

MICHIGAN DEPARTMENT OF NATURAL RESOURCES  
Wildlife Division Report No. 3120  
March 1990

DEER CHECKING STATION DATA - 1989\*

BY

Harry R. Hill and Dale L. Rabe

INTRODUCTION

The Wildlife Division has been collecting and tabulating measurements from hunter killed deer (*Odocoileus virginianus*) for the last 29 years, including data on antler beam diameters and the number of antler points in yearling bucks. These measurements are believed to reflect, in part, the physical condition of the deer herd. This report contains summaries of the deer physical data collected during 1989 and is intended to encourage comparison with similar data from past years.

Some of the data presented in this report were collected at three roadside check stations set up along major north-south highways across the state. A large number of deer were also checked at field stations throughout the state. Records on approximately 30,000 deer were submitted. However, some of the records contained incomplete or inaccurate information, so analyses were conducted on 29,000 records.

These data are not the result of a random sampling procedure, making statistical comparisons invalid, but these summaries still contain valuable information for use by wildlife managers. The fact that these data are collected from deer voluntarily brought to the check stations probably means that larger and/or older animals are more likely to be examined (Burgoyne 1981). It is assumed that these data have a similar bias in most years making it possible to use the data for comparing years and evaluating trends.

BEAM DIAMETERS AND ANTLER POINTS

RATIONALE

Antler size of yearling bucks are thought to indicate the relative physical condition of the herd. Growing antlers require considerable energy besides that necessary to keep the animal alive. Thus, a measurement of antler size should give some indication of the energy available to the animal; thus a poorly fed buck would be expected to have less antler development. However, antler development is also affected by both the absolute and the relative quantities of various nutrients in the food consumed.

For year-to-year comparisons, yearling bucks should provide the best information because (1) there are many of them harvested and examined, and (2) they have the added burden of completing their body growth while sprouting their first antlers.

---

\*A contribution of Federal Aid in Wildlife Restoration, Michigan Project W-124-R.

Beam diameters are recorded as the average of two measurements on each antler 25 millimeters above the burr. In addition, the total number of antler points is recorded. Body weights might provide a more reliable index of physical condition but are not available in sufficient numbers for most areas. Beam diameters seem to provide a more sensitive measure of physical condition than does the number of antler points. All three are influenced in varying degrees by food conditions and other factors throughout the year. The variation in antler size between some years may be due, in part, to the presence of many bucks with unbranched antlers (spike horns) which are less vulnerable to hunters who do not have hunter's choice permits.

#### SEX AND AGE DATA

The last tables in this report contain sex and age-class data for the deer examined during the 1989 season. From these data it is possible to estimate the sex and age-class proportions in the population. Several factors determine how the age-class proportions in the harvest compare with the true age class proportions in the deer herd. The first is that hunters may try to select the largest deer. In doing so they may be selecting the older animals. Secondly, some age classes may be more vulnerable to hunting than others. In addition, hunters who take small deer or female deer may be less likely to bring them to a check station to be examined. The result of these factors may cause harvest estimates to be somewhat biased relative to the true sex and age structure of the population.

#### LITERATURE CITED

Burgoyne, G.E. Jr., 1981, Observations on Heavily Exploited Deer Population, Dynamics in Large Mammal Populations, Edited by C.W. Fowler, Wiley-Interscience, John Wiley & Sons, Inc., New York.



### III

#### LIST OF TABLES

<b>TABLE</b>	<b>PAGE</b>
Number of Deer Recorded by Date for Highway Check Station .....	1
Number of Deer Recorded by Date for Region I Check Stations .....	2
Number of Deer Recorded by Date for Region II Check Stations .....	4
Number of Deer Recorded by Date for Region III Check Stations .....	6
Number of Deer Recorded by Date for Research Stations .....	7
Number of Deer Recorded by Date for Statewide .....	9
Deer Checked November 15 - 30 at Alma .....	12
Deer Checked November 15 - 30 at Clio .....	13
Deer Checked November 15-30 at Big Rapids .....	14
Deer Checked November 15-30 at All Stations Combined .....	15
Proportion of Yearlings in "Legal" Buck Harvest - Firearm Season .....	16
Proportion of Yearlings in "Legal" Buck Harvest - Bow Season .....	17
Proportion of Yearlings in "Legal" Buck Harvest - Muzzleloader Season .....	18
Antler Statistics for "Legally" Antlered 1-1/2 Year Old Males - Firearm Season .....	19
Antler Statistics for "Legally" Antlered 1-1/2 Year Old Males - Bow Season .....	20
Antler Statistics for "Legally" Antlered 1-1/2 Year Old Males - Muzzleloader Season ..	21
Average Number of Antler Points by Age Class - Firearm Season .....	22
Average Number of Antler Points by Age Class - Bow Season .....	23
Average Number of Antler Points by Age Class - Muzzleloader Season .....	24
Distribution of "Legally" Antlered Deer by Number of Antler Points - Firearm Season .	25
Distribution of "Legally" Antlered Deer by Number of Antler Points - Bow Season .....	26
Distribution of "Legally" Antlered Deer by Number of Antler Points - Muzzleloader Season ...	27
Distribution of "Legally" Antlered 1-1/2 Year Old Males by Number of Antler Points - Firearm Season .....	28
Distribution of "Legally" Antlered 1-1/2 Year Old Males by Number of Antler Points - Bow Season .....	29

LIST OF TABLES

<u>TABLE</u>	<u>PAGE</u>
Distribution of "Legally" Antlered 1-1/2 Year Old Males by Number of Antler Points - Muzzleloader Season ....	30
Distribution of "Legally" Antlered 1-1/2 Year Old Male Deer by Beam Diameter - Firearm Season .....	31
Distribution of "Legally" Antlered 1-1/2 Year Old Male Deer by Beam Diameter - Bow Season .....	32
Distribution of "Legally" Antlered 1-1/2 Year Old Male Deer by Beam Diameter - Muzzleloader Season ....	33
Composition of Harvest by Deer Harvest Unit - Firearm Season .....	34
Composition of Harvest by Deer Harvest Unit - Bow Season .....	38
Composition of Harvest by Deer Harvest Unit - Muzzleloader Season .....	42
Composition of Antlerless Harvest by Deer Harvest Unit - Firearm Season .....	46
Composition of Antlerless Harvest by Deer Harvest Unit - Bow Season .....	50
Composition of Harvest by Deer Harvest Unit - Muzzleloader Season .....	54
Number Deer Examined by County, Age, and Sex - Firearm Season - Region I .....	58
Number Deer Examined by County, Age, and Sex - Bow Season - Region I .....	59
Number Deer Examined by County, Age, and Sex - Muzzleloader Season - Region I .....	60
Number Deer Examined by County, Age, and Sex - Firearm Season - Region II .....	61
Number Deer Examined by County, Age, and Sex - Bow Season - Region II .....	62
Number Deer Examined by County, Age, and Sex - Muzzleloader Season - Region II .....	63
Number Deer Examined by County, Age, and Sex - Firearm Season - Region III .....	64
Number Deer Examined by County, Age, and Sex - Bow Season - Region III .....	65
Number Deer Examined by County, Age, and Sex - Muzzleloader Season - Region III .....	66
Number Deer Examined by County, Age, and Sex - All Seasons Combined - Region I .....	67
Number Deer Examined by County, Age, and Sex - All Seasons Combined - Region II .....	68
Number Deer Examined by County, Age, and Sex - All Seasons Combined - Region III .....	69
Reported Deer Harvest by Sex and Age Class - Firearm and Muzzleloader .....	70
Reported Deer Harvest by Sex and Age Class - Bow Season .....	71
Population Ratios by District .....	72



NUMBER OF DEER RECORDED BY DATE  
(ALL SEASONS COMBINED)

HIGHWAY CHECK STATIONS

	ALMA		CLIO		BIG RAPIDS	
	DEER	PCT	DEER	PCT	DEER	PCT
16-NOV-1989	118	8%	312	8%	160	12%
17-NOV-1989	257	18%	640	16%	209	16%
18-NOV-1989	429	30%	1329	33%	370	28%
19-NOV-1989	630	44%	1766	44%	566	43%
TOTAL	1434	100%	4047	100%	1305	100%

NUMBER OF DEER RECORDED BY DATE  
(ALL SEASONS COMBINED)

REGION I CHECK STATIONS

	DIST 1		DIST 2		DIST 3		DIST 4		REGION I HDQ	
	DEER	PCT	DEER	PCT	DEER	PCT	DEER	PCT	DEER	PCT
02-OCT-1989			12	1%						
10-OCT-1989					17	1%				
17-OCT-1989					19	1%				
18-OCT-1989			20	1%						
19-OCT-1989			16	1%						
26-OCT-1989					20	1%			17	4%
01-NOV-1989										
06-NOV-1989					22	1%				
13-NOV-1989			20	1%						
15-NOV-1989			59	4%					12	3%
16-NOV-1989			135	9%	78	5%				
17-NOV-1989	31	3%	318	22%	60	4%			18	4%
18-NOV-1989			178	12%	100	7%			20	5%
19-NOV-1989					158	10%				
20-NOV-1989					80	5%			97	24%
21-NOV-1989	80	9%	98	7%	140	9%			20	5%
22-NOV-1989	60	6%	40	3%	60	4%			40	10%
24-NOV-1989	40	4%	20	1%	140	9%				
27-NOV-1989	3	0%			60	4%			39	10%
28-NOV-1989	75	8%	20	1%	200	13%	78	16%		
29-NOV-1989	40	4%	20	1%	60	4%	40	8%	20	5%
30-NOV-1989					20	1%	20	4%	20	5%
01-DEC-1989			40	3%	40	3%				
03-DEC-1989			59	4%	20	1%				
04-DEC-1989	20	2%			40	3%				
05-DEC-1989	20	2%	80	5%	20	1%	148	31%	18	4%
06-DEC-1989	20	2%	20	1%	15	1%	20	4%	19	5%
07-DEC-1989	148	16%					20	4%		
11-DEC-1989							96	20%	19	5%
12-DEC-1989			20	1%						
13-DEC-1989					20	1%	19	4%		
15-DEC-1989			20	1%	20	1%				
18-DEC-1989			20	1%						
19-DEC-1989			40	3%	20	1%				
20-DEC-1989			60	4%						
25-DEC-1989			20	1%					19	5%
26-DEC-1989										
27-DEC-1989			99	7%						

(continued)



NUMBER OF DEER RECORDED BY DATE  
(ALL SEASONS COMBINED)

REGION I CHECK STATIONS

	DIST 1		DIST 2		DIST 3		DIST 4		REGION I HDQ	
	DEER	PCT	DEER	PCT	DEER	PCT	DEER	PCT	DEER	PCT
28-DEC-1989										
02-JAN-1990	278	30%	20	1%	20	1%				
03-JAN-1990	91	10%			40	3%	33	7%		
04-JAN-1990	9	1%								
05-JAN-1990			20	1%	20	1%			12	3%
08-JAN-1990	16	2%								
16-JAN-1990							2	0%		
17-JAN-1990	9	1%								
TOTAL	940	100%	1474	100%	1509	100%	476	100%	410	100%

NUMBER OF DEER RECORDED BY DATE  
(ALL SEASONS COMBINED)

REGION II CHECK STATIONS

	DIST 5		DIST 6		DIST 7		DIST 8		REGION II HDQ	
	DEER	PCT	DEER	PCT	DEER	PCT	DEER	PCT	DEER	PCT
01-OCT-1989					39	1%				
02-OCT-1989					20	1%				
03-OCT-1989					40	2%				
04-OCT-1989	20	1%			20	1%				
05-OCT-1989					40	2%				
08-OCT-1989					40	2%				
09-OCT-1989					20	1%				
11-OCT-1989	20	1%			19	1%			20	51%
14-OCT-1989							19	1%		
16-OCT-1989					20	1%	20	2%		
18-OCT-1989					20	1%				
19-OCT-1989					20	1%				
22-OCT-1989					20	1%	16	1%		
23-OCT-1989					20	1%				
24-OCT-1989					40	2%				
29-OCT-1989							20	2%		
30-OCT-1989							35	3%		
01-NOV-1989	60	3%					20	2%		
03-NOV-1989					20	1%				
06-NOV-1989					39	1%	18	1%		
07-NOV-1989							20	2%		
08-NOV-1989					59	2%				
11-NOV-1989					35	1%				
13-NOV-1989					19	1%				
14-NOV-1989			18	2%			40	3%		
15-NOV-1989	94	5%	120	10%	138	5%	60	5%		
16-NOV-1989	59	3%	78	7%	194	7%	75	6%		
17-NOV-1989	139	7%	200	17%	199	8%	20	2%		
18-NOV-1989	139	7%	79	7%	239	9%				
19-NOV-1989	260	13%	76	6%	277	11%				
20-NOV-1989	319	15%	19	2%	275	10%	217	17%		
21-NOV-1989	160	8%	20	2%	100	4%	97	7%		
22-NOV-1989	77	4%	38	3%	59	2%				
23-NOV-1989	20	1%					19	1%		
24-NOV-1989	20	1%					39	3%		
27-NOV-1989	40	2%	20	2%	79	3%	20	2%	19	49%
28-NOV-1989	93	4%			143	5%	20	2%		
29-NOV-1989	60	3%	19	2%	55	2%	20	2%		

(continued)



NUMBER OF DEER RECORDED BY DATE  
(ALL SEASONS COMBINED)

REGION II CHECK STATIONS

	DIST 5		DIST 6		DIST 7		DIST 8		REGION II HDQ	
	DEER	PCT	DEER	PCT	DEER	PCT	DEER	PCT	DEER	PCT
30-NOV-1989	174	8%	59	5%	20	1%	55	4%		
01-DEC-1989					60	2%	154	12%		
03-DEC-1989			79	7%			40	3%		
04-DEC-1989							20	2%		
05-DEC-1989	20	1%	166	14%			19	1%		
06-DEC-1989							74	6%		
07-DEC-1989			38	3%	112	4%				
08-DEC-1989			40	3%			20	2%		
11-DEC-1989							38	3%		
12-DEC-1989			20	2%	20	1%				
14-DEC-1989	20	1%								
15-DEC-1989					39	1%				
18-DEC-1989	20	1%	20	2%	34	1%	39	3%		
20-DEC-1989			20	2%						
26-DEC-1989	197	9%								
28-DEC-1989							19	1%		
30-DEC-1989							30	2%		
03-JAN-1990					19	1%				
04-JAN-1990	63	3%	56	5%	16	1%	9	1%		
05-JAN-1990										
10-JAN-1990										
TOTAL	2074	100%	1185	100%	2628	100%	1312	100%	39	100%

NUMBER OF DEER RECORDED BY DATE  
(ALL SEASONS COMBINED)

REGION III CHECK  
STATIONS

	DIST 9		DIST 11		DIST 12		DIST 13		DIST 14	
	DEER	PCT	DEER	PCT	DEER	PCT	DEER	PCT	DEER	PCT
04-OCT-1989			20	1%					20	1%
05-OCT-1989									40	2%
09-OCT-1989			20	1%						
10-OCT-1989	20	1%			20	1%			20	1%
11-OCT-1989									20	1%
12-OCT-1989										
13-OCT-1989			20	1%			15	1%		
16-OCT-1989			20	1%			15	1%		
21-OCT-1989									19	1%
23-OCT-1989			39	2%	20	1%			34	2%
25-OCT-1989			19	1%	20	1%				
26-OCT-1989	20	1%			20	1%				
30-OCT-1989									55	3%
01-NOV-1989					20	1%	35	3%		
02-NOV-1989			20	1%						
03-NOV-1989	37	2%	20	1%	20	1%	18	1%		
06-NOV-1989									20	1%
10-NOV-1989			20	1%						
12-NOV-1989			38	2%			17	1%	60	3%
13-NOV-1989					63	2%			20	1%
14-NOV-1989	78	4%	140	9%	258	10%	99	8%	36	2%
15-NOV-1989	40	2%	96	6%	175	7%	100	8%	40	2%
16-NOV-1989	231	13%	120	7%	192	7%	74	6%	63	3%
17-NOV-1989	17	1%	139	9%	154	6%			20	1%
18-NOV-1989	40	2%	93	6%	100	4%	119	9%	20	1%
19-NOV-1989	100	6%	77	5%	200	8%	78	6%	323	16%
20-NOV-1989	60	3%	60	4%	125	5%			80	4%
21-NOV-1989	20	1%	40	2%	100	4%	244	19%	140	7%
22-NOV-1989	20	1%							40	2%
24-NOV-1989			17	1%	89	3%			20	1%
25-NOV-1989	20	1%			13	1%			40	2%
26-NOV-1989	20	1%	100	6%	317	12%			176	9%
27-NOV-1989	259	14%	60	4%	159	6%	105	8%	50	2%
28-NOV-1989	20	1%	20	1%	40	2%			122	6%
29-NOV-1989			60	4%			37	3%	60	3%
30-NOV-1989			40	2%	53	2%	51	4%	80	4%
01-DEC-1989	58	3%								

(continued)



NUMBER OF DEER RECORDED BY DATE  
(ALL SEASONS COMBINED)

REGION III CHECK  
STATIONS

	DIST 9		DIST 11		DIST 12		DIST 13		DIST 14	
	DEER	PCT	DEER	PCT	DEER	PCT	DEER	PCT	DEER	PCT
02-DEC-1989	200	11%	39	2%	40	2%			140	7%
04-DEC-1989			20	1%	78	3%			20	1%
05-DEC-1989					39	2%			22	1%
06-DEC-1989			20	1%			60	5%		
07-DEC-1989	20	1%							40	2%
08-DEC-1989			19	1%			53	4%		
11-DEC-1989	20	1%	20	1%					20	1%
12-DEC-1989					39	2%				
13-DEC-1989										
14-DEC-1989	18	1%								
15-DEC-1989					20	1%	20	2%	20	1%
18-DEC-1989	417	23%	20	1%	20	1%			8	0%
20-DEC-1989					20	1%				
21-DEC-1989			19	1%	20	1%			39	2%
22-DEC-1989	8	0%	18	1%	73	3%			20	1%
26-DEC-1989			86	5%					20	1%
27-DEC-1989			38	2%	40	2%			17	1%
28-DEC-1989					15	1%			16	1%
02-JAN-1990					31	1%			46	2%
03-JAN-1990	72	4%			3	0%				
04-JAN-1990			17	1%			29	2%		
05-JAN-1990			16	1%	21	1%			18	1%
06-JAN-1990							3	0%	3	0%
08-JAN-1990										
09-JAN-1990										
10-JAN-1990										
11-JAN-1990										
17-JAN-1990										
18-JAN-1990										
TOTAL	1815	100%	1610	100%	2597	100%	1269	100%	2067	100%

NUMBER OF DEER RECORDED BY DATE  
(ALL SEASONS COMBINED)

RESEARCH  
STATIONS/LANSING  
OFFICE

	CUSINO W.R.S.		ROSE LAKE W.R.S.	
	DEER	PCT	DEER	PCT
10-OCT-1989			20	3%
20-OCT-1989			20	3%
30-OCT-1989			20	3%
08-NOV-1989			20	3%
15-NOV-1989			40	6%
16-NOV-1989			40	6%
17-NOV-1989			20	3%
18-NOV-1989			20	3%
20-NOV-1989			60	9%
21-NOV-1989	20	27%	40	6%
22-NOV-1989			40	6%
27-NOV-1989	20	27%	120	19%
29-NOV-1989			20	3%
01-DEC-1989			40	6%
04-DEC-1989			20	3%
06-DEC-1989			20	3%
08-DEC-1989			20	3%
15-DEC-1989	19	26%		
18-DEC-1989			20	3%
02-JAN-1990			20	3%
10-JAN-1990	15	20%		
19-JAN-1990			18	3%
TOTAL	74	100%	638	100%



NUMBER OF DEER RECORDED BY DATE  
(ALL SEASONS COMBINED)

STATEWIDE

	NO. DEER	PCT
01-OCT-1989	39	.1%
02-OCT-1989	32	.1%
03-OCT-1989	40	.1%
04-OCT-1989	60	.2%
05-OCT-1989	60	.2%
08-OCT-1989	40	.1%
09-OCT-1989	80	.3%
10-OCT-1989	57	.2%
11-OCT-1989	99	.3%
12-OCT-1989	20	.1%
13-OCT-1989	35	.1%
14-OCT-1989	19	.1%
16-OCT-1989	75	.3%
17-OCT-1989	19	.1%
18-OCT-1989	40	.1%
19-OCT-1989	36	.1%
20-OCT-1989	20	.1%
21-OCT-1989	19	.1%
22-OCT-1989	20	.1%
23-OCT-1989	129	.4%
24-OCT-1989	40	.1%
25-OCT-1989	39	.1%
26-OCT-1989	40	.1%
29-OCT-1989	20	.1%
30-OCT-1989	75	.3%
01-NOV-1989	152	.5%
02-NOV-1989	55	.2%
03-NOV-1989	77	.3%
06-NOV-1989	117	.4%
07-NOV-1989	20	.1%
08-NOV-1989	79	.3%
10-NOV-1989	20	.1%
11-NOV-1989	35	.1%
12-NOV-1989	20	.1%
13-NOV-1989	154	.5%
14-NOV-1989	235	.8%
15-NOV-1989	1177	4.1%
16-NOV-1989	1762	6.1%
17-NOV-1989	2831	9.8%
18-NOV-1989	3412	11.8%

(continued)

NUMBER OF DEER RECORDED BY DATE  
(ALL SEASONS COMBINED)

STATEWIDE

	NO. DEER	PCT
19-NOV-1989	4106	14.2%
20-NOV-1989	1924	6.6%
21-NOV-1989	859	3.0%
22-NOV-1989	941	3.3%
23-NOV-1989	39	.1%
24-NOV-1989	159	.5%
25-NOV-1989	126	.4%
26-NOV-1989	73	.3%
27-NOV-1989	1251	4.3%
28-NOV-1989	1009	3.5%
29-NOV-1989	611	2.1%
30-NOV-1989	565	2.0%
01-DEC-1989	462	1.6%
02-DEC-1989	40	.1%
03-DEC-1989	213	.7%
04-DEC-1989	656	2.3%
05-DEC-1989	346	1.2%
06-DEC-1989	361	1.2%
07-DEC-1989	321	1.1%
08-DEC-1989	230	.8%
11-DEC-1989	152	.5%
12-DEC-1989	193	.7%
13-DEC-1989	60	.2%
14-DEC-1989	79	.3%
15-DEC-1989	116	.4%
18-DEC-1989	99	.3%
19-DEC-1989	60	.2%
20-DEC-1989	630	2.2%
21-DEC-1989	28	.1%
22-DEC-1989	20	.1%
25-DEC-1989	20	.1%
26-DEC-1989	58	.2%
27-DEC-1989	166	.6%
28-DEC-1989	255	.9%
30-DEC-1989	19	.1%
02-JAN-1990	517	1.8%
03-JAN-1990	192	.7%
04-JAN-1990	88	.3%
05-JAN-1990	208	.7%
06-JAN-1990	16	.1%

(continued)

NUMBER OF DEER RECORDED BY DATE  
(ALL SEASONS COMBINED)

STATEWIDE

	NO. DEER	PCT
08-JAN-1990	142	.5%
09-JAN-1990	38	.1%
10-JAN-1990	120	.4%
11-JAN-1990	39	.1%
16-JAN-1990	2	.0%
17-JAN-1990	12	.0%
18-JAN-1990	3	.0%
19-JAN-1990	18	.1%
TOTAL DEER	28941	100.0%

DEER CHECKED NOV 15-30 AT HIGHWAY CHECKING STATIONS

ALMA

	VISIBLE				CONCEALED				PROPORTION VISIBLE			
	"LEGAL" BUCK	ANTLER- LESS	TOTAL DEER	"LEGAL" BUCK	ANTLER- LESS	TOTAL DEER	"LEGAL" BUCK	ANTLER- LESS	TOTAL DEER	"LEGAL" BUCKS	ANTLER- LESS	TOTAL DEER
16-NOV-1989	41	20	61	46	10	56	47.1%	66.7%	52.1%	47.1%	66.7%	52.1%
17-NOV-1989	104	53	157	75	25	100	58.1%	67.9%	61.1%	58.1%	67.9%	61.1%
18-NOV-1989	143	93	236	116	77	193	55.2%	54.7%	55.0%	55.2%	54.7%	55.0%
19-NOV-1989	231	113	344	170	116	286	57.6%	49.3%	54.6%	57.6%	49.3%	54.6%
TOTAL	519	279	798	407	228	635	56.0%	55.0%	55.7%	56.0%	55.0%	55.7%



DEER CHECKED NOV 15-30 AT HIGHWAY CHECKING STATIONS

CLIO

	VISIBLE				CONCEALED				PROPORTION VISIBLE			
	"LEGAL " BUCK	ANTLER- LESS	TOTAL DEER	"LEGAL " BUCK	ANTLER- LESS	TOTAL DEER	"LEGAL " BUCK	ANTLER- LESS	"LEGAL " BUCKS	ANTLER- LESS	TOTAL DEER	TOTAL DEER
16-NOV-1989	125	44	169	92	49	141	57.6%	47.3%	57.6%	47.3%	141	54.5%
17-NOV-1989	248	126	374	163	101	264	60.3%	55.5%	60.3%	55.5%	264	58.6%
18-NOV-1989	560	266	826	308	195	503	64.5%	57.7%	64.5%	57.7%	503	62.2%
19-NOV-1989	728	389	1117	349	290	639	67.6%	57.3%	67.6%	57.3%	639	63.6%
TOTAL	1661	825	2486	912	635	1547	64.6%	56.5%	64.6%	56.5%	1547	61.6%

DEER CHECKED NOV 15-30 AT HIGHWAY CHECKING STATIONS

BIG RAPIDS

	VISIBLE				CONCEALED			PROPORTION VISIBLE			
	"LEGAL" BUCK	ANTLER- LESS	TOTAL DEER		"LEGAL" BUCK	ANTLER- LESS	TOTAL DEER	"LEGAL" BUCKS	ANTLER- LESS	TOTAL DEER	
16-NOV-1989	47	20	67		61	30	91	43.5%	40.0%	42.4%	
17-NOV-1989	81	42	123		49	37	86	62.3%	53.2%	58.9%	
18-NOV-1989	151	86	237		79	54	133	65.7%	61.4%	64.1%	
19-NOV-1989	215	140	355		107	101	208	66.8%	58.1%	63.1%	
TOTAL	494	288	782		296	222	518	62.5%	56.5%	60.2%	

DEER CHECKED NOV 15-30 AT ALL HIGHWAY CHECKING STATIONS

ALL STATIONS COMBINED

	VISIBLE				CONCEALED				PROPORTION VISIBLE			
	"LEGAL " BUCK	ANTLER- LESS	TOTAL DEER		"LEGAL " BUCK	ANTLER- LESS	TOTAL DEER		"LEGAL " BUCKS	ANTLER- LESS	TOTAL DEER	
16-NOV-1989	213	84	297		199	89	288		51.7%	48.6%	50.8%	
17-NOV-1989	433	221	654		287	163	450		60.1%	57.6%	59.2%	
18-NOV-1989	854	445	1299		503	326	829		62.9%	57.7%	61.0%	
19-NOV-1989	1174	642	1816		626	507	1133		65.2%	55.9%	61.6%	
TOTAL	2674	1392	4066		1615	1085	2700		62.3%	56.2%	60.1%	

PROPORTION OF YEARLINGS IN "LEGAL" BUCK HARVEST

FIREARM SEASON

	"LEGAL" MALES		YEARLING MALES	
	TOTAL	NUMBER	% OF TOTAL	
DIST 1	563	418	74%	
DIST 2	835	548	66%	
DIST 3	710	440	62%	
DIST 4	468	293	63%	
DIST 5	1293	906	70%	
DIST 6	1478	1149	78%	
DIST 7	1734	1242	72%	
DIST 8	826	645	78%	
DIST 9	998	742	74%	
DIST 11	656	504	77%	
DIST 12	982	751	76%	
DIST 13	497	372	75%	
DIST 14	127	91	72%	
REGION I	2576	1699	66%	
REGION II	5331	3942	74%	
REGION III	3260	2460	75%	
STATE (TOTAL)	11167	8101	73%	



PROPORTION OF YEARLINGS IN "LEGAL" BUCK HARVEST

BOW SEASON

	"LEGAL" MALES		YEARLING MALES	
	TOTAL	NUMBER	% OF TOTAL	
DIST 1	17	12	71%	
DIST 2	65	48	74%	
DIST 3	43	38	88%	
DIST 4	24	21	88%	
DIST 5	112	83	74%	
DIST 6	139	122	88%	
DIST 7	316	266	84%	
DIST 8	165	133	81%	
DIST 9	168	139	83%	
DIST 11	139	115	83%	
DIST 12	153	128	84%	
DIST 13	87	78	90%	
DIST 14	53	41	77%	
REGION I	149	119	80%	
REGION II	732	604	83%	
REGION III	600	501	83%	
STATE (TOTAL)	1481	1224	83%	

PROPORTION OF YEARLINGS IN "LEGAL" BUCK HARVEST

MUZZLELOADER SEASON

	"LEGAL" MALES		YEARLING MALES	
	TOTAL	NUMBER	% OF TOTAL	
DIST 1	2	1	50%	
DIST 2	5	3	60%	
DIST 3	5	3	60%	
DIST 4				
DIST 5	3	2	67%	
DIST 6	2	2	100%	
DIST 7	6	5	83%	
DIST 8	19	16	84%	
DIST 9	2	1	50%	
DIST 11	9	5	56%	
DIST 12	12	9	75%	
DIST 13	6	4	67%	
DIST 14	5			
REGION I	12	7	58%	
REGION II	30	25	83%	
REGION III	34	19	56%	
STATE (TOTAL)	76	51	67%	

ANTLER STATISTICS FOR "LEGALLY" ANTLERED 1-1/2 YEAR OLD MALES

FIREARM SEASON

	BEAM DIAMETERS			ANTLER POINTS		
	NO. DEER	AVERAGE		NO. DEER	AVERAGE	
DIST 1	402	17.5		397	3.3	
DIST 2	515	16.9		524	3.1	
DIST 3	429	16.4		426	3.0	
DIST 4	284	17.4		283	3.4	
DIST 5	861	17.6		860	3.4	
DIST 6	1079	17.7		1044	3.5	
DIST 7	1168	17.1		1157	3.4	
DIST 8	611	21.9		601	5.5	
DIST 9	710	20.7		671	4.8	
DIST 11	478	22.9		458	5.9	
DIST 12	706	22.2		670	5.8	
DIST 13	337	22.8		334	6.2	
DIST 14	84	22.7		81	6.0	
REGION I	1630	17.0		1630	3.2	
REGION II	3719	18.2		3662	3.8	
REGION III	2315	22.0		2214	5.6	
STATE (TOTAL)	7664	19.1		7506	4.2	

# ANTLER STATISTICS FOR "LEGALLY" ANTLERED 1-1/2 YEAR OLD MALES

BOW SEASON

	BEAM DIAMETERS		ANTLER POINTS	
	NO. DEER	AVERAGE	NO. DEER	AVERAGE
DIST 1	12	19.6	12	3.8
DIST 2	45	17.0	45	2.8
DIST 3	37	15.2	38	2.7
DIST 4	21	17.6	21	3.7
DIST 5	80	17.2	83	3.2
DIST 6	111	18.0	108	3.5
DIST 7	245	16.9	249	3.4
DIST 8	130	21.3	131	5.4
DIST 9	137	20.6	137	4.8
DIST 11	110	22.7	110	6.3
DIST 12	125	22.8	118	6.2
DIST 13	75	23.3	74	6.6
DIST 14	39	21.9	40	6.3
REGION I	115	16.8	116	3.0
REGION II	566	18.2	571	3.9
REGION III	486	22.2	479	5.9
STATE (TOTAL)	1167	19.7	1166	4.6



# ANTLER STATISTICS FOR "LEGALLY" ANTLERED 1-1/2 YEAR OLD MALES

## MUZZLELOADER SEASON

	BEAM DIAMETERS		ANTLER POINTS	
	NO. DEER	AVERAGE	NO. DEER	AVERAGE
DIST 1				
DIST 2	3	17.2	3	3.7
DIST 3			2	2.0
DIST 4				
DIST 5	2	15.0	2	2.0
DIST 6	2	17.3	2	2.0
DIST 7	3	13.3	4	2.8
DIST 8	15	23.5	14	4.6
DIST 9	1	12.5	1	2.0
DIST 11	5	20.8	5	4.4
DIST 12	9	18.9	9	5.0
DIST 13	3	25.0	4	6.3
DIST 14				
REGION I	3	17.2	5	3.0
REGION II	22	20.8	22	3.8
REGION III	18	20.1	19	4.9
STATE (TOTAL)	43	20.2	46	4.2

AVERAGE NUMBER OF ANTLER POINTS BY AGE CLASS

FIREARM SEASON	1.5 YRS			2.5 YRS			3.5 YRS			4.5 YRS			5.5+ YRS		
	NO.	DEER	AVE	NO.	DEER	AVE	NO.	DEER	AVE	NO.	DEER	AVE	NO.	DEER	AVE
DIST 1	397		3.3	70		6.9	53		8.1	15		9.0	5		10.8
DIST 2	524		3.1	157		6.1	82		7.3	31		8.5	9		9.3
DIST 3	426		3.0	137		6.2	84		7.8	30		8.2	13		10.0
DIST 4	283		3.4	102		6.6	48		7.8	16		9.1	8		9.0
DIST 5	860		3.4	240		6.5	106		8.0	22		8.7	5		9.6
DIST 6	1044		3.5	224		6.2	72		7.4	8		8.3	2		8.5
DIST 7	1157		3.4	360		6.0	88		7.1	13		8.0	5		6.8
DIST 8	601		5.5	131		7.5	41		8.5	1		8.0	1		13.0
DIST 9	671		4.8	149		7.1	75		8.2	7		9.1	1		4.0
DIST 11	458		5.9	97		7.9	42		8.8	7		7.6	2		9.0
DIST 12	670		5.8	138		7.6	66		8.6	13		8.9	1		8.0
DIST 13	334		6.2	79		8.4	34		8.8	7		9.0			
DIST 14	81		6.0	20		7.9	10		9.4	3		11.0	1		14.0
REGION I	1630		3.2	466		6.3	267		7.7	92		8.6	35		9.7
REGION II	3662		3.8	955		6.4	307		7.7	44		8.4	13		8.6
REGION III	2214		5.6	483		7.7	227		8.6	37		8.9	5		8.8
STATE (TOTAL)	7506		4.2	1904		6.7	801		7.9	173		8.6	53		9.4

# AVERAGE NUMBER OF ANTLER POINTS BY AGE CLASS

BOW SEASON

	1.5 YRS			2.5 YRS			3.5 YRS			4.5 YRS			5.5+ YRS		
	NO. DEER	AVE		NO. DEER	AVE		NO. DEER	AVE		NO. DEER	AVE		NO. DEER	AVE	
DIST 1	12	3.8		3	6.3		2	7.0							
DIST 2	45	2.8		15	5.9		1	10.0							
DIST 3	38	2.7		2	5.0		1	11.0		1	8.0		1	9.0	
DIST 4	21	3.7		2	8.5								1	20.0	
DIST 5	83	3.2		18	6.6		5	8.2		1	8.0		2	12.0	
DIST 6	108	3.5		13	6.6		3	8.7							
DIST 7	249	3.4		40	6.1		4	11.3							
DIST 8	131	5.4		25	7.3		3	9.3		2	9.0				
DIST 9	137	4.8		15	6.7		4	8.8		1	8.0				
DIST 10	110	6.3		11	7.2		13	9.5							
DIST 11	118	6.2		13	7.8		8	9.4		3	9.3				
DIST 12	74	6.6		4	9.5		3	8.3		1	10.0				
DIST 13	40	6.3		7	8.1		3	8.0							
DIST 14															
REGION I	116	3.0		22	6.1		4	8.8		1	8.0		2	14.5	
REGION II	571	3.9		96	6.6		15	9.3		3	8.7		2	12.0	
REGION III	479	5.9		50	7.5		31	9.1		5	9.2				
STATE (TOTAL)	1166	4.6		168	6.8		50	9.2		9	8.9		4	13.3	

AVERAGE NUMBER OF ANTLER POINTS BY AGE CLASS

MUZZLELOADER SEASON

	1.5 YRS			2.5 YRS			3.5 YRS			4.5 YRS			5.5+ YRS		
	NO. DEER	AVE		NO. DEER	AVE		NO. DEER	AVE		NO. DEER	AVE		NO. DEER	AVE	
DIST 1													1	10.0	
DIST 2	3	3.7		1	8.0					1	8.0				
DIST 3	2	2.0		1	4.0										
DIST 4															
DIST 5	2	2.0													
DIST 6	2	2.0													
DIST 7	4	2.8													
DIST 8	14	4.6		2	4.5		1	7.0							
DIST 9	1	2.0					1	12.0							
DIST 10	5	4.4		2	8.0		1	8.0		1	6.0				
DIST 11	9	5.0		2	8.0					1	8.0				
DIST 12	4	6.3		1	6.0		3	9.3		1	12.0		1	10.0	
DIST 13															
DIST 14															
REGION I	5	3.0		2	6.0		1	8.0		1	8.0		1	10.0	
REGION II	22	3.8		2	4.5		2	9.5							
REGION III	19	4.9		6	6.7		4	9.0		3	8.7		1	10.0	
STATE (TOTAL)	46	4.2		10	6.1		7	9.0		4	8.5		2	10.0	



DISTRIBUTION OF "LEGALLY" ANTLERED DEER BY NUMBER OF ANTLER POINTS

FIREARM SEASON

	ANTLER POINTS										TOTAL DEER
	2	3	4	5	6	7	8	9	10+		
DIST 1	22%	8%	11%	6%	12%	6%	25%	4%	7%	1014	
DIST 2	27%	7%	13%	7%	12%	7%	19%	4%	4%	1570	
DIST 3	23%	8%	12%	7%	10%	7%	23%	4%	7%	1271	
DIST 4	21%	9%	13%	7%	10%	7%	20%	5%	9%	730	
DIST 5	25%	10%	14%	8%	12%	6%	18%	3%	4%	2036	
DIST 6	31%	9%	13%	10%	13%	6%	14%	2%	2%	2147	
DIST 7	30%	9%	14%	9%	12%	7%	14%	3%	2%	2826	
DIST 8	8%	6%	11%	10%	21%	11%	23%	6%	5%	971	
DIST 9	17%	6%	12%	9%	19%	9%	19%	4%	5%	1136	
DIST 11	5%	3%	10%	11%	19%	12%	27%	6%	7%	734	
DIST 12	6%	4%	10%	8%	18%	14%	26%	6%	8%	1103	
DIST 13	2%	3%	8%	7%	17%	13%	29%	7%	13%	612	
DIST 14	4%	2%	10%	4%	20%	17%	24%	7%	10%	156	
REGION I	24%	8%	12%	7%	11%	7%	21%	4%	6%	4585	
REGION II	26%	9%	14%	9%	13%	7%	16%	3%	3%	7980	
REGION III	8%	4%	10%	9%	18%	12%	25%	6%	8%	3741	
STATE (TOTAL)	22%	8%	12%	8%	14%	8%	20%	4%	5%	16306	

# DISTRIBUTION OF "LEGALLY" ANTLERED DEER BY NUMBER OF ANTLER POINTS

BOW SEASON

	ANTLER POINTS										TOTAL DEER
	2	3	4	5	6	7	8	9	10+		
DIST 1	18%	4%	11%	14%	14%	11%	25%	4%		28	
DIST 2	37%	11%	15%	8%	11%	3%	11%	2%	3%	98	
DIST 3	52%	7%	15%	6%	4%	4%	7%	2%	4%	55	
DIST 4	40%	4%	16%	4%	8%	8%	12%	4%	4%	28	
DIST 5	41%	6%	13%	8%	12%	1%	11%	1%	7%	148	
DIST 6	35%	11%	15%	9%	12%	7%	8%	2%	1%	175	
DIST 7	41%	12%	13%	6%	12%	2%	8%	2%	3%	395	
DIST 8	10%	3%	15%	11%	20%	13%	18%	5%	5%	192	
DIST 9	24%	6%	8%	13%	23%	7%	15%	4%	1%	195	
DIST 10	2%	4%	7%	10%	27%	13%	22%	7%	8%	150	
DIST 11	6%	4%	7%	9%	19%	12%	29%	6%	10%	168	
DIST 12	1%	3%	10%	10%	12%	18%	31%	4%	10%	115	
DIST 13	2%	5%	13%	5%	21%	16%	28%	2%	8%	66	
DIST 14											
REGION I	38%	8%	14%	7%	9%	5%	12%	2%	3%	209	
REGION II	33%	9%	14%	8%	14%	5%	11%	2%	4%	910	
REGION III	9%	4%	8%	10%	21%	12%	24%	5%	7%	694	
STATE (TOTAL)	24%	7%	12%	9%	16%	8%	16%	3%	5%	1813	

# DISTRIBUTION OF "LEGALLY" ANTLERED DEER BY NUMBER OF ANTLER POINTS

MUZZLELOADER SEASON

	ANTLER POINTS										TOTAL DEER
	2	3	4	5	6	7	8	9	10+		
DIST 1							67%		33%	5	
DIST 2		20%	40%				40%			5	
DIST 3	18%		36%				27%		18%	12	
DIST 4							100%			1	
DIST 5	29%			14%		14%	29%	14%		10	
DIST 6	100%									3	
DIST 7	40%	20%	20%		6%	20%	17%		6%	6	
DIST 8	28%	11%	22%			11%	67%			20	
DIST 9	33%				18%	18%	18%	6%		3	
DIST 10	6%	6%	18%	6%			40%		6%	17	
DIST 11	20%	7%	7%		13%	13%	13%	13%	13%	16	
DIST 12		13%		13%		25%	20%	10%	20%	9	
DIST 13			10%			30%				11	
DIST 14											
REGION I	10%	5%	30%				40%		15%	23	
REGION II	34%	9%	16%	3%	3%	13%	16%	3%	3%	39	
REGION III	9%	6%	9%	4%	13%	15%	26%	6%	11%	56	
STATE (TOTAL)	17%	7%	15%	3%	8%	11%	26%	4%	10%	118	

# DISTRIBUTION OF "LEGALLY" ANTLERED 1-1/2 YEAR OLD MALES BY NUMBER OF ANTLER POINTS

FIREARM SEASON

	ANTLER POINTS										TOTAL DEER
	2	3	4	5	6	7	8	9	10+		
DIST 1	47%	16%	18%	7%	9%	1%	2%	0%		418	
DIST 2	55%	13%	16%	5%	7%	2%	1%			548	
DIST 3	55%	14%	14%	8%	5%	2%	1%			440	
DIST 4	42%	17%	20%	8%	8%	1%	4%		0%	293	
DIST 5	45%	16%	18%	9%	8%	3%	2%	0%	0%	906	
DIST 6	47%	13%	13%	10%	10%	3%	3%	0%	0%	1149	
DIST 7	50%	13%	16%	7%	7%	3%	3%	1%	0%	1242	
DIST 8	10%	7%	15%	12%	24%	12%	14%	4%	2%	645	
DIST 9	24%	7%	14%	10%	21%	9%	9%	3%	1%	742	
DIST 11	6%	3%	14%	14%	24%	14%	19%	4%	1%	504	
DIST 12	8%	7%	15%	11%	21%	14%	19%	2%	2%	751	
DIST 13	4%	5%	12%	10%	25%	14%	25%	3%	2%	372	
DIST 14	7%	1%	14%	7%	27%	25%	17%		1%	91	
REGION I	51%	15%	17%	7%	7%	2%	2%	0%	0%	1699	
REGION II	41%	13%	15%	9%	11%	4%	5%	1%	0%	3942	
REGION III	12%	6%	14%	11%	23%	13%	17%	3%	2%	2460	
STATE (TOTAL)	35%	11%	15%	9%	14%	6%	8%	1%	1%	8101	

# DISTRIBUTION OF "LEGALLY" ANTLERED 1-1/2 YEAR OLD MALES BY NUMBER OF ANTLER POINTS

BOW SEASON

	ANTLER POINTS										TOTAL DEER
	2	3	4	5	6	7	8	9	10+		
DIST 1	42%			25%						12	
DIST 2	60%	16%	11%	25%	4%		8%			48	
DIST 3	66%	11%	16%	9%	3%					38	
DIST 4	48%	5%	19%	5%	10%	10%	5%			21	
DIST 5	57%	8%	16%	6%	11%		2%			83	
DIST 6	45%	14%	15%	10%	6%	5%	3%	2%		122	
DIST 7	49%	16%	12%	6%	10%	2%	2%	0%	1%	266	
DIST 8	13%	4%	18%	15%	21%	11%	11%	5%	2%	133	
DIST 9	27%	7%	9%	13%	23%	7%	11%	3%	1%	139	
DIST 11	3%	5%	8%	11%	27%	15%	23%	5%	3%	115	
DIST 12	8%	5%	8%	11%	23%	11%	28%	3%	3%	128	
DIST 13	1%	1%	11%	12%	16%	23%	28%	3%	4%	78	
DIST 14	2%	7%	15%	7%	25%	15%	20%	2%	5%	41	
REGION I	58%	10%	16%	9%	4%	2%	2%			119	
REGION II	41%	12%	15%	9%	12%	4%	4%	2%	1%	604	
REGION III	11%	5%	9%	11%	23%	13%	21%	3%	3%	501	
STATE (TOTAL)	30%	9%	13%	10%	16%	8%	11%	2%	2%	1224	



# DISTRIBUTION OF "LEGALLY" ANTLERED 1-1/2 YEAR OLD MALES BY NUMBER OF ANTLER POINTS

## MUZZLELOADER SEASON

	ANTLER POINTS										TOTAL DEER
	2	3	4	5	6	7	8	9	10+		
DIST 1										1	
DIST 2										3	
DIST 3										3	
DIST 4	100%	33%	67%								
DIST 5	100%										
DIST 6	100%										
DIST 7	50%	25%	25%		7%	7%	21%				
DIST 8	21%	14%	29%								
DIST 9	100%									16	
DIST 10	20%		40%	20%		20%				1	
DIST 11	33%	11%	11%		11%		22%		11%	5	
DIST 12						50%	25%			9	
DIST 13		25%								4	
DIST 14											
REGION I	40%	20%	40%		5%	5%	14%			7	
REGION II	41%	14%	23%		5%	16%	16%			25	
REGION III	26%	11%	16%	5%	5%	16%	16%	5%		19	
STATE (TOTAL)	35%	13%	22%	2%	4%	9%	13%	2%		51	

DISTRIBUTION OF "LEGALLY" ANTLERED 1-1/2 YEAR OLD MALE DEER BY BEAM DIAMETER

FIREARM SEASON	AVERAGE BEAM DIAMETER (MM)										TOTAL DEER
	<13	13 TO <15	15 TO <17	17 TO <18	18 TO <19	19 TO <20	20 TO <22	22 TO <24	24+		
DIST 1	9%	12%	23%	11%	13%	8%	13%	6%	4%	418	
DIST 2	9%	16%	27%	11%	10%	10%	12%	4%	1%	548	
DIST 3	10%	17%	30%	11%	11%	7%	11%	2%	1%	440	
DIST 4	6%	14%	24%	14%	10%	11%	13%	6%	4%	293	
DIST 5	6%	11%	20%	16%	14%	11%	16%	4%	3%	906	
DIST 6	7%	13%	20%	11%	12%	10%	15%	7%	4%	1149	
DIST 7	11%	15%	23%	9%	10%	8%	13%	7%	3%	1242	
DIST 8	1%	2%	4%	4%	7%	5%	21%	23%	32%	645	
DIST 9	3%	4%	8%	7%	6%	8%	25%	19%	20%	742	
DIST 11	0%	1%	3%	1%	4%	6%	22%	22%	41%	504	
DIST 12	0%	1%	3%	4%	5%	8%	23%	25%	31%	751	
DIST 13	0%	0%	3%	2%	5%	8%	23%	22%	36%	372	
DIST 14			2%	4%	5%	7%	18%	29%	36%	91	
REGION I	9%	15%	26%	12%	11%	9%	12%	4%	2%	1699	
REGION II	7%	11%	18%	11%	11%	9%	16%	9%	8%	3942	
REGION III	1%	2%	4%	4%	5%	8%	23%	22%	30%	2460	
STATE (TOTAL)	6%	9%	16%	9%	9%	9%	17%	12%	14%	8101	

# DISTRIBUTION OF "LEGALLY" ANTLERED 1-1/2 YEAR OLD MALE DEER BY BEAM DIAMETER

BOW SEASON	AVERAGE BEAM DIAMETER (MM)											TOTAL DEER
	<13	13 TO <15	15 TO <17	17 TO <18	18 TO <19	19 TO <20	20 TO <22	22 TO <24	24+			
DIST 1		8%	8%	17%		17%	33%	8%	8%	12		
DIST 2	2%	20%	22%	16%	13%	11%	9%	2%	4%	48		
DIST 3	24%	14%	19%	16%	14%	11%		3%		38		
DIST 4	14%	10%	19%		14%	10%	24%	5%	5%	21		
DIST 5	11%	15%	16%	10%	9%	16%	15%	7%		83		
DIST 6	8%	15%	14%	8%	12%	7%	17%	13%	5%	122		
DIST 7	12%	16%	24%	10%	8%	8%	13%	5%	4%	266		
DIST 8	2%	3%	5%	4%	10%	9%	21%	20%	26%	133		
DIST 9	7%	4%	6%	7%	7%	7%	21%	18%	23%	139		
DIST 11		1%	1%	1%	5%	4%	18%	35%	35%	115		
DIST 12			4%	1%	6%	8%	17%	26%	38%	128		
DIST 13		1%	1%	1%		7%	19%	29%	41%	78		
DIST 14	3%		5%	3%	8%	5%	18%	38%	21%	41		
REGION I	11%	15%	19%	13%	12%	11%	11%	3%	3%	119		
REGION II	9%	13%	17%	8%	9%	9%	16%	10%	9%	604		
REGION III	2%	2%	3%	3%	5%	6%	19%	27%	33%	501		
STATE (TOTAL)	6%	8%	11%	6%	8%	8%	17%	17%	18%	1224		

# DISTRIBUTION OF "LEGALLY" ANTLERED 1-1/2 YEAR OLD MALE DEER BY BEAM DIAMETER

MUZZLELOADER SEASON

	AVERAGE BEAM DIAMETER (MM)										TOTAL DEER
	<13	13 TO <15	15 TO <17	17 TO <18	18 TO <19	19 TO <20	20 TO <22	22 TO <24	24+		
DIST 1										1	
DIST 2										3	
DIST 3						33%				3	
DIST 4											
DIST 5											
DIST 6						50%				2	
DIST 7	50%		50%							2	
DIST 8		100%	7%	7%		7%	7%			5	
DIST 9								33%	40%	16	
DIST 11	100%		20%	11%	20%			40%	20%	1	
DIST 12	11%	11%	11%	11%	11%	11%		11%	22%	5	
DIST 13								33%	67%	9	
DIST 14										4	
REGION I				33%		33%				7	
REGION II	5%	33%	9%	9%		9%	5%	23%	27%	25	
REGION III	11%	14%	11%	6%	11%	6%		22%	28%	19	
STATE (TOTAL)	7%	12%	9%	9%	5%	9%	2%	21%	26%	51	

## COMPOSITION OF HARVEST BY DEER HARVEST UNIT

## FIREARM SEASON

DHU	"LEGAL" BUCKS	ANTLERLESS	TOTAL DEER
011	66%	34%	923
015	54%	46%	98
016	68%	32%	73
031	100%		3
033	80%	20%	133
034	76%	24%	128
035	52%	48%	81
036	60%	40%	197
037	51%	49%	160
038	76%	24%	72
039	62%	38%	55
040	80%	20%	74
041	100%		1
043	81%	19%	121
044	74%	26%	228
045	55%	45%	150
046	61%	39%	203
047	59%	41%	221
048	74%	26%	112
049	73%	27%	162
050	61%	39%	156
051	56%	44%	119
052	47%	53%	299
053	56%	44%	227
054	100%		53
055	71%	29%	76
056	100%		31
057	67%	33%	52
059	79%	21%	33
060	53%	47%	118
061	73%	27%	41
062	52%	47%	80
063	54%	46%	111
064	100%		48
065	100%		51
066	100%		87
067	100%		51
068	70%	30%	274
069	59%	41%	145
070	68%	32%	388
071	68%	32%	153

(continued)

COMPOSITION OF HARVEST BY DEER HARVEST UNIT

FIREARM SEASON

DHU	"LEGAL" BUCKS	ANTLERLESS	TOTAL DEER
072	68%	32%	142
073	75%	25%	196
074	100%		74
075	100%		82
076	100%		71
077	100%		62
078	100%		60
079	59%	41%	186
080	55%	45%	168
081	61%	39%	115
082	51%	49%	164
083	47%	53%	116
084	46%	54%	303
085	36%	64%	233
086	58%	42%	71
087	54%	46%	90
088	46%	54%	329
089	37%	63%	330
090	50%	50%	223
091	49%	51%	342
092	61%	39%	235
093	100%		134
094	100%		66
095	66%	34%	97
096	58%	42%	123
097	100%		57
098	100%		56
099	60%	40%	268
100	71%	29%	119
101	100%		38
102	71%	29%	108
103	67%	33%	100
104	44%	56%	27
105	52%	48%	112
106	68%	32%	335
107	60%	40%	167
108	55%	45%	321
110	54%	46%	129
111	50%	50%	422
112	52%	48%	366
113	57%	43%	127

(continued)



COMPOSITION OF HARVEST BY DEER HARVEST UNIT

FIREARM SEASON

DHU	"LEGAL" BUCKS	ANTLERLESS	TOTAL DEER
114	50%	50%	80
115	56%	44%	169
116	39%	61%	123
117	36%	64%	25
118	46%	54%	24
119	74%	26%	80
120	72%	28%	238
121	79%	21%	52
122	58%	42%	309
123	71%	29%	55
124	52%	48%	414
125	60%	40%	136
126	63%	37%	82
127	40%	60%	10
128	100%		2
129	77%	23%	146
130	59%	41%	208
131	49%	51%	104
132	52%	48%	79
133	56%	44%	198
134	49%	51%	117
135	56%	44%	126
136	44%	56%	34
137	67%	33%	162
138	67%	33%	222
139	47%	53%	613
140	69%	31%	35
141	60%	40%	140
142	51%	49%	214
143	73%	27%	22
144	100%		9
145	100%		2
146	73%	27%	56
147	53%	47%	220
148	62%	38%	194
149	58%	42%	67
150	52%	48%	312
151	53%	47%	266
152	67%	33%	193
153	61%	39%	174
154	61%	39%	147

(continued)

COMPOSITION OF HARVEST BY DEER HARVEST UNIT

FIREARM SEASON

DHU	"LEGAL" BUCKS	ANTLERLESS	TOTAL DEER
155	57%	43%	77
156	73%	27%	88
188	100%		1013
197	76%	24%	38
203	54%	46%	41
214	65%	35%	395
215	60%	40%	634
219	33%	67%	48
220	64%	36%	118
221	70%	30%	191
223	51%	49%	276
224	57%	43%	61
229	64%	36%	173
230	65%	35%	17
236	50%	50%	4
237	62%	38%	161
239	68%	32%	37
242	74%	26%	84
245	40%	60%	5
249	88%	12%	52
257	71%	29%	79
283	62%	38%	105
288	100%		27
291	55%	45%	246
313	72%	28%	365
317	82%	18%	244
318	79%	21%	220
319	73%	27%	126
320	73%	27%	157
342	56%	44%	27
388	100%		352
414	65%	35%	116
415	55%	45%	282
442	67%	33%	83
488	100%		763
TOTAL	65%	35%	25116

COMPOSITION OF HARVEST BY DEER HARVEST UNIT

BOW SEASON

DHU	"LEGAL" BUCKS	ANTLERLESS	TOTAL DEER
011	46%	54%	59
015	73%	27%	11
016		100%	2
031	50%	50%	2
033	38%	63%	8
034	53%	47%	15
035	40%	60%	5
036	27%	73%	15
037	40%	60%	10
038	29%	71%	7
039	50%	50%	2
040	33%	67%	6
041			
043	82%	18%	11
044	48%	52%	27
045	15%	85%	20
046	43%	57%	35
047	33%	67%	15
048	50%	50%	8
049	62%	38%	29
050	79%	21%	14
051	100%		5
052	32%	68%	28
053	31%	69%	68
054	15%	85%	20
055	63%	38%	8
056		100%	2
057		100%	2
059		100%	1
060	33%	67%	3
061	25%	75%	8
062	100%		1
063	50%	50%	4
064	38%	62%	13
065	42%	58%	19
066	29%	71%	21
067	22%	78%	27
068	35%	65%	120
069	22%	77%	40
070	38%	62%	55
071	20%	80%	10

(continued)

## COMPOSITION OF HARVEST BY DEER HARVEST UNIT

BOW SEASON

DHU	"LEGAL" BUCKS	ANTLERLESS	TOTAL DEER
072	29%	71%	14
073	33%	67%	86
074	42%	58%	19
075	27%	73%	51
076	40%	60%	30
077	31%	69%	42
078	63%	38%	8
079	44%	56%	25
080	40%	60%	10
081	67%	33%	3
082	67%	33%	12
083	33%	67%	6
084	60%	40%	10
085	38%	63%	8
086	40%	60%	5
087	69%	31%	13
088	50%	50%	26
089	34%	66%	38
090	67%	33%	18
091	45%	55%	29
092	51%	49%	43
093	51%	49%	51
094	38%	63%	40
095	57%	43%	21
096	34%	66%	38
097	21%	79%	34
098	31%	69%	16
099	50%	50%	26
100	38%	62%	21
101	50%	50%	6
102	44%	56%	9
103	64%	36%	28
104	67%	33%	6
105	47%	53%	34
106	54%	46%	71
107	33%	67%	36
108	40%	60%	10
110	64%	36%	11
111	64%	36%	44
112	47%	53%	32
113	46%	54%	35

(continued)

COMPOSITION OF HARVEST BY DEER HARVEST UNIT

BOW SEASON

DHU	"LEGAL" BUCKS	ANTLERLESS	TOTAL DEER
114	62%	38%	21
115	51%	49%	47
116	77%	23%	30
117	50%	50%	4
118	33%	67%	6
119	50%	50%	58
120	83%	17%	23
121	80%	20%	5
122	62%	38%	107
123	41%	59%	17
124	63%	37%	78
125	57%	43%	23
126	44%	56%	32
127	38%	63%	8
128	50%	50%	2
129	71%	29%	73
130	54%	46%	35
131	48%	52%	27
132	57%	43%	7
133	70%	30%	27
134	57%	43%	7
135	64%	36%	22
136	50%	50%	8
137	48%	52%	27
138	67%	32%	40
139	74%	26%	50
140	50%	50%	8
141	65%	35%	26
142	62%	38%	50
143	56%	44%	9
144	89%	11%	9
145			
146	74%	26%	19
147	59%	41%	49
148	67%	33%	39
149	50%	50%	8
150	51%	49%	39
151	51%	49%	47
152	63%	38%	16
153	53%	47%	32
154	82%	18%	17

(continued)

COMPOSITION OF HARVEST BY DEER HARVEST UNIT

BOW SEASON

DHU	"LEGAL" BUCKS	ANTLERLESS	TOTAL DEER
155	91%	9%	11
156	79%	21%	14
188	57%	43%	49
197	54%	46%	26
203	73%	27%	11
214	48%	52%	27
215	55%	45%	49
219	100%		2
220	85%	15%	13
221	41%	59%	37
223	50%	50%	58
224	40%	60%	10
229	71%	29%	35
230	100%		1
236			
237	71%	29%	34
239	100%		3
242	100%		1
245	50%	50%	2
249	50%	50%	6
257	50%	50%	2
283	75%	25%	4
288	20%	80%	5
291	62%	38%	29
313	57%	43%	49
317	71%	29%	7
318	62%	38%	13
319	67%	33%	3
320	50%	50%	6
342	100%		2
388	50%	50%	20
414	50%	50%	6
415	51%	49%	35
442			
488	57%	43%	47
TOTAL	51%	49%	3590



COMPOSITION OF HARVEST BY DEER HARVEST UNIT

MUZZLELOADER SEASON

DHU	"LEGAL" BUCKS	ANTLERLESS	TOTAL DEER
011	33%	67%	3
015			
016			
031	100%		2
033	100%		1
034			
035			
036		100%	1
037			
038			
039			
040		100%	2
041			
043			
044			
045	100%		1
046	100%		1
047	14%	86%	7
048			
049	100%		1
050			
051	100%		2
052	17%	83%	6
053		100%	1
054			
055	100%		1
056			
057		100%	4
059			
060			
061			
062			
063			
064			
065	100%		1
066			
067			
068		100%	1
069			
070		100%	3
071			

(continued)

COMPOSITION OF HARVEST BY DEER HARVEST UNIT

MUZZLELOADER SEASON

DHU	"LEGAL " BUCKS	ANTLERLESS	TOTAL DEER
072			
073			
074			
075			
076			
077			
078			
079	100%		1
080			
081			
082			
083			
084	100%	100%	1
085			1
086			
087			
088		100%	3
089		100%	2
090			
091	20%	100%	1
092		80%	5
093			
094			
095			
096			
097	100%		1
098			
099			
100	20%	80%	5
101	100%		1
102			
103			
104			
105	67%	33%	3
106			
107		100%	2
108	50%	50%	2
110		100%	1
111		100%	1
112		100%	3
113	100%		1

(continued)

COMPOSITION OF HARVEST BY DEER HARVEST UNIT

MUZZLELOADER SEASON

DHU	"LEGAL" BUCKS	ANTLERLESS	TOTAL DEER
114			
115	100%		1
116			
117			
118			
119		100%	1
120	100%		2
121	39%	61%	31
122			
123			
124	40%	60%	10
125	67%	33%	3
126	83%	17%	6
127			
128			
129	73%	27%	11
130	60%	40%	5
131	50%	50%	6
132		100%	2
133			
134			
135	33%	67%	3
136	50%	50%	2
137	50%	50%	6
138	43%	57%	7
139	50%	50%	4
140	50%	50%	2
141		100%	1
142	50%	50%	6
143			
144			
145			
146			
147	57%	43%	7
148	50%	50%	8
149		100%	2
150		100%	2
151	14%	86%	7
152	33%	67%	6
153	100%		2
154		100%	3

(continued)

## COMPOSITION OF HARVEST BY DEER HARVEST UNIT

## MUZZLELOADER SEASON

DHU	"LEGAL" BUCKS	ANTLERLESS	TOTAL DEER
155	100%		1
156	100%		1
188	100%		5
197			
203			
214	50%	50%	4
215		100%	3
219		100%	1
220			
221		100%	8
223		100%	2
224		100%	1
229	33%	67%	6
230		100%	1
236			
237	20%	80%	5
239	100%		1
242			
245			
249			
257			
283	100%		2
288			
291			
313	75%	25%	4
317			
318	100%		5
319	17%	83%	6
320			
342			
388			
414		100%	1
415	100%		1
442			
488	100%		3
TOTAL	42%	58%	281

COMPOSITION OF ANTLERLESS HARVEST BY DEER HARVEST UNIT

FIREARM SEASON

DHU	ADULT DOES	BUCK FAWNS	DOE FAWNS	SHORT SPIKES	TOTAL DEER
O11	69%	15%	14%	1%	314
O15	69%	24%	7%		45
O16	74%	17%	4%	4%	23
O31					
O33	62%	19%	19%		26
O34	71%	16%	13%		31
O35	56%	31%	13%		39
O36	53%	30%	15%	1%	79
O37	65%	23%	10%	3%	79
O38	65%	18%	18%		17
O39	62%	14%	24%		21
O40	60%	20%	20%		15
O43	70%	13%	13%	4%	23
O44	70%	8%	18%	3%	60
O45	55%	30%	13%	1%	67
O46	59%	16%	21%	4%	80
O47	53%	21%	23%	3%	91
O48	76%	7%	10%	7%	29
O49	56%	14%	23%	7%	43
O50	59%	20%	20%	2%	61
O51	50%	13%	33%	4%	52
O52	65%	17%	15%	3%	159
O53	57%	20%	21%	2%	101
O54					
O55	64%	23%	14%		22
O56					
O57	59%	24%	18%		17
O59	29%	43%	29%		7
O60	66%	18%	16%		56
O61	64%	27%	9%		11
O62	76%	3%	21%		38
O63	43%	31%	24%	2%	51
O64					
O65					
O66					
O67					
O68	54%	28%	15%	2%	81
O69	50%	28%	18%	3%	60
O70	60%	18%	14%	8%	125
O71	59%	29%	8%	4%	49
O72	53%	18%	22%	7%	45

(continued)

COMPOSITION OF ANTLERLESS HARVEST BY DEER HARVEST UNIT

FIREARM SEASON

DHU	ADULT DOES	BUCK FAWNS	DOE FAWNS	SHORT SPIKES	TOTAL DEER
073	63%	14%	14%	8%	49
074					
075					
076					
077					
078					
079	58%	20%	18%	4%	76
080	49%	29%	19%	3%	75
081	67%	18%	13%	2%	45
082	64%	24%	13%		80
083	71%	16%	8%	5%	62
084	61%	20%	19%	1%	165
085	64%	18%	16%	3%	148
086	63%	13%	23%		30
087	73%	10%	15%	2%	41
088	71%	17%	8%	4%	178
089	68%	16%	14%	1%	208
090	59%	18%	21%	3%	112
091	65%	18%	16%	1%	176
092	62%	22%	15%	1%	92
093					
094					
095	73%	15%	9%	3%	33
096	65%	21%	8%	6%	52
097					
098					
099	64%	24%	10%	2%	107
100	71%	14%	6%	9%	35
101					
102	58%	29%	10%	3%	31
103	76%	15%	3%	6%	33
104	47%	40%	13%		15
105	72%	11%	13%	4%	54
106	68%	15%	15%	2%	107
107	55%	29%	15%	2%	66
108	68%	19%	13%		146
110	61%	25%	14%		59
111	58%	23%	19%	1%	212
112	66%	14%	16%	5%	176
113	65%	16%	16%	2%	55
114	60%	17%	22%		40

(continued)



## COMPOSITION OF ANTLERLESS HARVEST BY DEER HARVEST UNIT

## FIREARM SEASON

DHU	ADULT DOES	BUCK FAWNS	DOE FAWNS	SHORT SPIKES	TOTAL DEER
115	77%	14%	7%	3%	74
116	69%	19%	12%		75
117	75%	13%	13%		16
118	69%	8%	23%		13
119	71%	10%	19%		21
120	65%	21%	14%		66
121	64%	18%	18%		11
122	57%	24%	19%		129
123	56%	25%	19%		16
124	69%	15%	16%	1%	197
125	62%	27%	11%		55
126	40%	27%	33%		30
127	67%		33%		6
128					
129	59%	21%	18%	3%	34
130	59%	29%	12%		85
131	64%	28%	8%		53
132	63%	24%	13%		38
133	68%	22%	10%		87
134	65%	18%	17%		60
135	51%	33%	16%		55
136	58%	26%	16%		19
137	62%	30%	8%		53
138	52%	26%	22%		73
139	58%	25%	17%		324
140	45%	55%			11
141	48%	34%	18%		56
142	54%	28%	16%	2%	104
143	83%		17%		6
144					
146	40%	33%	27%		15
147	57%	24%	18%		103
148	52%	15%	33%		73
149	39%	50%	11%		28
150	49%	30%	21%		149
151	57%	24%	19%		124
152	56%	27%	17%	1%	64
153	49%	29%	21%		68
154	51%	26%	23%		57
155	64%	15%	21%		33
156	50%	29%	21%		24

(continued)

## COMPOSITION OF ANTLERLESS HARVEST BY DEER HARVEST UNIT

## FIREARM SEASON

DHU	ADULT DOES	BUCK FAWNS	DOE FAWNS	SHORT SPIKES	TOTAL DEER
188					9
197	89%			11%	19
203	63%	11%	26%		137
214	72%	15%	9%	4%	255
215	51%	24%	24%	0%	32
219	59%	31%	9%		43
220	63%	26%	12%		57
221	77%	12%	11%		135
223	63%	21%	14%	1%	26
224	58%	31%	12%		63
229	56%	37%	8%		6
230	67%	17%	17%		2
236	50%		50%		61
237	52%	28%	20%		12
239	50%	33%	17%		22
242	59%	27%	14%		3
245	33%	67%			6
249	33%	33%		17%	23
257	50%	26%	26%		40
283	48%	33%	17%		
288	67%	15%			
291	64%	21%	14%	2%	111
313	76%	13%	11%	1%	104
317	71%	18%	4%	7%	45
318	65%	20%	13%	2%	46
319	53%	18%	24%	6%	34
320	67%	14%	14%	5%	42
342	33%	58%	8%		12
388					
414	80%	10%	5%	5%	41
415	61%	17%	16%	6%	126
442	56%	22%	22%		27
488					
TOTAL	62%	21%	16%	2%	8819

COMPOSITION OF ANTLERLESS HARVEST BY DEER HARVEST UNIT

BOW SEASON

DHU	ADULT DOES	BUCK FAWNS	DOE FAWNS	SHORT SPIKES	TOTAL DEER
011	84%	9%	6%		32
015	100%				3
016	100%				2
031	100%				1
033	40%	20%	40%		5
034	100%				7
035	100%				3
036	45%	36%	18%		11
037	50%	33%	17%		6
038	40%		40%	20%	5
039	100%				1
040	100%				4
043	100%				2
044	43%	36%	14%	7%	14
045	59%	29%	12%		17
046	60%	25%	15%		20
047	80%	10%	10%		10
048	25%	25%	50%		4
049	82%	18%			11
050	100%				3
051					
052	32%	47%	21%		19
053	53%	23%	19%	4%	47
054	59%	29%	6%	6%	17
055	67%	33%			3
056	100%				2
057	50%	50%			2
059			100%		1
060	50%	50%			2
061	33%	17%	50%		6
062					
063	50%		50%		2
064	25%	25%	50%		8
065	45%	27%	27%		11
066	27%	20%	47%	7%	15
067	62%	29%	10%		21
068	56%	19%	17%	8%	78
069	58%	13%	19%	10%	31
070	65%	18%	15%	3%	34
071	63%	25%	13%		8
072	10%	70%	10%	10%	10

(continued)

COMPOSITION OF ANTILERLESS HARVEST BY DEER HARVEST UNIT

BOW SEASON

DHU	ADULT DOES	BUCK FAWNS	DOE FAWNS	SHORT SPIKES	TOTAL DEER
073	55%	17%	14%	14%	58
074	73%	18%	9%		11
075	59%	19%	11%	11%	37
076	44%	39%	17%		18
077	48%	28%	24%		29
078	67%	33%			3
079	71%	29%	17%		14
080	17%	67%	100%		6
081			50%		1
082	50%				4
083	75%	25%			4
084	75%	25%			4
085	20%	20%	60%		5
086	33%	33%	33%		3
087	100%				4
088	38%	46%	15%		13
089	40%	36%	24%		25
090	50%	33%	17%		6
091	69%			31%	16
092	43%	38%	14%	5%	21
093	64%	16%	20%		25
094	72%	16%	8%	4%	25
095	78%	11%		11%	9
096	40%	24%	24%	12%	25
097	59%	26%	7%	7%	27
098	45%	36%	18%		11
099	54%	31%	15%		13
100	54%	31%	15%		13
101	100%				3
102	40%	20%	40%		5
103	70%		30%		10
104	100%				2
105	61%	17%	11%	11%	18
106	61%	30%	6%	3%	33
107	21%	46%	33%		24
108	83%	17%			6
110	25%	25%	50%		4
111	69%	19%	13%		16
112	47%	41%	12%		17
113	79%	5%	11%	5%	19
114	75%	25%			8

(continued)

COMPOSITION OF ANTLERLESS HARVEST BY DEER HARVEST UNIT

BOW SEASON

DHU	ADULT DOES	BUCK FAWNS	DOE FAWNS	SHORT SPIKES	TOTAL DEER
115	65%	13%	22%		23
116	71%	29%			7
117		50%	50%		2
118	75%		25%		4
119	48%	28%	24%		29
120	75%	25%			4
121		100%			4
122	49%	37%	12%	2%	1
123	50%	20%	30%		41
124	48%	48%	3%		10
125	60%	30%	10%		29
126	50%	17%	33%		3
127	40%	20%	40%		10
128		100%			18
129	52%	29%	19%		5
130	50%	38%	13%		1
131	64%	7%	29%		21
132	33%	33%	33%		16
133	63%	13%	25%		14
134	67%		33%		3
135	88%	13%			8
136	100%				3
137	64%	14%	21%		8
138	54%	23%	23%		4
139	46%	31%	23%		14
140	25%	50%	25%		13
141	22%	22%	56%		13
142	53%	32%	16%		4
143	50%	25%	25%		9
144		100%			19
146	80%		20%		4
147	35%	40%	25%		1
148	31%	54%	15%		5
149	50%	50%	25%		20
150	42%	32%	26%		13
151	39%	48%	13%		4
152	50%	50%			19
153	47%	27%	27%		23
154	33%	67%			6
155	100%				15
156	67%	33%			3

(continued)

COMPOSITION OF ANTLERLESS HARVEST BY DEER HARVEST UNIT

BOW SEASON

DHU	ADULT DOES	BUCK FAWNS	DOE FAWNS	SHORT SPIKES	TOTAL DEER
188	57%	29%	5%	10%	21
197	75%	17%		8%	12
203	33%	67%			3
214	64%	21%	7%	7%	14
215	64%	23%	14%		22
219					
220	50%	50%			2
221	45%	36%	14%	5%	22
223	55%	10%	34%		29
224	33%	67%			6
229	40%	40%	10%	10%	10
230					
236					
237	90%		10%		10
239					
242					
245	100%	100%			1
249					3
257			100%		1
283	100%				1
288	75%		25%		4
291	73%	18%	9%		11
313	71%	10%	14%	5%	21
317	100%				2
318	100%				5
319	100%				1
320	67%		33%		3
342					
388	80%			20%	10
414	67%	33%			3
415	65%	18%	18%		17
442					
488	60%	35%		5%	20
TOTAL	56%	25%	16%	3%	1777



COMPOSITION OF ANTLERLESS HARVEST BY DEER HARVEST UNIT

MUZZLELOADER SEASON

DHU	ADULT DOES	BUCK FAWNS	DOE FAWNS	SHORT SPIKES	TOTAL DEER
011	100%				2
015					
016					
031					
033					
034					
035			100%		1
036					
037					
038					
039					
040	50%		50%		2
043					
044					
045					
046					
047	50%		50%		6
048					
049					
050					
051					
052	100%				5
053	100%				1
054					
055					
056					
057					
059		25%	75%		4
060					
061					
062					
063					
064					
065					
066					
067					
068	100%				1
069					
070	67%	33%			3
071					
072					

(continued)

COMPOSITION OF ANTILERLESS HARVEST BY DEER HARVEST UNIT

MUZZLELOADER SEASON

DHU	ADULT DOES	BUCK FAWNS	DOE FAWNS	SHORT SPIKES	TOTAL DEER
073					
074					
075					
076					
077					
078					
079					
080					
081					
082					
083					
084		100%			1
085					
086					
087		100%			3
088		50%			2
089	50%				
090			100%		1
091	75%	25%			4
092					
093					
094					
095					
096					
097					
098					
099					
100	100%				4
101					
102					
103					
104					
105	100%				1
106					
107	50%	50%			2
108	100%				1
110		100%			1
111	100%				1
112	33%	33%			3
113			33%		
114					

(continued)

COMPOSITION OF ANTLERLESS HARVEST BY DEER HARVEST UNIT

MUZZLELOADER SEASON

DEER	ADULT DOES	BUCK FAWNS	DOE FAWNS	SHORT SPIKES	TOTAL DEER
115					
116					
117					
118					
119					1
120	100%				
121					
122	74%	11%	16%		19
123					
124	83%	17%			6
125	100%				1
126	100%				1
127					
128					
129	100%				3
130	50%		50%		2
131	33%	67%			3
132	50%		50%		2
133					
134					
135	50%	50%			2
136	100%				1
137	33%	67%			3
138	100%				4
139	50%	50%			2
140	100%				1
141	100%				1
142	100%				3
143	50%		50%		2
144					
146					
147	33%	33%	33%		3
148	50%	50%			4
149	100%				2
150	50%	50%			2
151	50%	17%	33%		6
152	50%		50%		4
153					
154	67%		33%		3
155					
156					

(continued)

COMPOSITION OF ANTLERLESS HARVEST BY DEER HARVEST UNIT

MUZZLELOADER SEASON

DHU	ADULT DOES	BUCK FAWNS	DOE FAWNS	SHORT SPIKES	TOTAL DEER
188					
197					
203					
214	50%		50%		2
215	33%	33%	33%		3
219	100%				1
220					
221	63%	38%			8
223	50%	50%			2
224	100%				1
229	75%		25%		4
230	100%				1
236					
237	75%	25%			4
239					
242					
245					
249					
257					
283					
288					
291		100%			1
313					
317					
318					
319	60%	20%	20%		5
320					
342					
388					
414	100%				1
415					
442					
488					
TOTAL	64%	20%	16%		163

NUMBER DEER EXAMINED BY COUNTY, AGE, AND SEX  
(REGION I)

FIREARM SEASON

	0.5 YR		1.5 YRS		2.5 YRS		3.5 YRS		4.5 YRS		5.5+ YRS		A		AA		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALGER			47		6		10		1		2		18		37		121	5
BARAGA		1	86		16		17		2		3		34		140		298	1
CHIPPEWA			65		27		13		4		2		19		52		182	
DELTA	25	19	203	14	62	9	49	7	18		7	13	112	32	143	13	619	114
DICKENSON	37	28	145	19	41	12	15	13	4	5		25	65	51	79	31	386	184
GOGEBIC			130		18		7		1		1		11		87		255	
HOUGHTON			65		9		10		7				9		60		160	
IRON	42	42	167	35	72	21	37	11	20	9	3	15	153	69	163	51	657	253
KEWEENAW			4												5		9	
LUCE			45		8		7		2		1		19		39		121	
MACKINAC			102		34		13		9		1		22		55		236	
MARQUETTE	19	17	196	19	71	15	28	10	11	4	5	6	57	31	197	12	584	114
MENOMINEE	89	71	254	30	49	17	32	14	8	14	6	14	110	60	168	79	716	299
ONTONAGON			133		29		19		5		1		33		72		292	
SCHOOLCRAFT			81		34		15		1		4		31		25		191	
TOTAL	212	178	1723	117	476	74	272	55	93	39	36	73	693	245	1322	189	4827	970

NUMBER DEER EXAMINED BY COUNTY, AGE, AND SEX  
(REGION I)

BOW SEASON

	0.5 YR		1.5 YRS		2.5 YRS		3.5 YRS		4.5 YRS		5.5+ YRS		A		AA		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALGER	1		2	1	1		1				1		1		1		2	4
BARAGA			1														7	3
CHIPPEWA	4		1		1								1		1		16	5
DELTA		1	2				1						1				17	16
DICKENSON	5	4	3		5		1		1				2		10	6	35	21
GOGEBIC	2		3		1										3	4	9	4
HOUGHTON	2	1	4		2		1								2	1	9	4
IRON	3	3	10		6		6		4				5		5	3	30	32
KEWEENAW																		
LUCE			3												1		4	
MACKINAC	2		1		1				1				1				7	3
MARQUETTE	1	3	10		1						1		2		9	7	41	22
MENOMINEE	8	3	8		5				6		1		4		7	4	49	28
ONTONAGON	1		4		1		1								4	1	11	2
SCHOOLCRAFT	1		7						2				1				9	2
TOTAL	30	15	125	40	23	12	4	17	1	6	2	14	18	12	43	30	246	146

NUMBER DEER EXAMINED BY COUNTY, AGE, AND SEX  
(REGION I)

MUZZLELOADER SEASON

	0.5 YR		1.5 YRS		2.5 YRS		3.5 YRS		4.5 YRS		5.5+ YRS		A		AA		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALGER			1										1				2	
BARAGA											1					1	3	
CHIPPEWA																		
DELTA													1				4	
DICKENSON	1	1		1		2										1	1	1
GOGEBIC																		
HOUGHTON																		
IRON			2														3	2
KEWEENAW									1									
LUCE																1	1	
MACKINAC																		
MARQUETTE	1		2					1						2		2	8	
MENOMINEE	1	2			1							1		1		2	2	4
ONTONAGON			1													1	2	
SCHOOLCRAFT																		
TOTAL	3	3	7	1	2	1	1	1	2	1	1	1	5	2	6	1	26	11



NUMBER DEER EXAMINED BY COUNTY, AGE, AND SEX  
(REGION II)

FIREARM SEASON

	0.5 YR		1.5 YRS		2.5 YRS		3.5 YRS		4.5 YRS		5.5+ YRS		A		AA		TOTAL		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALCONA	52	37	175	26	84	22	18	17	3	7			5	181	47	89	21	602	182
ALPENA	49	64	220	41	68	26	31	9	8	6	1	11	11	76	36	62	26	515	219
ANTRIM	11	6	67	4	14	7	3	2		3			3	16	3	21	2	132	30
ARENAC	8	6	63	13	9	8	1	3					4	21	12	6	2	108	48
BAY	6	2	4	1	5	4	1	2						2				18	9
BENZIE	13	15	50	10	10	1	6	3	1	7	1		2	17	9	12		110	47
CHARLEVOIX	12	6	37	1	16	2	3	4	1				2	13	6	10	2	92	23
CHEBOYGAN	17	12	106	14	20	5	11	5	1	2	1		4	41	14	34	6	231	62
CLARE	41	24	181	19	20	20	9	14	1	2			7	80	24	45	10	377	120
CRAWFORD	2	1	93	2	36	10	10		1	1			1	46	7	33		221	11
EMMET	5	6	46	5	10	1	6	1						27	5	17	4	112	23
GLADWIN	26	19	202	32	41	19	7	18	2	7	2		3	84	19	41	4	403	121
GD. TRAVERSE	8	10	62	7	9	7	4	7		4			5	7	17	14	2	106	59
HURON	19	18	81	31	12	12	5	7	1	3			1	19	10	4	6	141	88
IOSCO	22	6	128	7	49	11	8	13	3	3			4	46	18	24	3	280	65
ISABELLA	24	18	88	18	23	15	8	7		7			3	23	17	13	13	179	98
KALKASKA	24	17	75	7	23	3	11	2		3				33	14	38	9	204	55
LAKE	80	66	234	75	56	84	15	55	1	20			19	50	54	40	35	476	408
LEELANAU	5	3	26	3	9	3	3	3	1	1			8	9	2	8	1	61	16
MANISTEE	31	31	86	23	23	16	4	11	1	5	1		5	21	16	16	24	190	149
MASON	14	12	74	20	11	22	11	11		11			3	8	4	11	5	128	102
MIDLAND	6	7	26	12	11	7	4	7		1			3	8	4	11	5	66	46
MISSAUKEE	40	32	144	21	28	15	19	13	2	4			7	61	25	60	19	354	136
MONTMORENCY	73	64	166	24	62	21	20	21	5	14	1		18	107	77	85	44	519	283
OGEMAW	21	12	146	13	47	13	15	9		2	2		3	74	22	22	8	327	82
OSCEOLA	83	71	261	56	35	24	6	26	1	14			16	141	91	37	35	564	333
OSCODA	38	25	177	14	61	7	12	7	3	6	1		3	139	25	75	21	506	108
OTSEGO	6	14	125	10	25	1	27	6	3	4			10	52	20	29	5	267	70
PRESQUE ISLE	56	32	164	27	32	12	12	10	3	8	2		11	87	47	70	27	426	174
ROSCOMMON	3	2	108	2	35	4	12	4	2	2	1		1	52	4	42	2	255	21
SAGINAW	35	30	184	51	54	28	16	10		5	1		3	3	2	3		296	129
SANILAC	23	20	138	41	12	20	4	12		4			4	12	8	13	14	202	123
TUSCOLA	34	21	128	37	19	17	5	12		4			6	19	15	16	5	221	117
WEXFORD	63	50	172	49	37	22	9	26		11			11	53	53	18	33	352	255
TOTAL	950	759	4037	716	1006	479	325	357	45	171	14	183	1648	754	1016	393	9041	3812	

NUMBER DEER EXAMINED BY COUNTY, AGE, AND SEX  
(REGION II)

BOW SEASON

	0.5 YR		1.5 YRS		2.5 YRS		3.5 YRS		4.5 YRS		5.5+ YRS		A		AA		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALCONA	18	10	27	12	3	1	1	3	2	2	2	2	9	9	2	9	59	48
ALPENA	10	4	29	7	10	8	2	2	2	2	1	1	3	3	2	1	56	27
ANTRIM	1		4	1		1							1	1			6	3
ARENAC	2	3	25	5	1	2	1	1	1	1			1	1			29	12
BAY			3	2	1												4	2
BENZIE	1	1		1	1		1	1									2	3
CHARLEVOIX			3								1	1			1		4	1
CHEBOYGAN		2	5	7	2	1	1	2		1	2	2	3	3	1	1	12	15
CLARE	21	15	29	12	3	8	1	3	1	1	1	1	9	9	8	2	71	42
CRAWFORD	16	11	12	8	5	2	2	2	1	2	2	2	7	4	1	3	41	33
EMMET	1	2	1	1									1	1			3	3
GLADWIN	25	11	57	18	3	13	3	3		2	2	2	4	7	6	2	98	56
GD. TRAVERSE	1	3	4	2		1							5	2	1		5	6
HURON	12	1	11	3		1	3	3						1	1	1	29	10
IOSCO	7	4	13	4	4	4	2	2	1	1			1	1	1	1	25	16
ISABELLA	1					1			1	1			1	1	1	1	4	4
KALKASKA		4	6	1									1	1	1	2	8	7
LAKE	22	9	32	7	5	4		7		1	1	1	4	1		3	63	32
LEELANAU	1						1	1						1			2	1
MANISTEE	2	5	6	1							1	1	1	1		1	9	8
MASON	3	1	18	3	1	3	2	2					3	3			25	9
MIDLAND	3	2	12	5	4	1	1	1		1	1	1	1	1	1	4	21	13
MISSAUKEE	9	3	14	6	4	5	1	3		1	1	1	8	10	2	1	30	20
MONTMORENCY	23	16	28	15	4	7	2	6	1	1	1	1	6	10	4	11	71	71
OGEMAW	10	7	35	8	5	8	1	4					2	7	2	5	53	42
OSCEOLA	4	3	31	9	2	2	1	1	1	1	1	1	22	14	2	1	62	32
OSCODA	36	28	72	23	12	19	1	1	4	4	6	3	10	18	8	39	138	138
OTSEGO	6	3	8	1	2	1	2	1	1	1	3	1	11	6			29	16
PRESQUE ISLE	7	4	9	4	2	2	1	1			1	1	1	1	2	2	19	15
ROSCOMMON	20	11	30	11	9	8	3	3	4	4	2	2	7	8	5	4	71	51
SAGINAW	18	6	51	10	18	6			1	2			6	4	2	1	93	29
SANILAC	9		32	3	3	3	1	1		2	2	2	6	4	2		52	13
TUSCOLA	5	13	27	5	2	4	6						5	7	2		41	35
WEXFORD	2	2	11	2	1	1			1	1	1	1	4	2	1		19	9
TOTAL	296	184	645	197	107	117	17	62	3	19	2	41	128	108	56	94	1254	822

NUMBER DEER EXAMINED BY COUNTY, AGE, AND SEX  
(REGION II)

MUZZLELOADER SEASON

	0.5 YR		1.5 YRS		2.5 YRS		3.5 YRS		4.5 YRS		5.5+ YRS		A		AA		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALCONA	1				1						1						1	2
ALPENA		3	1		2								1		3		4	10
ANTRIM																		
ARENAC																		
BAY																		
BENZIE																		
CHARLEVOIX																		
CHEBOYGAN		1			1						1				1		2	4
CLARE	2		1										1				3	2
CRAWFORD			2												1		1	1
EMMET																		
GLADWIN							1										1	
GD. TRAVERSE																		
HURON																		
IOSCO			2		1						1						2	4
ISABELLA			1												1		1	1
KALKASKA																		
LAKE	4		1		1												5	2
LEELANAU	1	3															1	3
MANISTEE	1																1	1
MASON																	1	
MIDLAND			2														2	1
MISSAUKEE													1				1	
MONTMORENCY			1		1								1		1		3	2
OGEMAW																		
OSCEOLA					1												2	1
OSCODA	1																	
OTSEGO																		
PRESQUE ISLE																		
ROSCOMMON																		
SAGINAW	4	3	10	9	1	1	3	1			2			2		16	19	6
SANILAC	1		3	1	1						2		1	1		6	1	1
TUSCOLA	1											1				1		
WEXFORD																		
TOTAL	16	13	25	16	3	9	2	2	3	7	3	6	6	6	6	55	62	

NUMBER DEER EXAMINED BY COUNTY, AGE, AND SEX  
(REGION III)

FIREARM SEASON

	0.5 YR		1.5 YRS		2.5 YRS		3.5 YRS		4.5 YRS		5.5+ YRS		A		AA		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALLEGAN	46	21	166	40	33	21	12	12	4	3	4	4	4	2	17	2	282	105
BARRY	41	38	219	38	38	27	15	24	1	5	4	2	2	1	8	3	324	140
BERRIEN	3	4	18	9	4	1	1	1	1					2	9		42	18
BRANCH	5	3	10	3	1	1	1	1					6		2	3	26	7
CALHOUN	16	13	35	10	3	9	1	7	1	1	1	6	6	1	6	3	68	45
CASS	15	19	84	10	16	11	15	7	4	3	5	1	1	1	9	3	144	59
CLINTON	22	9	64	20	9	15	10	12	2	4	1	1	1	4		2	109	64
EATON	10	7	26	6	5	3	1	3	1			4	4				47	21
GENESSEE	6	2	18	1	7		3				1	3	3		3		40	4
GRATIOT	7	3	68	10	21	12	4	2	2		1	1	1	4	2	5	106	31
HILLSDALE	14	5	26	9	6	2	3		1	3	1	4	4		3		57	25
INGHAM	20	11	54	7	16	8	4	6	1	3	2	7	7	1	5		107	38
IONIA	21	15	90	35	23	11	9	15	1	2	5	6	6	10	2		152	93
JACKSON	70	51	217	68	57	27	18	13	4	8	3	15	15	6	22	13	403	189
KALAMAZOO	57	35	148	65	25	31	6	8	2	6	1	7	8	4	20	7	267	163
KENT	32	12	78	27	23	10	12	6	1	2	5	2	2	3	7	6	155	62
LAPEER	27	9	103	12	25	10	11	1	1	3	2	6	6	3	3	6	176	46
LENAWEE	8	8	29	6	4	1	2	2		1	2	2	2	1	12	4	57	22
LIVINGSTON	30	21	84	32	8	6	2	5		3	2	18	1	1	17	17	159	87
MACOMB	4	5	15	3			2		1	2		4	4	1	2		28	12
MECOSTA	47	39	152	34	21	20	12	20	2	12	8	33	33	27	18	9	285	169
MONROE			5				3		1								9	
MONTCALM	26	17	140	33	55	14	31	14	2	6	4	14	14	4	3	4	271	96
MUSKEGON	4	3	41	6	9	3	1	2	1	1	1	1	1	2	8	1	65	19
NEWAYGO	42	34	209	42	26	45	9	21		14		26	26	18	14	12	327	198
OAKLAND	4	2	32	4	11	2	3	4	1		1	5	5	2	5	1	62	15
OCEANA	12	11	27	11	11	12	4	12		4	3	2	2	6	1	1	57	60
OTTAWA	7	6	13	9	2	5		3	1	1	1	2	2				25	25
ST. CLAIR	11	9	38	10	8	5	2	3		1	2	8	8	1	4	1	71	32
ST. JOSEPH	11	5	51	6	12	4	11	3	1	2	1	1	4	5	5	1	91	22
SHIAWASSEE	22	10	90	16	8	11	9	6		9	4	4	4	5	4	1	137	62
VAN BUREN	27	16	66	19	18	6	7	4	1	1	1	1	1	1	34	9	154	57
WASHTENAW	15	14	55	19	11	3	10	1	1	1		8	8	1	29	13	129	52
WAYNE			1		1		2								1		5	
TOTAL	682	457	2472	620	517	338	238	217	40	101	6	79	207	108	275	118	4437	2038

NUMBER DEER EXAMINED BY COUNTY, AGE, AND SEX  
(REGION III)

BOW SEASON

	0.5 YR		1.5 YRS		2.5 YRS		3.5 YRS		4.5 YRS		5.5+ YRS		A		AA		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALLEGAN	4	5	32	8	8	1	1	1	1	1	1	1	2	2	3	45	21	
BARRY	4	3	41	2	2	3	3	3	1	1	1	1	1	2	1	52	14	
BERRIEN			7													10		
BRANCH			1	1												2	1	
CALHOUN	5	2	4	1									1	1	1	9	7	
CASS	4		13	1									1	2		23	3	
CLINTON	2	5	15	4									1			18	14	
EATON	5	1	4													10	2	
GENESSEE	2			1												4	1	
GRATIOT	6	2	9	5	3	1	1	2						1		19	10	
HILLSDALE	4		3											1	1	8	2	
INGHAM	2	5	12										1	2	2	20	7	
IONIA	1	1	12	3	3	2	2	3								16	7	
JACKSON	16	11	44	5	4	2	1	2	1	2	2		7	5	1	78	23	
KALAMAZOO	2	2	15	3	2	1	1	1						2		22	6	
KENT	1	1	13	3	2	2	2	2	1	1			1			20	7	
LAPEER	5	3	36	1	3	2	3	1					1		1	48	8	
LENAWEE	2	1	5	1									1	4		12	2	
LIVINGSTON	6	3	26	6	2								3	2	3	41	14	
MACOMB	1	3	3	4									2	1		6	10	
MECOSTA	5	3	16	1	1	3	1	1	1	1	1		7	1	1	29	13	
MONROE			6													7		
MONTCALM	2	2	25	2	2	2	2	1					5	2	2	36	7	
MUSKEGON	8	7	22	6	3	8	1	1					1	2	2	37	21	
NEWAYGO	5	8	36	12	7	4	2	10					7	2	2	59	38	
OAKLAND	4	2	21	3	4	1	2		3				5	1		37	9	
OCEANA		1	15	3	1	1	1	3								16	8	
OTTAWA			1	2	2	2	1		1				2			5	4	
ST. CLAIR	3	6	10	1	4	2	1	1					2	2	2	21	12	
ST. JOSEPH			8	3					1							9	3	
SHIAWASSEE	5	2	14	3	3	1	2	2							1	24	9	
VAN BUREN	4	4	12	7	2	1			1				1	5	1	25	13	
WASHTENAW	8	2	21	7	1	1	2						1	8	5	41	15	
WAYNE	1	1	1		1	1	1									4	1	
TOTAL	117	85	503	98	60	41	34	37	5	10	6	50	10	44	25	813	312	



NUMBER DEER EXAMINED BY COUNTY, AGE, AND SEX  
(REGION III)

MUZZLELOADER SEASON

	0.5 YR		1.5 YRS		2.5 YRS		3.5 YRS		4.5 YRS		5.5+ YRS		A		AA		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALLEGAN	2		3	3	1				1				1				7	3
BARRY			4		1									2			5	4
BERRIEN																		
BRANCH																		
CALHOUN			1														1	4
CASS		1	1	1			1	1									2	3
CLINTON	2	1	1				1	1			1		1				5	4
EATON	1	1	1				1	2									2	3
GENESSEE													2	2			3	3
GRATIOT	1						1										1	2
HILLSDALE	1				2												1	1
INGHAM					1													
IONIA																		
JACKSON	2	2	3						2	2			2		3		7	7
KALAMAZOO	1			1							1						1	2
KENT	1				1					1							2	1
LAPEER		1	2	2	1		1			1				1		2	5	6
LENAWEE	1													1		1	2	2
LIVINGSTON		1		2					2				2		1		3	4
MACOMB				1					1				1				2	1
MECOSTA	1		1														2	
MONROE											1							1
MONTCALM																		
MUSKEGON															1			1
NEWAYGO											1		4			6		1
OAKLAND																		
OCEANA																		
OTTAWA				1											1	1	1	2
ST. CLAIR																		
ST. JOSEPH		1	1														3	1
SHIAWASSEE		1	1								1			1			3	3
VAN BUREN		1		1									3			4	2	1
WASHTENAW	1														1		2	
WAYNE																		
TOTAL	14	10	19	15	7	5	4	4	3	2	1	3	16	9	6	9	70	57

NUMBER DEER EXAMINED BY COUNTY, AGE, AND SEX  
REGION I

ALL SEASONS COMBINED

	0.5 YR		1.5 YRS		2.5 YRS		3.5 YRS		4.5 YRS		5.5+ YRS		A		AA		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALGER	1	1	48	2	7	1	10		1		3	1	19	2	37	3	125	9
BARAGA	4		89	1	17		17		2		4		36		142	2	308	4
CHIPPEWA	26	21	74	1	28		13	1	4	2	2		20		53	1	198	5
DELTA	42	32	217	17	63	12	50	11	19	9	7	14	114	36	144	14	640	134
DICKENSON	2		159	22	46	12	15	14	4	5	1	29	67	54	89	38	422	206
GOGEBIC	2		133		19		7		1				11		90	4	264	4
HOUGHTON	2	1	69	2	9		11		7				9		62	1	169	4
IRON	45	45	179	45	78	28	38	15	21	9	3	19	158	72	168	54	690	287
KEWEENAW			4												5		9	
LUCE			48		8		7		2		1		19		41		126	
MACKINAC	2		104	1	35		13	1	9		2	1	23		55		243	3
MARQUETTE	21	20	226	29	72	15	29	10	11	5	5	7	61	31	208	19	633	136
MENOMINEE	98	76	279	38	55	19	32	20	8	15	6	17	114	63	175	83	767	331
ONTONAGON	1		138		30		20		5		1		33	1	77	1	305	2
SCHOOLCRAFT	1		88		34		15	2	1		4		32		25		200	2
TOTAL	245	196	1855	158	501	87	277	74	95	45	39	88	716	259	1371	220	5099	1127



NUMBER DEER EXAMINED BY COUNTY, AGE, AND SEX  
REGION II

ALL SEASONS COMBINED

	0.5 YR		1.5 YRS		2.5 YRS		3.5 YRS		4.5 YRS		5.5+ YRS		A		AA		TOTAL		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALCONA	71	47	202	39	87	23	18	20	3	9			8	190	56	91	30	662	232
ALPENA	59	71	250	50	78	36	33	11	8	6	1		13	79	40	67	29	575	256
ANTRIM	12	6	71	5	14	8	3	2		3			4	17	3	21	2	138	33
ARENAC	10	9	88	18	10	10	1	4					4	22	13	6	2	137	60
BAY	6	2	7	3	6	4	1	2						2				22	11
BENZIE	14	16	50	11	11	1	6	4	1	7	1		2	17	9	12		112	50
CHARLEVOIX	12	6	40	1	16	2	3	4	1				3	13	6	11	2	96	24
CHEBOYGAN	17	15	111	21	23	6	11	7	1	2	2		7	44	14	36	7	245	79
CLARE	64	39	211	31	23	29	10	18	1	4			8	89	25	53	12	451	166
CRAWFORD	18	12	107	10	41	2	10	2	1	2			2	53	11	34	3	264	44
EMMET	6	8	47	6	10	1	6	1	1				1	28	5	18	4	116	26
GLADWIN	51	30	259	50	44	32	11	21		7	2		5	88	26	47	6	502	177
GD. TRAVERSE	9	13	66	9	9	8	4	7	2	4			5	7	17	14	2	111	65
HURON	31	19	92	34	12	13	5	10	1	4			1	24	12	5	6	170	99
IOSCO	29	10	143	12	53	17	8	15	3	3			5	46	19	25	4	307	85
ISABELLA	25	18	89	18	23	16	8	7	1	8			3	24	18	14	15	184	103
KALKASKA	24	21	81	8	23	3	11	2						34	14	39	11	212	62
LAKE	106	76	267	83	61	88	15	62	1	20			20	54	55	40	38	544	442
LEELANAU	7	6	26	3	9	3	4	3	1	1			9	9	3	8	1	64	20
MANISTEE	34	36	92	24	23	16	4	11	1	5	1		9	29	31	16	25	200	157
MASON	18	13	92	23	12	25	4	13		11			5	24	16	8	5	154	111
MIDLAND	9	9	40	17	15	8	4	8		1			4	9	4	12	9	89	60
MISSAUKEE	49	35	158	27	32	20	20	16	2	4			8	62	26	62	20	385	156
MONTMORENCY	96	80	195	39	66	29	22	27	6	14			24	116	87	90	56	593	356
OGEMAW	31	19	181	21	52	21	16	13		3	2		5	74	29	24	13	380	124
OSCEOLA	87	75	292	66	37	26	7	27	1	15			17	163	105	39	36	626	367
OSCODA	74	53	249	37	73	26	12	8	3	10	1		9	149	44	83	60	644	247
OTSEGO	12	17	133	11	27	2	29	7	3	5			13	63	26	29	5	296	86
PRESQUE ISLE	63	37	173	31	34	14	12	11	3	8	2		12	88	48	70	29	445	190
ROSCOMMON	23	13	138	13	44	12	12	7	2	6	1		3	59	12	47	6	326	72
SAGINAW	57	39	245	70	73	37	20	14	1	7			5	3	4	5	1	405	177
SANILAC	33	20	173	45	16	23	4	13		4			8	19	13	15	16	260	142
TUSCOLA	40	34	155	42	21	21	5	18		5			6	24	22	18	5	263	153
WEXFORD	65	52	184	51	38	23	9	26		12			12	57	55	19	33	372	264
TOTAL	1262	956	4707	929	1116	605	344	421	48	193	16		231	1779	868	1078	493	10350	4696

NUMBER DEER EXAMINED BY COUNTY, AGE, AND SEX  
REGION III

ALL SEASONS COMBINED

	0.5 YR		1.5 YRS		2.5 YRS		3.5 YRS		4.5 YRS		5.5+ YRS		A		AA		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALLEGAN	52	26	201	51	42	22	13	13	4	3		5	5	4	17	5	334	129
BARRY	45	41	264	40	41	32	18	27	1	6		5	2	3	10	4	381	158
BERRIEN	3	4	25	9	4	2	3	1	1				5	2	11		52	18
BRANCH	5	3	11	4	1	1	1	1	1				7		2		28	8
CALHOUN	21	15	40	11	3	11	1	7	1	1		1	6	2	6	4	78	52
CASS	19	20	98	11	16	13	19	9	5	3	1	5		2	11	3	169	66
CLINTON	26	15	80	24	9	16	11	14	3	5	1	3	2	4			132	81
EATON	16	9	31	6	5	5	1	5	1			5	5		27	2	59	27
GENESSEE	8	2	18	2	7		4				1	1	3		4		44	5
GRATIOT	14	5	77	15	24	14	5	4	2		1		3	6	2		128	44
HILLSDALE	19	5	29	11	6	3	3		1	3		1	4		4	6	66	29
INGHAM	22	16	66	8	16	8	7	7	1	3	3	3	8	1	7		127	46
IONIA	22	16	102	38	26	11	9	18	1	2	5	6		10	2		168	100
JACKSON	88	64	264	73	61	29	19	15	5	10		3	24	8	27	17	488	219
KALAMAZOO	60	37	163	69	27	32	6	8	3	6	1	8	8	4	22	7	290	171
KENT	34	12	91	30	26	12	14	8	2	2		5	3	1	7		177	70
LAPEER	32	13	141	15	29	12	15	2	1	3	2	2	7	4	4	9	229	60
LENAWEE	11	9	34	7	4	1	2	2		1			3		17	4	71	24
LIVINGSTON	36	25	110	40	10	6	4	6		3	2	2	23	2	20	21	203	105
MACOMB	5	8	18	8	1	1	2	1	1	3			7	2	2		36	23
MECOSTA	53	42	169	35	22	23	12	21	2	13	9	40	29	18	10	316	182	
MONROE			11				3		1						1		16	
MONTCALM	28	19	165	35	57	14	33	15	2	7	4	19	4	4	3	6	307	104
MUSKEGON	12	10	63	12	12	11	2	2	1	1		1	2	2	10	1	102	40
NEWAYGO	47	42	245	54	33	49	11	31		14	1	12	33	20	16	15	386	237
OAKLAND	8	4	53	7	15	3	6	4	2	3	1	1	14	2	6	1	105	25
OCEANA	12	12	42	14	12	13	4	15		4	3	2	4	6	1	1	73	68
OTTAWA	7	6	14	12	4	6	4	3	1	2	1	1	4		1	1	31	31
ST. CLAIR	14	15	48	11	12	7	4	4		1	2	2	10	1	7	3	95	44
ST. JOSEPH	11	6	60	9	12	4	11	3	2	2		1			5	1	101	26
SHIAWASSEE	27	13	105	19	12	12	11	8		10	4	4	4	6	5	2	164	74
VAN BUREN	32	21	78	27	20	7	7	4	2	1	1	1	5	1	39	10	183	72
WASHTENAW	23	16	76	26	13	4	12	1	1	1		9	9	1	37	19	172	68
WAYNE	1	1	2		2		3								1		9	1
TOTAL	813	552	2994	733	584	384	276	258	48	113	7	88	273	127	325	152	5320	2407

REPORTED DEER HARVEST BY SEX AND AGE CLASS

FIREARM & MUZZLELOADER

	ADULT BUCKS	ADULT DOES	FAWN BUCKS	FAWN DOES
DIST 1	1019			1
DIST 2	1596	600	169	143
DIST 3	1292	200	46	37
DIST 4	731			
DIST 5	2075	690	229	209
DIST 6	2187	1255	368	312
DIST 7	2872	637	216	132
DIST 8	996	520	153	119
DIST 9	1149	590	193	137
DIST 10	754	300	148	77
DIST 11	1120	439	204	141
DIST 12	621	254	132	96
DIST 13	167	45	19	16
DIST 14				
REGION I	4638	800	215	181
REGION II	8130	3102	966	772
REGION III	3811	1628	696	467
STATE (TOTAL)	16579	5530	1877	1420

# REPORTED DEER HARVEST BY SEX AND AGE CLASS

BOW SEASON

	ADULT BUCKS	ADULT DOES	FAWN BUCKS	FAWN DOES
DIST 1	30	12	6	1
DIST 2	98	71	16	10
DIST 3	59	38	1	4
DIST 4	29	10	7	
DIST 5	152	120	48	31
DIST 6	180	96	45	31
DIST 7	430	338	155	100
DIST 8	196	84	48	22
DIST 9	196	83	22	22
DIST 11	151	44	33	21
DIST 12	168	46	18	14
DIST 13	115	34	35	16
DIST 14	66	20	9	12
REGION I	216	131	30	15
REGION II	958	638	296	184
REGION III	696	227	117	85
STATE (TOTAL)	1870	996	443	284

POPULATION RATIOS

	YEARLING BUCKS	YEARLING PLUS ADULT BUCKS	PERCENT YEARLING BUCKS	YEARLING DOES	YEARLING PLUS ADULT DOES	PERCENT YEARLING DOES	SEX RATIO
DIST 1	433	584	.74				
DIST 2	617	923	.67	105	307	.34	1.95
DIST 3	491	768	.64	48	133	.36	1.77
DIST 4	314	492	.64				
DIST 5	1020	1437	.71	164	447	.37	1.93
DIST 6	1308	1654	.79	305	849	.36	2.20
DIST 7	1578	2122	.74	231	604	.38	1.94
DIST 8	801	1018	.79	229	479	.48	1.65
DIST 9	891	1178	.76	230	567	.41	1.86
DIST 11	628	808	.78	129	287	.45	1.73
DIST 12	889	1148	.77	216	439	.49	1.57
DIST 13	454	590	.77	132	227	.58	1.32
DIST 14	132	185	.71	26	56	.46	1.54