23	6.3	6.3	98.6
4 Poor	5	1.4	1.4	100.0
Total	364	99.5	100.0	
Missing System	2	.5		
Total	366	100.0		

**Table 186: How much difficulty do you have doing the following?**

<b>186A Going up and down stairs</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Great deal of difficulty	3	.8	.8	.8
2	Some difficulty	25	6.8	6.9	7.7
3	No difficulty	335	91.5	92.3	100.0
Total		363	99.2	100.0	
Missing System		3	.8		
Total		366	100.0		

<b>186B Kneeling or stooping</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Great deal of difficulty	7	1.9	1.9	1.9
2	Some difficulty	61	16.7	16.9	18.8
3	No difficulty	294	80.3	81.2	100.0
Total		362	98.9	100.0	
Missing System		4	1.1		
Total		366	100.0		

<b>186C Lifting or carrying objects less than 10 pounds, like a bag of groceries</b>		Frequency	Percent	Valid Percent	Cumulative Percent
1	Great deal of difficulty	1	.3	.3	.3
2	Some difficulty	11	3.0	3.0	3.3
3	No difficulty	351	95.9	96.7	100.0
Total		363	99.2	100.0	
Missing System		3	.8		
Total		366	100.0		

<b>186D Using your hands or fingers</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1 Great deal of difficulty	2	.5	.6	.6
	2 Some difficulty	5	1.4	1.4	1.9
	3 No difficulty	356	97.3	98.1	100.0
	Total	363	99.2	100.0	
Missing	System	3	.8		
Total		366	100.0		

<b>186E Seeing, even with glasses</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1 Great deal of difficulty	1	.3	.3	.3
	2 Some difficulty	23	6.3	6.3	6.6
	3 No difficulty	339	92.6	93.4	100.0
	Total	363	99.2	100.0	
Missing	System	3	.8		
Total		366	100.0		

<b>186F Hearing</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1 Great deal of difficulty	6	1.6	1.7	1.7
	2 Some difficulty	82	22.4	22.6	24.2
	3 No difficulty	275	75.1	75.8	100.0
	Total	363	99.2	100.0	
Missing	System	3	.8		
Total		366	100.0		

<b>186G Walking</b>		Frequency	Percent	Valid Percent	Cumulative Percent
	1 Great deal of difficulty	7	1.9	1.9	1.9
	2 Some difficulty	26	7.1	7.2	9.1
	3 No difficulty	330	90.2	90.9	100.0
	Total	363	99.2	100.0	
Missing	System	3	.8		
Total		366	100.0		

**Table 187: How would you describe your current place of residence?**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Large city	4	1.1	1.1	1.1
2 Medium sized city	20	5.5	5.5	6.6
3 Small city	47	12.8	13.0	19.6
4 Suburban	71	19.4	19.6	39.2
5 Rural town or village	126	34.4	34.8	74.0
6 In the country	94	25.7	26.0	100.0
Total	362	98.9	100.0	
Missing System	4	1.1		
Total	366	100.0		

**Table 188: Could you please tell me if your total household income from all sources before taxes in 2000 was...**

<b>188A More or less than \$30,000</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 Less	40	10.9	13.5	13.5
2 More	234	63.9	78.8	92.3
3 Refused	23	6.3	7.7	100.0
Total	297	81.1	100.0	
Missing System	69	18.9		
Total	366	100.0		

<b>188B Is it more or less than \$15,000</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 Less	14	3.8	6.8	6.8
2 More	192	52.5	92.8	99.5
3 Refused	1	.3	.5	100.0
Total	207	56.6	100.0	
Missing System	159	43.4		
Total	366	100.0		

<b>188C Is it more or less than \$45,000</b>	Frequency	Percent	Valid Percent	Cumulative Percent
1 Less	102	27.9	34.5	34.5
2 More	194	53.0	65.5	100.0
Total	296	80.9	100.0	
Missing System	70	19.1		
Total	366	100.0		

**Table189: Gender**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Male	356	97.3	98.9	98.9
2 Female	4	1.1	1.1	100.0
Total	360	98.4	100.0	
Missing System	6	1.6		
Total	366	100.0		

**Table 190: Survey type method**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Mail	196	53.6	53.6	53.6
2 Phone	170	46.4	46.4	100.0
Total	366	100.0	100.0	

**Table 191: Had GPS unit in the field**

	Frequency	Percent	Valid Percent	Cumulative Percent
1 Yes	165	45.1	45.1	45.1
2 No	201	54.9	54.9	100.0
Total	366	100.0	100.0	



**Table 192: Years hunting categories \* Age Categories**

Years hunting categories	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or higher	
≤ 9	10 47.6%	7 33.3%	2 9.5%	0 .0%	0 .0%	2 9.5%	21 100.0%
10 - 19	0 .0%	19 52.8%	12 33.3%	2 5.6%	3 8.3%	0 .0%	36 100.0%
20 - 29	0 .0%	0 .0%	46 51.1%	36 40.0%	4 4.4%	4 4.4%	90 100.0%
30 - 39	0 .0%	0 .0%	1 1.0%	61 63.5%	31 32.3%	3 3.1%	96 100.0%
≥ 40	0 .0%	0 .0%	0 .0%	1 .8%	43 35.5%	77 63.6%	121 100.0%
Total	10 2.7%	26 7.1%	61 16.8%	100 27.5%	81 22.3%	86 23.6%	364 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	666.619(a)	20	.000
Likelihood Ratio	549.855	20	.000
Linear-by-Linear Association	253.996	1	.000
N of Valid Cases	364		

a 10 cells (33.3%) have expected count less than 5. The minimum expected count is .58.

**Table 193: Years hunting categories \* Highest level of education completed**

Years hunting categories	Highest level of education completed					Total
	Did not complete high school	Completed high school or equivalent	Some college or vocational training	Completed college degree	Graduate or professional training beyond college degree	
≤ 9	10 50.0%	6 30.0%	1 5.0%	2 10.0%	1 5.0%	20 100.0%
10 - 19	1 2.8%	14 38.9%	6 16.7%	15 41.7%	0 .0%	36 100.0%
20 - 29	2 2.2%	35 38.9%	27 30.0%	18 20.0%	8 8.9%	90 100.0%
30 - 39	5 5.2%	32 33.3%	28 29.2%	19 19.8%	12 12.5%	96 100.0%
≥ 40	8 6.7%	58 48.7%	29 24.4%	14 11.8%	10 8.4%	119 100.0%
Total	26 7.2%	145 40.2%	91 25.2%	68 18.8%	31 8.6%	361 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	84.278(a)	16	.000
Likelihood Ratio	59.235	16	.000
Linear-by-Linear Association	.322	1	.571
N of Valid Cases	361		

a 5 cells (20.0%) have expected count less than 5. The minimum expected count is 1.44.

**Table 194: Years hunting categories \* Use of GPS unit**

Years hunting categories	Use of GPS unit		Total
	yes	no	
≤ 9	8 36.4%	14 63.6%	22 100.0%
10 - 19	15 41.7%	21 58.3%	36 100.0%
20 - 29	36 40.0%	54 60.0%	90 100.0%
30 - 39	60 62.5%	36 37.5%	96 100.0%
≥ 40	45 37.2%	76 62.8%	121 100.0%
Total	164 44.9%	201 55.1%	365 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	16.598(a)	4	.002
Likelihood Ratio	16.625	4	.002
Linear-by-Linear Association	.073	1	.787
N of Valid Cases	365		

a 0 cells (.0%) have expected count less than 5. The minimum expected count is 9.88.

**Table 195: Years hunted in PA categories \* Income**

Years hunted in PA	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
≤ 9	1 6.3%	1 6.3%	3 18.8%	11 68.8%	16 100.0%
10 - 19	1 3.3%	1 3.3%	5 16.7%	23 76.7%	30 100.0%
20 - 29	3 4.3%	6 8.7%	8 11.6%	52 75.4%	69 100.0%
30 - 39	3 3.7%	4 4.9%	8 9.8%	67 81.7%	82 100.0%
≥ 40	6 7.8%	16 20.8%	15 19.5%	40 51.9%	77 100.0%
Total	14 5.1%	28 10.2%	39 14.2%	193 70.4%	274 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	23.175(a)	12	.026
Likelihood Ratio	22.515	12	.032
Linear-by-Linear Association	6.184	1	.013
N of Valid Cases	274		

a 9 cells (45.0%) have expected count less than 5. The minimum expected count is .82.

**Table 196: Years hunted in PA categories \* Use of GPS unit**

Years hunted in PA	Use of GPS unit		Total
	yes	no	
≤ 9	10 40.0%	15 60.0%	25 100.0%
10 - 19	17 42.5%	23 57.5%	40 100.0%
20 - 29	39 42.9%	52 57.1%	91 100.0%
30 - 39	59 60.8%	38 39.2%	97 100.0%
≥ 40	38 34.2%	73 65.8%	111 100.0%
Total	163 44.8%	201 55.2%	364 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	15.542(a)	4	.004
Likelihood Ratio	15.609	4	.004
Linear-by-Linear Association	.155	1	.694
N of Valid Cases	364		

a 0 cells (.0%) have expected count less than 5. The minimum expected count is 11.20.

**Table 197: Years hunted in PA categories \* Age Categories**

Years hunted in PA	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or higher	
≤ 9	10 41.7%	8 33.3%	4 16.7%	0 .0%	0 .0%	2 8.3%	24 100.0%
10 - 19	0 .0%	18 45.0%	12 30.0%	5 12.5%	4 10.0%	1 2.5%	40 100.0%
20 - 29	0 .0%	0 .0%	44 48.4%	36 39.6%	7 7.7%	4 4.4%	91 100.0%
30 - 39	0 .0%	0 .0%	1 1.0%	59 60.8%	31 32.0%	6 6.2%	97 100.0%
≥ 40	0 .0%	0 .0%	0 .0%	0 .0%	38 34.2%	73 65.8%	111 100.0%
Total	10 2.8%	26 7.2%	61 16.8%	100 27.5%	80 22.0%	86 23.7%	363 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	588.858(a)	20	.000
Likelihood Ratio	504.226	20	.000
Linear-by-Linear Association	238.090	1	.000
N of Valid Cases	363		

a 8 cells (26.7%) have expected count less than 5. The minimum expected count is .66.

**Table 198: Years hunted in PA categories \* Highest level of education completed**

Years hunted in PA	Highest level of education completed					Total
	Did not complete high school	Completed high school or equivalent	Some college or vocational training	Completed college degree	Graduate or professional training beyond college degree	
≤ 9	10 43.5%	6 26.1%	2 8.7%	3 13.0%	2 8.7%	23 100.0%
10 - 19	1 2.5%	16 40.0%	9 22.5%	14 35.0%	0 .0%	40 100.0%
20 - 29	4 4.4%	34 37.4%	25 27.5%	20 22.0%	8 8.8%	91 100.0%
30 - 39	3 3.1%	36 37.1%	29 29.9%	18 18.6%	11 11.3%	97 100.0%
≥ 40	8 7.3%	53 48.6%	26 23.9%	13 11.9%	9 8.3%	109 100.0%
Total	26 7.2%	145 40.3%	91 25.3%	68 18.9%	30 8.3%	360 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	67.157(a)	16	.000
Likelihood Ratio	49.173	16	.000
Linear-by-Linear Association	.102	1	.750
N of Valid Cases	360		

a 5 cells (20.0%) have expected count less than 5. The minimum expected count is 1.66.

**Table 199: Years hunted in Sproul categories \* Age Categories**

Years hunted in the Sproul	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or higher	
≤ 9	10 11.9%	17 20.2%	18 21.4%	18 21.4%	14 16.7%	7 8.3%	84 100.0%
10 - 19	0 .0%	9 15.8%	18 31.6%	15 26.3%	11 19.3%	4 7.0%	57 100.0%
20 - 29	0 .0%	0 .0%	24 27.6%	33 37.9%	17 19.5%	13 14.9%	87 100.0%
30 - 39	0 .0%	0 .0%	1 1.2%	34 40.0%	26 30.6%	24 28.2%	85 100.0%
≥ 40	0 .0%	0 .0%	0 .0%	0 .0%	12 24.0%	38 76.0%	50 100.0%
Total	10 2.8%	26 7.2%	61 16.8%	100 27.5%	80 22.0%	86 23.7%	363 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	214.269(a)	20	.000
Likelihood Ratio	229.726	20	.000
Linear-by-Linear Association	123.907	1	.000
N of Valid Cases	363		

a 7 cells (23.3%) have expected count less than 5. The minimum expected count is 1.38.



**Table 200: Years hunted in Sproul categories \* Income**

Years hunted in the Sproul	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
≤ 9	5 7.9%	4 6.3%	7 11.1%	47 74.6%	63 100.0%
10 - 19	0 .0%	2 4.4%	8 17.8%	35 77.8%	45 100.0%
20 - 29	2 3.1%	6 9.2%	9 13.8%	48 73.8%	65 100.0%
30 - 39	4 6.1%	6 9.1%	6 9.1%	50 75.8%	66 100.0%
≥ 40	3 8.6%	10 28.6%	9 25.7%	13 37.1%	35 100.0%
Total	14 5.1%	28 10.2%	39 14.2%	193 70.4%	274 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	30.503(a)	12	.002
Likelihood Ratio	30.023	12	.003
Linear-by-Linear Association	6.966	1	.008
N of Valid Cases	274		

a 8 cells (40.0%) have expected count less than 5. The minimum expected count is 1.79.

**Table 201: Years hunting antlerless deer categories \* Age Categories**

Years hunting antlerless deer	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or higher	
≤ 9	10 4.2%	21 8.8%	43 17.9%	51 21.3%	63 26.3%	52 21.7%	240 100.0%
10 - 19	0 .0%	5 10.4%	9 18.8%	18 37.5%	4 8.3%	12 25.0%	48 100.0%
20 - 29	0 .0%	0 .0%	8 19.0%	16 38.1%	8 19.0%	10 23.8%	42 100.0%
30 - 39	0 .0%	0 .0%	1 4.5%	15 68.2%	4 18.2%	2 9.1%	22 100.0%
≥ 40	0 .0%	0 .0%	0 .0%	0 .0%	1 10.0%	9 90.0%	10 100.0%
Total	10 2.8%	26 7.2%	61 16.9%	100 27.6%	80 22.1%	85 23.5%	362 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	66.869(a)	20	.000
Likelihood Ratio	70.571	20	.000
Linear-by-Linear Association	7.691	1	.006
N of Valid Cases	362		

a 14 cells (46.7%) have expected count less than 5. The minimum expected count is .28.

**Table 202: Years hunting antlerless deer categories \* Income**

Years hunting antlerless deer	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
≤ 9	9 5.0%	11 6.1%	26 14.4%	134 74.4%	180 100.0%
10 - 19	1 2.6%	5 13.2%	7 18.4%	25 65.8%	38 100.0%
20 - 29	0 .0%	8 26.7%	3 10.0%	19 63.3%	30 100.0%
30 - 39	3 16.7%	3 16.7%	1 5.6%	11 61.1%	18 100.0%
≥ 40	1 12.5%	1 12.5%	2 25.0%	4 50.0%	8 100.0%
Total	14 5.1%	28 10.2%	39 14.2%	193 70.4%	274 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	23.457(a)	12	.024
Likelihood Ratio	21.202	12	.048
Linear-by-Linear Association	7.119	1	.008
N of Valid Cases	274		

a 11 cells (55.0%) have expected count less than 5. The minimum expected count is .41.

**Table 203: Early archery and flintlock days afield categories \* Age Categories**

Early archery and flintlock days afield categories	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or higher	
0	3 2.7%	6 5.4%	21 18.8%	27 24.1%	28 25.0%	27 24.1%	112 100.0%
1 – 10	5 3.1%	12 7.4%	13 8.0%	45 27.6%	41 25.2%	47 28.8%	163 100.0%
11 - 25	1 2.3%	3 6.8%	11 25.0%	15 34.1%	10 22.7%	4 9.1%	44 100.0%
26 - 50	1 2.5%	4 10.0%	16 40.0%	12 30.0%	2 5.0%	5 12.5%	40 100.0%
Total	10 2.8%	25 7.0%	61 17.0%	99 27.6%	81 22.6%	83 23.1%	359 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	38.759(a)	15	.001
Likelihood Ratio	40.827	15	.000
Linear-by-Linear Association	10.231	1	.001
N of Valid Cases	359		

a 6 cells (25.0%) have expected count less than 5. The minimum expected count is 1.11.

**Table204: Early archery and flintlock days afield categories \* Income**

Early archery and flintlock days afield categories	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
0	9 12.3%	1 1.4%	6 8.2%	57 78.1%	73 100.0%
1 - 10	3 2.3%	21 16.0%	26 19.8%	81 61.8%	131 100.0%
11 – 25	0 .0%	2 5.7%	3 8.6%	30 85.7%	35 100.0%
26 - 50	1 3.0%	4 12.1%	4 12.1%	24 72.7%	33 100.0%
Total	13 4.8%	28 10.3%	39 14.3%	192 70.6%	272 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	31.707(a)	9	.000
Likelihood Ratio	34.181	9	.000
Linear-by-Linear Association	.787	1	.375
N of Valid Cases	272		

a 6 cells (37.5%) have expected count less than 5. The minimum expected count is 1.58.

**Table 205: Firearm days afield categories \* Highest level of education completed**

Firearm days afield categories	Highest level of education completed					Total
	Did not complete high school	Completed high school or equivalent	Some college or vocational training	Completed college degree	Graduate or professional training beyond college degree	
0	0	0	0	0	1	1
	.0%	.0%	.0%	.0%	100.0%	100.0%
1 - 10	15	63	44	41	22	185
	8.1%	34.1%	23.8%	22.2%	11.9%	100.0%
11 - 25	8	61	42	21	7	139
	5.8%	43.9%	30.2%	15.1%	5.0%	100.0%
26 - 50	3	19	4	5	1	32
	9.4%	59.4%	12.5%	15.6%	3.1%	100.0%
Total	26	143	90	67	31	357
	7.3%	40.1%	25.2%	18.8%	8.7%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	27.820(a)	12	.006
Likelihood Ratio	22.828	12	.029
Linear-by-Linear Association	9.897	1	.002
N of Valid Cases	357		

a 7 cells (35.0%) have expected count less than 5. The minimum expected count is .07.

**Table 206: Late archery days afield categories \* Age Categories**

Late archery days afield categories	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or higher	
0	4 3.1%	7 5.5%	29 22.7%	29 22.7%	31 24.2%	28 21.9%	128 100.0%
1 - 10	6 3.0%	16 8.0%	23 11.4%	58 28.9%	48 23.9%	50 24.9%	201 100.0%
11 - 25	0 .0%	1 4.3%	9 39.1%	10 43.5%	2 8.7%	1 4.3%	23 100.0%
26 -50	0 .0%	1 14.3%	0 .0%	2 28.6%	0 .0%	4 57.1%	7 100.0%
Total	10 2.8%	25 7.0%	61 17.0%	99 27.6%	81 22.6%	83 23.1%	359 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	30.832(a)	15	.009
Likelihood Ratio	33.911	15	.004
Linear-by-Linear Association	.000	1	.994
N of Valid Cases	359		

a 10 cells (41.7%) have expected count less than 5. The minimum expected count is .19.

**Table 207: Late archery days afield categories \* Income**

Late archery days afield categories	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
0	7 8.5%	2 2.4%	6 7.3%	67 81.7%	82 100.0%
1 - 10	4 2.4%	23 14.0%	28 17.1%	109 66.5%	164 100.0%
11 - 25	1 5.0%	1 5.0%	4 20.0%	14 70.0%	20 100.0%
26 - 50	1 16.7%	2 33.3%	1 16.7%	2 33.3%	6 100.0%
Total	13 4.8%	28 10.3%	39 14.3%	192 70.6%	272 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	24.005(a)	9	.004
Likelihood Ratio	24.954	9	.003
Linear-by-Linear Association	3.988	1	.046
N of Valid Cases	272		

a 8 cells (50.0%) have expected count less than 5. The minimum expected count is .29.



**Table 208: For each of the following 2002 hunting seasons, where did you primarily hunt: Early Season \* Age Categories**

Early Season	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or higher	
Public Lands	4 3.4%	6 5.1%	27 23.1%	38 32.5%	23 19.7%	19 16.2%	117 100.0%
Private Lands	0 .0%	8 16.7%	6 12.5%	19 39.6%	8 16.7%	7 14.6%	48 100.0%
Did not hunt in that season	3 3.4%	6 6.9%	8 9.2%	16 18.4%	24 27.6%	30 34.5%	87 100.0%
Total	7 2.8%	20 7.9%	41 16.3%	73 29.0%	55 21.8%	56 22.2%	252 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	30.881(a)	10	.001
Likelihood Ratio	31.167	10	.001
Linear-by-Linear Association	7.805	1	.005
N of Valid Cases	252		

a 4 cells (22.2%) have expected count less than 5. The minimum expected count is 1.33.

**Table 209: For each of the following 2002 hunting seasons, where did you primarily hunt:  
October Antlerless Firearm \* Age Categories**

October Antlerless Firearm	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or higher	
Public Lands	5 7.0%	7 9.9%	10 14.1%	26 36.6%	11 15.5%	12 16.9%	71 100.0%
Private Lands	1 3.8%	1 3.8%	5 19.2%	10 38.5%	2 7.7%	7 26.9%	26 100.0%
Did not hunt in that season	1 .9%	9 8.0%	16 14.2%	23 20.4%	30 26.5%	34 30.1%	113 100.0%
Total	7 3.3%	17 8.1%	31 14.8%	59 28.1%	43 20.5%	53 25.2%	210 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	19.490(a)	10	.034
Likelihood Ratio	20.464	10	.025
Linear-by-Linear Association	8.209	1	.004
N of Valid Cases	210		

a 5 cells (27.8%) have expected count less than 5. The minimum expected count is .87.

**Table 210: For each of the following 2002 hunting seasons, where did you primarily hunt:  
Late Archery/flintlock/muzzleloader Season\* Use GPS unit**

	Use of GPS unit		Total
	Yes	No	
Late Archery/flintlock/ muzzleloader Season			
Public Lands	53	35	88
	60.2%	39.8%	100.0%
Private Lands	19	26	45
	42.2%	57.8%	100.0%
Did not hunt in that season	42	60	102
	41.2%	58.8%	100.0%
Total	114	121	235
	48.5%	51.5%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	7.746(a)	2	.021
Likelihood Ratio	7.786	2	.020
Linear-by-Linear Association	6.671	1	.010
N of Valid Cases	235		

a 0 cells (.0%) have expected count less than 5. The minimum expected count is 21.83.

**Table 211: Travel for antlered deer categories \* Income**

Travel for antlered deer categories	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
0	0	0	0	1	1
	.0%	.0%	.0%	100.0%	100.0%
1 - 10	0	2	1	5	8
	.0%	25.0%	12.5%	62.5%	100.0%
11 - 25	0	1	0	12	13
	.0%	7.7%	.0%	92.3%	100.0%
26 - 50	3	12	8	23	46
	6.5%	26.1%	17.4%	50.0%	100.0%
55 - 75	1	1	1	15	18
	5.6%	5.6%	5.6%	83.3%	100.0%
76 – 100	2	11	21	70	104
	1.9%	10.6%	20.2%	67.3%	100.0%
101 - 150	2	0	3	19	24
	8.3%	.0%	12.5%	79.2%	100.0%
151 or more	5	1	5	47	58
	8.6%	1.7%	8.6%	81.0%	100.0%
Total	13	28	39	192	272
	4.8%	10.3%	14.3%	70.6%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	38.296(a)	21	.012
Likelihood Ratio	42.809	21	.003
Linear-by-Linear Association	2.738	1	.098
N of Valid Cases	272		

a 20 cells (62.5%) have expected count less than 5. The minimum expected count is .05.

**Table 212: Travel for antlered deer categories \* How would you describe your current place of residence?**

Travel for antlered deer categories	How would you describe your current place of residence?						Total
	Large city	Medium sized city	Small city	Suburban	Rural town or village	In the country	
0	0 .0%	0 .0%	0 .0%	1 50.0%	0 .0%	1 50.0%	2 100.0%
1 - 10	0 .0%	0 .0%	1 12.5%	0 .0%	5 62.5%	2 25.0%	8 100.0%
11 - 25	0 .0%	0 .0%	2 9.5%	2 9.5%	13 61.9%	4 19.0%	21 100.0%
26 - 50	0 .0%	1 1.6%	11 17.2%	8 12.5%	29 45.3%	15 23.4%	64 100.0%
55 - 75	0 .0%	1 4.2%	1 4.2%	1 4.2%	16 66.7%	5 20.8%	24 100.0%
76 - 100	3 2.3%	8 6.2%	22 17.1%	25 19.4%	33 25.6%	38 29.5%	129 100.0%
101 - 150	0 .0%	2 5.4%	3 8.1%	13 35.1%	14 37.8%	5 13.5%	37 100.0%
151 or more	0 .0%	8 10.8%	6 8.1%	21 28.4%	16 21.6%	23 31.1%	74 100.0%
Total	3 .8%	20 5.6%	46 12.8%	71 19.8%	126 35.1%	93 25.9%	359 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	62.226(a)	35	.003
Likelihood Ratio	66.879	35	.001
Linear-by-Linear Association	3.851	1	.050
N of Valid Cases	359		

a 28 cells (58.3%) have expected count less than 5. The minimum expected count is .02.

**Table 213: Travel for antlerless deer categories \* Use hunting camps**

Travel for antlerless deer categories	Use hunting camps		Total
	Use camp	do not use camps	
0	41 80.4%	10 19.6%	51 100.0%
1 - 10	17 81.0%	4 19.0%	21 100.0%
11 - 25	22 71.0%	9 29.0%	31 100.0%
26 - 50	61 81.3%	14 18.7%	75 100.0%
55 - 75	11 61.1%	7 38.9%	18 100.0%
76 – 100	40 93.0%	3 7.0%	43 100.0%
101 - 150	31 93.9%	2 6.1%	33 100.0%
151 or more	65 79.3%	17 20.7%	82 100.0%
Total	288 81.4%	66 18.6%	354 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	14.642(a)	7	.041
Likelihood Ratio	15.466	7	.030
Linear-by-Linear Association	.886	1	.347
N of Valid Cases	354		

a 2 cells (12.5%) have expected count less than 5. The minimum expected count is 3.36.

**Table 214: How far traveled to Sproul categories \* Use hunting camps**

How far traveled to Sproul categories	Use hunting camps		Total
	use camp	do not use camps	
0	10 52.6%	9 47.4%	19 100.0%
1 - 10	26 65.0%	14 35.0%	40 100.0%
11 - 25	60 81.1%	14 18.9%	74 100.0%
26 - 50	15 83.3%	3 16.7%	18 100.0%
55 - 75	36 92.3%	3 7.7%	39 100.0%
76 - 100	69 86.3%	11 13.8%	80 100.0%
101 - 150	77 84.6%	14 15.4%	91 100.0%
Total	293 81.2%	68 18.8%	361 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	22.239(a)	6	.001
Likelihood Ratio	19.893	6	.003
Linear-by-Linear Association	12.246	1	.000
N of Valid Cases	361		

a 2 cells (14.3%) have expected count less than 5. The minimum expected count is 3.39.

**Table 215: How far traveled to Sproul categories \* How would you describe your current place of residence?**

How far traveled to Sproul categories	How would you describe your current place of residence?						Total
	Large city	Medium sized city	Small city	Suburban	Rural town or village	In the country	
0	0 .0%	0 .0%	3 15.8%	0 .0%	12 63.2%	4 21.1%	19 100.0%
1 - 10	0 .0%	1 2.5%	3 7.5%	3 7.5%	21 52.5%	12 30.0%	40 100.0%
11 - 25	0 .0%	0 .0%	13 17.6%	9 12.2%	29 39.2%	23 31.1%	74 100.0%
26 - 50	0 .0%	1 5.6%	0 .0%	4 22.2%	8 44.4%	5 27.8%	18 100.0%
55 - 75	0 .0%	3 7.7%	4 10.3%	4 10.3%	12 30.8%	16 41.0%	39 100.0%
76 - 100	1 1.3%	4 5.0%	12 15.0%	26 32.5%	23 28.8%	14 17.5%	80 100.0%
101 - 150	2 2.3%	11 12.5%	11 12.5%	24 27.3%	21 23.9%	19 21.6%	88 100.0%
Total	3 .8%	20 5.6%	46 12.8%	70 19.6%	126 35.2%	93 26.0%	358 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	63.104(a)	30	.000
Likelihood Ratio	72.497	30	.000
Linear-by-Linear Association	19.101	1	.000
N of Valid Cases	358		

a 20 cells (47.6%) have expected count less than 5. The minimum expected count is .15.



**Table 216: In addition to the general hunting license, which other licenses or stamps did you have for the 2002 season for hunting deer in Pennsylvania? \* Age Categories**

In addition to the general hunting license, which other licenses or stamps did you have for the 2002 season for hunting deer in Pennsylvania?		Age Categories						Total
		20 or more	20 - 29	30 - 39	40-49	50 -59	60 or more	
Archery License		3	8	32	43	25	19	130
		2.3%	6.2%	24.6%	33.1%	19.2%	14.6%	100.0%
Antlerless License		5	12	23	42	40	44	166
		3.0%	7.2%	13.9%	25.3%	24.1%	26.5%	100.0%
None of the above		2	6	6	14	15	22	65
		3.1%	9.2%	9.2%	21.5%	23.1%	33.8%	100.0%
Total		10	26	61	99	80	85	361
		2.8%	7.2%	16.9%	27.4%	22.2%	23.5%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	19.848(a)	10	.031
Likelihood Ratio	20.082	10	.028
Linear-by-Linear Association	7.113	1	.008
N of Valid Cases	361		

a 4 cells (22.2%) have expected count less than 5. The minimum expected count is 1.80.

**Table 217: In addition to the general hunting license, which other licenses or stamps did you have for the 2002 season for hunting deer in Pennsylvania? \* Use hunting camps**

In addition to the general hunting license, which other licenses or stamps did you have for the 2002 season for hunting deer in Pennsylvania?	Use hunting camps		Total
	Yes	No	
Archery License	101	28	129
	78.3%	21.7%	100.0%
Antlerless License	129	37	166
	77.7%	22.3%	100.0%
None of the above	60	5	65
	92.3%	7.7%	100.0%
Total	290	70	360
	80.6%	19.4%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	7.010(a)	2	.030
Likelihood Ratio	8.306	2	.016
Linear-by-Linear Association	3.884	1	.049
N of Valid Cases	360		

a 0 cells (.0%) have expected count less than 5. The minimum expected count is 12.64.

**Table 218: Did you kill an antlerless deer in 2002? \* Age categories**

Did you kill an antlerless deer in 2002?	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or higher	
Yes	4 3.4%	11 9.5%	19 16.4%	44 37.9%	17 14.7%	21 18.1%	116 100.0%
No	6 2.4%	15 6.0%	42 16.9%	56 22.6%	64 25.8%	65 26.2%	248 100.0%
Total	10 2.7%	26 7.1%	61 16.8%	100 27.5%	81 22.3%	86 23.6%	364 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	15.018(a)	5	.010
Likelihood Ratio	15.047	5	.010
Linear-by-Linear Association	5.995	1	.014
N of Valid Cases	364		

a 1 cells (8.3%) have expected count less than 5. The minimum expected count is 3.19.

**Table 219: When hunting deer in the Sproul, do you normally stay away from home? \* Do you own, belong to, or use a camp in the Sproul?**

	Do you own, belong to, or use a camp in the Sproul?				Total
When hunting deer in the Sproul, do you normally stay away from home?	Own camp	Belong to camp	Use camp	None of the above	
Yes	86	133	56	30	305
	28.2%	43.6%	18.4%	9.8%	100.0%
No	6	7	3	40	56
	10.7%	12.5%	5.4%	71.4%	100.0%
Total	92	140	59	70	361
	25.5%	38.8%	16.3%	19.4%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	114.939(a)	3	.000
Likelihood Ratio	92.270	3	.000
Linear-by-Linear Association	69.524	1	.000
N of Valid Cases	361		

a 0 cells (.0%) have expected count less than 5. The minimum expected count is 9.15.

**Table 220: On an average hunt in the Sproul, how crowded do you usually feel? \* What is the highest level of formal education that you completed?**

How crowded do you usually feel?	Highest level of education completed					Total
	Did not complete high school	Completed high school or equivalent	Some college or vocational training	Completed college degree	Graduate or professional training beyond college degree	
1 Not at all crowded	4 5.6%	28 39.4%	17 23.9%	12 16.9%	10 14.1%	71 100.0%
2	4 5.2%	31 40.3%	16 20.8%	16 20.8%	10 13.0%	77 100.0%
3 Slightly crowded	1 1.5%	26 39.4%	21 31.8%	14 21.2%	4 6.1%	66 100.0%
4	0 .0%	10 37.0%	9 33.3%	7 25.9%	1 3.7%	27 100.0%
5	9 20.5%	17 38.6%	8 18.2%	8 18.2%	2 4.5%	44 100.0%
6 Moderately crowded	2 5.7%	14 40.0%	12 34.3%	5 14.3%	2 5.7%	35 100.0%
7	2 9.5%	11 52.4%	4 19.0%	3 14.3%	1 4.8%	21 100.0%
8	1 9.1%	6 54.5%	1 9.1%	2 18.2%	1 9.1%	11 100.0%
9 Extremely crowded	3 50.0%	1 16.7%	2 33.3%	0 .0%	0 .0%	6 100.0%
Total	26 7.3%	144 40.2%	90 25.1%	67 18.7%	31 8.7%	358 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	50.474(a)	32	.020
Likelihood Ratio	43.707	32	.081
Linear-by-Linear Association	9.015	1	.003
N of Valid Cases	358		

a 20 cells (44.4%) have expected count less than 5. The minimum expected count is .44.

**Table 221: How important, would you say hunting is to you: \* Age categories**

How important, would you say hunting is to you	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
Very Important	5 50.0%	15 57.7%	39 65.0%	73 73.0%	44 54.3%	46 57.5%	222 62.2%
Important	3 30.0%	7 26.9%	14 23.3%	22 22.0%	26 32.1%	24 30.0%	96 26.9%
Slightly Important	1 10.0%	4 15.4%	6 10.0%	5 5.0%	6 7.4%	4 5.0%	26 7.3%
Neither Important, nor Unimportant	0 .0%	0 .0%	1 1.7%	0 .0%	3 3.7%	5 6.3%	9 2.5%
Slightly Unimportant	0 .0%	0 .0%	0 .0%	0 .0%	1 1.2%	1 1.3%	2 .6%
Very Unimportant	1 10.0%	0 .0%	0 .0%	0 .0%	1 1.2%	0 .0%	2 .6%
Total	10 100.0%	26 100.0%	60 100.0%	100 100.0%	81 100.0%	80 100.0%	357 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	38.977(a)	25	.037
Likelihood Ratio	30.600	25	.203
Linear-by-Linear Association	.340	1	.560
N of Valid Cases	357		

a 22 cells (61.1%) have expected less than 5. The minimum expected is .06.

**Table 222: How important, would you say hunting is to you \* Highest level of education completed**

How important, would you say hunting is to you	Highest level of education completed					Total
	Did not complete high school	Completed high school or equivalent	Some college or vocational training	Completed college degree	Graduate or professional training beyond college degree	
Very Important	12 48.0%	91 62.8%	60 65.9%	46 68.7%	16 51.6%	225 62.7%
Important	7 28.0%	43 29.7%	21 23.1%	13 19.4%	11 35.5%	95 26.5%
Slightly Important	2 8.0%	5 3.4%	9 9.9%	8 11.9%	2 6.5%	26 7.2%
Neither Important, nor Unimportant	2 8.0%	5 3.4%	1 1.1%	0 .0%	1 3.2%	9 2.5%
Slightly Unimportant	1 4.0%	1 .7%	0 .0%	0 .0%	0 .0%	2 .6%
Very Unimportant	1 4.0%	0 .0%	0 .0%	0 .0%	1 3.2%	2 .6%
Total	25 100.0%	145 100.0%	91 100.0%	67 100.0%	31 100.0%	359 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	34.416(a)	20	.023
Likelihood Ratio	29.958	20	.071
Linear-by-Linear Association	.538	1	.463
N of Valid Cases	359		

a 18 cells (60.0%) have expected less than 5. The minimum expected is .14.

**Table 223: How important, would you say hunting is to you \* Use of GPS unit**

How important, would you say hunting is to you		Use of GPS unit		Total
		yes	no	
Very Important		116	110	226
		51.3%	48.7%	100.0%
Important		38	60	98
		38.8%	61.2%	100.0%
Slightly Important		9	17	26
		34.6%	65.4%	100.0%
Neither Important, nor Unimportant		0	9	9
		.0%	100.0%	100.0%
Slightly Unimportant		1	1	2
		50.0%	50.0%	100.0%
Very Unimportant		0	2	2
		.0%	100.0%	100.0%
Total		164	199	363
		45.2%	54.8%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	15.327(a)	5	.009
Likelihood Ratio	19.512	5	.002
Linear-by-Linear Association	12.092	1	.001
N of Valid Cases	363		

a 6 cells (50.0%) have expected count less than 5. The minimum expected count is .90.



**Table 224: How important are each of the following reasons for your participation in hunting: To get outdoors \* Income**

To get outdoors	Income				Total
	less than 15k	15-29,999 k	30k-44,999k	45k or more	
Very Important	6 3.4%	18 10.1%	26 14.5%	129 72.1%	179 100.0%
Unimportant	1 50.0%	0 .0%	1 50.0%	0 .0%	2 100.0%
Neither important nor unimportant	2 50.0%	1 25.0%	0 .0%	1 25.0%	4 100.0%
Important	3 3.5%	9 10.5%	12 14.0%	62 72.1%	86 100.0%
Very Unimportant	1 50.0%	0 .0%	0 .0%	1 50.0%	2 100.0%
Total	13 4.8%	28 10.3%	39 14.3%	193 70.7%	273 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	42.134(a)	12	.000
Likelihood Ratio	21.580	12	.043
Linear-by-Linear Association	.452	1	.502
N of Valid Cases	273		

a 13 cells (65.0%) have expected count less than 5. The minimum expected count is .10.

**Table 225: How important are each of the following reasons for your participation in hunting: To get away from my everyday routine \* Age Categories**

To get away from my everyday routine	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
Very Important	5 3.1%	14 8.8%	21 13.1%	120 75.0%	160 100.0%
Unimportant	2 40.0%	0 .0%	1 20.0%	2 40.0%	5 100.0%
Neither important nor unimportant	2 28.6%	0 .0%	0 .0%	5 71.4%	7 100.0%
Important	4 4.0%	14 14.1%	16 16.2%	65 65.7%	99 100.0%
Very Unimportant	0 .0%	0 .0%	0 .0%	1 100.0%	1 100.0%
Total	13 4.8%	28 10.3%	38 14.0%	193 71.0%	272 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	28.702(a)	12	.004
Likelihood Ratio	18.828	12	.093
Linear-by-Linear Association	2.219	1	.136
N of Valid Cases	272		

a 13 cells (65.0%) have expected count less than 5. The minimum expected count is .05.

**Table 226: How important are each of the following reasons for your participation in hunting: To get away from my everyday routine \* Age Categories**

To get away from my everyday routine	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or higher	
Very Important	7 3.4%	14 6.9%	34 16.7%	66 32.5%	48 23.6%	34 16.7%	203 100.0%
Unimportant	2 22.2%	0 .0%	1 11.1%	0 .0%	2 22.2%	4 44.4%	9 100.0%
Neither important nor unimportant	0 .0%	1 7.7%	2 15.4%	2 15.4%	3 23.1%	5 38.5%	13 100.0%
Important	0 .0%	11 8.4%	23 17.6%	30 22.9%	28 21.4%	39 29.8%	131 100.0%
Very Unimportant	0 .0%	0 .0%	1 25.0%	2 50.0%	0 .0%	1 25.0%	4 100.0%
Total	9 2.5%	26 7.2%	61 16.9%	100 27.8%	81 22.5%	83 23.1%	360 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	37.022(a)	20	.012
Likelihood Ratio	35.692	20	.017
Linear-by-Linear Association	4.375	1	.036
N of Valid Cases	360		

a 19 cells (63.3%) have expected count less than 5. The minimum expected count is .10.

**Table 227: How important are each of the following reasons for your participation in hunting: To obtain venison \* Age Categories**

To obtain venison	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or higher	
Very Important	1 4.0%	4 16.0%	4 16.0%	11 44.0%	2 8.0%	3 12.0%	25 100.0%
Unimportant	1 1.0%	7 7.1%	14 14.1%	21 21.2%	26 26.3%	30 30.3%	99 100.0%
Neither important nor unimportant	2 1.8%	5 4.5%	23 20.9%	31 28.2%	30 27.3%	19 17.3%	110 100.0%
Important	6 5.3%	10 8.8%	19 16.7%	35 30.7%	20 17.5%	24 21.1%	114 100.0%
Very Unimportant	0 .0%	0 .0%	1 8.3%	2 16.7%	2 16.7%	7 58.3%	12 100.0%
Total	10 2.8%	26 7.2%	61 16.9%	100 27.8%	80 22.2%	83 23.1%	360 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	33.714(a)	20	.028
Likelihood Ratio	33.180	20	.032
Linear-by-Linear Association	.015	1	.901
N of Valid Cases	360		

a 12 cells (40.0%) have expected count less than 5. The minimum expected count is .33.

**Table 228: How important are each of the following reasons for your participation in hunting: To be with my friends \* Use hunting camps**

		Use hunting camps		Total
		use camp	do not use camps	
To be with my friends	Very Important	132 84.6%	24 15.4%	156 100.0%
	Unimportant	8 50.0%	8 50.0%	16 100.0%
	Neither important nor unimportant	17 68.0%	8 32.0%	25 100.0%
	Important	132 84.6%	24 15.4%	156 100.0%
	Very Unimportant	2 28.6%	5 71.4%	7 100.0%
	Total	291 80.8%	69 19.2%	360 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	27.697(a)	4	.000
Likelihood Ratio	22.017	4	.000
Linear-by-Linear Association	.585	1	.444
N of Valid Cases	360		

a 3 cells (30.0%) have expected count less than 5. The minimum expected count is 1.34.

**Table 229: How important are each of the following reasons for your participation in hunting: To be with my family \* Age Categories**

To be with my family	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or higher	
Very Important	4 2.9%	8 5.8%	31 22.5%	46 33.3%	34 24.6%	15 10.9%	138 100.0%
Unimportant	0 .0%	1 3.4%	3 10.3%	3 10.3%	9 31.0%	13 44.8%	29 100.0%
Neither important nor unimportant	1 2.4%	1 2.4%	5 12.2%	14 34.1%	8 19.5%	12 29.3%	41 100.0%
Important	5 3.5%	16 11.2%	20 14.0%	35 24.5%	28 19.6%	39 27.3%	143 100.0%
Very Unimportant	0 .0%	0 .0%	2 25.0%	1 12.5%	2 25.0%	3 37.5%	8 100.0%
Total	10 2.8%	26 7.2%	61 17.0%	99 27.6%	81 22.6%	82 22.8%	359 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	38.093(a)	20	.009
Likelihood Ratio	41.283	20	.003
Linear-by-Linear Association	2.229	1	.135
N of Valid Cases	359		

a 13 cells (43.3%) have expected count less than 5. The minimum expected count is .22.

**Table 230: How important are each of the following reasons for your participation in hunting: To be with my family \* Use hunting camps**

		Use hunting camps		Total
		use camp	do not use camps	
To be with my family				
	Very Important	116 84.1%	22 15.9%	138 100.0%
	Unimportant	26 89.7%	3 10.3%	29 100.0%
	Neither important nor unimportant	27 65.9%	14 34.1%	41 100.0%
	Important	118 83.1%	24 16.9%	142 100.0%
	Very Unimportant	3 37.5%	5 62.5%	8 100.0%
Total		290 81.0%	68 19.0%	358 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	18.609(a)	4	.001
Likelihood Ratio	15.448	4	.004
Linear-by-Linear Association	2.077	1	.149
N of Valid Cases	358		

a 1 cells (10.0%) have expected count less than 5. The minimum expected count is 1.52.

**Table 231: Which sources do you most often rely upon to get your news/information about Pennsylvania hunting-related issues \* Age categories**

Sources to get your news/information about Pennsylvania hunting-related issues	Age categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
Television	0 .0%	1 7.1%	5 21.7%	6 13.6%	4 10.3%	4 9.8%	20 12.1%
Radio	0 .0%	0 .0%	0 .0%	0 .0%	0 .0%	1 2.4%	1 .6%
Newspapers	0 .0%	0 .0%	8 34.8%	11 25.0%	10 25.6%	14 34.1%	43 26.1%
Organization newsletters	0 .0%	0 .0%	1 4.3%	3 6.8%	3 7.7%	3 7.3%	10 6.1%
Hunting magazines	1 25.0%	8 57.1%	5 21.7%	15 34.1%	12 30.8%	8 19.5%	49 29.7%
Internet	2 50.0%	0 .0%	3 13.0%	0 .0%	1 2.6%	2 4.9%	8 4.8%
Talking to other	1 25.0%	0 .0%	0 .0%	4 9.1%	2 5.1%	5 12.2%	12 7.3%
PGC Websites	0 .0%	0 .0%	1 4.3%	1 2.3%	3 7.7%	1 2.4%	6 3.6%
The hunting regulation booklet	0 .0%	2 14.3%	0 .0%	2 4.5%	3 7.7%	1 2.4%	8 4.8%
Other	0 .0%	3 21.4%	0 .0%	2 4.5%	1 2.6%	2 4.9%	8 4.8%
Total	4 100.0%	14 100.0%	23 100.0%	44 100.0%	39 100.0%	41 100.0%	165 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	66.686(a)	45	.019
Likelihood Ratio	62.768	45	.041
Linear-by-Linear Association	1.422	1	.233
N of Valid Cases	165		

a 51 cells (85.0%) have expected less than 5. The minimum expected is .02.



**Table 232: Who uses most of the venison from the deer you harvest? \* How would you describe your current place of residence?**

Who uses most of the venison from the deer you harvest?	How would you describe your current place of residence?						Total
	Large city	Medium sized city	Small city	Suburban	Rural town or village	In the country	
Your household	2 .7%	14 4.7%	41 13.9%	53 18.0%	103 34.9%	82 27.8%	295 100.0%
Other family members	0 .0%	0 .0%	3 11.1%	10 37.0%	10 37.0%	4 14.8%	27 100.0%
Other hunters	0 .0%	1 5.9%	1 5.9%	5 29.4%	5 29.4%	5 29.4%	17 100.0%
Friends	1 5.6%	3 16.7%	1 5.6%	2 11.1%	8 44.4%	3 16.7%	18 100.0%
Charities	0 .0%	2 66.7%	1 33.3%	0 .0%	0 .0%	0 .0%	3 100.0%
Whoever will take it	0 .0%	0 .0%	0 .0%	1 100.0%	0 .0%	0 .0%	1 100.0%
Total	3 .8%	20 5.5%	47 13.0%	71 19.7%	126 34.9%	94 26.0%	361 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	49.595(a)	25	.002
Likelihood Ratio	34.541	25	.097
Linear-by-Linear Association	5.782	1	.016
N of Valid Cases	361		

a 26 cells (72.2%) have expected count less than 5. The minimum expected count is .01.

**Table 233: Group permits that allow parties to hunt together to harvest deer, regardless of who actually takes the animal \* Use hunting camps**

Group permits that allow parties to hunt together to harvest deer, regardless of who actually takes the animal	Use hunting camps		Total
	use camp	do not use camps	
Strongly support	26 89.7%	3 10.3%	29 100.0%
Support	48 81.4%	11 18.6%	59 100.0%
Slightly support	27 77.1%	8 22.9%	35 100.0%
Neither support nor oppose	50 74.6%	17 25.4%	67 100.0%
Slightly oppose	11 55.0%	9 45.0%	20 100.0%
Oppose	61 91.0%	6 9.0%	67 100.0%
Strongly oppose	69 83.1%	14 16.9%	83 100.0%
Total	292 81.1%	68 18.9%	360 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	17.019(a)	6	.009
Likelihood Ratio	16.088	6	.013
Linear-by-Linear Association	.201	1	.654
N of Valid Cases	360		

a 1 cells (7.1%) have expected count less than 5. The minimum expected count is 3.78.

**Table 234: Distance hunted from open roads \* Age Categories**

Distance hunted from open roads	Age Categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or higher	
0 - 2	8 3.0%	14 5.3%	39 14.8%	72 27.3%	63 23.9%	68 25.8%	264 100.0%
2.1 - 5	2 3.8%	7 13.2%	13 24.5%	16 30.2%	9 17.0%	6 11.3%	53 100.0%
5.1 - 10	0 .0%	3 37.5%	1 12.5%	1 12.5%	2 25.0%	1 12.5%	8 100.0%
10.1 - 20	0 .0%	1 100.0%	0 .0%	0 .0%	0 .0%	0 .0%	1 100.0%
20.1 or more	0 .0%	0 .0%	0 .0%	1 100.0%	0 .0%	0 .0%	1 100.0%
Total	10 3.1%	25 7.6%	53 16.2%	90 27.5%	74 22.6%	75 22.9%	327 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	37.238(a)	20	.011
Likelihood Ratio	26.466	20	.151
Linear-by-Linear Association	12.164	1	.000
N of Valid Cases	327		

a. 20 cells (66.7%) have expected count less than 5. The minimum expected count is .03.

**Table 235: Do you walk gated roads to access your hunting area? \* Income**

Do you walk gated roads to access your hunting area?	Income				Total
	less than15k	15-29,999 k	30k-44,999k	45k or more	
Yes	11 5.7%	15 7.7%	33 17.0%	135 69.6%	194 100.0%
No	2 2.5%	13 16.5%	5 6.3%	59 74.7%	79 100.0%
Total	13 4.8%	28 10.3%	38 13.9%	194 71.1%	273 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	10.133(a)	3	.017
Likelihood Ratio	10.686	3	.014
Linear-by-Linear Association	.053	1	.818
N of Valid Cases	273		

a 1 cells (12.5%) have expected count less than 5. The minimum expected count is 3.76.

**Table 236: Do you walk gated roads to access your hunting area? \* Use of GPS unit**

Do you walk gated roads to access your hunting area?	Use of GPS unit		Total
	yes	no	
Yes	122 49.2%	126 50.8%	248 100.0%
No	40 35.4%	73 64.6%	113 100.0%
Total	162 44.9%	199 55.1%	361 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	5.972(b)	1	.015		
Continuity Correction(a)	5.428	1	.020		
Likelihood Ratio	6.045	1	.014		
Fisher's Exact Test				.017	.010
Linear-by-Linear Association	5.956	1	.015		
N of Valid Cases	361				

a Computed only for a 2x2 table

b 0 cells (.0%) have expected count less than 5. The minimum expected count is 50.71.

**Table 237: Do you walk gated roads to access your hunting area? \* How would you describe your current place of residence?**

Do you walk gated roads to access your hunting area?	How would you describe your current place of residence?						Total
	Large city	Medium sized city	Small city	Suburban	Rural town or village	In the country	
Yes	3 1.2%	16 6.5%	34 13.7%	46 18.5%	74 29.8%	75 30.2%	248 100.0%
No	1 .9%	4 3.6%	11 10.0%	25 22.7%	51 46.4%	18 16.4%	110 100.0%
Total	4 1.1%	20 5.6%	45 12.6%	71 19.8%	125 34.9%	93 26.0%	358 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	14.257(a)	5	.014
Likelihood Ratio	14.588	5	.012
Linear-by-Linear Association	.005	1	.943
N of Valid Cases	358		

a 2 cells (16.7%) have expected count less than 5. The minimum expected count is 1.23.

**Table 238: Public lands are more heavily hunted than private lands \* Use hunting camps**

	Public lands are more heavily hunted than private lands					Total
	Strongly Disagree	Disagree	Neither agree nor disagree	Agree	Strongly Agree	
Use hunting camps						
use camps	3 1.0%	39 13.4%	41 14.1%	141 48.5%	67 23.0%	291 100.0%
do not use camps	0 .0%	11 15.9%	8 11.6%	21 30.4%	29 42.0%	69 100.0%
Total	3 .8%	50 13.9%	49 13.6%	162 45.0%	96 26.7%	360 100.0%

**Chi-Square Test s**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	12.804(a)	4	.012
Likelihood Ratio	12.925	4	.012
Linear-by-Linear Association	2.110	1	.146
N of Valid Cases	360		

a 2 cells (20.0%) have expected less than 5. The minimum expected is .57.

**Table 239: The quality of the hunting experience is higher on private lands than it is on public lands \* Income**

The quality of the hunting experience is higher on private lands than it is on public lands	Income				Total
	less than 15k	15k-29,999k	30k-44,999k	45k or more	
Strongly Disagree	2 15.4%	0 .0%	2 5.3%	7 3.6%	11 4.0%
Disagree	6 46.2%	8 28.6%	23 60.5%	51 26.4%	88 32.4%
Neither agree nor disagree	1 7.7%	8 28.6%	8 21.1%	55 28.5%	72 26.5%
Agree	2 15.4%	10 35.7%	3 7.9%	65 33.7%	80 29.4%
Strongly Agree	2 15.4%	2 7.1%	2 5.3%	15 7.8%	21 7.7%
Total	13 100.0%	28 100.0%	38 100.0%	193 100.0%	272 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	30.020(a)	12	.003
Likelihood Ratio	30.644	12	.002
Linear-by-Linear Association	3.039	1	.081
N of Valid Cases	272		

a 9 cells (45.0%) have expected less than 5. The minimum expected is .53.



**Table 240: I can have a successful season of hunting without harvesting a deer \* Income**

I can have a successful season of hunting without harvesting a deer	Income				Total
	less than 15k	15k-29,999k	30k-44,999k	45k or more	
Strongly Disagree	0 .0%	0 .0%	1 2.6%	4 2.1%	5 1.8%
Disagree	0 .0%	7 25.0%	0 .0%	11 5.7%	18 6.6%
Neither agree nor disagree	1 7.7%	0 .0%	1 2.6%	13 6.7%	15 5.5%
Agree	7 53.8%	13 46.4%	26 66.7%	115 59.3%	161 58.8%
Strongly Agree	5 38.5%	8 28.6%	11 28.2%	51 26.3%	75 27.4%
Total	13 100.0%	28 100.0%	39 100.0%	194 100.0%	274 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	23.738(a)	12	.022
Likelihood Ratio	23.418	12	.024
Linear-by-Linear Association	.044	1	.834
N of Valid Cases	274		

a 11 cells (55.0%) have expected less than 5. The minimum expected is .24.

**Table 241: Public lands have higher hunter success rates than private lands \* Income**

Public lands have higher hunter success rates than private lands	Income				Total
	less than 15k	15k-29,999k	30k-44,999k	45k or more	
Strongly Disagree	3 23.1%	0 .0%	3 7.7%	27 14.0%	33 12.1%
Disagree	5 38.5%	13 46.4%	24 61.5%	104 53.9%	146 53.5%
Neither agree nor disagree	3 23.1%	4 14.3%	6 15.4%	43 22.3%	56 20.5%
Agree	2 15.4%	9 32.1%	5 12.8%	17 8.8%	33 12.1%
Strongly Agree	0 .0%	2 7.1%	1 2.6%	2 1.0%	5 1.8%
Total	13 100.0%	28 100.0%	39 100.0%	193 100.0%	273 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	25.037(a)	12	.015
Likelihood Ratio	24.097	12	.020
Linear-by-Linear Association	6.452	1	.011
N of Valid Cases	273		

a 11 cells (55.0%) have expected less than 5. The minimum expected is .24.

**Table 242: I don't really care if I shoot an antlered or antlerless deer as long as I get a deer \* Age categories**

I don't really care if I shoot an antlered or antlerless deer as long as I get a deer	Age categories						Total
	20 or less	21-29	30-39	40-49	50-59	60 or more	
Strongly Disagree	1 10.0%	3 11.5%	8 13.1%	12 12.0%	13 16.3%	19 24.7%	56 15.8%
Disagree	1 10.0%	4 15.4%	21 34.4%	36 36.0%	29 36.3%	27 35.1%	118 33.3%
Neither agree nor disagree	2 20.0%	3 11.5%	12 19.7%	25 25.0%	13 16.3%	9 11.7%	64 18.1%
Agree	5 50.0%	10 38.5%	13 21.3%	20 20.0%	21 26.3%	21 27.3%	90 25.4%
Strongly Agree	1 10.0%	6 23.1%	7 11.5%	7 7.0%	4 5.0%	1 1.3%	26 7.3%
Total	10 100.0%	26 100.0%	61 100.0%	100 100.0%	80 100.0%	77 100.0%	354 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	35.983(a)	20	.015
Likelihood Ratio	34.909	20	.021
Linear-by-Linear Association	14.245	1	.000
N of Valid Cases	354		

a 9 cells (30.0%) have expected less than 5. The minimum expected is .73.

**Table 243: I don't really care if I shoot an antlered or antlerless deer as long as I get a deer \* Use hunting camps**

	I don't really care if I shoot an antlered or antlerless deer as long as I get a deer					Total
	Strongly Disagree	Disagree	Neither agree nor disagree	Agree	Strongly Agree	
Use hunting camps						
use camps	42 14.5%	103 35.5%	53 18.3%	76 26.2%	16 5.5%	290 100.0%
do not use camps	13 19.1%	15 22.1%	12 17.6%	18 26.5%	10 14.7%	68 100.0%
Total	55 15.4%	118 33.0%	65 18.2%	94 26.3%	26 7.3%	358 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	10.214(a)	4	.037
Likelihood Ratio	9.395	4	.052
Linear-by-Linear Association	1.982	1	.159
N of Valid Cases	358		

a 1 cells (10.0%) have expected less than 5. The minimum expected is 4.94.

**Table 244: Deer cause serious conflicts with other land uses, such as forestry, farming highways, and other developments \* Use hunting camps**

Deer cause serious conflicts with other land uses, such as forestry, farming, highways, and other developments	Use hunting camps		Total
	use camps	do not use camps	
Strongly Disagree	7 2.4%	7 10.1%	14 3.9%
Disagree	70 24.2%	11 15.9%	81 22.6%
Neither agree nor disagree	40 13.8%	15 21.7%	55 15.4%
Agree	139 48.1%	29 42.0%	168 46.9%
Strongly Agree	33 11.4%	7 10.1%	40 11.2%
Total	289 100.0%	69 100.0%	358 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	12.962(a)	4	.011
Likelihood Ratio	11.077	4	.026
Linear-by-Linear Association	1.205	1	.272
N of Valid Cases	358		

a 1 cells (10.0%) have expected less than 5. The minimum expected is 2.70.

**Table 245: The number of deer has no effect on forest regeneration \* Use hunting camps**

The number of deer has no effect on forest regeneration	Use hunting camps		Total
	use camps	do not use camps	
Strongly Disagree	59 20.3%	18 26.1%	77 21.4%
Disagree	165 56.7%	26 37.7%	191 53.1%
Neither agree nor disagree	36 12.4%	17 24.6%	53 14.7%
Agree	24 8.2%	5 7.2%	29 8.1%
Strongly Agree	7 2.4%	3 4.3%	10 2.8%
Total	291 100.0%	69 100.0%	360 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	11.211(a)	4	.024
Likelihood Ratio	10.698	4	.030
Linear-by-Linear Association	.652	1	.419
N of Valid Cases	360		

a 1 cells (10.0%) have expected less than 5. The minimum expected is 1.92.

**Table 246: The number of deer has no effect on plant and animal communities \* Highest level of education completed**

The number of deer has no effect on plant and animal communities	Highest level of education completed					Total
	Did not complete high school	Completed high school or equivalent	Some college or vocational training	Completed college degree	Graduate or professional training beyond college degree	
Strongly Disagree	8 30.8%	35 24.3%	34 37.8%	19 27.9%	20 64.5%	116 32.3%
Disagree	13 50.0%	77 53.5%	37 41.1%	35 51.5%	11 35.5%	173 48.2%
Neither agree nor disagree	1 3.8%	15 10.4%	7 7.8%	4 5.9%	0 .0%	27 7.5%
Agree	4 15.4%	12 8.3%	8 8.9%	9 13.2%	0 .0%	33 9.2%
Strongly Agree	0 .0%	5 3.5%	4 4.4%	1 1.5%	0 .0%	10 2.8%
Total	26 100.0%	144 100.0%	90 100.0%	68 100.0%	31 100.0%	359 100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	30.103(a)	16	.017
Likelihood Ratio	34.539	16	.005
Linear-by-Linear Association	6.616	1	.010
N of Valid Cases	359		

a 9 cells (36.0%) have expected less than 5. The minimum expected is .72.