

2006 VERMONT WHITE-TAILED DEER HARVEST REPORT



VERMONT
FISH & WILDLIFE DEPARTMENT
(802) 241-3700 / www.vtfishandwildlife.com



Most of the programs described in this report are funded through the **Federal Aid in Wildlife Restoration Program**. This program was initiated in 1937 as the Federal Aid In Wildlife Act and created a system where by taxes are paid on firearms, ammunition and archery equipment by the public who hunts. Today this excise tax generates over a hundred million dollars each year that are dedicated to state wildlife restoration and management projects across the United States. The State of Vermont use these monies for acquiring land, and for restoring and managing wildlife. These excise tax dollars, coupled with state hunting license fees have been the predominate source of money funding the successful restoration and management of Vermont's wildlife resources.

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Protecting the integrity, diversity and vitality of Vermont's fish, wildlife and plants and their habitats for the people of Vermont.

Vermont Fish & Wildlife Department

Agency of Natural Resources

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2006 White-tailed Deer Report

Overview

Vermont's 2006 deer hunting seasons were successful as indicated by several measures. The number of deer harvested in each deer season — archery, youth, rifle and muzzleloader — increased significantly over 2005. The total deer harvest increased 48% from 8,546 in 2005 to 12,682 in 2006. The antlered buck harvest in all seasons increased 58% from 4,956 in 2005 to 7,805 in 2006. Vermont hunters and game wardens reported seeing more deer in 2006 compared to 2005, and scientific hunter survey data also revealed an increase in deer sightings by hunters.

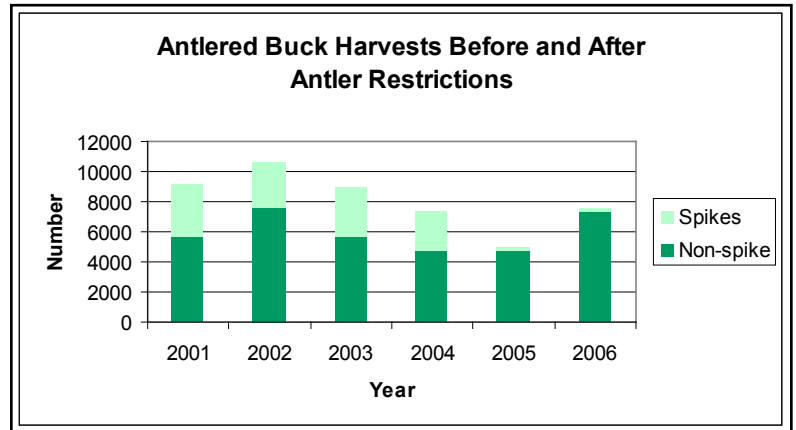
The number of deer seen and harvested in 2006 increased for several reasons.

The number of 2 ½ year-old bucks in the 2006 harvest increased because the antler restriction implemented in 2005 saved spike bucks, thus increasing the number of legal antlered bucks available for harvest in 2006. In earlier years, 2 ½ year-old bucks averaged about one-third the number of bucks taken.

The winter of 2005-2006 was Vermont's least severe winter in the past 36 years, resulting in excellent winter survival of all deer.

State-wide winter severity index values relate closely to the number of deer taken in hunting seasons that follow. Generally, severe winters are followed by a decline in the deer harvest the next fall.

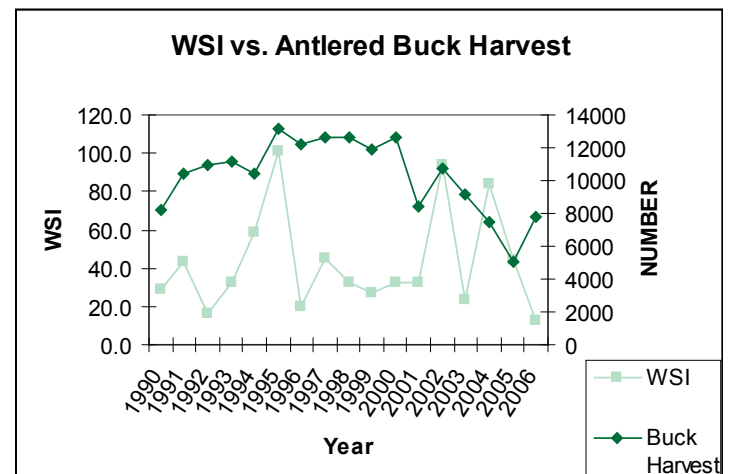
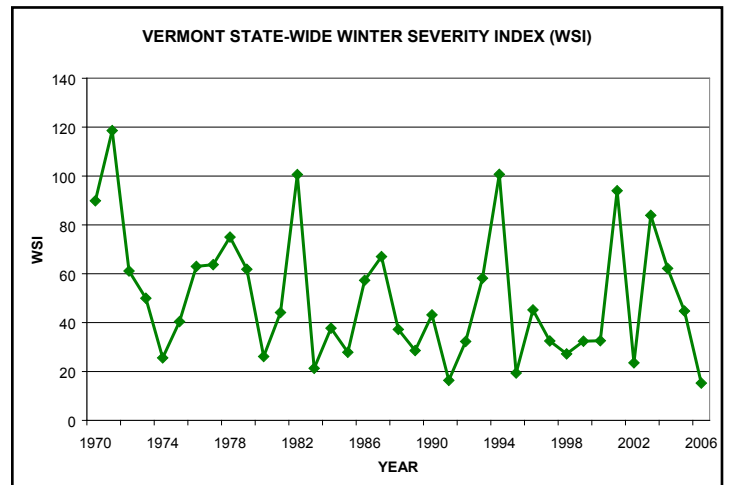
Winter severity has been the single most important factor regulating deer numbers in Vermont in modern times. Habitat conditions and hunter harvests, in that order, are the next most important factors. Consequently, deer management recommendations are based on average winter severity.



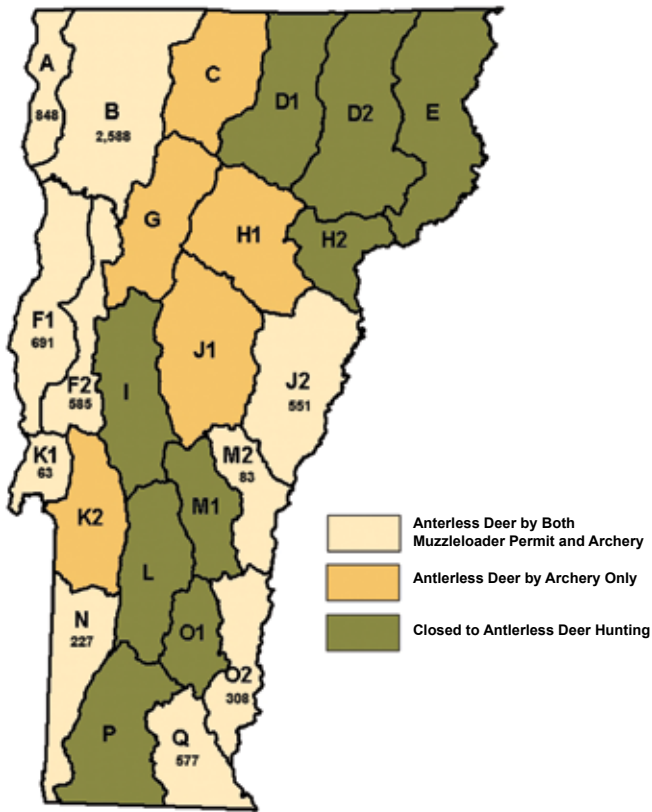
PERCENTAGE OF SPIKE BUCKS IN VERMONT ANTLERED BUCK HARVEST PRIOR TO ANTLER RESTRICTION IN 2005

Year	1998	1999	2000	2001	2002	2003	2004
Percentage	32.6%	34.3%	34.9%	32.4%	28.4%	36.6%	35.0%

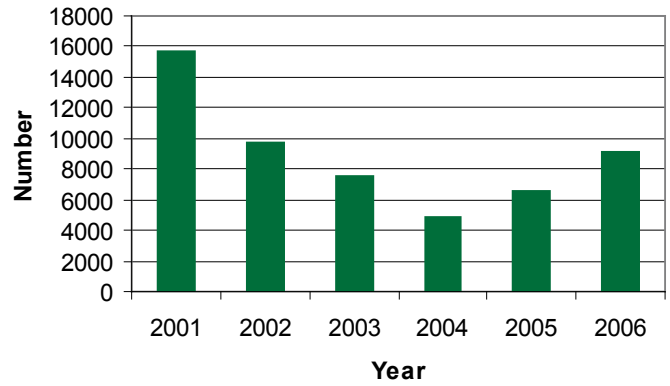
State-wide seven year average = 33.5 % of Antlered Buck Harvest



2005 VERMONT ANTLERLESS DEER UNITS



Vermont Antlerless Permits

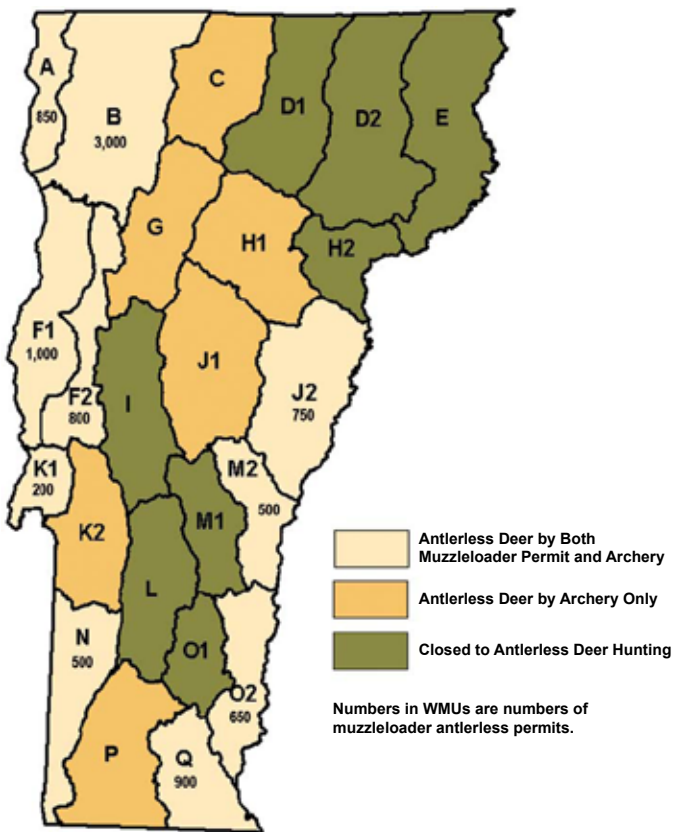


Increasing the number of antlerless deer permits for muzzleloader season and allowing antlerless deer to be taken in one more Wildlife Management Unit (WMU) during archery season in 2006 resulted in an increase in the antlerless deer harvest from 3,590 in 2005 to 4,877 in 2006. WMU-P, which was closed to antlerless deer hunting, except during two youth days in 2005, was opened for antlerless deer by archery. In 2006 eight WMUs (D1-D2-E-H2-I-L-M1-O1) remained closed to antlerless hunting during archery and muzzleloader seasons.

Positive results from the new antler restriction were reflected by a change in the ages and weights of bucks in the 2006 harvest. The proportion of 1 ½ year-old bucks was reduced significantly from the proportions occurring in harvests from previous years while the proportion of 2 ½ year-old bucks increased. Reduction in the proportion of smaller, 1 ½ year-old, bucks in the harvest resulted in an increase in the average weight of antlered bucks from 125.7 lbs. in the seven years prior to antler restriction to 134.1 lbs. in 2006.

Hunting conditions in 2006 were not the best for maximizing hunting effort. Persistent rain in October and lack of snow in November and December may have discouraged some hunters. An excellent beech crop may also have dispersed deer. On the other hand, preliminary information indicates the sale of hunting licenses and combination hunting and fishing licenses increased in 2006.

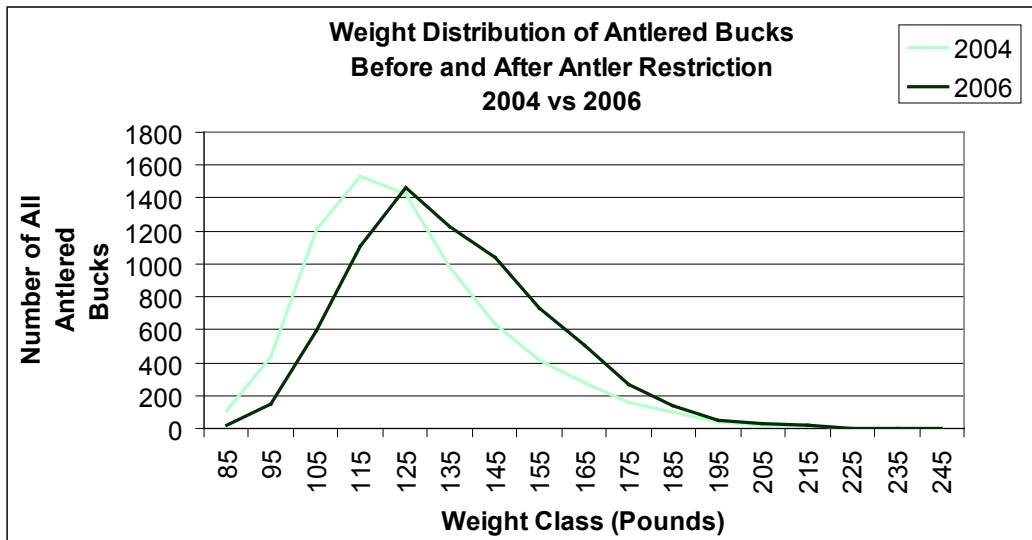
2006 VERMONT ANTLERLESS DEER UNITS



AVERAGE WEIGHT (LBS.) & NUMBER OF ANTLERED BUCKS IN VERMONT HARVEST BY YEAR

Year	1998	1999	2000	2001	2002	2003	2004	AR 2005	AR 2006
Ave. Wt.	125.2	125.4	123.6	127.9	127.3	125.5	125.3	132.7	134.1
Number	9,157	11,048	12,239	9,207	10,667	8,644	7,349	4,786	7,117

“AR” indicates years with antler restriction in place.

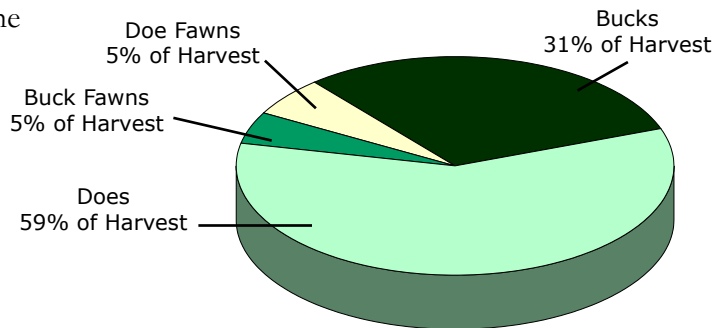


Season Results and Comparisons

Hunters harvested 12,682 deer in the four Vermont deer seasons (Tables 1, 2, and 3). Harvest totals increased in all 24 wildlife management units (WMUs) from 2005 totals (Table 4). Town and county harvest results are listed by season in Table 5. The heaviest deer reported in 2006 was taken in Holland during the rifle season and weighed 253 pounds (Table 6).

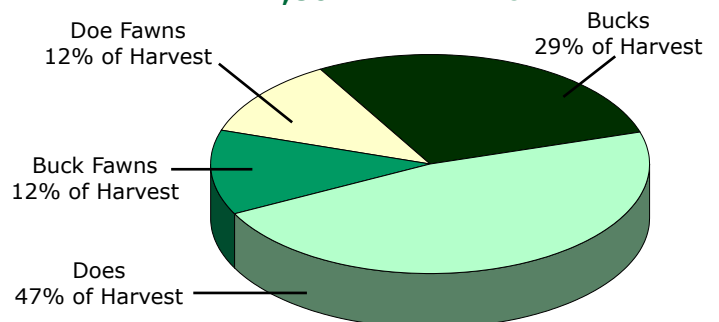
Archery hunters reported a total of 2,553 deer during the 32-day split season (October 7-29 and December 2-10). This represents an increase of 852 deer (50%) over the 2005 season. Antlered bucks made up 31% of the archery harvest, adult does made up 59%, and fawns made up the remaining 10%. Eighty-one deer (3%) were harvested during the December portion of the archery season.

ARCHERY SEASON 2,553 DEER HARVESTED



Youth hunters set a new season harvest record in 2006. The youth season harvest of 1,861 is the greatest harvest total since the inception of youth season in 1997. Licensed hunters less than 16 years of age and accompanied by an adult mentor could harvest one deer of either sex during this 2-day season (November 4th and 5th). The 1,861 deer included 535 antlered bucks (29%), 877 does (47%), and 449 fawns (24%). Youths harvested 241 spike-antlered bucks, or, 45% of all antlered bucks harvested during youth season.

YOUTH SEASON 1,861 DEER HARVESTED



Rifle hunters reported a total of 5,959 antlered bucks

during the traditional 16-day (November 11-26) season. The increase of 2,015 antlered bucks represents a 51% increase over the 2005 rifle harvest total.

Biological data collected from 581 bucks by department biologists during the opening weekend of the 2006 November rifle season demonstrate that the antler point restriction enacted in 2005 is achieving the goal of limiting the harvest of 1 ½ year-old bucks. In 2006, 37% of the bucks reported to biologists were 1 ½ years of age (Table 7). This is significantly less than in pre-antler restriction years when the long-term average was 55% of the harvest being 1 ½ year-old bucks. Weight and antler beam measurements for each age class appeared to be within the expected ranges.

Hunter effort data collected during this season indicate that Vermont deer hunters each spent an estimated 7.5 days, or parts of days, hunting during the 16-day season. They reported an average of 5.5 hours per day in 2006 (Table 8 and Table 9). Over the course of the 16-day season, hunters reported seeing an average of 3.64 deer per 10 hours of hunting which included a sighting rate of 0.39 bucks per 10 hours. Both of these sighting results are slightly greater than 2005, almost three times as great as in 2001 and slightly greater than sighting levels in 1999 and 2000 (Table 10).

Muzzleloader hunters harvested a total of 2,309 deer during the December 2-10 muzzleloader season. That total included 529 bucks (23%), 1,537 adult does (66%), and 243 fawns (11%). A total of 9,150 antlerless permits were issued for this season resulting in a harvest success rate of 19.4% (Table 11).

Antlerless permits for the muzzleloader season were increased in both 2005 and 2006 to compensate for increasing deer numbers resulting from mild winters and the new antler restriction. Permits were restricted to WMUs having highest deer harvest densities.

Looking to the Future

The current experiment based on a “legal buck” having at least one antler with two or more points one inch or longer is not completed. If this antler restriction is to continue, legislative action will be required in 2008 that would enable the Vermont Fish and Wildlife Board to continue to set most deer hunting regulations. In addition to the antler restriction, the new regulations also include the baiting and feeding restrictions and the two-deer annual limit.

Barring any unforeseen circumstances, the 2007 hunting seasons will see an increase in the 3 ½ year-old buck harvest.

Vermont’s deer wintering areas are the most critical component of deer habitat. A comprehensive inventory of wintering areas was last completed in 1987. The department is developing a plan designed to re-assess the quantity, quality and location of Vermont’s deer wintering areas.

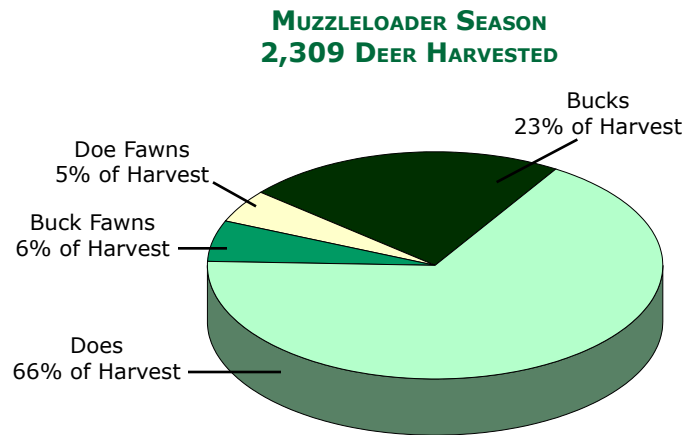
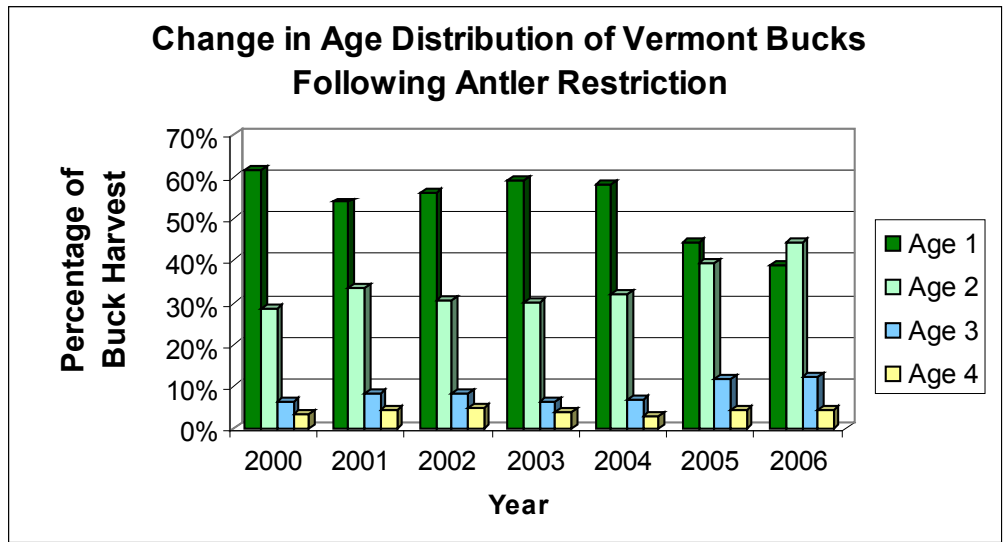


TABLE 1. 2006 HARVEST BY AGE, SEX, AND SEASON

SEASON/ AGE/SEX	ANTLERED BUCK	ADULT DOE	FAWN BUCK	FAWN DOE	TOTAL
Archery	782	1,505	120	146	2,553
Muzzleloader	529	1,537	136	107	2,309
Rifle	5,959	0	0	0	5,959
Youth	535	877	232	217	1,861
Total	7,805	3,919	488	470	12,682

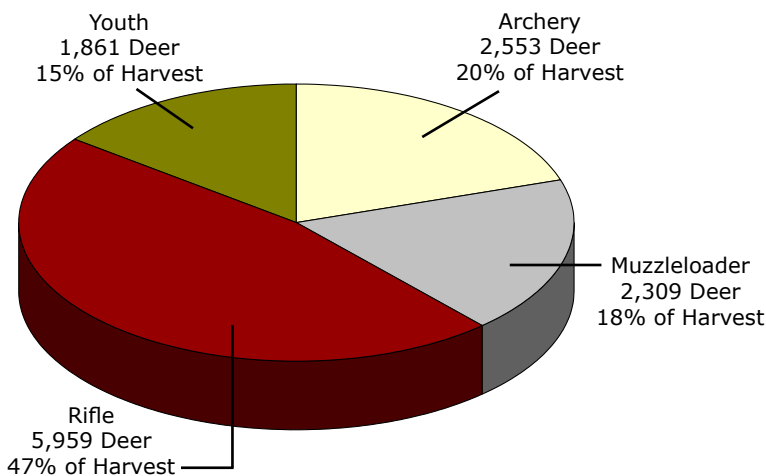
TABLE 2. 2006 HARVEST BY PERCENT OF AGE AND SEX WITHIN EACH SEASON

SEASON/ AGE/SEX	ANTLERED BUCK	ADULT DOE	FAWN BUCK	FAWN DOE	TOTAL
Archery	30.6%	59.0%	4.7%	5.7%	2,553
Muzzleloader	22.9%	66.6%	5.9%	4.6%	2,309
Rifle	100.0%	0.0%	0.0%	0.0%	5,959
Youth	28.7%	47.1%	12.5%	11.7%	1,861
Total	61.5%	30.9%	3.8%	3.7%	12,682

TABLE 3. 2006 HARVEST BY PERCENT OF AGE AND SEX OVER ALL SEASONS

% SEASON/ AGE/SEX	ANTLERED BUCK	ADULT DOE	FAWN BUCK	FAWN DOE	TOTAL
Archery	6.2%	11.9%	0.9%	1.2%	20.1%
Muzzleloader	4.2%	12.1%	1.1%	0.8%	18.2%
Rifle	47.0%	0.0%	0.0%	0.0%	47.0%
Youth	4.2%	6.9%	1.8%	1.7%	14.7%
Total	61.5%	30.9%	3.8%	3.7%	100.0%

2006 HARVEST TOTALS BY SEASON



AGE AND SEX DISTRIBUTION OF HARVEST

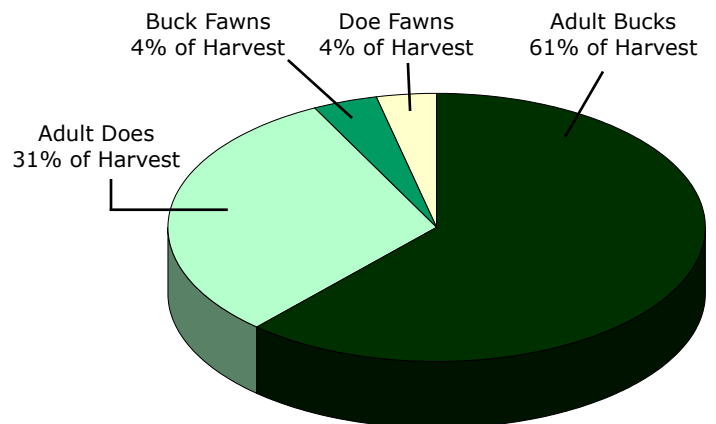


TABLE 4. 2006 LEGAL DEER HARVEST BY WILDLIFE MANAGEMENT UNIT AND SEASON

WMU	Archery Buck*	Archery Antlerless**	Youth Buck	Youth Antlerless	Rifle Buck	Muzzle-loader Buck	Muzzle-loader Antlerless	Total Bucks	Buck/Sq. Mi.	Total Antlerless	Total Deer	Deer/Mile ²
A	33	45	20	42	118	6	135	177	3.9	222	399	8.8
B	158	294	89	216	758	80	584	1085	2.1	1094	2179	4.2
C	42	110	21	39	236	29	9	328	0.9	158	486	1.4
D1	44	0	41	101	366	27	0	478	1.3	101	579	1.5
D2	24	0	29	91	308	35	0	396	0.7	91	487	0.9
E	6	0	4	14	120	22	0	152	0.3	14	166	0.3
F1	36	64	25	44	177	9	160	247	1.1	268	515	2.3
F2	18	78	12	52	201	18	166	249	1.1	296	545	2.5
G	17	70	15	35	192	22	0	246	0.7	105	351	1.0
H1	51	176	21	72	299	27	0	398	1.0	248	646	1.6
H2	24	0	19	73	175	8	0	226	1.2	73	299	1.7
I	9	0	5	20	123	13	0	150	0.4	20	170	0.4
J1	52	167	28	86	347	24	0	451	0.9	253	704	1.4
J2	58	198	40	100	506	51	190	655	1.4	488	1143	2.4
K1	13	29	23	35	129	10	61	175	1.8	125	300	3.1
K2	43	151	39	103	357	26	0	465	1.6	254	719	2.5
L	14	0	16	24	149	13	0	192	0.5	24	216	0.6
M1	3	0	13	10	121	9	0	146	0.6	10	156	0.7
M2	32	76	19	40	227	23	132	301	1.4	248	549	2.6
N	41	100	35	50	354	23	111	453	1.5	261	714	2.4
O1	4	0	0	7	82	5	0	91	0.5	7	98	0.5
O2	25	109	11	30	230	28	115	294	1.1	254	548	2.1
P	15	36	5	16	185	11	0	216	0.5	52	268	0.6
Q	20	68	5	26	199	10	117	234	0.9	211	445	1.6
Total	782	1,771	535	1,326	5,959	529	1,780	7,805	1.0	4,877	12,682	1.6

TABLE 5. 2006 LEGAL DEER HARVEST BY COUNTY, TOWN AND SEASON

COUNTY	Town of Kill	Archery	Youth	Rifle	Muzzleloader	Total Deer Harvest	Harvest/mi ²
ADDISON	ADDISON	2	7	19	18	46	1.84
	BRIDPORT	5	3	13	8	29	1.13
	BRISTOL	2	4	20	6	32	0.90
	CORNWALL	13	5	12	22	52	2.86
	FERRISBURG	14	16	25	40	95	3.17
	GOSHEN	0	1	8	0	9	0.42
	GRANVILLE	0	0	6	1	7	0.15
	HANCOCK	0	2	4	0	6	0.17
	LEICESTER	7	1	13	5	26	1.35
	LINCOLN	0	5	12	2	19	0.49
	MIDDLEBURY	13	12	29	15	69	3.12
	MONKTON	9	9	27	18	63	1.99
	NEW HAVEN	26	16	39	41	122	5.04
	ORWELL	17	17	25	19	78	2.56
	PANTON	2	3	8	5	18	1.91
	RIPTON	0	1	18	0	19	0.40
	SALISBURY	5	7	19	12	43	2.26
	SHOREHAM	8	9	20	12	49	1.74
	STARKSBORO	5	7	18	7	37	0.93
	VERGENNES	0	0	0	0	0	0.00
WALTHAM	3	2	4	3	12	2.40	
WEYBRIDGE	4	2	7	15	28	2.92	
WHITING	2	6	8	4	20	1.60	
TOTAL		137	135	354	253	879	1.51

TABLE 5. 2006 LEGAL DEER HARVEST BY COUNTY, TOWN AND SEASON

COUNTY	Town of Kill	Archery	Youth	Rifle	Muzzleloader	Total Deer Harvest	Harvest/mi2
BENNINGTON	ARLINGTON	11	7	47	10	75	1.92
	BENNINGTON	46	13	49	11	119	3.91
	DORSET	6	5	24	17	52	1.22
	GLASTENBURY	1	0	7	1	9	0.21
	LANDGROVE	0	1	1	0	2	0.24
	MANCHESTER	5	1	15	7	28	0.77
	PERU	0	1	9	0	10	0.27
	POWNAI	25	13	59	15	112	2.53
	READSBORO	1	2	20	2	25	0.78
	RUPERT	17	19	52	24	112	2.69
	SANDGATE	8	8	27	4	47	1.19
	SEARSBURG	0	0	4	0	4	0.21
	SHAFTSBURY	31	20	72	17	140	3.61
	STAMFORD	4	0	21	1	26	0.64
	SUNDERLAND	3	1	8	6	18	0.41
	WINHALL	0	0	12	1	13	0.32
	WOODFORD	4	1	12	2	19	0.41
TOTAL		162	92	439	118	811	1.30
CALEDONIA	BARNET	5	13	26	4	48	1.41
	BURKE	1	2	20	3	26	1.05
	DANVILLE	2	8	25	2	37	0.76
	GROTON	10	7	24	5	46	1.51
	HARDWICK	15	19	21	3	58	1.91
	KIRBY	0	0	10	3	13	0.70
	LYNDON	0	12	20	4	36	1.19
	NEWARK	1	2	12	2	17	0.51
	PEACHAM	2	6	10	0	18	0.47
	RYEGATE	12	18	52	4	86	2.77
	SHEFFIELD	0	1	18	0	19	0.70
	ST JOHNSBURY	3	15	23	4	45	1.70
	STANNARD	1	0	4	1	6	0.59
	SUTTON	0	6	16	5	27	0.79
	WALDEN	1	6	12	0	19	0.58
	WATERFORD	6	40	49	3	98	3.15
WHEELOCK	1	3	19	3	26	0.82	
TOTAL		60	158	361	46	625	1.18
CHITTENDEN	BOLTON	4	2	17	3	26	0.68
	BUELLS GORE	0	0	0	0	0	0.00
	BURLINGTON	1	0	0	0	1	0.00
	CHARLOTTE	12	9	21	29	71	2.89
	COLCHESTER	21	5	23	14	63	2.55
	ESSEX	20	8	29	15	72	2.79
	HINESBURG	13	8	25	28	74	2.53
	HUNTINGTON	8	4	23	13	48	1.75
	JERICO	15	6	22	21	64	2.01
	MILTON	30	15	54	40	139	3.75
	RICHMOND	16	3	45	15	79	2.93
	SHELBURNE	20	1	4	6	31	1.85
	SOUTH BURLINGTON	0	0	0	0	0	0.00
	ST GEORGE	2	0	3	0	5	1.92
	UNDERHILL	27	13	25	26	91	1.98
	WESTFORD	21	8	33	41	103	3.47
WILLISTON	6	2	22	21	51	2.42	
WINOOSKI	0	0	0	0	0	0.00	
TOTAL		216	84	346	272	918	1.76
ESSEX	AVERILL	0	0	8	1	9	0.25
	AVERYS GORE	0	0	0	0	0	0.00
	BLOOMFIELD	0	2	22	1	25	0.63
	BRIGHTON	0	4	16	1	21	0.41
	BRUNSWICK	0	0	3	1	4	0.16
	CANAAN	2	1	8	3	14	0.44

TABLE 5. 2006 LEGAL DEER HARVEST BY COUNTY, TOWN AND SEASON

COUNTY	Town of Kill	Archery	Youth	Rifle	Muzzleloader	Total Deer Harvest	Harvest/mi2
ESSEX	CONCORD	2	5	13	3	23	0.45
	EAST HAVEN	0	1	3	0	4	0.11
	FERDINAND	0	0	4	1	5	0.10
	GRANBY	0	1	1	0	2	0.05
	GUILDHALL	0	0	3	2	5	0.15
	LEMINGTON	0	3	8	1	12	0.35
	LEWIS	0	0	2	1	3	0.08
	LUNENBURG	2	4	12	2	20	0.45
	MAIDSTONE	0	0	8	0	8	0.27
	NORTON	1	3	10	3	17	0.45
	VICTORY	0	0	3	0	3	0.07
	WARNER'S GRANT	0	0	0	0	0	0.00
	WARRENS GORE	0	0	2	1	3	0.28
TOTAL		7	24	126	21	178	0.32
FRANKLIN	BAKERSFIELD	26	17	39	36	118	3.64
	BERKSHIRE	32	25	47	55	159	5.15
	ENOSBURG	35	19	45	18	117	3.02
	FAIRFAX	19	21	54	41	135	4.23
	FAIRFIELD	33	44	95	83	255	4.93
	FLETCHER	15	12	42	35	104	3.38
	FRANKLIN	44	32	54	64	194	6.76
	GEORGIA	18	14	48	39	119	4.46
	HIGHGATE	76	46	93	43	258	7.33
	MONTGOMERY	30	5	38	7	80	1.61
	RICHFORD	27	8	30	5	70	1.79
	SHELDON	19	14	38	36	107	3.75
	ST ALBANS	21	10	20	27	78	3.44
	SWANTON	19	11	34	29	93	2.76
TOTAL		414	278	677	518	1887	3.74
GRAND ISLE	ALBURG	33	34	52	70	189	11.67
	GRAND ISLE	16	4	15	18	53	5.89
	ISLE LA MOTTE	6	6	16	6	34	7.91
	NORTH HERO	9	8	17	28	62	8.16
	SOUTH HERO	14	10	18	21	63	7.68
TOTAL		78	62	118	143	401	8.85
LAMOILLE	BELVIDERE	2	0	13	1	16	0.52
	CAMBRIDGE	15	11	43	20	89	1.62
	EDEN	9	8	22	2	41	0.66
	ELMORE	4	3	10	3	20	0.54
	HYDE PARK	7	9	29	1	46	1.33
	JOHNSON	16	9	38	4	67	1.69
	MORRISTOWN	25	12	36	4	77	1.68
	STOWE	40	17	38	8	103	1.56
	WATERVILLE	8	3	17	3	31	1.96
WOLCOTT	4	13	29	1	47	1.26	
TOTAL		130	85	275	47	537	1.27
ORANGE	BRADFORD	18	19	32	20	89	3.65
	BRAINTREE	8	7	14	3	32	0.98
	BROOKFIELD	14	5	27	0	46	1.28
	CHELSEA	19	21	34	14	88	2.54
	CORINTH	12	14	53	23	102	2.34
	FAIRLEE	11	9	16	1	37	2.00
	NEWBURY	64	27	78	28	197	3.79
	ORANGE	8	4	23	5	40	1.12
	RANDOLPH	24	17	36	1	78	2.29
	STRAFFORD	15	8	44	18	85	2.16
	THETFORD	21	12	55	12	100	2.44
	TOPSHAM	16	8	34	16	74	1.74
	TUNBRIDGE	18	8	39	20	85	2.13
	VERSHIRE	5	3	26	19	53	1.60

TABLE 5. 2006 LEGAL DEER HARVEST BY COUNTY, TOWN AND SEASON

COUNTY	Town of Kill	Archery	Youth	Rifle	Muzzleloader	Total Deer Harvest	Harvest/mi2
ORANGE	WASHINGTON	24	6	25	21	76	2.26
	WEST FAIRLEE	6	7	13	5	31	1.50
	WILLIAMSTOWN	36	19	37	3	95	2.74
	TOTAL	319	194	586	209	1308	2.19
ORLEANS	ALBANY	2	10	32	3	47	1.51
	BARTON	5	13	40	2	60	1.86
	BROWNINGTON	2	10	8	0	20	0.90
	CHARLESTON	3	14	21	3	41	1.20
	COVENTRY	0	9	17	0	26	1.27
	CRAFTSBURY	6	13	36	3	58	1.73
	DERBY	4	16	36	3	59	1.63
	GLOVER	2	12	26	6	46	1.43
	GREENSBORO	5	14	22	5	46	1.42
	HOLLAND	1	12	26	1	40	1.34
	IRASBURG	4	10	49	1	64	2.13
	JAY	8	4	13	2	27	0.88
	LOWELL	6	2	28	1	37	0.74
	MORGAN	3	11	24	1	39	1.41
	NEWPORT	9	21	35	5	70	3.03
	TROY	3	8	24	0	35	1.19
	WESTFIELD	3	1	8	1	13	0.37
	WESTMORE	2	6	16	1	25	0.79
	TOTAL	68	186	461	38	753	1.34
RUTLAND	BENSON	17	17	48	12	94	2.58
	BRANDON	7	10	22	5	44	1.36
	CASTLETON	22	14	26	5	67	2.15
	CHITTENDEN	1	11	28	3	43	0.62
	CLARENDON	27	21	33	1	82	3.01
	DANBY	5	10	43	7	65	1.75
	FAIR HAVEN	6	10	25	7	48	3.75
	HUBBARDTON	8	11	28	7	54	2.34
	IRA	8	5	12	4	29	1.49
	KILLINGTON	1	1	6	0	8	0.17
	MENDON	0	3	10	1	14	0.44
	MIDDLETOWN SPR.	12	6	25	1	44	2.33
	MT HOLLY	2	10	31	2	45	1.06
	MT TABOR	0	3	7	1	11	0.27
	PAWLET	29	18	69	26	142	3.97
	PITTSFIELD	0	0	7	1	8	0.39
	PITTSFORD	10	9	30	2	51	1.43
	POULTNEY	22	15	40	2	79	2.29
	PROCTOR	4	2	5	2	13	2.60
	RUTLAND	10	8	18	0	36	3.19
	SHREWSBURY	6	13	27	7	53	1.11
	SUDBURY	4	3	8	4	19	1.03
	TINMOUTH	18	8	35	0	61	2.36
	WALLINGFORD	9	5	37	3	54	1.43
	WELLS	19	9	38	2	68	3.66
	WEST HAVEN	9	12	40	20	81	3.52
	WEST RUTLAND	13	9	10	2	34	2.56
	TOTAL	269	243	708	127	1347	1.69
	WASHINGTON	BARRE	35	12	42	2	91
BERLIN		29	12	35	5	81	2.62
CABOT		15	5	30	1	51	1.63
CALAIS		20	12	27	2	61	1.69
DUXBURY		10	4	9	3	26	0.60
EAST MONTPELIER		37	14	39	1	91	3.49
FAYSTON		3	6	14	0	23	0.70
MARSHFIELD		13	11	24	3	51	1.30
MIDDLESEX		7	5	32	2	46	1.22
MONTPELIER		12	2	5	2	21	8.40
MORETOWN		13	5	25	2	45	1.27

TABLE 5. 2006 LEGAL DEER HARVEST BY COUNTY, TOWN AND SEASON

COUNTY	Town of Kill	Archery	Youth	Rifle	Muzzleloader	Total Deer Harvest	Harvest/mi2
WASHINGTON	NORTHFIELD	28	6	27	2	63	1.53
	PLAINFIELD	17	8	23	1	49	2.78
	ROXBURY	2	2	7	0	11	0.28
	WAITSFIELD	5	5	9	1	20	0.88
	WARREN	3	2	9	3	17	0.42
	WATERBURY	21	10	31	5	67	1.47
	WOODBURY	10	2	19	2	33	0.95
	WORCESTER	4	2	11	0	17	0.46
	TOTAL	284	125	418	37	864	1.42
WINDHAM	ATHENS	2	0	5	1	8	0.70
	BRATTLEBORO	23	3	25	22	73	2.74
	BROOKLINE	6	1	9	2	18	1.73
	DOVER	5	1	11	9	26	0.75
	DUMMERSTON	15	10	28	27	80	3.04
	GRAFTON	0	2	13	2	17	0.45
	GUILFORD	17	8	42	23	90	2.63
	HALIFAX	7	0	10	12	29	0.77
	JAMAICA	1	4	30	2	37	0.78
	LONDONDERRY	0	3	16	0	19	0.56
	MARLBORO	3	0	20	12	35	0.91
	NEWFANE	16	9	31	20	76	1.98
	PUTNEY	12	1	16	2	31	1.22
	ROCKINGHAM	12	2	34	19	67	1.89
	SOMERSET	0	0	4	1	5	0.18
	STRATTON	1	0	11	2	14	0.30
	TOWNSHEND	2	3	11	5	21	0.52
	VERNON	10	2	24	4	40	2.41
	WARDSBORO	0	2	11	1	14	0.51
	WESTMINSTER	5	3	21	6	35	0.90
WHITINGHAM	8	2	27	0	37	1.04	
WILMINGTON	10	7	15	12	44	1.14	
WINDHAM	0	0	10	0	10	0.40	
	TOTAL	155	63	424	184	826	1.12
WINDSOR	ANDOVER	1	1	6	0	8	0.29
	BALTIMORE	2	3	8	2	15	3.49
	BARNARD	2	2	27	8	39	0.89
	BETHEL	6	5	36	3	50	1.21
	BRIDGEWATER	3	3	15	0	21	0.45
	CAVENDISH	4	1	29	6	40	1.15
	CHESTER	14	0	33	12	59	1.20
	HARTFORD	15	11	41	21	88	2.52
	HARTLAND	26	15	68	58	167	4.27
	LUDLOW	1	1	20	2	24	0.83
	NORWICH	36	7	44	15	102	2.66
	PLYMOUTH	0	0	16	0	16	0.38
	POMFRET	17	12	37	11	77	2.18
	READING	2	5	22	6	35	0.94
	ROCHESTER	1	2	14	2	19	0.35
	ROYALTON	4	5	17	10	36	1.02
	SHARON	15	3	29	9	56	1.59
	SPRINGFIELD	51	16	54	56	177	4.53
	STOCKBRIDGE	1	1	9	0	11	0.25
	WEATHERSFIELD	21	9	46	29	105	2.91
	WEST WINDSOR	13	7	24	12	56	2.59
	WESTON	1	5	11	0	17	0.51
	WINDSOR	12	1	16	19	48	3.06
WOODSTOCK	6	17	44	15	82	2.10	
	TOTAL	254	132	666	296	1348	1.57
STATE TOTAL		2,553	1,861	5,959	2,309	12,682	1.62

TABLE 6. HUNTER HARVESTED BUCKS WEIGHING 200 POUNDS OR GREATER

Weight	Antler Points	Town of Kill	Season	Weight	Antler Points	Town of Kill	Season
200	6	GLOVER	Rifle	206	8	BROWNINGTON	Rifle
200	7	MT HOLLY	Rifle	208	6	IRASBURG	Rifle
200	8	WOLCOTT	Youth	208	7	JAY	Rifle
200	9	WARREN	Rifle	210	6	WASHINGTON	Rifle
201	4	IRASBURG	Rifle	210	8	TROY	Rifle
201	8	GEORGIA	Youth	210	8	KILLINGTON	Rifle
201	9	BELVIDERE	Rifle	210	8	JAY	Bow
201	9	POWNALE	Bow	210	10	BARTON	Rifle
202	4	GRAND ISLE	Rifle	211	6	STAMFORD	Rifle
202	5	SOUTH HERO	Rifle	212	3	PEACHAM	Rifle
202	9	HUNTINGTON	Rifle	212	8	DANBY	Rifle
202	10	CORNWALL	Rifle	212	9	BLOOMFIELD	Rifle
202	13	UNDERHILL	Rifle	213	6	CHARLESTON	Youth
203	8	GUILDHALL	Rifle	213	8	BURKE	Rifle
203	8	IRASBURG	Rifle	214	8	ISLAND POND	Rifle
204	6	ORWELL	Bow	215	8	WESTFORD	Bow
204	6	BARTON	Rifle	215	9	LONDONDERRY	Rifle
204	6	LUNENBURG	Rifle	215	10	BURKE	Rifle
204	7	HINESBURG	Rifle	215	10	DANVILLE	Bow
204	7	FAIRFAX	Bow	217	8	CRAFTSBURY	Rifle
204	8	ENOSBURG	Rifle	222	8	NEWPORT	Rifle
204	8	BERKSHIRE	Rifle	223	9	BLOOMFIELD	Rifle
204	10	LONDONDERRY	Rifle	224	8	MONTGOMERY	Rifle
205	8	CORINTH	Rifle	227	7	HOLLAND	Rifle
205	8	WATERVILLE	Rifle	230	7	BLOOMFIELD	Rifle
205	8	JOHNSON	Rifle	233	8	GREENSBORO	Bow
206	8	HARTLAND	Rifle	253	9	HOLLAND	Rifle

*As weighed by legal reporting station

TABLE 7. BUCK AGE DISTRIBUTION FROM CHECK STATION RESULTS 2000 - 2006

Year	1.5 years old		2.5 years old		3.5 years old		4.5 years old		5.5 years old		Total Number of Bucks Sampled
	No. of Bucks	%	No. of Bucks	%	No. of Bucks	%	No. of Bucks	%	No. of Bucks	%	
2006	203	37%	228	42%	102	19%	10	2%	0	0%	543
2005	193	44%	160	37%	53	12%	13	3%	18	4%	437
2004	343	58%	156	26%	72	12%	18	3%	1	>1%	590
2003	458	66%	137	20%	76	11%	19	3%	5	1%	695
2002	517	53%	283	29%	146	15%	20	2%	9	1%	975
2001	436	55%	216	27%	115	15%	21	3%	1	>1%	789
2000	593	64%	222	24%	99	11%	9	1%	3	>1%	926

TABLE 8. 2006 HUNTER EFFORT BY DAY OF SEASON

Day	Hunters	% of Hunters	Estimated Hunters	Total Survey Hours	Mean Hours Hunted	Hunter Hours /Mi2	Hunters /Mi2	Total Deer Seen	Deer Seen /10 hrs	Harvest /Day	Harvest /Mi2
1	781	90.2%	71,246	5,366	6.87	0.68	9.0	1,701	3.69	1,495	0.19
2	677	78.2%	61,759	4,255	6.29	0.54	7.8	1,106	3.06	722	0.09
3	383	44.2%	34,939	2,005	5.23	0.25	4.4	572	4.52	353	0.04
4	301	34.8%	27,458	1,403	4.66	0.18	3.5	440	4.11	226	0.03
5	322	37.2%	29,374	1,556	4.83	0.20	3.7	450	4.07	253	0.03
6	283	32.7%	25,816	1,326	4.69	0.17	3.3	349	3.98	182	0.02
7	319	36.8%	29,100	1,502	4.71	0.19	3.7	431	4.67	273	0.03
8	579	66.9%	52,819	3,625	6.26	0.46	6.7	1,018	3.19	638	0.08
9	518	59.8%	47,254	2,989	5.77	0.38	6.0	811	3.11	385	0.05
10	227	26.2%	20,708	1,007	4.44	0.13	2.6	291	4.05	183	0.02
11	218	25.2%	19,887	1,036	4.75	0.13	2.5	268	3.68	168	0.02
12	259	29.9%	23,627	1,198	4.63	0.15	3.0	402	6.23	169	0.02
13	346	40.0%	31,564	1,712	4.95	0.22	4.0	548	3.45	201	0.03
14	395	45.6%	36,033	2,131	5.39	0.27	4.6	577	3.17	266	0.03
15	479	55.3%	43,696	2,865	5.98	0.36	5.5	750	2.91	249	0.03
16	448	51.7%	40,868	2,411	5.38	0.31	5.2	621	3.01	196	0.02

TABLE 9. 2006 HUNTER EFFORT BY WMU

WMU	Days Hunted	% of Total	Total Hours	Mean-Hours /Day	Deer Seen /10 Hours	Hunter Hrs./ Mi2 /Season	Est. Hunters. /Mi2	Harvest	Harvest /Mi2
A	154	2.37%	849	5.51	5.80	18.7	41.3	118	2.6
B	596	9.16%	3,273	5.49	4.76	6.4	14.1	758	1.5
C	332	5.10%	2,067	6.23	2.66	5.8	11.4	236	0.7
D1	476	7.31%	2,482	5.21	5.10	6.6	15.4	366	1.0
D2	456	7.00%	2,545	5.58	2.79	4.5	9.9	308	0.5
E	269	4.13%	1,457	5.42	1.54	2.4	5.4	120	0.2
F1	232	3.56%	1,271	5.48	5.70	5.8	12.8	177	0.8
F2	195	3.00%	1,122	5.75	3.36	5.1	10.7	201	0.9
G	194	2.98%	1,184	6.10	2.39	3.3	6.5	192	0.5
H1	373	5.73%	2,297	6.16	3.06	5.8	11.5	299	0.8
H2	191	2.93%	1,015	5.31	3.57	5.6	12.8	175	1.0
I	157	2.41%	977	6.22	1.21	2.5	4.8	123	0.3
J1	445	6.84%	2,203	4.95	5.02	4.5	11.0	347	0.7
J2	427	6.56%	2,510	5.88	4.38	5.3	10.9	506	1.1
K1	102	1.57%	590	5.78	8.19	6.0	12.6	129	1.3
K2	268	4.12%	1,382	5.16	3.88	4.8	11.3	357	1.2
L	270	4.15%	1,448	5.36	1.77	4.1	9.3	149	0.4
M1	103	1.58%	635	6.17	2.29	2.7	5.2	121	0.5
M2	196	3.01%	1,066	5.44	5.38	5.0	11.2	227	1.1
N	298	4.58%	1,572	5.28	3.68	5.3	12.1	354	1.2
O1	109	1.67%	567	5.20	1.89	3.0	6.9	82	0.4
O2	231	3.55%	1,200	5.19	3.64	4.6	10.7	230	0.9
P	229	3.52%	1,261	5.51	1.61	2.7	6.0	185	0.4
Q	207	3.18%	1,266	6.12	1.54	4.6	9.2	199	0.7
State Totals	6,510	100.00%	36,239	5.57	3.64	4.6	10.0	5,959	0.8

TABLE 10. DEER SEEN PER 10 HOURS OF HUNTING TIME

Year	Antlered	Antlerless	All Deer
1999	*	*	3.14
2000	*	*	2.84
2001	*	*	1.05
2002	*	*	1.29
2003	0.28	1.18	1.46
2004	0.20	1.98	2.18
2005	0.33	3.40	3.73
2006	0.39	3.25	3.64

*Only 'All Deer Seen' data collected

TABLE 11. ANTLERLESS PERMIT APPLICATIONS AND HARVEST SUCCESS RATES

WMU	Landowner	Nonresident	Resident	Permits Authorized	Antlerless Harvest	% Success
A	30	8	375	850	135	15.8%
B	314	40	3,525	3,000	584	19.5%
F1	54	6	685	1,000	160	16.0%
F2	76	6	683	800	166	20.8%
J2	183	102	1,029	750	190	25.3%
K1	17	12	184	200	61	30.5%
M2	27	26	354	500	132	26.4%
N	25	45	720	500	111	22.2%
O2	55	64	519	650	115	17.7%
Q	42	65	555	900	117	13.0%
Total	823	374	8,629	9,150	1,780	19.4%