

Performance Report

State: New Hampshire **Grant:** F20AF11939

Grant Type: Survey and Inventory

Grant Title: NH – WILDLIFE RESEARCH AND MANAGEMENT (W-89-R-21)

Period Covered: July 1, 2023 - June 30, 2024

Purpose/Target Name: PROJECT 1 - WHITE-TAILED DEER RESEARCH AND MANAGEMENT

Objective Name: JOB 1 - HARVEST MORTALITY DATA COLLECTION, ENTRY AND ANALYSIS

Objective Statement: To collect and analyze data from the annual deer harvest that are necessary to evaluate hunting season impacts on the deer population, to assess population status in relationship to population management objectives, and to monitor deer physical condition.

Summary: New Hampshire's total deer kill for the 2023 season was 13,136, a decrease of 7% from 14,082 in 2022. The kill included 8,895 males and 4,241 females. The adult (antlered) male kill was 8,295, a slight decrease from 8,339 in 2022. Towns with the highest total deer kill per square mile were Newcastle (8.88 deer per sq. mile), Newington (8.71 deer per sq. mile), and East Kingston (7.39 deer per sq. mile). See W89R-21, Project I, Job 4, Appendix I for complete deer kill by town. Archers harvested 4,062 deer, down 10% from 4,498 in 2022. Muzzleloader hunters harvested 1,871 deer, down 12% from 2,133 in 2022. The regular firearm kill was 6,954, down 2% from 7,064 in 2022. The youth weekend kill was 249, down 36% from 387 in 2022.

Biological check stations were operated at 16 deer registration stations for five days during the 2023 deer season. Days of operation included the first two days of the muzzleloader and the first three days of the firearms seasons. A total of 760 deer were checked (481 males and 279 females). In addition to age and sex, biological data collected included weight, antler characteristics, and lactation status of does.

Target date: June 30th annually 2021 - 2025.

Status of progress: On schedule.

Significant Deviations: None.

Objective Approach: An adequate number of registration stations will be established around the state to ensure that hunters can conveniently comply with mandatory deer registration requirements. Local conservation officers will assess local registration station needs, assess requests from individuals wishing to establish a registration station and in consultation with the deer project leader, ensure that stations provide adequate coverage through completion of registration station agreement forms. Required registration report forms, related supplies, and instructions will be organized and provided to all stations prior to the opening of the archery season. Registration stations will be visited and/or contacted by the conservation officer a minimum of 5 times during the season to ensure registration procedures are being followed and to check on reported deer kill numbers. Registration report forms will be submitted for data entry and verification on an on-going basis throughout the season. For the first time in fall 2023, online deer registration was available to hunters but in-person reporting at registration stations will continue to be available.

For approximately 5 days during periods of peak deer harvest at the beginning of the muzzleloader and regular firearm seasons or at other times if additional samples are needed, trained department staff and contracted biologists will be stationed at between 10 and 20 select deer registration stations throughout the state to collect detailed biological information from harvested deer. During these 5 days, online deer registration will be unavailable to hunters and all deer must be checked in in-person. These biological check stations will be established to maximize sample sizes from all wildlife management units (WMUs) across the state and will attempt to collect biological information on approximately 10% of the statewide harvest. Deer will be aged by tooth wear and replacement and physical condition data including but not limited to antler beam diameter, legal antler points, field-dressed weight, and lactation status will be collected and recorded. Staff will be trained each year to ensure accuracy of aging and data collection requirements. In other cases where aging by wear and replacement is impractical, or to provide more accurate ages, especially in older age classes, teeth may be collected and submitted for cementum annuli aging. These data will be submitted for data entry and verification and analysis.

Harvest data will be analyzed to provide summaries of kill by WMU, season, sex, and age. Biological information will be analyzed to provide summaries of mean antler beam diameter, total antler points, weight, and lactation rates on a WMU- and age-specific basis. These data will be used to assess the impact of harvest on deer populations, monitor population trends and status in relation to population objectives, and assess the physical condition of deer in relation to habitat capacity.

Results:

Hunting Season Summary

The 2023 deer seasons (Figure 1) maintained a framework similar to past seasons since going to a regulated female harvest by WMU in 1987. Various WMU- and season-specific combinations of either-sex hunting days were again used in 2023 to regulate antlerless kill. Average winter severity continues to be below average on a statewide level (see W89R-21, Project I, Job 2). Harvest data from the 2022 season indicated that the adult buck kill in several units in the central and southern part of the state remained above objective and the number of either-sex days in those units was increased slightly for the 2023 and 2024 muzzleloader and/or firearms seasons. Additionally, some units in the White Mountains were at or above objective (D1, D2E, E, and F) and either sex days were added. In the four northernmost units (A, B, C1, and C2), adult buck kill remained below objective and none of these units had any either-sex days during the muzzleloader or firearms seasons for the 2023 season. Fifty-six (56) deer registration stations were operational and 13,136 deer were registered. A summary of the 2023 deer kill by WMU, season and sex is given in Tables 11, 12 and 13.

Archery Season

The 2023 archery season ran from 15 September to 15 December in WMUs B-M while in WMU A the season was again 7 days shorter than the rest of the state and closed on 8 December (Figure 1, Table 5). Either-sex hunting was allowed throughout the entire archery season statewide due to continued population growth in most WMUs because of continued mild winters. The special archery permit was available statewide for the twenty-second consecutive year, and was again valid only for legally-antlered bucks. Special archery permit sales decreased from 12,735 in 2022 to 12,604 in 2023 (Table 8). A total of 1,211 deer were taken on special archery permits in 2023 (9.6% success) with 364 permittees (2.9 %) filling both their special archery tag and regular archery tag (Table 38). The statewide 2023 archery season harvest was 4,062 with a harvest sex ratio of 1.0 females/male (2,031 females, 2,031 males; Table 42), down 8.2% from 1.09 in 2022. Archery licenses were down 1.5% from 23,025 in 2022 to 22,673 in 2023 (Table 8). The archery success rate was 17.9% (Table 9), down from 19.5% in 2022. New Hampshire residents accounted for 90.3% of the statewide archery kill (Table 18) and 90.3% of archery licenses in 2023 (Table 8).

Muzzleloader Season

The 2023 muzzleloader season ran from 28 October through 7 November statewide with various WMU-specific, either-sex hunting days (Figure 1, Table 6). The total statewide muzzleloader deer kill was 1,871 (Table 1), of which 1,356 were males and 515 were females (Table 42). This resulted in a statewide harvest sex ratio of 0.38 females/male, 40.6% lower than the 2022 sex ratio. Muzzleloader licenses decreased 2.7% from 25,900 in 2022 to 25,193 in 2023 (Table 8). Residents accounted for 87.6% of the kill statewide (Table 18) and 87.6% of muzzleloader licenses (Table 8). Statewide muzzleloader success rate was 7.4% in 2023, down from 8.2% in 2022 (Table 9).

Regular Firearm Season

The 2023 regular firearm season ran from 8 November through 3 December in WMUs B-M with various numbers of either-sex hunting days available on a WMU-specific basis (Figure 1, Table 4). In WMU A the season was again 7 days shorter and ended on 26 November. A total of 6,954 deer were registered during the 2023 regular firearm season (Table 1). This represented a 1.6% decrease from 7,064 in 2022. The 2023 male kill was 5,408, down from 5,545 in 2022, while the female kill was 1,546, up from 1,519 in 2022 (Table 42). This resulted in a statewide harvest sex ratio of 0.29 females/male, up from 0.27 in 2022. Firearm deer tags were down from 59,813 in 2022 to 59,574 in 2023 (Table 7). New Hampshire residents accounted for 84.3% of the firearm kill statewide (Table 18) and 85.3% of the firearm tags (Table 7). The firearm success rate was 16.9% in 2023 (Table 9), down from 17.3% in 2022.

Long Island Deer Hunt

The 2023 season was the twenty-seventh year that controlled hunting has been implemented on Long Island. Eleven (11) deer, 4 male and 7 female, were taken on Long Island in 2023 (Table 43). This harvest was a decrease from the 2022 harvest of 37 and lower than the 5-year average of 21. Hunter participation was down slightly with 21 permits issued compared to 22 in 2022. The sex ratio of deer harvested on Long Island in 2023 was 1.75 females/male. The

2023 deer observation rate by hunters was 7 deer per 100 hunter hours, down from 13 per 100 hunter hours in 2022 (Table 43).

Governors Island Deer Hunt

The 2023 season was the fifteenth year of a controlled hunt on Governors Island, another residential island in Lake Winnepesaukee where residents wished to see deer densities reduced. Regulations for the Governors Island hunt are similar to and based on those for Long Island. The 2023 harvest was 5 deer, 3 male and 2 female (Table 44). The resulting harvest sex ratio was 0.67 females/male. A total of 10 permits were issued for the 2023 season, up from 9 in 2022. The Governors Island Club board of directors continues to discourage private landowners from permitting hunters to hunt their land, confining the hunting pressure to the island's centrally located "common" land. The 2023 deer observation rate by Governors Island hunters was 4 deer per 100 hunter hours, down from 16 deer per 100 hunter hours in 2022 (Table 44).

Youth Weekend

The youth weekend occurred on 21-22 October 2023 and resulted in a total harvest of 249 deer (Figure 1, Table 1). The harvest consisted of 100 males and 149 females (Table 42). Deer were taken by youth hunters in 19 of the 20 WMUs used for deer management during the 2023 season (Table 13). Statewide, non-resident youth accounted for 12.9% of the total youth weekend kill in 2023 (Table 18) compared to 11.1% in 2022. The youth weekend harvest of 249 was 35.7% lower than the 2022 harvest of 387. No estimates of participation by youth hunters are available.

Season Overview

Overall male kill density (archery, youth weekend, muzzleloader and regular firearm combined) ranged from 0.14 per sq. mile in WMU E to 2.67 per sq. mile in WMU M (Table 11). Overall female kill density ranged from 0.02 per sq. mile in WMU E to 2.11 per sq. mile in WMU M (Table 12). Overall deer kill density (both sexes combined) ranged from 0.17 per sq. mile in WMU E to 4.79 in WMU M (Table 13). Residents accounted for 86.7% of the total kill (all seasons) statewide (Table 18) and the overall average hunter success rate for all seasons was 14.1% (Table 9).

In 2023, 4,000 hunters had an opportunity to purchase Special Unit M antlerless-only permits on a first-come, first-served basis. Starting in 2014 all permits came with 2 tags. This method of permit issuance was implemented in an effort to maintain the number of hunters with permits at 4,000, while increasing the number of available tags. In 2023, hunters also had the opportunity to purchase 3,000 Special Unit L antlerless-only permits, up from 2,000 permits in 2022. Starting in 2018 Unit L, permits were issued through an online lottery. These permits all came with 1 tag.

A total of 3,999 individual hunters purchased Special Unit M antlerless permits in 2023, resulting in 7,998 tags being issued. This number was just above the number of permits issued in 2022 (3,998). These permits were valid for the taking of antlerless deer during the archery, youth, muzzleloader, or regular firearm seasons. The 2023 deer kill on these permits was 891, resulting in 11.1% of the tags being filled (Table 38). Of the 3,999 permit holders, 561 took 1 deer and 165 took 2, resulting in 18.2% of permittees being successful in taking at least one deer and 4.1% being successful in taking 2 deer (Table 38). The special Unit M antlerless permit harvest was 84.1% female in 2023. A total of 2,264 individual hunters purchased Special Unit L antlerless permits in 2023. These permits were valid for the taking of antlerless deer during the archery, youth, muzzleloader, or regular firearm seasons. The 2023 deer kill on these permits was 393, resulting in 17.3% of the tags being filled (Table 38). Of the 393 hunters who filled these permits 51 were successful in filling both their Unit L permit and at least 1 Unit M tag. The special Unit L antlerless permit harvest was 81.4% female in 2023.

Physical Condition of Deer Killed

Biological data including age and sex were collected on 476 males (Table 19) and 278 females (Table 24). A total of 754 animals were checked in 2023. Biological check stations were distributed throughout the state to sample physical condition of deer within each WMU. The statewide average yearling antler beam diameter (ABD) was 16.9 mm (Table 20), down from 17.8 mm in 2022 and below the 5-year (2019-2023) average of 17.7 mm (Table 29). Average yearling beam diameters for individual WMUs in 2023 ranged from 15.1 mm to 19.5 mm although sample sizes in some WMUs are quite small and variable from year to year (Table 29).

Average yearling male dressed weight was 109.5 pounds in 2023 (Table 21). This was below the average of 114.8 pounds in 2022 and below the 5-year (2019-2023) average of 112.9 (Table 30). Male fawns averaged 61.4 pounds (Table 21). Older age bucks ranged from an average dressed weight of 137.6 pounds at 2.5 years to 192.3 pounds at 5.5+ years of age (Table 21). Female fawns and yearlings had average dressed weights of 54.7 and 97.9 pounds respectively (Table 25). The statewide yearling male fraction of 40.7 in 2023 was below the value of 47.6 seen in 2022

and below the 5-year average (2019-2023) of 42.0 (Table 31). The yearling female fraction (20.5%) was also below the 5-year average (21.7%) (Table 32).

Fawn per adult female ratios in the harvest index the number of fawns born in May/June that are still alive in November. These data index, but do not accurately measure, fall recruitment. The fawn per adult female (1.5+) ratio from data collected at the biological check stations in 2023 was 0.51, below the 2021 ratio of 0.54 (Table 33). This value (0.51) is above the recent (2019-2023) 5-year average of 0.47 (Table 33) and equal to the long-term (2012-2023) average (Table 37).

Yearling lactation rates are used as an index of fawn breeding. Yearling lactation rates for 2023 indicate that 0% of yearling females were lactating in November (Table 39). This was the same as the 2022 average (0%) and below the long-term (2012-2023) average of 7% (Table 39). Sample sizes tend to be small on a WMU basis, especially in more northern parts of the state. However, statewide estimates give us an indication of the contribution of this cohort to the reproductive potential of the deer herd. While our sample sizes are small, this will continue to be tracked as populations change with the implementation of our management plan. The adult (age 2.5+) lactation rate was 43% in 2023, a decrease from 62% in 2022 and below the long-term (2012-2023) average of 52% (Table 40).

In addition to the above mentioned biological data, information from a mail survey of deer hunters has been available since 1993. Although the survey is primarily designed to provide an index of statewide moose density, deer sightings are also collected. In 2023, data from 14,154 hunter trips were used to calculate a statewide average observation rate of 23.8 deer per 100 hunter hours, lower than the statewide average of 26.8 in 2022 (Table 41).

The analysis methodology for determining deer observation rates for the deer hunter mail survey was changed for 2011 and all historical data were re-analyzed. In the past, hunter observations were assigned to WMUs based on the reported town hunted. This methodology began with the 1993 survey. At that time, many hunters failed to report the WMU and many more provided obviously incorrect WMUs. In cases where a town was split among more than one WMU, that observation was included in the data for each WMU as a possible observation in that unit, or very near its boundary. This method was maintained as time went on to maintain a consistent methodology.

At present however, hunters have become much more accustomed to WMU-based management and their boundaries. As a result the vast majority of hunters are now reporting both town and WMU, and in most cases correctly. In an effort to reflect observation locations more accurately, the analysis program now makes WMU assignments using the following logic. If the reported town is at least partially within the reported WMU, that observation is assigned to that WMU only. If the reported town is not part of the reported WMU, or the WMU is missing, the town is used to assign that observation to all possible WMUs into which that town falls as in the past.

Conclusions: The statewide deer harvest decreased 7% from 2022 to 2023. Annual deer harvests continue to remain high and the 2023 statewide harvest of 13,136 represents the fifth-largest harvest on record going back to 1922. These increased harvest levels are in large part a result of continued mild winter weather that has allowed deer populations throughout the state to grow. Adult (antlered) buck kill (ABK) is used to index deer populations throughout the state and the ABK of 8,295 in 2023 was the second-highest on record. All WMU population objectives are expressed in terms of ABK, and currently all of the state's 20 WMUs are either at or above population objectives (including the +/- 12.5% sideboards). Future harvests should continue to remain high if mild winters continue and as either-sex hunting opportunities continue to be increased to limit further population growth, establish population stability, and move populations towards established management objectives.

Custom Qualitative Indicator/Output: The annual deer harvest data has been collected and analyzed. Hunting season impacts on the population have been evaluated, population status in relation to management objectives has been assessed, and deer physical condition monitored.

Recommendations: Continue this job.

Prepared by: _____

Becky Fuda
Deer Project Leader
July 10, 2024

2023 N.H. DEER SEASON

TYPE	INCLUSIVE DATES	WILDLIFE MGMT. UNITS
ARCHERY		
Any Deer	Sept. 15 – Dec. 8	A
Any Deer	Sept. 15 – Dec. 15	B – M
YOUTH WEEKEND*		
Any Deer	Oct. 21 – Oct. 22	STATEWIDE
MUZZLELOADER		
Antlered Only	Oct. 28 – Nov. 7	A, B, C1, C2, D1, D2E
Any Deer	Oct. 28	E, F, G2, I2
Antlered Only	Oct. 29 – Nov. 7	
Any Deer	Oct. 28 – Oct. 29	I1
Antlered Only	Oct. 30 – Nov. 7	
Any Deer	Oct. 28 – Oct. 30	H1, J1, K
Antlered Only	Oct. 31 – Nov. 7	
Any Deer	Oct. 28 – Oct. 31	D2W, H2, J2
Antlered Only	Nov. 1 – Nov. 7	
Any Deer	Oct. 28 – Nov. 1	G1
Antlered Only	Nov. 2 – Nov. 7	
Any Deer	Oct. 28 – Nov. 7	L, M
FIREARM		
Antlered Only	Nov. 8 – Nov. 26	A
Antlered Only	Nov. 8 – Dec. 3	B, C1, C2
Any Deer	Nov. 8	D1, D2E, E, F
Antlered Only	Nov. 9 – Dec. 3	
Any Deer	Nov. 8 – Nov. 9	G2, I1, I2
Antlered Only	Nov. 10 – Dec. 3	
Any Deer	Nov. 8 – Nov. 10	J1
Antlered Only	Nov. 11 – Dec. 3	
Any Deer	Nov. 8 – Nov. 11	H1, H2, J2, K
Antlered Only	Nov. 12 – Dec. 3	
Any Deer	Nov. 8 – Nov. 12	D2W, G1
Antlered Only	Nov. 13 – Dec. 3	
Any Deer	Nov. 8 – Nov. 17	L, M
Antlered Only	Nov. 18 – Dec. 3	
BAITING**	Oct. 18 – Nov. 15	A – L
	Sept. 15 – Dec. 15	M

DEFINITIONS –

Antlered Deer: A deer with at least one antler three (3) inches long.

Antlerless Deer: A deer without antlers or with antlers less than 3 inches long.

Any Deer: All deer regardless of sex or age.

* Nonresident youth hunters may participate provided N.H. youth can hunt during youth deer hunts in their state of residence.

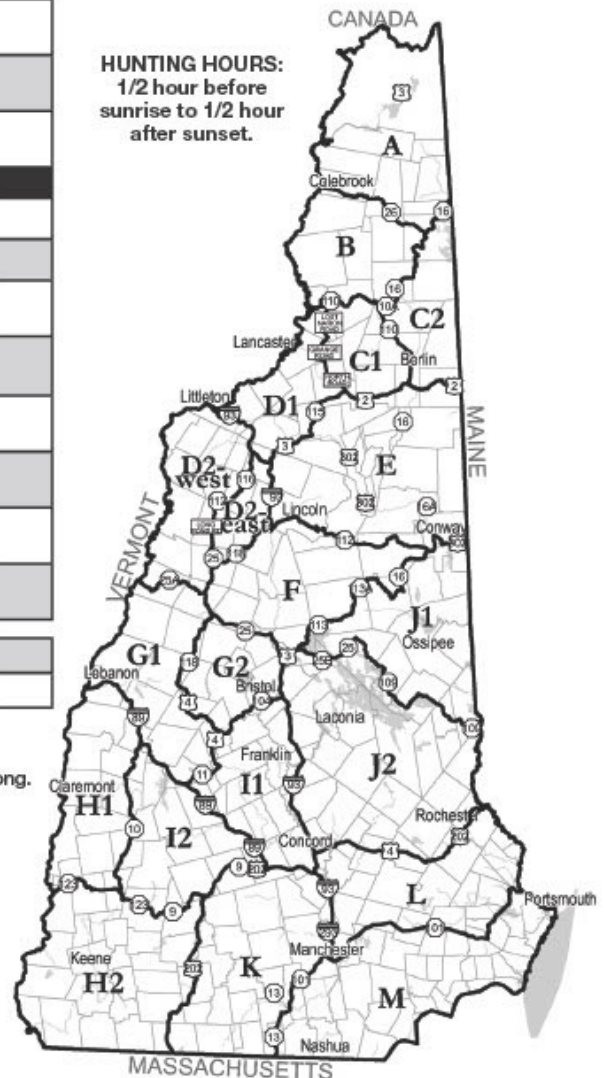
**Further restrictions apply. A full list of rules regarding baiting wildlife in N.H. can be found in the Fis 300 section of the N.H. Code of Administrative Rules or go online at www.gencourt.state.nh.us/rules/state_agencies/fis.html.

2024 FIREARM OPENING DAY: NOVEMBER 13, 2024



N.H. Fish and Game Department
11 Hazen Drive, Concord, NH 03301
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Figure 1. New Hampshire wildlife management units and 2023 deer season dates.

Table 1. Number and percent (%) of deer killed in the regular firearm, archery, muzzleloader and youth seasons, and number and percent (%) of kill by sex, 1960-2023.

YEAR	FIREARM KILL TOTAL	ARCHERY KILL TOTAL	MUZZLE. KILL TOTAL	YOUTH KILL TOTAL	ALL SEASON TOTAL	MALE TOTAL	FEMALE TOTAL
1960	N/A	N/A	N/A	N/A	7584	4123 (54%)	3461 (46%)
1961	N/A	N/A	N/A	N/A	7798	4152 (53%)	3646 (47%)
1962	N/A	N/A	N/A	N/A	7941	4180 (53%)	3761 (47%)
1963	N/A	N/A	N/A	N/A	8654	4784 (55%)	3870 (45%)
1964	N/A	N/A	N/A	N/A	7586	4259 (56%)	3327 (44%)
1965	N/A	N/A	N/A	N/A	9697	5449 (56%)	4248 (44%)
1966	N/A	N/A	N/A	N/A	9148	5209 (57%)	3939 (43%)
1967	N/A	N/A	N/A	N/A	14204	7263 (51%)	6941 (49%)
1968	N/A	N/A	N/A	N/A	12771	6310 (49%)	6461 (51%)
1969	N/A	N/A	N/A	N/A	8803	4725 (54%)	4078 (46%)
1970	7103 (98%)	17 (<1%)	138 (2%)	N/A	7258	3872 (53%)	3386 (47%)
1971	7125 (98%)	12 (<1%)	119 (2%)	N/A	7256	3844(53%)	3412 (47%)
1972	6754 (97%)	20 (<1%)	183 (3%)	N/A	6957	3578 (51%)	3379 (49%)
1973	5295 (97%)	22 (<1%)	145 (3%)	N/A	5462	2802 (51%)	2660 (49%)
1974	6642 (96%)	20 (<1%)	255 (4%)	N/A	6917	3592 (52%)	3325 (48%)
1975	7917 (95%)	24 (<1%)	410 (5%)	N/A	8351	4348 (52%)	4003 (48%)
1976	8682 (95%)	14 (<1%)	400 (4%)	N/A	9096	4859 (53%)	4237 (47%)
1977	6506 (94%)	62 (1%)	374 (5%)	N/A	6942	3612 (52%)	3330 (48%)
1978	5135 (92%)	57 (1%)	412 (7%)	N/A	5604	2743 (49%)	2861 (51%)
1979	4706 (95%)	42 (1%)	230 (5%)	N/A	4978	2659 (53%)	2319 (47%)
1980	4990 (93%)	31 (1%)	363 (7%)	N/A	5384	2976 (55%)	2408 (45%)
1981	5580 (91%)	125 (2%)	449 (7%)	N/A	6154	3465 (56%)	2689 (44%)
1982	4237 (91%)	97 (2%)	340 (7%)	N/A	4674	2378 (51%)	2296 (49%)
1983	2900 (88%)	123 (4%)	257 (8%)	N/A	3280	2099 (64%)	1181 (36%)
1984	3697 (86%)	120 (3%)	473 (11%)	N/A	4290	2899 (68%)	1391 (32%)
1985	4925 (87%)	148 (3%)	611 (11%)	N/A	5684	3820 (67%)	1864 (33%)
1986	5852 (86%)	263 (4%)	705 (10%)	N/A	6820	4292 (63%)	2528 (37%)
1987	4973 (81%)	257 (4%)	891 (15%)	N/A	6121	3784 (62%)	2337 (38%)
1988	4779 (78%)	225 (4%)	1121 (18%)	N/A	6125	4240 (69%)	1885 (31%)
1989	5409 (75%)	489 (7%)	1340 (19%)	N/A	7238	5123 (71%)	2115 (29%)
1990	5979 (76%)	484 (6%)	1409 (18%)	N/A	7872	5173 (66%)	2699 (34%)
1991	6435 (73%)	733 (8%)	1629 (19%)	N/A	8797	5928 (67%)	2869 (33%)
1992	6828 (67%)	1202 (12%)	2185 (21%)	N/A	10215	6585 (64%)	3630 (36%)
1993	6642 (67%)	878 (9%)	2369 (24%)	N/A	9889	6501 (66%)	3388 (34%)
1994	5536 (66%)	901 (11%)	1942 (23%)	N/A	8379	5642 (67%)	2737 (33%)
1995	6788 (61%)	1581 (14%)	2838 (25%)	N/A	11207	7400 (66%)	3807 (34%)
1996	5683 (55%)	1462 (14%)	3218 (31%)	N/A	10363	6896 (67%)	3467 (33%)
1997	7000 (59%)	1758 (15%)	3042 (26%)	N/A	11800	7585 (64%)	4215 (36%)
1998	5112 (52%)	1549 (16%)	3124 (32%)	N/A	9785	6220 (64%)	3565 (36%)
1999	5367 (50%)	1981 (19%)	3260 (30%)	95 (1%)	10703	6819 (64%)	3884 (36%)
2000	5899 (54%)	1970 (18%)	2797 (26%)	193 (2%)	10859	7472 (69%)	3387 (31%)
2001	5102 (56%)	1577 (17%)	2261 (25%)	203 (2%)	9143	6547 (72%)	2596 (28%)
2002	6064 (55%)	1854 (17%)	2911 (26%)	260 (2%)	11089	7727 (70%)	3362 (30%)
2003	4987 (53%)	1841 (19%)	2330 (25%)	334 (4%)	9492	6537 (69%)	2955 (31%)
2004	5469 (54%)	2158 (21%)	2194 (22%)	312 (3%)	10133	6457 (64%)	3676 (36%)
2005	5749 (54%)	1971 (19%)	2549 (24%)	326 (3%)	10595	7052 (67%)	3543 (33%)
2006	5636 (48%)	2978 (25%)	2484 (21%)	668 (6%)	11766	7828 (67%)	3938 (33%)
2007	6322 (47%)	3808 (28%)	2787 (21%)	642 (5%)	13559	8824 (65%)	4735 (35%)
2008	5200 (48%)	2635 (24%)	2740 (25%)	341 (3%)	10916	7194 (66%)	3722 (34%)
2009	4945 (48%)	2678 (26%)	2398 (23%)	363 (3%)	10384	6772 (65%)	3612 (35%)
2010	5164 (53%)	1984 (20%)	2219 (23%)	392 (4%)	9759	6781 (69%)	2978 (31%)
2011	5596 (50%)	2787 (25%)	2251 (20%)	475 (4%)	11109	7396 (67%)	3713 (33%)
2012	5041 (43%)	3151 (27%)	3032 (26%)	388 (3%)	11612	7528 (65%)	4084 (35%)
2013	5469 (44%)	3937 (31%)	2651 (21%)	483 (4%)	12540	8161 (65%)	4379 (35%)
2014	5190 (46%)	3143 (28%)	2665 (23%)	398 (3%)	11396	7516 (66%)	3880 (34%)
2015	5217 (48%)	3175 (29%)	2112 (19%)	391 (4%)	10895	6983 (64%)	3912 (36%)
2016	5390 (50%)	2589 (24%)	2440 (23%)	257 (2%)	10676	7309 (68%)	3367 (32%)
2017	6275 (51%)	3102 (25%)	2662 (22%)	270 (2%)	12309	8437 (69%)	3872 (31%)
2018	7053 (50%)	3962 (28%)	2705 (19%)	393 (3%)	14113	8952 (63%)	5161 (37%)
2019	5197 (42%)	3395 (28%)	3428 (28%)	286 (2%)	12306	8452 (69%)	3854 (31%)
2020	5798 (44%)	3785 (29%)	3166 (24%)	295 (2%)	13044	8800 (67%)	4244 (33%)
2021	6364 (51%)	3516 (28%)	2374 (19%)	297 (2%)	12551	8749 (70%)	3802 (30%)
2022	7064 (50%)	4498 (32%)	2133 (15%)	387 (3%)	14082	9149 (65%)	4933 (35%)
2023	6954 (53%)	4062 (31%)	1871 (14%)	249 (2%)	13136	8895 (68%)	4241 (32%)

Table 2A. Total male kill by wildlife management unit (WMU) and year. Data prior to 1986 are reconstructed estimates while data from 1987 to present are actual deer kill from registration reports.

WMU																					
YEAR	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
1960	227	215	95	161	174	32	231	210	114	250	134	213	288	217	227	336	350	298	157	194	4123
1961	292	286	125	176	290	43	334	217	88	221	86	219	238	215	219	229	300	291	146	137	4152
1962	291	309	131	157	295	34	337	221	91	224	104	253	309	191	249	244	295	262	98	85	4180
1963	209	221	83	144	194	30	295	205	156	335	189	315	374	240	273	377	414	389	182	159	4784
1964	317	246	85	176	213	40	263	204	144	296	142	283	276	160	193	394	332	271	137	87	4259
1965	392	271	113	217	269	52	377	308	224	432	236	301	318	204	212	522	460	287	166	88	5449
1966	312	219	87	174	223	37	368	257	197	370	203	286	366	193	260	529	518	318	194	98	5209
1967	413	368	144	235	355	72	590	310	255	447	214	385	493	243	315	696	785	501	281	161	7263
1968	467	312	134	218	323	70	480	329	240	362	253	317	428	184	242	624	659	311	259	98	6310
1969	311	261	108	181	234	65	434	219	240	405	218	240	279	130	182	489	344	164	161	60	4725
1970	282	176	82	132	185	56	328	214	195	282	189	178	208	110	120	416	341	116	179	83	3872
1971	219	114	73	85	149	38	358	158	158	269	154	177	244	111	138	433	445	144	286	91	3844
1972	190	105	77	95	190	58	417	200	134	228	144	151	182	110	98	390	384	134	198	93	3578
1973	185	71	56	48	114	26	320	119	112	168	83	134	144	79	65	356	376	111	182	53	2802
1974	149	62	54	67	137	32	367	125	134	215	101	172	214	115	101	468	531	160	271	117	3592
1975	153	80	72	78	177	44	408	160	140	251	140	227	310	146	128	480	692	186	322	154	4348
1976	190	110	87	106	207	64	357	164	176	240	128	241	358	183	171	477	799	275	336	190	4859
1977	141	83	65	74	169	37	273	135	130	174	109	224	292	124	138	343	582	174	227	118	3612
1978	56	37	24	33	110	18	177	54	55	100	65	203	233	114	145	231	533	164	234	157	2743
1979	29	25	14	16	95	21	124	32	59	114	57	203	236	118	133	282	530	182	269	120	2659
1980	96	54	34	49	75	16	132	62	59	99	50	204	300	122	154	286	562	171	286	165	2976
1981	120	59	30	51	117	18	190	69	58	106	60	238	336	132	182	299	608	270	339	183	3465
1982	106	50	18	34	77	14	111	37	34	81	25	185	230	93	115	187	432	172	227	150	2378
1983	103	46	19	26	51	10	103	27	42	105	71	163	185	75	118	144	349	149	201	112	2099
1984	188	77	28	31	104	9	200	49	39	101	62	180	288	97	119	238	467	182	261	179	2899
1985	240	71	36	66	114	8	198	77	57	142	68	218	409	135	161	321	616	282	355	246	3820
1986	250	82	31	53	93	9	197	68	54	154	78	286	451	165	182	421	721	313	400	284	4292
1987	227	99	20	49	99	11	214	41	43	132	41	247	411	154	155	279	603	305	320	334	3784
1988	334	80	35	42	96	7	159	49	53	124	64	238	448	151	181	296	635	361	484	403	4240
1989	324	100	50	57	117	13	243	73	70	153	94	246	533	198	211	313	788	498	544	498	5123
1990	398	114	44	67	104	9	207	73	69	179	73	268	555	170	182	298	743	471	584	565	5173
1991	298	136	60	64	140	17	276	76	82	260	84	399	649	225	223	364	857	563	617	538	5928
1992	246	103	45	45	134	18	297	88	82	262	118	434	742	298	270	402	1100	626	630	645	6585
1993	240	113	40	52	145	12	304	71	80	278	121	399	689	282	290	400	1106	569	667	643	6501
1994	235	88	25	44	136	7	280	75	54	214	90	410	578	266	237	269	912	493	596	633	5642
1995	428	167	53	92	180	24	416	95	88	305	117	541	710	286	310	379	1189	650	650	720	7400
1996	391	128	43	59	190	21	426	72	66	321	86	433	696	254	272	380	1159	577	604	718	6896
1997	436	154	59	90	227	14	510	89	75	339	83	414	680	241	280	422	1163	723	718	868	7585
1998	380	138	45	74	213	13	497	73	69	262	83	331	605	190	154	294	871	532	599	797	6220
1999	503	168	50	72	210	18	517	62	74	315	99	341	563	177	193	340	867	561	734	955	6819
2000	501	186	79	100	207	25	565	76	91	364	91	376	622	208	212	354	919	664	733	1099	7472
2001	333	121	68	84	169	14	403	54	86	308	64	349	633	189	191	301	862	626	639	1053	6547
2002	432	132	74	114	173	10	488	63	85	360	80	418	707	240	296	324	1063	783	732	1153	7727
2003	398	145	60	76	150	11	494	43	55	289	60	414	598	190	174	233	847	641	687	972	6537
2004	327	111	49	73	105	7	439	72	69	272	91	375	583	153	196	275	989	651	629	991	6457
2005	390	121	60	100	150	13	487	55	93	319	71	453	679	226	237	270	932	701	676	1019	7052
2006	339	138	71	103	159	15	653	92	115	373	126	479	750	247	289	276	1133	736	690	1044	7828
2007	306	209	79	118	244	13	761	97	132	400	137	554	810	289	340	362	1236	907	698	1132	8824
2008	278	144	55	88	175	23	600	77	77	383	95	498	693	208	263	246	827	770	568	1126	7194
2009	195	106	55	79	180	19	528	63	90	385	89	498	640	200	269	247	882	713	562	972	6772
2010	324	123	41	71	155	13	450	75	98	344	84	458	635	198	220	283	870	685	596	1058	6781
2011	246	91	46	76	131	19	482	64	92	397	109	432	637	221	238	289	1192	815	712	1107	7396
2012	309	124	49	66	114	9	437	58	92	482	78	441	568	207	215	282	1196	816	818	1167	7528
2013	353	144	64	99	161	8	494	80	120	469	110	492	717	205	255	346	1267	791	796	1190	8161
2014	304	141	67	91	150	9	452	104	92	498	89	444	654	186	227	317	1007	720	774	1190	7516
2015	212	113	41	51	124	15	453	72	119	469	70	420	609	203	196	275	998	690	807	1046	6983
2016	293	105	61	87	134	16	461	80	111	503	89	438	606	206	205	359	1042	692	749	1072	7309
2017	270	119	34	70	144	14	532	99	144	532	127	467	753	277	263	431	1117	828	878	1338	8437
2018	355	132	66	110	166	21	604	119	143	566	121	493	734	304	293	470	1216	799	902	1338	8952
2019	228	99	58	75	157	14	562	66	104	553	124	479	826	290	280	388	1171	859	860	1259	8452
2020	165	73	38	52	110	15	504	95	128	489	131	494	860	335	300	439	1287	927	969	1389	8800
2021	220	94	61	74	147	17	520	106	131	474	123	512	884	342	326	435	1269	891	849	1274	8749
2022	288	133	54	86	170	22	570	113	135	467	138	571	918	333	300	450	1274	898	922	1307	9149
2023	287	122	65	101	173	30	529	98	140	462	117	598	842	340	321	444	1237	890	879	1220	8895

Table 2B. Estimated adult (age 1.5+) male kill by wildlife management unit (WMU) and year. Data prior to 1992 are reconstructed estimates while data from 1993 to present are derived from registration data adjusted for age bias.

WMU																					
YEAR	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
1960	171	164	75	126	132	25	175	166	86	186	103	160	217	165	171	258	264	225	120	146	3135
1961	221	217	96	134	220	30	257	165	67	167	65	163	180	164	165	174	225	219	111	102	3142
1962	217	232	100	118	222	28	251	168	70	166	81	190	234	145	188	185	225	197	76	64	3157
1963	158	169	63	109	147	24	221	157	122	256	146	238	286	184	210	288	312	298	139	120	3647
1964	244	185	66	134	161	34	196	158	110	228	105	217	211	123	147	306	254	207	104	66	3256
1965	301	207	87	167	205	44	283	236	107	326	180	228	244	158	160	399	355	225	128	69	4172
1966	240	168	67	137	170	29	280	201	152	289	151	215	277	147	199	406	402	241	150	75	3996
1967	310	278	109	177	268	61	439	234	192	329	162	286	371	184	236	523	596	374	209	123	5461
1968	353	232	99	163	240	55	355	245	178	278	179	236	322	139	180	467	494	234	195	75	4719
1969	235	200	82	137	175	43	330	166	183	313	159	182	210	101	141	371	262	124	122	46	3582
1970	215	134	63	102	139	38	250	164	146	215	139	133	156	84	93	313	260	88	138	64	2934
1971	166	85	55	65	112	32	264	121	119	198	119	133	186	84	106	332	337	108	216	69	2907
1972	143	79	58	72	141	40	312	150	99	169	112	113	139	86	75	295	294	100	150	71	2698
1973	138	53	42	36	84	18	238	90	85	130	57	99	107	60	49	270	288	88	137	41	2110
1974	113	47	41	52	102	26	270	95	101	156	79	128	162	87	76	353	402	122	207	89	2708
1975	116	61	54	60	132	30	308	121	106	186	108	169	237	111	96	360	526	140	243	116	3280
1976	141	83	65	80	155	49	266	126	133	192	84	180	272	140	132	363	613	211	253	145	3683
1977	109	63	49	56	127	27	206	103	98	131	80	168	221	94	104	255	441	132	170	90	2724
1978	43	28	18	25	83	17	129	41	41	71	51	151	174	85	109	170	398	125	174	117	2050
1979	22	19	10	12	70	13	95	24	45	86	42	152	176	93	103	216	403	139	208	92	2020
1980	73	41	26	39	56	11	100	47	46	72	41	154	234	93	118	220	428	130	217	125	2271
1981	94	46	23	40	91	14	147	54	46	89	45	180	256	100	142	228	459	211	255	138	2658
1982	82	39	13	26	56	9	88	28	25	61	19	137	173	71	85	139	323	130	169	114	1787
1983	79	36	15	20	38	7	81	20	34	86	55	130	149	58	94	112	280	123	161	92	1670
1984	155	63	24	25	83	6	168	41	33	88	51	143	231	78	97	191	372	149	209	143	2350
1985	190	56	32	54	91	7	154	69	48	117	56	171	327	112	130	257	494	244	288	202	3099
1986	190	65	25	42	73	6	150	52	42	123	57	221	363	132	147	328	571	255	320	228	3390
1987	189	82	18	44	79	8	183	37	36	112	32	204	340	127	128	231	499	252	265	276	3144
1988	279	71	32	38	87	6	143	44	47	111	58	196	369	131	151	245	527	296	397	332	3559
1989	270	90	45	51	106	12	217	66	63	137	85	204	443	165	176	260	655	410	448	384	4287
1990	328	102	40	60	93	8	187	66	62	163	64	221	457	141	151	248	618	388	428	410	4234
1991	248	122	54	58	128	15	246	68	74	236	73	329	535	187	185	303	713	464	474	414	4926
1992	221	93	40	40	119	17	268	79	74	235	107	358	611	248	225	331	906	482	484	496	5433
1993	212	99	38	45	133	12	276	68	74	237	107	320	595	237	254	318	874	489	473	488	5348
1994	213	82	24	38	125	6	245	70	53	199	87	327	486	234	210	257	772	429	445	489	4790
1995	388	152	48	85	169	24	346	92	81	268	108	412	599	220	265	343	939	539	502	546	6125
1996	315	106	43	47	159	17	370	72	66	284	81	348	590	220	218	317	960	487	475	564	5740
1997	382	138	59	81	209	14	451	89	75	309	80	349	575	199	249	374	899	580	536	657	6305
1998	306	118	45	67	195	13	416	73	69	232	77	263	491	157	126	253	714	450	447	615	5127
1999	421	142	50	62	182	17	416	62	74	279	95	273	478	155	157	292	714	466	579	724	5642
2000	428	169	77	98	199	24	490	74	89	338	89	335	550	195	196	319	816	600	593	863	6554
2001	306	119	66	81	166	14	388	53	85	291	64	333	601	186	185	287	799	581	543	828	5981
2002	387	128	71	106	169	10	450	62	85	337	80	375	642	234	288	308	969	714	597	827	6855
2003	355	141	55	70	148	9	453	43	53	273	58	392	562	181	169	219	762	605	576	691	5828
2004	264	98	48	68	97	7	370	69	66	252	88	331	506	149	179	263	856	565	499	746	5537
2005	294	99	56	92	137	13	435	52	92	305	67	400	598	209	230	254	842	626	567	761	6127
2006	280	122	67	96	144	15	573	87	111	351	117	419	665	231	270	259	924	645	561	741	6678
2007	260	193	74	112	225	13	666	91	128	376	132	487	730	257	313	343	1091	789	581	806	7667
2008	244	134	50	87	164	23	537	74	76	371	92	451	646	201	256	241	749	698	475	821	6390
2009	167	100	52	76	172	18	466	61	87	357	83	455	572	191	256	243	767	625	473	719	5940
2010	310	116	40	67	148	11	412	71	95	335	80	409	561	195	215	275	775	608	497	795	6015
2011	237	91	44	73	124	19	429	61	88	382	105	375	588	213	232	283	1046	714	601	844	6549
2012	302	120	49	63	107	9	397	58	91	435	76	392	514	201	208	273	1030	713	709	912	6659
2013	333	138	61	94	152	8	423	79	115	422	109	440	664	198	239	333	1091	692	669	911	7171
2014	272	130	64	87	147	9	413	104	92	459	88	410	604	180	222	311	892	659	685	915	6743
2015	194	109	40	49	122	15	395	72	115	420	69	380	557	194	189	263	849	621	711	789	6153
2016	271	104	61	85	128	16	423	79	109	466	89	400	580	200	198	354	956	633	643	827	6622
2017	253	116	34	67	141	14	500	98	140	495	126	437	711	273	254	422	1011	768	783	1065	7708
2018	339	127	64	102	160	20	559	119	141	515	116	468	675	289	277	461	1078	728	738	1053	8029
2019	214	96	57	69	156	14	542	65	103	524	121	464	797	277	269	378	1084	814	765	1060	7869
2020	146	70	33	48	103	15	469	93	128	453	127	461	814	319	294	420	1184	867	806	1136	7986
2021	212	93	60	72	145	17	490	100	130	450	121	487	839	327	322	428	1168	819	723	1100	8103
2022	284	129	54	86	166	21	525	111	134	433	134	529	846	303	285	429	1152	820	794	1104	8339
2023	281	121	62	100	163	29	491	97	139	442	114	569	809	319	305	438	1181	831	761	1043	8295

Table 3A. Estimated total female kill by wildlife management unit (WMU) and year. Data prior to 1986 are reconstructed estimates while data from 1987 to present are actual deer kill from registration reports.

WMU																					
YEAR	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
1960	211	171	52	100	135	22	202	122	100	240	123	198	262	175	216	248	316	273	118	177	3461
1961	252	244	98	138	237	30	289	182	71	192	86	229	207	168	208	194	287	270	116	148	3646
1962	315	294	107	144	248	35	341	184	67	215	83	238	267	162	223	214	231	242	65	86	3761
1963	186	169	71	123	189	24	247	156	101	278	116	277	287	183	202	300	375	301	139	146	3870
1964	230	227	59	148	165	27	250	138	108	251	109	213	210	118	155	260	257	218	116	68	3327
1965	293	218	85	160	175	52	340	237	191	384	195	261	242	142	191	409	324	175	119	55	4248
1966	227	160	61	104	170	31	297	160	140	300	127	265	313	155	199	399	351	273	135	72	3939
1967	406	322	119	211	310	70	532	280	239	502	239	430	460	211	315	668	664	525	307	131	6941
1968	407	343	158	227	326	89	536	347	264	465	229	352	397	169	261	621	654	294	242	80	6461
1969	276	200	92	155	219	51	474	186	197	328	206	210	255	88	128	420	276	139	133	45	4078
1970	224	147	63	95	165	49	343	159	189	294	156	181	205	82	80	397	274	96	126	61	3386
1971	185	124	66	63	146	50	348	120	150	279	132	164	199	101	101	331	381	137	259	76	3412
1972	182	107	79	80	211	52	515	201	160	216	114	151	149	69	81	340	292	132	176	72	3379
1973	193	70	56	41	139	27	389	101	95	192	72	152	161	70	53	297	285	64	167	36	2660
1974	128	49	46	46	139	41	419	99	124	240	114	185	181	102	96	421	463	123	217	92	3325
1975	134	70	69	56	174	54	423	138	126	239	133	256	246	126	122	462	571	169	295	140	4003
1976	207	101	86	95	167	68	399	123	158	255	103	255	297	143	118	389	602	210	311	150	4237
1977	99	70	64	63	144	30	282	113	116	192	106	224	258	110	127	370	495	153	225	89	3330
1978	41	28	26	26	100	20	178	45	70	129	65	220	238	126	140	289	555	131	261	173	2861
1979	30	21	16	14	90	10	167	32	52	120	59	212	250	69	95	212	444	147	184	95	2319
1980	81	52	29	29	87	13	123	49	36	95	30	187	190	99	113	213	461	136	246	139	2408
1981	76	41	21	31	85	11	125	40	32	60	21	212	266	114	115	242	544	172	318	163	2689
1982	77	35	22	23	73	4	99	30	36	71	26	213	216	78	130	207	436	146	251	123	2296
1983	74	30	12	22	44	7	74	27	21	56	34	87	93	50	63	95	176	64	102	50	1181
1984	81	35	10	14	53	3	79	18	14	45	12	98	148	47	54	119	253	80	136	92	1391
1985	135	39	11	28	63	9	119	21	22	64	27	131	213	55	80	165	314	91	169	108	1864
1986	213	44	14	29	68	10	154	48	32	105	48	197	223	86	87	274	403	142	209	142	2528
1987	105	29	0	5	66	3	109	5	20	63	13	208	290	100	105	215	428	167	250	156	2337
1988	156	15	0	4	15	2	29	5	7	25	9	145	230	77	75	143	329	167	259	193	1885
1989	162	9	8	8	21	3	46	10	5	40	10	160	239	85	89	134	288	254	283	261	2115
1990	286	14	9	12	20	1	44	2	7	26	16	181	238	59	74	155	320	278	488	469	2699
1991	159	26	9	8	18	1	56	14	14	50	9	256	331	85	109	167	429	331	435	362	2869
1992	61	21	8	11	50	4	96	14	9	67	18	294	466	136	162	240	694	418	450	411	3630
1993	72	34	13	14	45	5	93	22	5	129	31	242	363	166	129	243	667	312	447	356	3388
1994	54	24	10	10	47	2	123	10	3	81	21	225	312	106	89	54	487	255	437	387	2737
1995	91	34	8	17	43	6	187	26	18	130	29	357	479	195	179	89	723	357	413	426	3807
1996	157	43	1	16	56	3	182	0	0	134	24	265	390	136	117	176	668	305	404	387	3467
1997	159	48	0	20	66	6	244	1	0	150	30	274	433	126	121	160	848	406	547	576	4215
1998	230	49	1	29	72	4	298	0	2	127	16	250	365	89	104	163	515	282	402	567	3565
1999	251	70	0	34	108	3	330	1	1	152	22	241	329	106	105	196	530	326	464	615	3884
2000	222	50	12	22	56	2	248	12	9	137	18	163	258	57	60	124	409	263	410	855	3387
2001	99	7	8	6	30	0	131	6	7	59	6	109	179	29	12	60	334	184	403	927	2596
2002	157	15	7	14	47	0	239	9	14	111	12	194	259	43	34	80	420	234	414	1059	3362
2003	159	31	14	27	59	1	246	1	5	88	12	172	191	34	21	62	363	192	385	892	2955
2004	254	49	7	16	45	0	240	5	9	144	19	222	319	52	52	60	510	311	476	886	3676
2005	270	63	27	22	64	0	236	13	9	125	12	217	338	55	65	62	421	266	398	880	3543
2006	196	54	13	24	74	1	280	14	24	142	29	264	365	64	89	54	591	335	444	881	3938
2007	160	58	28	29	63	6	396	17	28	176	30	297	423	106	114	99	658	460	484	1103	4735
2008	144	58	6	20	59	3	332	10	9	139	31	293	366	47	49	43	423	381	359	950	3722
2009	113	38	13	15	48	0	366	7	13	159	28	271	350	51	57	39	557	334	371	782	3612
2010	51	19	7	12	34	1	215	2	5	84	7	251	328	23	25	31	424	340	303	816	2978
2011	43	16	9	15	41	0	262	4	10	127	14	307	324	38	50	46	545	370	469	1023	3713
2012	68	13	10	17	39	1	328	7	16	273	10	321	380	49	66	61	618	384	466	957	4084
2013	78	22	7	22	40	1	342	11	18	285	16	306	329	74	59	84	799	441	496	949	4379
2014	118	33	15	26	49	1	224	13	20	235	11	219	357	28	51	67	520	386	499	1008	3880
2015	82	29	6	9	26	3	292	7	18	299	13	257	317	65	54	68	670	363	534	800	3912
2016	73	21	9	9	26	2	218	3	11	288	3	193	247	62	35	51	487	323	493	813	3367
2017	72	24	8	10	17	2	240	11	6	285	23	208	291	62	43	65	545	376	537	1047	3872
2018	111	34	15	36	34	1	387	16	31	422	33	257	369	111	87	115	675	442	798	1187	5161
2019	83	23	11	28	25	3	262	2	8	305	18	203	310	83	65	91	501	345	523	965	3854
2020	74	25	20	18	35	2	249	8	10	303	27	236	336	97	71	113	572	407	583	1058	4244
2021	36	10	6	8	21	2	224	16	20	220	22	202	273	114	66	109	501	372	580	1000	3802
2022	41	24	8	13	29	1	384	14	21	345	47	326	456	144	118	137	695	526	631	973	4933
2023	53	13	8	16	47	3	349	17	14	262	31	242	352	114	79	123	543	404	606	965	4241

Table 3B. Estimated adult (age 1.5+) female kill by wildlife management unit (WMU) and year. Data prior to 1992 are reconstructed estimates while data from 1993 to present are derived from registration data adjusted for age bias.

WMU																					
YEAR	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
1960	144	117	42	74	100	13	152	99	81	195	100	146	193	129	160	183	233	202	80	121	2564
1961	172	166	80	102	175	21	215	148	58	155	71	169	153	124	154	143	212	199	79	101	2697
1962	215	201	87	106	183	21	257	150	54	178	64	176	197	120	165	158	171	179	44	59	2785
1963	127	115	58	91	140	19	181	127	82	227	93	205	212	135	149	222	277	222	95	100	2877
1964	157	155	48	109	122	18	186	112	88	207	86	157	155	87	114	192	190	161	79	46	2469
1965	200	149	69	118	129	36	254	193	155	309	162	193	179	105	141	302	239	129	81	38	3181
1966	155	109	50	77	126	24	218	130	114	243	104	196	231	114	147	295	259	202	92	49	2935
1967	277	220	97	156	229	51	393	228	194	410	193	318	340	156	233	493	490	388	209	89	5164
1968	278	234	128	168	241	64	397	282	215	384	180	260	293	125	193	459	483	217	165	55	4821
1969	188	136	75	114	162	36	351	151	160	267	167	155	188	65	95	310	204	103	91	31	3049
1970	153	100	51	70	122	34	255	129	154	243	123	134	151	61	59	293	202	71	86	42	2533
1971	126	85	54	47	108	38	256	98	122	222	112	121	147	75	75	244	281	101	177	52	2541
1972	124	73	64	59	156	34	385	163	130	173	95	112	110	51	60	251	216	97	120	49	2522
1973	132	48	46	30	103	16	291	82	77	155	60	112	119	52	39	219	210	47	114	25	1977
1974	87	33	37	34	103	29	310	81	101	196	92	137	134	75	71	311	342	91	148	63	2475
1975	91	48	56	41	129	34	318	112	102	196	107	189	182	93	90	341	422	125	201	95	2972
1976	141	69	70	70	123	43	302	100	128	204	87	188	219	106	87	287	445	155	212	102	3138
1977	68	48	52	47	106	22	209	92	94	156	86	165	191	81	94	273	366	113	153	61	2477
1978	28	19	21	19	74	17	129	37	57	107	51	162	176	93	103	213	410	97	178	118	2109
1979	20	14	13	10	66	8	123	26	42	93	53	157	185	51	70	157	328	109	125	65	1715
1980	55	35	24	21	64	12	89	40	29	76	26	138	140	73	83	157	340	100	168	95	1765
1981	52	28	17	23	63	9	91	33	26	50	16	157	196	84	85	179	402	127	217	111	1966
1982	53	24	18	17	52	3	75	24	29	58	21	157	160	58	96	153	322	108	171	84	1683
1983	50	20	10	16	31	5	56	22	17	47	26	64	69	37	47	70	130	47	70	34	868
1984	55	24	8	10	38	2	60	15	11	37	9	72	109	35	40	88	187	59	93	63	1015
1985	92	27	9	21	45	6	90	17	18	52	22	97	157	41	59	122	232	67	115	74	1363
1986	145	30	11	21	49	10	112	39	26	83	41	145	165	64	64	202	298	105	143	97	1850
1987	82	23	0	4	50	1	86	4	16	48	11	160	224	77	81	166	330	129	193	120	1807
1988	122	12	0	3	11	1	22	4	5	18	9	116	183	60	59	112	257	133	206	154	1486
1989	127	7	6	6	15	1	36	8	4	30	9	125	187	66	70	105	225	202	225	190	1644
1990	228	11	7	9	15	1	34	2	5	23	9	144	190	46	58	121	250	221	338	319	2031
1991	124	20	7	6	13	1	44	11	11	39	6	204	264	66	85	130	335	264	316	263	2210
1992	47	16	6	8	37	3	74	11	7	52	13	234	371	106	127	191	553	304	327	299	2788
1993	51	22	8	10	32	4	72	19	5	103	24	175	298	127	104	187	505	252	308	249	2556
1994	42	15	10	8	37	2	91	8	2	68	16	175	251	83	71	48	358	199	318	279	2083
1995	65	26	6	12	26	6	142	19	17	100	23	253	351	140	128	71	518	241	290	277	2711
1996	103	34	0	13	37	2	134	1	0	111	22	207	308	111	70	124	503	235	303	268	2586
1997	118	36	0	12	57	6	192	1	0	133	29	227	357	104	101	118	662	311	388	418	3273
1998	160	33	1	20	49	4	236	0	2	107	13	204	286	74	90	133	413	233	314	416	2792
1999	196	57	0	27	85	3	261	1	0	122	20	195	263	83	85	164	419	248	363	447	3038
2000	179	42	8	15	50	2	196	11	8	115	13	141	224	50	51	103	323	211	327	615	2683
2001	77	6	7	5	29	0	117	6	7	52	4	91	159	23	10	51	279	151	314	708	2096
2002	107	9	6	12	42	0	199	8	13	101	9	153	209	32	29	62	324	189	331	802	2637
2003	117	21	11	23	45	1	210	1	5	75	10	139	155	31	19	46	290	147	299	676	2321
2004	208	32	5	16	39	0	202	4	7	127	16	189	250	44	47	51	416	253	370	647	2923
2005	201	48	23	18	51	0	206	13	9	104	11	182	260	45	59	49	337	206	313	658	2794
2006	139	37	12	19	61	1	224	7	20	122	24	207	297	54	80	46	453	267	344	657	3071
2007	132	45	22	25	54	6	337	17	27	151	23	245	344	89	102	86	524	371	406	822	3828
2008	117	51	5	17	49	2	304	10	7	126	29	257	307	41	48	36	367	317	300	749	3139
2009	89	30	10	11	41	0	316	6	12	147	23	238	296	48	49	34	467	273	323	621	3034
2010	38	17	7	9	24	0	188	2	5	78	6	207	274	22	22	27	360	280	252	616	2434
2011	37	14	9	9	39	0	222	4	8	114	14	265	276	35	45	43	421	277	370	749	2951
2012	55	11	10	14	34	1	287	5	15	240	10	275	318	39	53	56	505	309	379	747	3363
2013	67	14	5	18	32	1	296	11	17	248	15	265	277	60	52	77	645	369	409	734	3612
2014	98	25	11	22	42	1	190	11	18	208	11	182	298	24	45	59	458	338	418	787	3246
2015	68	26	5	7	19	3	249	7	16	267	12	227	274	59	46	64	546	305	456	635	3291
2016	65	20	9	4	20	1	183	2	9	256	3	169	209	57	32	47	423	283	433	669	2894
2017	67	21	7	8	16	2	212	11	6	265	23	181	242	52	40	60	468	337	440	838	3296
2018	91	31	14	30	32	1	339	13	29	370	31	223	315	97	74	95	568	379	663	970	4365
2019	66	22	9	25	23	3	238	2	8	278	16	182	282	81	56	81	427	302	445	829	3375
2020	65	21	16	15	30	2	233	7	9	263	23	219	295	85	64	106	499	370	491	911	3724
2021	33	9	4	6	19	2	202	15	20	201	20	169	236	100	60	100	443	322	496	834	3291
2022	38	20	6	12	29	1	334	12	19	310	43	285	394	130	102	124	614	459	552	836	4320
2023	50	13	8	15	38	2	319	13	14	243	30	220	311	106	69	114	491	376	526	841	3799

Table 4. Historical breech loading (regular) firearm and youth deer seasons in New Hampshire.

YEAR	DATES OF SEASON (Y)outh OR (F)irearm	PORTION OF STATE	SEASON LENGTH	SEASON TOTAL
1949	11/01 - 11/30 (F)	NORTH - EITHER SEX	30	61
	12/01 - 12/31 (F)	SOUTH - EITHER SEX	31	
1950	11/01 - 11/30 (F)	NORTH - EITHER SEX	30	61
	12/01 - 12/31 (F)	SOUTH - EITHER SEX	31	
1951	11/01 - 11/30 (F)	NORTH - EITHER SEX	30	61
	12/01 - 12/31 (F)	SOUTH - EITHER SEX	31	
1952	11/01 - 11/30 (F)	NORTH - EITHER SEX	30	61
	12/01 - 12/31 (F)	SOUTH - EITHER SEX	31	
1953	11/01 - 11/30 (F)	NORTH - EITHER SEX	30	61
	12/01 - 12/21 (F)	SOUTH - EITHER SEX	31	
1954	11/01 - 11/30 (F)	NORTH - EITHER SEX	30	61
	12/01 - 12/21 (F)	SOUTH - EITHER SEX	31	
1955	11/01 - 11/30 (F)	NORTH - EITHER SEX	30	61
	12/01 - 12/21 (F)	SOUTH - EITHER SEX	31	
1956	11/01 - 11/30 (F)	NORTH - EITHER SEX	30	51
	12/01 - 12/21 (F)	SOUTH - EITHER SEX	21	
1957	11/01 - 11/30 (F)	NORTH - EITHER SEX	30	51
	12/01 - 12/21 (F)	SOUTH - EITHER SEX	21	
1958	11/01 - 11/30 (F)	NORTH - EITHER SEX	30	51
	12/01 - 12/21 (F)	SOUTH - EITHER SEX	21	
1959	11/01 - 11/30 (F)	NORTH - EITHER SEX	30	51
	12/01 - 12/21 (F)	SOUTH - EITHER SEX	21	
1960	11/01 - 11/30 (F)	NORTH - EITHER SEX	30	51
	12/01 - 12/21 (F)	SOUTH - EITHER SEX	21	
1961	11/01 - 11/30 (F)	NORTH - EITHER SEX	30	51
	12/01 - 12/21 (F)	SOUTH - EITHER SEX	21	
1962	11/01 - 11/30 (F)	NORTH - EITHER SEX	30	51
	12/01 - 12/21 (F)	SOUTH - EITHER SEX	21	
1963	11/01 - 11/09 (F)	NORTH - EITHER SEX	9	35
	11/15 - 12/10 (F)	STATEWIDE - EITHER SEX	26	
1964	11/15 - 12/10 (F)	STATEWIDE - EITHER SEX	26	26
1965	11/10 - 12/05 (F)	STATEWIDE - EITHER SEX	26	26
1966	11/10 - 12/04 (F)	STATEWIDE - EITHER SEX	25	25
1967	11/10 - 12/03 (F)	STATEWIDE - EITHER SEX	24	24
1968	11/10 - 12/01 (F)	STATEWIDE - EITHER SEX	22	22
1969	11/10 - 12/01 (F)	STATEWIDE - EITHER SEX	22	22
1970	11/10 - 12/01 (F)	STATEWIDE - EITHER SEX	22	22
1971	11/10 - 12/01 (F)	STATEWIDE - EITHER SEX	22	22
1972	11/10 - 11/28 (F)	NORTH - EITHER SEX	19	19
	11/10 - 11/22 (F)	SOUTH - EITHER SEX	13	
1973	11/01 - 11/15 (F)	STATEWIDE - NONRESIDENT - EITHER SEX	15	15
	11/01 - 11/17 (F)	STATEWIDE - RESIDENT - EITHER SEX	17	
1974	11/01 - 11/15 (F)	STATEWIDE - NONRESIDENT - EITHER SEX	15	15
	11/01 - 11/17 (F)	STATEWIDE - RESIDENT - EITHER SEX	17	
1975	11/01 - 11/16 (F)	STATEWIDE - NONRESIDENT - EITHER SEX	16	16
	11/01 - 11/19 (F)	STATEWIDE - RESIDENT - EITHER SEX	19	
1976	11/01 - 11/21 (F)	STATEWIDE - NONRESIDENT - EITHER SEX	21	21
	11/01 - 11/24 (F)	STATEWIDE - RESIDENT - EITHER SEX	24	
1977	11/01 - 11/20 (F)	STATEWIDE - NONRESIDENT - EITHER SEX	20	20
	11/01 - 11/23 (F)	STATEWIDE - RESIDENT - EITHER SEX	23	
1978	11/01 - 11/19 (F)	STATEWIDE - NONRESIDENT - EITHER SEX	19	19
	11/01 - 11/22 (F)	STATEWIDE - RESIDENT - EITHER SEX	22	
1979	11/01 - 11/-8 (F)	NORTH - EITHER SEX	8	19
	11/01 - 11/19 (F)	SOUTH - NONRESIDENT - EITHER SEX	19	
	11/01 - 11/22 (F)	SOUTH - RESIDENT - EITHER SEX	22	

Table 4. Historical breech loading (regular) firearm and youth deer seasons in New Hampshire (continued).

YEAR	DATES OF SEASON (Y)outh OR (F)irearm	PORTION OF STATE	SEASON LENGTH	SEASON TOTAL
1980	11/04 - 11/12 (F)	NORTH - EITHER SEX	9	
	11/04 - 11/16 (F)	SOUTH - NONRESIDENT - EITHER SEX	13	13
	11/04 - 11/19 (F)	SOUTH - RESIDENT - EITHER SEX	16	16
1981	11/04 - 11/15 (F)	NORTH - EITHER SEX	12	
	11/04 - 11/25 (F)	SOUTH - EITHER SEX	22	22
	11/04 - 11/25 (F)	PERMIT AREA	22	22
1982	11/03 - 11/14 (F)	NORTH - EITHER SEX	12	
	11/03 - 11/24 (F)	SOUTH - EITHER SEX	22	22
	11/03 - 11/24 (F)	PERMIT AREA	22	22
1983	11/02 - 11/06 (F)	NORTH - EITHER SEX	5	
	11/07 - 11/13 (F)	NORTH - BUCKS ONLY	7	12
	11/02 - 11/06 (F)	SOUTH - EITHER SEX	5	
	11/07 - 11/27 (F)	SOUTH - BUCKS ONLY	21	26
	11/02 - 11/27 (F)	PERMIT AREA	26	26
1984	11/07 - 11/11 (F)	STATEWIDE - EITHER SEX	5	
	11/12 - 12/02 (F)	STATEWIDE - BUCKS ONLY	21	26
1985	11/08 - 11/14 (F)	STATEWIDE - EITHER SEX	7	
	11/15 - 12/01 (F)	STATEWIDE - BUCKS ONLY	19	26
1986	11/05 - 11/11 (F)	STATEWIDE - EITHER SEX	7	
	11/12 - 11/30 (F)	STATEWIDE - BUCKS ONLY	19	26
1987	11/04 - 11/06 (F)	WMUs A, B, D, F, G - EITHER SEX	3	
	11/07 - 11/29 (F)	WMUs A, B, D, F, G - BUCKS ONLY	23	26
	11/04 - 11/29 (F)	WMUs C, E - BUCKS ONLY	26	26
	11/04 - 11/10 (F)	WMUs H, I, J, K, L, M - EITHER SEX	7	
	11/11 - 11/29 (F)	WMUs H, I, J, K, L, M - BUCKS ONLY	19	26
1988	11/09 - 11/13 (F)	WMUs H, K, L, M - EITHER SEX	5	
	11/14 - 12/04 (F)	WMUs H, K, L, M - BUCKS ONLY	21	26
	11/09 - 11/11 (F)	WMUs A, I, J - EITHER SEX	3	
	11/12 - 12/04 (F)	WMUs A, I, J - BUCKS ONLY	23	26
	11/09 - 12/04 (F)	WMUs B, C, D, E, F, G - BUCKS ONLY	26	26
1989	11/08 - 11/10 (F)	WMUs A, H, I, J - EITHER SEX	3	
	11/11 - 12/03 (F)	WMUs A, H, I, J - BUCKS ONLY	23	26
	11/08 - 12/03 (F)	WMUs B, C, D, E, F, G - BUCKS ONLY	26	26
	11/08 - 11/12 (F)	WMUs K, L - EITHER SEX	5	
	11/13 - 12/03 (F)	WMUs K, L - BUCKS ONLY	21	26
	11/08 - 11/17 (F)	WMU M - EITHER SEX	10	
	11/18 - 12/03 (F)	WMU M - BUCKS ONLY	16	26
1990	11/07 - 11/11 (F)	WMUs A, H, K - EITHER SEX	5	
	11/12 - 12/02 (F)	WMUs A, H, K - BUCKS ONLY	21	26
	11/07 - 12/02 (F)	WMUs B, C, D, E, F, G - BUCKS ONLY	26	26
	11/07 - 11/09 (F)	WMUs I, J - EITHER SEX	3	
	11/10 - 12/02 (F)	WMUs I, J - BUCKS ONLY	23	26
	11/07 - 11/18 (F)	WMU L - EITHER SEX	12	
	11/19 - 12/02 (F)	WMU L - BUCKS ONLY	14	26
	11/07 - 11/25 (F)	WMU M - EITHER SEX	19	
	11/26 - 12/02 (F)	WMU M - BUCKS ONLY	7	26
1991	11/06 - 11/08 (F)	WMUs A, I, J - EITHER SEX	3	
	11/09 - 12/01 (F)	WMUs A, I, J - BUCKS ONLY	23	26
	11/06 - 12/01 (F)	WMUs B, C, D, E, F, G - BUCKS ONLY	26	26
	11/06 - 11/10 (F)	WMUs H, K - EITHER SEX	5	
	11/11 - 12/01 (F)	WMUs H, K - BUCKS ONLY	21	26
	11/06 - 11/15 (F)	WMUs L, M - EITHER SEX	10	
	11/16 - 12/01 (F)	WMUs L, M - BUCKS ONLY	16	26

Table 4. Historical breech loading (regular) firearm and youth deer seasons in New Hampshire (continued).

YEAR	DATES OF SEASON (Y)outh OR (F)irearm	PORTION OF STATE	SEASON LENGTH	SEASON TOTAL
1992	11/11 - 12/06 (F)	WMUs A, B, C1, C2, D, E, F, G - BUCKS ONLY	26	26
	11/11 - 11/13 (F)	WMU I - EITHER SEX	3	
	11/14 - 12/06 (F)	WMU I - BUCKS ONLY	23	26
	11/11 - 11/15 (F)	WMUs H, J - EITHER SEX	5	
	11/16 - 12/06 (F)	WMUs H, J - BUCKS ONLY	21	26
	11/11 - 11/20 (F)	WMUs K, L, M - EITHER SEX	10	
	11/21 - 12/06 (F)	WMUs K, L, M - BUCKS ONLY	16	26
1993	11/10 - 12/05 (F)	WMUs A, B, C1, C2, D, E, F - BUCKS ONLY	26	26
	11/10 - 11/12 (F)	WMU G - EITHER SEX	3	
	11/13 - 12/05 (F)	WMU G - BUCKS ONLY	23	26
	11/10 - 11/14 (F)	WMUs I, J - EITHER SEX	5	
	11/15 - 12/05 (F)	WMUs I, J - BUCKS ONLY	21	26
	11/10 - 11/16 (F)	WMU H - EITHER SEX	7	
	11/17 - 12/05 (F)	WMU H - BUCKS ONLY	19	26
	11/10 - 11/19 (F)	WMU K - EITHER SEX	10	
	11/20 - 12/05 (F)	WMU K - BUCKS ONLY	16	26
	11/10 - 11/21 (F)	WMUs L, M - EITHER SEX	12	
	11/22 - 12/05 (F)	WMUs L, M - BUCKS ONLY	14	26
1994	11/02 - 11/27 (F)	WMUs A, B, C1, C2, D, E, F, G, J1 - BUCKS ONLY	26	26
	11/02 - 11/04 (F)	WMUs H, I, J2, K - EITHER SEX	3	
	11/05 - 11/27 (F)	WMUs H, I, J2, K - BUCKS ONLY	23	26
	11/02 - 11/11 (F)	WMUs L, M - EITHER SEX	10	
	11/12 - 11/27 (F)	WMUs L, M - BUCKS ONLY	16	26
1995	11/08 - 12/03 (F)	WMUs A, B, C1, C2, D, E, F, G, J1 - BUCKS ONLY	26	26
	11/08 - 11/11 (F)	WMUs H, I, J2 - EITHER SEX	4	
	11/12 - 12/03 (F)	WMUs H, I, J2 - BUCKS ONLY	22	26
	11/08 - 11/10 (F)	WMU K - EITHER SEX	3	
	11/11 - 12/03 (F)	WMU K - BUCKS ONLY	23	26
	11/08 - 11/17 (F)	WMUs L, M - EITHER SEX	10	
	11/18 - 12/03 (F)	WMUs L, M - BUCKS ONLY	16	26
1996	11/13 - 12/08 (F)	WMUs C1, C2, E, F - BUCKS ONLY	26	26
	11/13 (F)	WMUs A, B, D, G - EITHER SEX	1	
	11/14 - 12/08 (F)	WMUs A, B, D, G - BUCKS ONLY	25	26
	11/13 - 11/15 (F)	WMU J1 - EITHER SEX	3	
	11/16 - 12/08 (F)	WMU J1 - BUCKS ONLY	23	26
	11/13 - 11/16 (F)	WMUs H1, H2, I1, I2, J2, K-EITHER SEX	4	
	11/17 - 12/08 (F)	WMUs H1, H2, I1, I2, J2, K-BUCKS ONLY	22	26
	11/13 - 11/22 (F)	WMUs L, M - EITHER SEX	10	
	11/23 - 12/08 (F)	WMUs L, M - BUCKS ONLY	16	26
1997	11/12 - 12/07 (F)	WMUs B, C1, C2, E, F - BUCKS ONLY	26	26
	11/12 (F)	WMUs A, D, G - EITHER SEX	1	
	11/13 - 12/07 (F)	WMUs A, D, G - BUCKS ONLY	25	26
	11/12 - 11/14 (F)	WMU J1 - EITHER SEX	3	
	11/15 - 12/07 (F)	WMU J1 - BUCKS ONLY	23	26
	11/12 - 11/16 (F)	WMUs H1, H2, I1, I2, J2, K - EITHER SEX	5	
	11/17 - 12/07 (F)	WMUs H1, H2, I1, I2, J2, K - BUCKS ONLY	21	26
	11/12 - 11/21 (F)	WMUs L, M - EITHER SEX	10	
	11/22 - 12/07 (F)	WMUs L, M - BUCKS ONLY	16	26
1998	11/11 - 12/06 (F)	WMUs C1, C2, E, F, G - BUCKS ONLY	26	26
	11/11 (F)	WMU B - EITHER SEX	1	
	11/12 - 12/06 (F)	WMU B - BUCKS ONLY	25	26
	11/11 - 11/12 (F)	WMU D - EITHER SEX	2	
	11/13 - 12/06 (F)	WMU D - BUCKS ONLY	24	26
	11/11 - 11/13 (F)	WMUs A, H1, H2, I1, I2, J1, J2, K - EITHER SEX	3	
	11/14 - 12/06 (F)	WMUs A, H1, H2, I1, I2, J1, J2, K - BUCKS ONLY	23	26
	11/11 - 11/20 (F)	WMUs L, M - EITHER SEX	10	
	11/21 - 12/06 (F)	WMUs L, M - BUCKS ONLY	16	26

Table 4. Historical breech loading (regular) firearm and youth deer seasons in New Hampshire (continued).

YEAR	DATES OF SEASON (Y)outh OR (F)irearm	PORTION OF STATE	SEASON LENGTH	SEASON TOTAL
1999	10/23 (Y)	YOUTH - STATEWIDE - EITHER SEX	1	1
1999	11/10 - 12/05 (F)	WMUs C1, C2, E, F, G - BUCKS ONLY	26	26
	11/10 (F)	WMU B - EITHER SEX	1	
	11/11 - 12/05 (F)	WMU B - BUCKS ONLY	25	26
	11/10 - 11/11 (F)	WMU D - EITHER SEX	2	
	11/12 - 12/05 (F)	WMU D - BUCKS ONLY	24	26
	11/10 - 11/12 (F)	WMUs A, H1, H2, I1, I2, J1, J2, K - EITHER SEX	3	
	11/13 - 12/05 (F)	WMUs A, H1, H2, I1, I2, J1, J2, K - BUCKS ONLY	23	26
	11/10 - 11/19 (F)	WMUs L, M - EITHER SEX	10	
	11/20 - 12/05 (F)	WMUs L, M - BUCKS ONLY	16	26
2000	10/21 - 10/22 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2000	11/08 - 12/03 (F)	WMUs C1, C2, D, E, F, G - BUCKS ONLY	26	26
	11/08 (F)	WMUs B, H1, I1, I2 - EITHER SEX	1	
	11/09 - 12/03 (F)	WMUs B, H1, I1, I2 - BUCKS ONLY	25	26
	11/08 - 11/09 (F)	WMUs H2, J1, J2, K - EITHER SEX	2	
	11/10 - 12/03 (F)	WMUs H2, J1, J2, K - BUCKS ONLY	24	26
	11/08 - 11/10 (F)	WMU A - EITHER SEX	3	
	11/11 - 12/03 (F)	WMU A - BUCKS ONLY	23	26
	11/08 - 11/17 (F)	WMUs L, M - EITHER SEX	10	
	11/18 - 12/03 (F)	WMUs L, M - BUCKS ONLY	16	26
2001	10/27 - 10/28 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2001	11/14 - 12/09 (F)	WMUs B, C1, C2, D, E, F, G, I1, I2 - BUCKS ONLY	26	26
	11/14 (F)	WMUs A, H1, H2, J1, J2, K - EITHER SEX	1	
	11/15 - 12/09 (F)	WMUs A, H1, H2, J1, J2, K - BUCKS ONLY	25	26
	11/14 - 11/20 (F)	WMU L - EITHER SEX	7	
	11/21 - 12/09 (F)	WMU L - BUCKS ONLY	19	26
	11/14 - 11/23 (F)	WMU M - EITHER SEX	10	
	11/24 - 12/09 (F)	WMU M - BUCKS ONLY	16	26
2002	10/26 - 10/27 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2002	11/13 - 12/08 (F)	WMUs C1, C2, D, E, F, G, I1, I2 - BUCKS ONLY	26	26
	11/13 (F)	WMUs B, H1, H2, J1, K - EITHER SEX	1	
	11/14 - 12/08 (F)	WMUs B, H1, H2, J1, K - BUCKS ONLY	25	26
	11/13 - 11/14 (F)	WMUs A, J2 - EITHER SEX	2	
	11/15 - 12/08 (F)	WMUs A, J2 - BUCKS ONLY	24	26
	11/13 - 11/22 (F)	WMUs L, M - EITHER SEX	10	
	11/23 - 12/08 (F)	WMUs L, M - BUCKS ONLY	16	26
2003	10/25 - 10/26 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2003	11/12 - 12/07 (F)	WMUs C1, C2, D, E, F, G, I1, I2 - BUCKS ONLY	26	26
	11/12 (F)	WMUs B, H1, H2, J1, J2, K - EITHER SEX	1	
	11/13 - 12/07 (F)	WMUs B, H1, H2, J1, J2, K - BUCKS ONLY	25	26
	11/12 - 11/13 (F)	WMU A - EITHER SEX	2	
	11/14 - 12/07 (F)	WMU A - BUCKS ONLY	24	26
	11/12 - 11/18 (F)	WMU L - EITHER SEX	7	
	11/19 - 12/07 (F)	WMU L - BUCKS ONLY	19	26
	11/12 - 11/21 (F)	WMU M - EITHER SEX	10	
	11/22 - 12/07 (F)	WMU M - BUCKS ONLY	16	26
2004	10/23 - 10/24 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2004	11/10 - 12/05 (F)	WMUs C1, C2, E, F - BUCKS ONLY	26	26
	11/10 (F)	WMUs D, G, I1, I2, J1 - EITHER SEX	1	
	11/11 - 12/05 (F)	WMUs D, G, I1, I2, J1 - BUCKS ONLY	25	26
	11/10 - 11/11 (F)	WMUs H1, H2, J2, K - EITHER SEX	2	
	11/12 - 12/05 (F)	WMUs H1, H2, J2, K - BUCKS ONLY	24	26
	11/10 - 11/12 (F)	WMUs A, B - EITHER SEX	3	
	11/13 - 12/05 (F)	WMUs A, B - BUCKS ONLY	23	26
	11/10 - 11/19 (F)	WMUs L, M - EITHER SEX	10	
	11/20 - 12/05 (F)	WMUs L, M - BUCKS ONLY	16	26

Table 4. Historical breech loading (regular) firearm and youth deer seasons in New Hampshire (continued).

YEAR	DATES OF SEASON (Y)outh OR (F)irearm	PORTION OF STATE	SEASON LENGTH	SEASON TOTAL
2005	10/22 - 10/23 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2005	11/09 - 12/04 (F)	WMUs C1, C2, E, F - BUCKS ONLY	26	26
	11/09 (F)	WMUs D, G, I1, I2, J1 - EITHER SEX	1	
	11/10 - 12/04 (F)	WMUs D, G, I1, I2, J1 - BUCKS ONLY	25	26
	11/09 - 11/10 (F)	WMUs H1, H2, J2, K - EITHER SEX	2	
	11/11 - 12/04 (F)	WMUs H1, H2, J2, K - BUCKS ONLY	24	26
	11/09 - 11/11 (F)	WMUs A, B - EITHER SEX	3	
	11/12 - 12/04 (F)	WMUs A, B - BUCKS ONLY	23	26
	11/09 - 11/18 (F)	WMUs L, M - EITHER SEX	10	
	11/19 - 12/04 (F)	WMUs L, M - BUCKS ONLY	16	26
2006	10/21 - 10/22 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2006	11/08 - 12/03 (F)	WMUs C1, C2, D, E, F, G, J1 - BUCKS ONLY	26	26
	11/08 (F)	WMUs I1, I2 - EITHER SEX	1	
	11/09 - 12/03 (F)	WMUs I1, I2 - BUCKS ONLY	25	26
	11/08 - 11/09 (F)	WMUs B, H1, H2, J2, K - EITHER SEX	2	
	11/10 - 12/03 (F)	WMUs B, H1, H2, J2, K - BUCKS ONLY	24	26
	11/08 - 11/09 (F)	WMU A - EITHER SEX	2	
	11/10 - 11/26 (F)	WMU A - BUCKS ONLY	17	19
	11/08 - 11/17 (F)	WMUs L, M - EITHER SEX	10	
	11/18 - 12/03 (F)	WMUs L, M - BUCKS ONLY	16	26
2007	10/27 - 10/28 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2007	11/14 - 12/09 (F)	WMUs C1, C2, D1, E, F, G, J1 - BUCKS ONLY	26	26
	11/14 (F)	WMUs D2, I1, I2 - EITHER SEX	1	
	11/15 - 12/09 (F)	WMUs D2, I1, I2 - BUCKS ONLY	25	26
	11/14 - 11/15 (F)	WMUs B, H1, H2, J2, K - EITHER SEX	2	
	11/16 - 12/09 (F)	WMUs B, H1, H2, J2, K - BUCKS ONLY	24	26
	11/14 - 11/15 (F)	WMU A - EITHER SEX (w/2-point minimum APR)	2	
	11/16 - 12/02 (F)	WMU A - BUCKS ONLY (w/2-point minimum APR)	17	19
	11/14 - 11/23 (F)	WMUs L, M - EITHER SEX	10	
	11/24 - 12/09 (F)	WMUs L, M - BUCKS ONLY	16	26
2008	10/25 - 10/26 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2008	11/12 - 12/07 (F)	WMUs C1, C2, D1, E, F, I1, I2, J1 - BUCKS ONLY	26	26
	11/12 (F)	WMU G - EITHER SEX	1	
	11/13 - 12/07 (F)	WMU G - BUCKS ONLY	25	26
	11/12 - 11/13 (F)	WMUs B, D2, J2 - EITHER SEX	2	
	11/14 - 12/07 (F)	WMUs B, D2, J2 - BUCKS ONLY	24	26
	11/12 - 11/13 (F)	WMU A - EITHER SEX (w/2-point minimum APR)	2	
	11/14 - 11/30 (F)	WMU A - BUCKS ONLY (w/2-point minimum APR)	17	19
	11/12 - 11/14 (F)	WMUs H1, H2, K - EITHER SEX	3	
	11/15 - 12/07 (F)	WMUs H1, H2, K - BUCKS ONLY	23	26
	11/12 - 11/21 (F)	WMUs L, M - EITHER SEX	10	
	11/22 - 12/07 (F)	WMUs L, M - BUCKS ONLY	16	26
2009	10/24 - 10/25 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2009	11/11 - 12/06 (F)	WMUs C1, C2, D1, E, F, I1, I2, J1 - BUCKS ONLY	26	26
	11/11 (F)	WMU G - EITHER SEX	1	
	11/12 - 12/06 (F)	WMU G - BUCKS ONLY	25	26
	11/11 - 11/12 (F)	WMUs B, D2, J2 - EITHER SEX	2	
	11/13 - 12/06 (F)	WMUs B, D2, J2 - BUCKS ONLY	24	26
	11/11 - 11/12 (F)	WMU A - EITHER SEX (w/2-point minimum APR)	2	
	11/13 - 11/29 (F)	WMU A - BUCKS ONLY (w/2-point minimum APR)	17	19
	11/11 - 11/13 (F)	WMUs H1, H2, K - EITHER SEX	3	
	11/14 - 12/06 (F)	WMUs H1, H2, K - BUCKS ONLY	23	26
	11/11 - 11/20 (F)	WMUs L, M - EITHER SEX	10	
	11/21 - 12/06 (F)	WMUs L, M - BUCKS ONLY	16	26

Table 4. Historical breech loading (regular) firearm and youth deer seasons in New Hampshire (continued).

YEAR	DATES OF SEASON (Y)outh OR (F)irearm	PORTION OF STATE	SEASON LENGTH	SEASON TOTAL
2010	10/23 - 10/24 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2010	11/10 - 12/05 (F)	WMUs B, C1, C2, D1, E, F, G, I1, I2, J1 - BUCKS ONLY	26	26
	11/10 - 11/28 (F)	WMU A - BUCKS ONLY	19	19
	11/10 (F)	WMUs D2, J2 - EITHER SEX	1	
	11/11 - 12/05 (F)	WMUs D2, J2 - BUCKS ONLY	25	26
	11/10 - 11/11 (F)	WMU K - EITHER SEX	2	
	11/12 - 12/05 (F)	WMU K - BUCKS ONLY	24	26
	11/10 - 11/12 (F)	WMUs H1, H2 - EITHER SEX	3	
	11/13 - 12/05 (F)	WMUs H1, H2 - BUCKS ONLY	23	26
	11/10 - 11/16 (F)	WMU L - EITHER SEX	7	
	11/17 - 12/05 (F)	WMU L - BUCKS ONLY	19	26
	11/10 - 11/19 (F)	WMU M - EITHER SEX	10	
	11/20 - 12/05 (F)	WMU M - BUCKS ONLY	16	26
2011	10/22 - 10/23 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2011	11/09 - 12/04 (F)	WMUs B, C1, C2, D1, E, F, G, I1, I2, J1 - BUCKS ONLY	26	26
	11/09 - 11/27 (F)	WMU A - BUCKS ONLY	19	19
	11/09 (F)	WMUs D2, J2 - EITHER SEX	1	
	11/10 - 12/04 (F)	WMUs D2, J2 - BUCKS ONLY	25	26
	11/09 - 11/10 (F)	WMU K - EITHER SEX	2	
	11/11 - 12/04 (F)	WMU K - BUCKS ONLY	24	26
	11/09 - 11/11 (F)	WMUs H1, H2 - EITHER SEX	3	
	11/12 - 12/04 (F)	WMUs H1, H2 - BUCKS ONLY	23	26
	11/09 - 11/15 (F)	WMU L - EITHER SEX	7	
	11/16 - 12/04 (F)	WMU L - BUCKS ONLY	19	26
	11/09 - 11/18 (F)	WMU M - EITHER SEX	10	
	11/19 - 12/04 (F)	WMU M - BUCKS ONLY	16	26
2012	10/27 - 10/28 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2012	11/14 - 12/09 (F)	WMUs B, C1, C2, D1, D2E, E, F, G2, I1, I2, J1 - BUCKS ONLY	26	26
	11/14 - 12/02 (F)	WMU A - BUCKS ONLY	19	19
	11/14 - 11/15 (F)	WMUs D2W, G1, H1, H2, J2, K - EITHER SEX	2	
	11/16 - 12/09 (F)	WMUs D2W, G1, H1, H2, J2, K - BUCKS ONLY	24	26
	11/14 - 11/23 (F)	WMUs L, M - EITHER SEX	10	
	11/24 - 12/09 (F)	WMUs L, M - BUCKS ONLY	16	26
2013	10/26 - 10/27 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2013	11/13 - 12/08 (F)	WMUs B, C1, C2, D1, D2E, E, F, G2, I1, I2, J1 - BUCKS ONLY	26	26
	11/13 - 12/01 (F)	WMU A - BUCKS ONLY	19	19
	11/13 - 11/14 (F)	WMUs D2W, G1, H1, H2, J2, K - EITHER SEX	2	
	11/15 - 12/08 (F)	WMUs D2W, G1, H1, H2, J2, K - BUCKS ONLY	24	26
	11/13 - 11/22 (F)	WMUs L, M - EITHER SEX	10	
	11/23 - 12/08 (F)	WMUs L, M - BUCKS ONLY	16	26
2014	10/25 - 10/26 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2014	11/12 - 12/07 (F)	WMUs C1, C2, D1, D2E, E, F, G2, I1, I2, J1 - BUCKS ONLY	26	26
	11/12 (F)	WMU A - EITHER SEX	1	
	11/13 - 11/30 (F)	WMU A - BUCKS ONLY	18	19
	11/12 (F)	WMU B - EITHER SEX	1	
	11/13 - 12/07 (F)	WMU B - BUCKS ONLY	25	26
	11/12 - 11/13 (F)	WMUs D2W, H1, H2, K - EITHER SEX	2	
	11/14 - 12/07 (F)	WMUs D2W, H1, H2, K - BUCKS ONLY	24	26
	11/12 - 11/14 (F)	WMUs G1, J2 - EITHER SEX	3	
	11/15 - 12/07 (F)	WMUs G1, J2 - BUCKS ONLY	23	26
	11/12 - 11/21 (F)	WMUs L, M - EITHER SEX	10	
	11/22 - 12/07 (F)	WMUs L, M - BUCKS ONLY	16	26
2015	10/24 - 10/25 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2015	11/11 - 12/06 (F)	WMUs C1, C2, D1, D2E, E, F, G2, I1, I2, J1 - BUCKS ONLY	26	26
	11/11 (F)	WMU A - EITHER SEX	1	
	11/12 - 11/29 (F)	WMU A - BUCKS ONLY	18	19
	11/11 (F)	WMU B - EITHER SEX	1	
	11/12 - 12/06 (F)	WMU B - BUCKS ONLY	25	26
	11/11 - 11/12 (F)	WMUs D2W, H1, H2, K - EITHER SEX	2	
	11/13 - 12/06 (F)	WMUs D2W, H1, H2, K - BUCKS ONLY	24	26
	11/11 - 11/13 (F)	WMUs G1, J2 - EITHER SEX	3	
	11/14 - 12/06 (F)	WMUs G1, J2 - BUCKS ONLY	23	26
	11/11 - 11/20 (F)	WMUs L, M - EITHER SEX	10	
	11/21 - 12/06 (F)	WMUs L, M - BUCKS ONLY	16	26

Table 4. Historical breech loading (regular) firearm and youth deer seasons in New Hampshire (continued).

YEAR	DATES OF SEASON (Y)outh OR (F)irearm	PORTION OF STATE	SEASON LENGTH	SEASON TOTAL
2016	10/22 - 10/23 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2016	11/09 - 12/04 (F)	WMUs C1, C2, D1, D2E, E, F, G2, I1, I2, J1 - BUCKS ONLY	26	26
	11/09 (F)	WMU A - EITHER SEX	1	
	11/10 - 11/27 (F)	WMU A - BUCKS ONLY	18	19
	11/09 (F)	WMU B - EITHER SEX	1	
	11/10 - 12/04 (F)	WMU B - BUCKS ONLY	25	26
	11/09 - 11/10 (F)	WMUs H1, H2, K - EITHER SEX	2	
	11/11 - 12/04 (F)	WMUs H1, H2, K - BUCKS ONLY	24	26
	11/09 - 11/11 (F)	WMUs D2W, J2 - EITHER SEX	3	
	11/12 - 12/04 (F)	WMUs D2W, J2 - BUCKS ONLY	23	26
	11/09 - 11/12 (F)	WMU G1 - EITHER SEX	4	
	11/13 - 12/04 (F)	WMU G1 - BUCKS ONLY	22	26
	11/09 - 11/18 (F)	WMUs L, M - EITHER SEX	10	
	11/19 - 12/04 (F)	WMUs L, M - BUCKS ONLY	16	26
2017	10/21 - 10/22 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2017	11/08 - 12/03 (F)	WMUs C1, C2, D1, D2E, E, F, G2, I1, I2, J1 - BUCKS ONLY	26	26
	11/08 (F)	WMU A - EITHER SEX	1	
	11/09 - 11/26 (F)	WMU A - BUCKS ONLY	18	19
	11/08 (F)	WMU B - EITHER SEX	1	
	11/09 - 12/03 (F)	WMU B - BUCKS ONLY	25	26
	11/08 - 11/09 (F)	WMUs H1, H2, K - EITHER SEX	2	
	11/10 - 12/03 (F)	WMUs H1, H2, K - BUCKS ONLY	24	26
	11/08 - 11/10 (F)	WMUs D2W, J2 - EITHER SEX	3	
	11/11 - 12/03 (F)	WMUs D2W, J2 - BUCKS ONLY	23	26
	11/08 - 11/11 (F)	WMU G1 - EITHER SEX	4	
	11/12 - 12/03 (F)	WMU G1 - BUCKS ONLY	22	26
	11/08 - 11/17 (F)	WMUs L, M - EITHER SEX	10	
	11/18 - 12/03 (F)	WMUs L, M - BUCKS ONLY	16	26
2018	10/27 - 10/28 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2018	11/14 - 12/09 (F)	WMUs C1, D1, D2E - BUCKS ONLY	26	26
	11/14 (F)	WMU A - EITHER SEX	1	
	11/15 - 12/02 (F)	WMU A - BUCKS ONLY	18	19
	11/14 (F)	WMUs B, C2, E, F, G2, I1, I2, J1 - EITHER SEX	1	
	11/15 - 12/09 (F)	WMUs B, C2, E, F, G2, I1, I2, J1 - BUCKS ONLY	25	26
	11/14 - 11/15 (F)	WMUs H1, H2, K - EITHER SEX	2	
	11/16 - 12/09 (F)	WMUs H1, H2, K - BUCKS ONLY	24	26
	11/14 - 11/16 (F)	WMU J2 - EITHER SEX	3	
	11/17 - 12/09 (F)	WMU J2 - BUCKS ONLY	23	26
	11/14 - 11/17 (F)	WMU D2W - EITHER SEX	4	
	11/18 - 12/09 (F)	WMU D2W - BUCKS ONLY	22	26
	11/14 - 11/18 (F)	WMU G1 - EITHER SEX	5	
	11/19 - 12/09 (F)	WMU G1 - BUCKS ONLY	21	26
	11/14 - 11/23 (F)	WMUs L, M - EITHER SEX	10	
	11/24 - 12/09 (F)	WMUs L, M - BUCKS ONLY	16	26
2019	10/26 - 10/27 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2019	11/13 - 12/08 (F)	WMUs C1, D1, D2E - BUCKS ONLY	26	26
	11/13 (F)	WMU A - EITHER SEX	1	
	11/14 - 12/01 (F)	WMU A - BUCKS ONLY	18	19
	11/13 (F)	WMUs B, C2, E, F, G2, I1, I2, J1 - EITHER SEX	1	
	11/14 - 12/08 (F)	WMUs B, C2, E, F, G2, I1, I2, J1 - BUCKS ONLY	25	26
	11/13 - 11/14 (F)	WMUs H1, H2, K - EITHER SEX	2	
	11/15 - 12/08 (F)	WMUs H1, H2, K - BUCKS ONLY	24	26
	11/13 - 11/15 (F)	WMU J2 - EITHER SEX	3	
	11/16 - 12/08 (F)	WMU J2 - BUCKS ONLY	23	26
	11/13 - 11/16 (F)	WMU D2W - EITHER SEX	4	
	11/17 - 12/08 (F)	WMU D2W - BUCKS ONLY	22	26
	11/13 - 11/17 (F)	WMU G1 - EITHER SEX	5	
	11/18 - 12/08 (F)	WMU G1 - BUCKS ONLY	21	26
	11/13 - 11/22 (F)	WMUs L, M - EITHER SEX	10	
	11/23 - 12/08 (F)	WMUs L, M - BUCKS ONLY	16	26

Table 4. Historical breech loading (regular) firearm and youth deer seasons in New Hampshire (continued).

YEAR	DATES OF SEASON (Y)outh OR (F)irearm	PORTION OF STATE	SEASON LENGTH	SEASON TOTAL
2020	10/24 - 10/25 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2020	11/11 - 12/06 (F)	WMUs C1, D1, D2E - BUCKS ONLY	26	26
	11/11 (F)	WMU A - EITHER SEX	1	
	11/12 - 11/29 (F)	WMU A - BUCKS ONLY	18	19
	11/11 (F)	WMUs B, C2, E, F, G2, I1, I2, J1 - EITHER SEX	1	
	11/12 - 12/06 (F)	WMUs B, C2, E, F, G2, I1, I2, J1 - BUCKS ONLY	25	26
	11/11 - 11/12 (F)	WMUs H1, H2, K - EITHER SEX	2	
	11/13 - 12/06 (F)	WMUs H1, H2, K - BUCKS ONLY	24	26
	11/11 - 11/13 (F)	WMU J2 - EITHER SEX	3	
	11/14 - 12/06 (F)	WMU J2 - BUCKS ONLY	23	26
	11/11 - 11/14 (F)	WMU D2W - EITHER SEX	4	
	11/15 - 12/06 (F)	WMU D2W - BUCKS ONLY	22	26
	11/11 - 11/15 (F)	WMU G1 - EITHER SEX	5	
	11/16 - 12/06 (F)	WMU G1 - BUCKS ONLY	21	26
	11/11 - 11/20 (F)	WMUs L, M - EITHER SEX	10	
	11/21 - 12/06 (F)	WMUs L, M - BUCKS ONLY	16	26
2021	10/23 - 10/24 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2021	11/10 - 11/28 (F)	WMU A - BUCKS ONLY	19	19
	11/10 - 12/05 (F)	WMUs B, C1, C2, D1, D2E - BUCKS ONLY	26	26
	11/10 (F)	WMUs E, F, G2, I1, I2 - EITHER SEX	1	
	11/11 - 12/05 (F)	WMUs E, F, G2, I1, I2 - BUCKS ONLY	25	26
	11/10 - 11/11 (F)	WMU J1 - EITHER SEX	2	
	11/12 - 12/05 (F)	WMU J1 - BUCKS ONLY	24	26
	11/10 - 11/12 (F)	WMUs H1, H2, J2, K - EITHER SEX	3	
	11/13 - 12/05 (F)	WMUs H1, H2, J2, K - BUCKS ONLY	23	26
	11/10 - 11/13 (F)	WMU D2W - EITHER SEX	4	
	11/14 - 12/05 (F)	WMU D2W - BUCKS ONLY	22	26
	11/10 - 11/14 (F)	WMU G1 - EITHER SEX	5	
	11/15 - 12/05 (F)	WMU G1 - BUCKS ONLY	21	26
	11/10 - 11/19 (F)	WMUs L, M - EITHER SEX	10	
	11/20 - 12/05 (F)	WMUs L, M - BUCKS ONLY	16	26
2022	10/22 - 10/23 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2022	11/09 - 11/27 (F)	WMU A - BUCKS ONLY	19	19
	11/09 - 12/04 (F)	WMUs B, C1, C2, D1, D2E - BUCKS ONLY	26	26
	11/09 (F)	WMUs E, F, G2, I1, I2 - EITHER SEX	1	
	11/10 - 12/04 (F)	WMUs E, F, G2, I1, I2 - BUCKS ONLY	25	26
	11/09 - 11/10 (F)	WMU J1 - EITHER SEX	2	
	11/11 - 12/04 (F)	WMU J1 - BUCKS ONLY	24	26
	11/09 - 11/11 (F)	WMUs H1, H2, J2, K - EITHER SEX	3	
	11/12 - 12/04 (F)	WMUs H1, H2, J2, K - BUCKS ONLY	23	26
	11/09 - 11/12 (F)	WMU D2W - EITHER SEX	4	
	11/13 - 12/04 (F)	WMU D2W - BUCKS ONLY	22	26
	11/09 - 11/13 (F)	WMU G1 - EITHER SEX	5	
	11/14 - 12/04 (F)	WMU G1 - BUCKS ONLY	21	26
	11/09 - 11/18 (F)	WMUs L, M - EITHER SEX	10	
	11/19 - 12/04 (F)	WMUs L, M - BUCKS ONLY	16	26
2022	10/21 - 10/22 (Y)	YOUTH - STATEWIDE - EITHER SEX	2	2
2023	11/08 - 11/26 (F)	WMU A - BUCKS ONLY	19	19
	11/08 - 12/03 (F)	WMUs B, C1, C2 - BUCKS ONLY	26	26
	11/08 (F)	WMUs D1, D2E, E, F - EITHER SEX	1	
	11/09 - 12/03 (F)	WMUs D1, D2E, E, F - BUCKS ONLY	25	26
	11/08 - 11/09 (F)	WMU G2, I1, I2 - EITHER SEX	2	
	11/10 - 12/03 (F)	WMU G2, I1, I2 - BUCKS ONLY	24	26
	11/08 - 11/10 (F)	WMUs J1 - EITHER SEX	3	
	11/11 - 12/03 (F)	WMUs J1 - BUCKS ONLY	23	26
	11/08 - 11/11 (F)	WMUs H1, H2, J2, K - EITHER SEX	4	
	11/12 - 12/03 (F)	WMUs H1, H2, J2, K - BUCKS ONLY	22	26
	11/08 - 11/12 (F)	WMU D2W, G1 - EITHER SEX	5	
	11/13 - 12/03 (F)	WMU D2W, G1 - BUCKS ONLY	21	26
	11/08 - 11/17 (F)	WMUs L, M - EITHER SEX	10	
	11/18 - 12/03 (F)	WMUs L, M - BUCKS ONLY	16	26

Table 5. Historical archery deer seasons in New Hampshire.

YEAR	DATES OF ARCHERY DEER SEASON	PORTION OF STATE	SEASON LENGTH	SEASON TOTAL
1948	NONE	STATEWIDE - EITHER SEX	0	0
1949	10/22 - 10/31	NORTH - EITHER SEX	10	20
	11/21 - 11/30	SOUTH - EITHER SEX	10	
1950	10/22 - 10/31	NORTH - EITHER SEX	10	20
	11/21 - 11/30	SOUTH - EITHER SEX	10	
1951	10/22 - 10/31	NORTH - EITHER SEX	10	20
	11/21 - 11/30	SOUTH - EITHER SEX	10	
1952	10/22 - 10/31	NORTH - EITHER SEX	10	20
	11/21 - 11/30	SOUTH - EITHER SEX	10	
1953	10/22 - 10/31	NORTH - EITHER SEX	10	20
	11/21 - 11/30	SOUTH - EITHER SEX	10	
1954	10/22 - 10/31	NORTH - EITHER SEX	10	20
	11/21 - 11/30	SOUTH - EITHER SEX	10	
1955	10/22 - 10/31	NORTH - EITHER SEX	10	30
	11/21 - 11/30	SOUTH - EITHER SEX	10	
	11/11 - 11/30	BEAR BROOK - EITHER SEX	20	
1956	10/22 - 10/31	NORTH - EITHER SEX	10	30
	11/21 - 11/30	SOUTH - EITHER SEX	10	
	11/11 - 11/30	BEAR BROOK - EITHER SEX	20	
1957	10/22 - 10/31	NORTH - EITHER SEX	10	30
	11/21 - 11/30	SOUTH - EITHER SEX	10	
	11/11 - 11/30	BEAR BROOK - EITHER SEX	20	
1958	10/22 - 10/31	NORTH - EITHER SEX	10	30
	11/21 - 11/30	SOUTH - EITHER SEX	10	
	11/11 - 11/30	BEAR BROOK - EITHER SEX	20	
1959	10/22 - 10/31	NORTH - EITHER SEX	10	30
	11/21 - 11/30	SOUTH - EITHER SEX	10	
	11/11 - 11/30	BEAR BROOK - EITHER SEX	20	
1960	10/12 - 10/31	NORTH - EITHER SEX	20	51
	11/11 - 11/30	SOUTH - EITHER SEX	20	
	10/31 - 11/30	BEAR BROOK - EITHER SEX	31	
1961	10/12 - 10/31	NORTH - EITHER SEX	20	51
	11/11 - 11/30	SOUTH - EITHER SEX	20	
	10/31 - 11/30	BEAR BROOK - EITHER SEX	31	
1962	10/12 - 10/31	NORTH - EITHER SEX	20	51
	11/11 - 11/30	SOUTH - EITHER SEX	20	
	10/31 - 11/30	BEAR BROOK - EITHER SEX	31	
1963	10/12 - 11/14	NORTH - EITHER SEX	34	34
	11/10 - 11/14	SOUTH - EITHER SEX	5	
	10/31 - 11/14	BEAR BROOK - EITHER SEX	15	
1964	10/26 - 11/14	STATEWIDE - EITHER SEX	20	31
	10/15 - 11/14	BEAR BROOK - EITHER SEX	31	
1965	10/21 - 11/09	STATEWIDE - EITHER SEX	20	31
	10/10 - 11/09	BEAR BROOK - EITHER SEX	31	
1966	10/10 - 11/09	BEAR BROOK - EITHER SEX	31	31
	10/15-17 & 10/22-24	LONG ISLAND - EITHER SEX	6	
	10/21 - 11/09	STATEWIDE - EITHER SEX	20	
1967	12/09 - 12/10	LONG ISLAND - EITHER SEX	2	42
	10/01 - 11/09	STATEWIDE - EITHER SEX	40	
1968	10/05-06 & 10/12-13	RATTLESNAKE ISLAND - EITHER SEX	4	40
	10/01 - 11/09	STATEWIDE - EITHER SEX	40	
1969	10/01 - 11/09	STATEWIDE - EITHER SEX	40	40
1970	10/01 - 11/09	STATEWIDE - EITHER SEX	40	40
1971	10/01 - 11/09	STATEWIDE - EITHER SEX	40	40
1972	10/01 - 11/09	STATEWIDE - EITHER SEX	40	40
1973	10/01 - 10/31	STATEWIDE - EITHER SEX	31	31
1974	10/01 - 10/31	STATEWIDE - EITHER SEX	31	31

Table 5. Historical archery deer seasons in New Hampshire (continued).

YEAR	DATES OF ARCHERY DEER SEASON	PORTION OF STATE	SEASON LENGTH	SEASON TOTAL
1975	10/01 - 10/31	STATEWIDE - EITHER SEX	31	31
1976	10/01 - 10/31	STATEWIDE - EITHER SEX	31	31
1977	10/01 - 10/31	STATEWIDE - EITHER SEX	31	31
1978	10/01 - 10/31	STATEWIDE - EITHER SEX	31	31
1979	10/01 - 10/31	STATEWIDE - EITHER SEX	31	31
1980	10/01 - 10/31	STATEWIDE - EITHER SEX	31	31
1981	09/15 - 12/15	STATEWIDE - EITHER SEX	92	92
1982	09/11 - 12/15	STATEWIDE - EITHER SEX	96	96
1983	09/24 - 12/15	STATEWIDE - EITHER SEX	83	83
1984	09/15 - 12/16	STATEWIDE - EITHER SEX	93	93
1985	09/14 - 12/15	STATEWIDE - EITHER SEX	93	93
1986	09/13 - 12/14	STATEWIDE - EITHER SEX	93	93
1987	09/19 - 12/13	STATEWIDE - EITHER SEX	86	86
1988	09/17 - 12/18	STATEWIDE - EITHER SEX	93	93
1989	09/16 - 12/17	STATEWIDE - EITHER SEX	93	93
1990	09/15 - 12/16	STATEWIDE - EITHER SEX	93	93
1991	09/14 - 12/15	STATEWIDE - EITHER SEX	93	93
1992	09/12 - 12/13	STATEWIDE - EITHER SEX	93	93
1993	09/15 - 12/15	STATEWIDE - EITHER SEX	92	92
1994	09/15 - 12/15	STATEWIDE - EITHER SEX	92	92
1995	09/15 - 12/15	STATEWIDE - EITHER SEX	92	92
1996	09/15 - 12/15	WMUs A, B, C2, D, G-M - EITHER SEX	92	92
	09/15 - 12/15	WMUs C1, E, F - BUCKS ONLY	92	92
1997	09/15 - 12/15	WMUs A, B, C2, D, G-M - EITHER SEX	92	92
	09/15 - 12/15	WMUs C1, E, F - BUCKS ONLY	92	92
1998	09/15 - 12/15	WMUs A, B, C2, D, G-M - EITHER SEX	92	92
	09/15 - 12/15	WMUs C1, E, F - BUCKS ONLY	92	92
1999	09/15 - 12/15	WMUs A, B, C2, D, G-M - EITHER SEX	92	92
	09/15 - 12/15	WMUs C1, E, F - BUCKS ONLY	92	92
2000	09/15 - 12/15	STATEWIDE	92	92
2001	09/15 - 12/15	WMU M - EITHER SEX	92	92
	09/15 - 10/31	WMUs A-L - EITHER SEX	47	
	11/01 - 12/15	WMUs A-L - BUCKS ONLY	45	92
2002	09/15 - 12/15	WMU M - EITHER SEX	92	92
	09/15 - 10/31	WMUs A-L - EITHER SEX	47	
	11/01 - 12/15	WMUs A-L - BUCKS ONLY	45	92
2003	09/15 - 12/15	WMUs A, B, C1, C2, D, L, M - EITHER SEX	92	92
	09/15 - 10/31	WMUs E-K - EITHER SEX	47	
	11/01 - 12/15	WMUs E-K - BUCKS ONLY	45	92
2004	09/15 - 12/15	STATEWIDE	92	92
2005	09/15 - 12/15	STATEWIDE	92	92
2006	09/15 - 12/15	STATEWIDE	92	92
2007	09/15 - 12/15	WMUs B-M - EITHER SEX	92	92
	09/15 - 12/08	WMU A - EITHER SEX (w/2-point minimum APR)	85	85
2008	09/15 - 12/15	WMUs B-M - EITHER SEX	92	92
	09/15 - 12/08	WMU A - EITHER SEX (w/2-point minimum APR)	85	85
2009	09/15 - 12/15	WMUs B-M - EITHER SEX	92	92
	09/15 - 12/08	WMU A - EITHER SEX (w/2-point minimum APR)	85	85
2010	09/15 - 09/30	WMU A - BUCKS ONLY	16	
	10/01 - 12/08	WMU A - EITHER SEX	69	85
	09/15 - 09/30	WMUs B-M - BUCKS ONLY	16	
	10/01 - 12/15	WMUs B-M - EITHER SEX	76	92
2011	09/15 - 09/30	WMU A - BUCKS ONLY	16	
	10/01 - 12/08	WMU A - EITHER SEX	69	85
	09/15 - 09/30	WMUs B-M - BUCKS ONLY	16	
	10/01 - 12/15	WMUs B-M - EITHER SEX	76	92

Table 5. Historical archery deer seasons in New Hampshire (continued).

YEAR	DATES OF ARCHERY DEER SEASON	PORTION OF STATE	SEASON LENGTH	SEASON TOTAL
2012	09/15 - 12/08	WMU A – EITHER SEX	85	85
	09/15 - 12/15	WMUs B-M - EITHER SEX	92	92
2013	09/15 - 12/08	WMU A – EITHER SEX	85	85
	09/15 - 12/15	WMUs B-M - EITHER SEX	92	92
2014	09/15 - 12/08	WMU A – EITHER SEX	85	85
	09/15 - 12/15	WMUs B-M - EITHER SEX	92	92
2015	09/15 - 12/08	WMU A – EITHER SEX	85	85
	09/15 - 12/15	WMUs B-M - EITHER SEX	92	92
2016	09/15 - 12/08	WMU A – EITHER SEX	85	85
	09/15 - 12/15	WMUs B-M - EITHER SEX	92	92
2017	09/15 - 12/08	WMU A – EITHER SEX	85	85
	09/15 - 12/15	WMUs B-M - EITHER SEX	92	92
2018	09/15 - 12/08	WMU A – EITHER SEX	85	85
	09/15 - 12/15	WMUs B-M - EITHER SEX	92	92
2019	09/15 - 12/08	WMU A – EITHER SEX	85	85
	09/15 - 12/15	WMUs B-M - EITHER SEX	92	92
2020	09/15 - 12/08	WMU A – EITHER SEX	85	85
	09/15 - 12/15	WMUs B-M - EITHER SEX	92	92
2021	09/15 - 12/08	WMU A – EITHER SEX	85	85
	09/15 - 12/15	WMUs B-M - EITHER SEX	92	92
2022	09/15 - 12/08	WMU A – EITHER SEX	85	85
	09/15 - 12/15	WMUs B-M - EITHER SEX	92	92
2023	09/15 - 12/08	WMU A – EITHER SEX	85	85
	09/15 - 12/15	WMUs B-M - EITHER SEX	92	92

Table 6. Historical muzzleloader deer seasons in New Hampshire.

YEAR	DATES OF MUZZLELOADER DEER SEASON	PORTION OF STATE	SEASON LENGTH	SEASON TOTAL
1962	NONE	STATEWIDE - EITHER SEX	0	0
1963	11/11	STATEWIDE - EITHER SEX	1	1
1964	11/11	STATEWIDE - EITHER SEX	1	1
1965	11/05 - 11/07	STATEWIDE - EITHER SEX	3	3
1966	11/04 - 11/06	STATEWIDE - EITHER SEX	3	3
1967	11/03 - 11/05	STATEWIDE - EITHER SEX	3	3
1968	10/19-20 & 11/26-27	RATTLESNAKE ISLAND - EITHER SEX	4	
	11/01 - 11/03	STATEWIDE - EITHER SEX	3	7
1969	10/01 - 11/09	STATEWIDE - EITHER SEX	10	10
1970	10/01 - 11/09	STATEWIDE - EITHER SEX	10	10
1971	10/01 - 11/09	STATEWIDE - EITHER SEX	10	10
1972	10/01 - 11/09	STATEWIDE - EITHER SEX	10	10
1973	10/22 - 10/31	STATEWIDE - EITHER SEX	10	10
1974	10/22 - 10/31	STATEWIDE - EITHER SEX	10	10
1975	10/22 - 10/31	STATEWIDE - EITHER SEX	10	10
1976	10/22 - 10/31	STATEWIDE - EITHER SEX	10	10
1977	10/22 - 10/31	STATEWIDE - EITHER SEX	10	10
1978	10/22 - 10/31	STATEWIDE - EITHER SEX	10	10
1979	10/22 - 10/31	STATEWIDE - EITHER SEX	10	10
1980	10/25 - 11/03	STATEWIDE - EITHER SEX	10	10
1981	10/30 - 11/03	STATEWIDE - EITHER SEX	5	
	11/16 - 11/20	STATEWIDE - EITHER SEX	5	10
1982	10/23 - 11/02	STATEWIDE - EITHER SEX	11	11
1983	10/26 - 11/01	STATEWIDE - EITHER SEX	7	7
1984	10/27 - 11/06	STATEWIDE - EITHER SEX	11	11
1985	10/26 - 11/05	STATEWIDE - EITHER SEX	11	11
1986	10/25 - 11/04	STATEWIDE - EITHER SEX	11	11
1987	10/24 - 11/03	STATEWIDE - EITHER SEX	11	11
1988	10/29 - 11/08	STATEWIDE - EITHER SEX	11	11
1989	10/28 - 11/07	STATEWIDE - EITHER SEX	11	11
1990	10/27 - 11/06	STATEWIDE - EITHER SEX	11	11
1991	10/26 - 11/05	STATEWIDE - EITHER SEX	11	11
1992	10/31 - 11/10	STATEWIDE - EITHER SEX	11	11
1993	10/30 - 11/09	STATEWIDE - EITHER SEX	11	11
1994	10/22 - 11/01	STATEWIDE - EITHER SEX	11	11
1995	10/28 - 11/07	STATEWIDE - EITHER SEX	11	11
1996	11/02 - 11/12	WMUs A, B, C2, D, G-M - EITHER SEX	11	11
	11/02 - 11/12	WMUs C1, E, F - BUCKS ONLY	11	11
1997	11/01 - 11/11	WMUs A, B, C2, D, G-M - EITHER SEX	11	11
	11/01 - 11/11	WMUs C1, E, F - BUCKS ONLY	11	11
1998	10/31 - 11/10	WMUs A, B, C2, D, G-M - EITHER SEX	11	11
	10/31 - 11/10	WMUs C1, E, F - BUCKS ONLY	11	11
1999	10/30 - 11/09	WMUs A, B, C2, D, G-M - EITHER SEX	11	11
	10/30 - 11/09	WMUs C1, E, F - BUCKS ONLY	11	11
2000	10/28 - 11/07	WMUs A, L, M - EITHER SEX	11	11
	10/28 - 11/03	WMU B - EITHER SEX	7	
	11/04 - 11/07	WMU B - BUCKS ONLY	4	11
	10/28 - 10/30	WMUs C1-K - EITHER SEX	3	
	10/31 - 11/07	WMUs C1-K - BUCKS ONLY	8	11
2001	11/03 - 11/13	WMU M - EITHER SEX	11	11
	11/03 - 11/09	WMU L - EITHER SEX	7	
	11/10 - 11/13	WMU L - BUCKS ONLY	4	11
	11/03	WMUs A-K - EITHER SEX	1	
	11/04 - 11/13	WMUs A-K - BUCKS ONLY	10	11

Table 6. Historical muzzleloader deer seasons in New Hampshire (continued).

YEAR	DATES OF MUZZLELOADER DEER SEASON	PORTION OF STATE	SEASON LENGTH	SEASON TOTAL
2002	11/02 - 11/12	WMUs L, M - EITHER SEX	11	11
	11/02 - 11/04	WMUs A-K - EITHER SEX	3	
	11/05 - 11/12	WMUs A-K - BUCKS ONLY	8	11
2003	11/01 - 11/11	WMU M - EITHER SEX	11	11
	11/01 - 11/07	WMU L - EITHER SEX	7	
	11/08 - 11/11	WMU L - BUCKS ONLY	4	11
	11/01 - 11/03	WMUs A, B, C1, C2, D, E, F - EITHER SEX	3	
	11/04 - 11/11	WMUs A, B, C1, C2, D, E, F - BUCKS ONLY	8	11
	11/01	WMUs G-K - EITHER SEX	1	
	11/02 - 11/11	WMUs G-K - BUCKS ONLY	10	11
2004	10/30	WMUs D, G, I1, I2, J1 - EITHER SEX	1	1
	10/31 - 11/09	WMUs D, G, I1, I2, J1 - BUCKS ONLY	10	11
	10/30 - 10/31	WMUs C1, C2, E, F, H1, H2 - EITHER SEX	2	
	11/01 - 11/09	WMUs C1, C2, E, F, H1, H2 - BUCKS ONLY	9	11
	10/30 - 11/01	WMUs B, J2, K - EITHER SEX	3	
	11/02 - 11/09	WMUs B, J2, K, - BUCKS ONLY	8	11
	10/30 - 11/03	WMU A - EITHER SEX	5	
	11/04 - 11/09	WMU A - BUCKS ONLY	6	11
	10/30 - 11/09	WMUs L, M - EITHER SEX	11	11
2005	10/29	WMUs D, G, I1, I2, J1 - EITHER SEX	1	
	10/30 - 11/08	WMUs D, G, I1, I2, J1 - BUCKS ONLY	10	11
	10/29 - 10/30	WMUs C1, C2, E, F, H1, H2 - EITHER SEX	2	
	10/31 - 11/08	WMUs C1, C2, E, F, H1, H2 - BUCKS ONLY	9	11
	10/29 - 10/31	WMUs B, J2, K - EITHER SEX	3	
	11/01 - 11/08	WMUs B, J2, K, - BUCKS ONLY	7	11
	10/29 - 11/02	WMU A - EITHER SEX	5	
	11/03 - 11/08	WMU A - BUCKS ONLY	6	11
	10/29 - 11/08	WMUs L, M - EITHER SEX	11	11
2006	10/28	WMUs D, G, I1, I2, J1 - EITHER SEX	1	
	10/29 - 11/07	WMUs D, G, I1, I2, J1 - BUCKS ONLY	10	11
	10/28 - 10/29	WMUs B, C1, C2, E, F, H1, H2 - EITHER SEX	2	
	10/30 - 11/07	WMUs B, C1, C2, E, F, H1, H2 - BUCKS ONLY	9	11
	10/28 - 10/30	WMUs A, J2, K - EITHER SEX	3	
	10/31 - 11/07	WMUs A, J2, K, - BUCKS ONLY	8	11
	10/28 - 11/07	WMUs L, M - EITHER SEX	11	11
2007	11/03	WMUs D1, D2, G, I1, I2, J1 - EITHER SEX	1	
	11/04 - 11/13	WMUs D1, D2, G, I1, I2, J1 - BUCKS ONLY	10	11
	11/03 - 11/04	WMUs B, C1, C2, E, F, H1, H2 - EITHER SEX	2	
	11/05 - 11/13	WMUs B, C1, C2, E, F, H1, H2 - BUCKS ONLY	9	11
	11/03 - 11/05	WMUs J2, K - EITHER SEX	3	
	11/06 - 11/13	WMUs J2, K, - BUCKS ONLY	8	11
	11/03 - 11/13	WMUs L, M - EITHER SEX	11	11
	11/05 - 11/07	WMU A - EITHER SEX (w/2-point minimum APR)	3	
	11/08 - 11/13	WMU A - BUCKS ONLY (w/2-point minimum APR)	6	9
2008	11/01 - 11/11	WMUs C1, C2, E, F, J1 - BUCKS ONLY	11	11
	11/01	WMUs D1, G, I1, I2 - EITHER SEX	1	
	11/02 - 11/11	WMUs D1, G, I1, I2 - BUCKS ONLY	10	11
	11/01 - 11/02	WMUs B, D2, J2 - EITHER SEX	2	
	11/03 - 11/11	WMUs B, D2, J2 - BUCKS ONLY	9	11
	11/01 - 11/03	WMUs H1, H2, K - EITHER SEX	3	
	11/04 - 11/11	WMUs H1, H2, K, - BUCKS ONLY	8	11
	11/01 - 11/11	WMUs L, M - EITHER SEX	11	11
	11/03 - 11/04	WMU A - EITHER SEX (w/2-point minimum APR)	2	
	11/05 - 11/11	WMU A - BUCKS ONLY (w/2-point minimum APR)	7	9

Table 6. Historical muzzleloader deer seasons in New Hampshire (continued).

YEAR	DATES OF MUZZLELOADER DEER SEASON	PORTION OF STATE	SEASON LENGTH	SEASON TOTAL
2009	10/31 - 11/10	WMUs C1, C2, E, F, J1 - BUCKS ONLY	11	11
	10/31	WMUs D1, G, I1, I2 - EITHER SEX	1	
	11/01 - 11/10	WMUs D1, G, I1, I2 - BUCKS ONLY	10	11
	10/31 - 11/01	WMUs B, D2, J2 - EITHER SEX	2	
	11/02 - 11/10	WMUs B, D2, J2 - BUCKS ONLY	9	11
	10/31 - 11/02	WMUs H1, H2, K - EITHER SEX	3	
	11/03 - 11/10	WMUs H1, H2, K, - BUCKS ONLY	8	11
	10/31 - 11/10	WMUs L, M - EITHER SEX	11	11
	11/02 - 11/03	WMU A - EITHER SEX (w/2-point minimum APR)	2	
	11/04 - 11/10	WMU A - BUCKS ONLY (w/2-point minimum APR)	7	9
2010	10/30 - 11/09	WMUs A, B, C1, C2, D1, E, F, G, I1, I2, J1 - BUCKS ONLY	11	11
	10/30	WMUs D2, J2 - EITHER SEX	1	
	10/31 - 11/09	WMUs D2, J2 - BUCKS ONLY	10	11
	10/30 - 10/31	WMU K - EITHER SEX	2	
	11/01 - 11/09	WMU K - BUCKS ONLY	9	11
	10/30 - 11/01	WMUs H1, H2 - EITHER SEX	3	
	11/02 - 11/09	WMUs H1, H2 - BUCKS ONLY	8	11
	10/30 - 11/05	WMU L - EITHER SEX	7	
	11/06 - 11/09	WMU L - BUCKS ONLY	4	11
	10/30 - 11/09	WMU M - EITHER SEX	11	11
2011	10/29 - 11/08	WMUs A, B, C1, C2, D1, E, F, G, I1, I2, J1 - BUCKS ONLY	11	11
	10/29	WMUs D2, J2 - EITHER SEX	1	
	10/30 - 11/08	WMUs D2, J2 - BUCKS ONLY	10	11
	10/29 - 10/30	WMU K - EITHER SEX	2	
	10/31 - 11/08	WMU K - BUCKS ONLY	9	11
	10/29 - 10/31	WMUs H1, H2 - EITHER SEX	3	
	11/01 - 11/08	WMUs H1, H2 - BUCKS ONLY	8	11
	10/29 - 11/04	WMU L - EITHER SEX	7	
	11/05 - 11/08	WMU L - BUCKS ONLY	4	11
	10/29 - 11/08	WMU M - EITHER SEX	11	11
2012	11/03 - 11/13	WMUs A,B,C1,C2,D1,D2E,E,F,G2,I1,I2,J1 - BUCKS ONLY	11	11
	11/03 - 11/04	WMU D2W, G1 – EITHER SEX	2	
	11/05 - 11/13	WMU D2W, G1 – BUCKS ONLY	9	11
	11/03 - 11/05	WMUs H1, H2, J2, K - EITHER SEX	3	
	11/06 - 11/13	WMUs H1, H2, J2, K - BUCKS ONLY	8	11
	11/03 - 11/13	WMU L, M - EITHER SEX	11	11
2013	11/02 - 11/12	WMUs A,B,C1,C2,D1,D2E,E,F,G2,I1,I2,J1 - BUCKS ONLY	11	11
	11/02 - 11/03	WMU D2W, G1 – EITHER SEX	2	
	11/04 - 11/12	WMU D2W, G1 – BUCKS ONLY	9	11
	11/02 - 11/04	WMUs H1, H2, J2, K - EITHER SEX	3	
	11/05 - 11/12	WMUs H1, H2, J2, K - BUCKS ONLY	8	11
	11/02 - 11/12	WMU L, M - EITHER SEX	11	11
2014	11/01 - 11/11	WMUs C1,C2,D1,D2E,E,F,G2,I1,I2 - BUCKS ONLY	11	11
	11/01	WMUs A, B, J1 – EITHER SEX	1	
	11/02 - 11/11	WMUs A, B, J1 – BUCKS ONLY	10	11
	11/01 - 11/02	WMU D2W – EITHER SEX	2	
	11/03 - 11/11	WMU D2W – BUCKS ONLY	9	11
	11/01 - 11/03	WMUs G1, H1, H2, J2, K - EITHER SEX	3	
	11/04 - 11/11	WMUs G1, H1, H2, J2, K - BUCKS ONLY	8	11
	11/01 - 11/11	WMU L, M - EITHER SEX	11	11
2015	10/31 - 11/10	WMUs C1,C2,D1,D2E,E,F,G2,I1,I2 - BUCKS ONLY	11	11
	10/31	WMUs A, B, J1 – EITHER SEX	1	
	11/01 - 11/10	WMUs A, B, J1 – BUCKS ONLY	10	11
	10/31 - 11/01	WMU D2W – EITHER SEX	2	
	11/02 - 11/10	WMU D2W – BUCKS ONLY	9	11
	10/31 - 11/02	WMUs G1, H1, H2, J2, K - EITHER SEX	3	
	11/03 - 11/10	WMUs G1, H1, H2, J2, K - BUCKS ONLY	8	11
	10/31 - 11/10	WMU L, M - EITHER SEX	11	11

Table 6. Historical muzzleloader deer seasons in New Hampshire (continued).

YEAR	DATES OF MUZZLELOADER DEER SEASON	PORTION OF STATE	SEASON LENGTH	SEASON TOTAL
2016	10/29 - 11/08	WMUs C1,C2,D1,D2E,F,G2,I1,I2 - BUCKS ONLY	11	11
	10/29	WMUs A, B, E, J1 - EITHER SEX	1	
	10/30 - 11/08	WMUs A, B, E, J1 - BUCKS ONLY	10	11
	10/29 - 10/30	WMU D2W - EITHER SEX	2	
	10/31 - 11/08	WMU D2W - BUCKS ONLY	9	11
	10/29 - 10/31	WMUs H1, H2, J2, K - EITHER SEX	3	
	11/01 - 11/08	WMUs H1, H2, J2, K - BUCKS ONLY	8	11
	10/29 - 11/01	WMU G1 - EITHER SEX	4	
	11/02 - 11/08	WMU G1 - BUCKS ONLY	7	11
	10/29 - 11/08	WMU L, M - EITHER SEX	11	11
2017	10/28 - 11/07	WMUs C1,C2,D1,D2E,F,G2,I1,I2 - BUCKS ONLY	11	11
	10/28	WMUs A, B, E, J1 - EITHER SEX	1	
	10/29 - 11/07	WMUs A, B, E, J1 - BUCKS ONLY	10	11
	10/28 - 10/29	WMU D2W - EITHER SEX	2	
	10/30 - 11/07	WMU D2W - BUCKS ONLY	9	11
	10/28 - 10/30	WMUs H1, H2, J2, K - EITHER SEX	3	
	10/31 - 11/07	WMUs H1, H2, J2, K - BUCKS ONLY	8	11
	10/28 - 10/31	WMU G1 - EITHER SEX	4	
	11/01 - 11/07	WMU G1 - BUCKS ONLY	7	11
	10/28 - 11/07	WMU L, M - EITHER SEX	11	11
2018	11/03 - 11/13	WMUs C1, D1, D2E, E, F,G2,I1,I2 - BUCKS ONLY	11	11
	11/03	WMUs A, B, C2 - EITHER SEX	1	
	11/04 - 11/13	WMUs A, B, C2 - BUCKS ONLY	10	11
	11/03 - 11/04	WMU J1 - EITHER SEX	2	
	11/05 - 11/13	WMU J1 - BUCKS ONLY	9	11
	11/03 - 11/05	WMUs D2W, H1, H2, J2, K - EITHER SEX	3	
	11/06 - 11/13	WMUs D2W, H1, H2, J2, K - BUCKS ONLY	8	11
	11/03 - 11/07	WMU G1 - EITHER SEX	5	
	11/08 - 11/13	WMU G1 - BUCKS ONLY	6	11
	11/03 - 11/13	WMU L, M - EITHER SEX	11	11
2019	11/02 - 11/12	WMUs C1, D1, D2E, E, F,G2,I1,I2 - BUCKS ONLY	11	11
	11/02	WMUs A, B, C2 - EITHER SEX	1	
	11/03 - 11/12	WMUs A, B, C2 - BUCKS ONLY	10	11
	11/02 - 11/03	WMU J1 - EITHER SEX	2	
	11/04 - 11/12	WMU J1 - BUCKS ONLY	9	11
	11/02 - 11/04	WMUs D2W, H1, H2, J2, K - EITHER SEX	3	
	11/05 - 11/12	WMUs D2W, H1, H2, J2, K - BUCKS ONLY	8	11
	11/02 - 11/06	WMU G1 - EITHER SEX	5	
	11/07 - 11/12	WMU G1 - BUCKS ONLY	6	11
	11/02 - 11/12	WMU L, M - EITHER SEX	11	11
2020	10/31 - 11/10	WMUs C1, D1, D2E, E, F,G2,I1,I2 - BUCKS ONLY	11	11
	10/31	WMUs A, B, C2 - EITHER SEX	1	
	11/01 - 11/10	WMUs A, B, C2 - BUCKS ONLY	10	11
	10/31 - 11/01	WMU J1 - EITHER SEX	2	
	11/02 - 11/10	WMU J1 - BUCKS ONLY	9	11
	10/31 - 11/02	WMUs D2W, H1, H2, J2, K - EITHER SEX	3	
	11/03 - 11/10	WMUs D2W, H1, H2, J2, K - BUCKS ONLY	8	11
	10/31 - 11/04	WMU G1 - EITHER SEX	5	
	11/05 - 11/10	WMU G1 - BUCKS ONLY	6	11
	10/31 - 11/10	WMU L, M - EITHER SEX	11	11
2021	10/30 - 11/09	WMUs A, B, C1, C2, D1, D2E, E, F - BUCKS ONLY	11	11
	10/30	WMUs G2, I1, I2 - EITHER SEX	1	
	10/31 - 11/09	WMUs G2, I1, I2 - BUCKS ONLY	10	11
	10/30 - 10/31	WMU J1 - EITHER SEX	2	
	11/01 - 11/09	WMU J1 - BUCKS ONLY	9	11
	10/30 - 11/01	WMUs H1, H2, K - EITHER SEX	3	
	11/02 - 11/09	WMUs H1, H2, K - BUCKS ONLY	8	11
	10/30 - 11/02	WMUs D2W, J2 - EITHER SEX	4	
	11/03 - 11/09	WMUs D2W, J2 - BUCKS ONLY	7	11
	10/30 - 11/03	WMU G1 - EITHER SEX	5	
	11/04 - 11/09	WMU G1 - BUCKS ONLY	6	11
	10/30 - 11/09	WMU L, M - EITHER SEX	11	11

Table 6. Historical muzzleloader deer seasons in New Hampshire (continued).

YEAR	DATES OF MUZZLELOADER DEER SEASON	PORTION OF STATE	SEASON LENGTH	SEASON TOTAL
2022	10/29 - 11/08	WMUs A, B, C1, C2, D1, D2E, E, F - BUCKS ONLY	11	11
	10/29	WMUs G2, I1, I2 - EITHER SEX	1	
	10/30 - 11/08	WMUs G2, I1, I2 - BUCKS ONLY	10	11
	10/29 - 10/30	WMU J1 - EITHER SEX	2	
	10/31 - 11/08	WMU J1 - BUCKS ONLY	9	11
	10/29 - 10/31	WMUs H1, H2, K - EITHER SEX	3	
	11/01 - 11/08	WMUs H1, H2, K - BUCKS ONLY	8	11
	10/29 - 11/01	WMUs D2W, J2 - EITHER SEX	4	
	11/02 - 11/08	WMUs D2W, J2 - BUCKS ONLY	7	11
	10/29 - 11/02	WMU G1 - EITHER SEX	5	
	11/03 - 11/08	WMU G1 - BUCKS ONLY	6	11
	10/29 - 11/08	WMU L, M - EITHER SEX	11	11
2023	10/28 - 11/07	WMUs A, B, C1, C2, D1, D2E- BUCKS ONLY	11	11
	10/28	WMUs E, F, G2, I2 - EITHER SEX	1	
	10/29 - 11/07	WMUs E, F, G2, I2 - BUCKS ONLY	10	11
	10/28 - 10/29	WMU I1 - EITHER SEX	2	
	10/30 - 11/07	WMU I1 - BUCKS ONLY	9	11
	10/28 - 10/30	WMUs H1, J1, K - EITHER SEX	3	
	10/31 - 11/07	WMUs H1, J1, K - BUCKS ONLY	8	11
	10/28 - 10/31	WMUs D2W, H2, J2 - EITHER SEX	4	
	11/01 - 11/07	WMUs D2W, H2, J2 - BUCKS ONLY	7	11
	10/28 - 11/01	WMU G1 - EITHER SEX	5	
	11/02 - 11/07	WMU G1 - BUCKS ONLY	6	11
	10/28 - 11/07	WMU L, M - EITHER SEX	11	11

Table 7. Estimated number of total and regular firearm deer tags available, 1965-2023. This does not include unit M permits or youth hunters but does include cumulative resident over 68 hunting licenses beginning 1997 and resident lifetime combination and hunting licenses beginning 2000 as firearm deer tags.

YEAR	TOTAL DEER TAGS ¹			FIREARM DEER TAGS ¹		
	RESIDENT	NON-RES.	TOTAL	RESIDENT	NON-RES.	TOTAL
1965	73672	20119	93791	73020	19998	93018
1966	71505	22610	94115	70784	22470	93254
1967	73894	24602	98496	72739	24204	96943
1968	72938	27769	100707	71559	27245	98804
1969	72433	28534	100967	71197	27869	99066
1970	73849	26317	100166	72411	25585	97996
1971	69478	22352	91830	68151	21646	89797
1972	70353	17564	87917	68945	17046	85991
1973	74161	12526	86687	72062	11995	84057
1974	74724	12394	87118	72536	11780	84316
1975	76435	12608	89043	74119	12089	86208
1976	75725	13750	89475	73419	13068	86487
1977	80785	12639	93424	77549	12378	89927
1978	75158	11563	86721	71706	11145	82851
1979	73811	9597	83408	69886	9131	79017
1980	75453	8552	84005	71237	8044	79281
1981	81681	9555	91236	74247	8351	82598
1982	79282	9704	88986	72057	8337	80394
1983	74789	8495	83284	67795	7128	74923
1984	75706	9449	85155	68118	7925	76043
1985	78327	11757	90084	69823	9832	79655
1986	82644	13011	95655	72670	10698	83368
1987	79227	12579	91806	67974	10369	78343
1988	80898	12228	93126	68614	9877	78491
1989	84918	12518	97436	71669	9836	81505
1990	77936	11992	89928	64789	9179	73968
1991	82759	12629	95388	67627	9608	77235
1992	85924	13054	98978	68407	9493	77900
1993	81350	13687	95037	64430	9940	74370
1994	83091	13840	96931	65554	10160	75714
1995	82435	13743	96178	63896	10127	74023
1996	87067	14435	101502	62507	10818	73325
1997	81579	13950	95529	59913	10514	70427
1998	83426	15310	98736	59590	11454	71044
1999	85719	15276	100995	59021	11312	70333
2000	84388	15294	99682	57074	10975	68049
2001	83572	13767	97339	57274	9880	67154
2002	77472	12912	90384	53440	9566	63006
2003	75054	12202	87256	51587	9287	60874
2004	74363	11846	86209	50899	9088	59987
2005	73271	11741	85012	49502	8878	58380
2006	74348	12072	86420	49610	9006	58616
2007	74866	11763	86629	48958	8432	57390
2008	75146	11319	86465	48702	8090	56792
2009	75893	11205	87098	49263	8011	57274
2010	73737	10621	84358	48271	7799	56070
2011	72484	10112	82596	47477	7550	55027
2012	76074	10260	86334	49569	7410	56979
2013	78419	11022	89441	50340	7854	58194
2014	79102	11086	90188	49886	7889	57775
2015	79550	11070	90620	49923	7851	57774
2016	77213	10814	88027	49261	7792	57053
2017	75157	10551	85708	48022	7526	55548
2018	74837	10308	85145	47645	7345	54990
2019	75508	11040	86548	47784	7962	55746
2020	82322	11680	94002	51799	8230	60029
2021	82229	12223	94452	50645	8637	59282
2022	83240	12333	95573	51155	8658	59813
2023	82531	12320	94851	50829	8745	59574

¹ - See Appendix II, W89R-11, Project I, for revised estimation methodology.

Table 8. Estimated number of archery tags and muzzleloader licenses available, 1965-2023. This does not include special archery tags but does include estimates of cumulative resident lifetime archery and muzzleloader licenses beginning in 2007. Muzzleloader licenses do not include a separate deer tag.

YEAR	ARCHERY DEER TAGS ¹			MUZZLELOADER LICENSES ¹		
	RESIDENT	NON-RES.	TOTAL	RESIDENT	NON-RES.	TOTAL
1965	652	121	773	105	34	139
1966	721	140	861	171	63	234
1967	1155	398	1553	284	99	383
1968	1379	524	1903	479	188	667
1969	1236	665	1901	1036	374	1410
1970	1438	732	2170	1685	597	2282
1971	1327	706	2033	1917	624	2541
1972	1408	518	1926	2580	351	2931
1973	2099	531	2630	3992	340	4332
1974	2188	614	2802	4106	388	4494
1975	2316	519	2835	5856	382	6238
1976	2306	682	2988	7156	589	7745
1977	3236	261	3497	7390	568	7958
1978	3452	418	3870	7606	494	8100
1979	3925	466	4391	7023	394	7417
1980	4216	508	4724	8165	547	8712
1981	7434	1204	8638	9468	626	10094
1982	7225	1367	8592	8959	606	9565
1983	6994	1367	8361	7021	438	7459
1984	7588	1524	9112	8601	703	9304
1985	8504	1925	10429	9282	984	10266
1986	9974	2313	12287	10482	1252	11734
1987	11253	2210	13463	11739	1383	13122
1988	12284	2351	14635	13401	1597	14998
1989	13249	2682	15931	14800	1774	16574
1990	13147	2813	15960	14841	1914	16755
1991	15132	3021	18153	17079	2252	19331
1992	17517	3561	21078	19454	2657	22111
1993	16920	3747	20667	19506	2853	22359
1994	17537	3680	21217	21380	3402	24782
1995	18539	3616	22155	22334	3519	25853
1996	24560	3617	28177	23911	4098	28009
1997	20429	3224	23653 (+1449 ²)	24346	4527	28873
1998	19478	3111	22589 (+5103 ²)	25344	5110	30454
1999	19535	2735	22270 (+8392 ²)	25870	5154	31024
2000	19466	2887	22353 (+9280 ²)	25756	4808	30564
2001	18793	2626	21419 (+8766 ²)	25126	4168	29294
2002	17642	2263	19905 (+7473 ²)	24919	4239	29158
2003	17091	1970	19061 (+7321 ²)	24264	4065	28329
2004	16915	1888	18803 (+7419 ²)	23919	3840	27759
2005	16665	1858	18523 (+8109 ²)	23440	3770	27210
2006	17056	1970	19026 (+8778 ²)	23689	3851	27540
2007	17441	2077	19518 (+9721 ²)	24088	3578	27666
2008	17386	1979	19365 (+10308 ²)	24126	3495	27621
2009	17462	1960	19422 (+10402 ²)	23856	3349	27205
2010	16869	1780	18649 (+9639 ²)	22782	3197	25979
2011	16635	1630	18265 (+9304 ²)	22065	3094	25159
2012	17461	1798	19259 (+10096 ²)	22821	3101	25922
2013	18292	1986	20278 (+10969 ²)	23163	3342	26505
2014	18825	1958	20783 (+11630 ²)	22754	3312	26066
2015	19074	1987	21061 (+11785 ²)	22354	3292	25646
2016	18494	1929	20423 (+10551 ²)	21372	3049	24421
2017	18030	1915	19945 (+10215 ²)	20816	2853	23669
2018	18147	1877	20024 (+10131 ²)	21097	3051	24148
2019	18310	1952	20262 (+10540 ²)	21436	3351	24787
2020	20040	2167	22207 (+11766 ²)	23050	3461	26511
2021	20404	2212	22616 (+12554 ²)	22808	3362	26170
2022	20750	2275	23025 (+12735 ²)	22615	3285	25900
2023	20470	2203	22673 (+12604 ²)	22059	3134	25193

¹ - See Appendix II, W89R-11, Project I, for revised estimation methodology.

² - Denotes special archery tag sales.

Table 9. Success rates of firearm, archery and muzzleloader deer hunters in New Hampshire, 1965-2023.

YEAR	AVERAGE ¹	ESTIMATED SUCCESS RATE (%)		
		FIREARM ²	ARCHERY ³	MUZZLELOADER ⁴
1965	7.6	13.0	0.4	9.4
1966	6.8	12.2	1.9	6.4
1967	9.6	18.2	2.1	8.4
1968	8.3	16.1	1.9	6.9
1969	6.0	11.0	0.7	6.5
1970	5.3	9.1	0.8	6.0
1971	5.1	9.9	0.6	4.7
1972	5.7	9.9	1.0	6.2
1973	4.0	7.9	0.8	3.3
1974	5.4	9.9	0.7	5.7
1975	6.3	11.6	0.8	6.6
1976	6.1	12.7	0.5	5.2
1977	5.2	9.1	1.8	4.7
1978	4.8	7.8	1.5	5.1
1979	3.9	7.5	1.0	3.1
1980	4.3	8.0	0.7	4.2
1981	4.8	8.6	1.4	4.4
1982	3.8	6.7	1.1	3.6
1983	3.3	4.9	1.5	3.4
1984	4.2	6.2	1.3	5.1
1985	5.1	7.9	1.4	6.0
1986	5.7	8.9	2.1	6.0
1987	5.6	8.1	1.9	6.8
1988	5.6	7.8	1.5	7.5
1989	6.6	8.6	3.1	8.1
1990	7.3	10.5	3.0	8.4
1991	7.8	10.8	4.0	8.4
1992	9.0	11.5	5.7	9.9
1993	8.9	11.8	4.2	10.6
1994	7.2	9.6	4.2	7.8
1995	10.1	12.2	7.1	11.0
1996	9.0	10.4	5.2	11.5
1997	10.8	14.4	7.4	10.5
1998	9.1	10.1	6.9	10.3
1999	10.1	10.8	8.9	10.5
2000	10.1	12	8.8	9.5
2001	8.7	10.9	7.4	7.7
2002	11	13.6	9.3	10
2003	9.8	11.7	9.7	8.2
2004	10.7	12.9	11.5	7.9
2005	11.3	14	10.6	9.4
2006	13	14.3	15.7	9
2007	15.2	16	19.5	10.1
2008	12.1	12.8	13.6	9.9
2009	11.6	12.3	13.8	8.8
2010	10.8	13.3	10.6	8.5
2011	13	14.9	15.3	8.9
2012	13.7	13.1	16.4	11.7
2013	14.5	13.9	19.4	10
2014	12.9	13.3	15.1	10.2
2015	12.2	13.3	15.1	8.2
2016	12.2	13.9	12.7	10
2017	14.5	16.8	15.6	11.2
2018	16.6	19	19.8	11.2
2019	14.8	13.9	16.8	13.8
2020	14.4	14.2	17	11.9
2021	13.4	15.5	15.5	9.1
2022	15.0	17.3	19.5	8.2
2023	14.1	16.9	17.9	7.4

¹ - The average success rate of archery, muzzleloader and firearms hunters.

² - Based on firearm only hunters (34% of hunting licensees) plus 96% of unsuccessful muzzleloader hunters.

³ - Archery deer kill divided by archery tags available (excluding special archery tags).

⁴ - Muzzleloader deer kill divided by muzzleloader licenses.

Table 10. Historical trends in deer management indices by wildlife management unit.

WILDLIFE MANAGEMENT UNIT A

(Habitat Area: 556.30 sq mi)

Adult Male Kill Objective: 300 (0.54 / sq mi) - rev. 2015
Stabilization Adult Harvest Sex Ratio (AHSR) = 30 - rev. 2017

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	240 (190)	173	93/11/7	135 (92)	375	48	87 (126)	N/A	N/A	N/A
1986	250 (190)	190	93/11/7	213 (145)	463	76	14 (120)	N/A	N/A	N/A
1987	227 (189)	190	86/11/3	105 (82)	332	43	124 (120)	18.0 (33)	136	44.7 (. / .)
1988	334 (278)	234	93/11/3	155 (121)	489	44	93 (118)	17.3 (27)	127	45.3 (. / .)
1989	324 (270)	274	92/11/3	161 (126)	485	47	138 (119)	16.1 (21)	117	39.1 (. / .)
1990	398 (328)	299	93/11/5	286 (228)	684	70	121 (116)	16.5 (23)	123	37.5 (41.8 / 37.8)
1991	298 (248)	288	93/11/3	159 (124)	457	50	104 (112)	17.0 (30)	126	46.2 (42.0 / 37.9)
1992	246 (221)	235	93/11/0	61 (47)	307	21	137 (111)	17.2 (11)	119	23.9 (37.7 / 33.5)
1993	240 (212)	217	92/11/0	72 (51)	312	24	123 (109)	17.8 (20)	119	40.0 (37.8 / 33.5)
1994	235 (213)	213	92/11/0	54 (42)	289	20	154 (111)	16.4 (13)	124	46.4 (39.2 / 34.4)
1995	428 (388)	301	92/11/0	92 (66)	520	17	55 (108)	19.4 (40)	124	59.4 (44.0 / 39.3)
1996	391 (315)	352	92/11/1	154 (102)	545	32	118 (107)	17.9 (28)	122	41.9 (47.5 / 43.0)
1997	435 (381)	348	92/11/1	159 (118)	594	31 (60)	123 (105)	16.0 (18)	116	28.2 (43.4 / 39.2)
1998	380 (306)	344	92/11/3	230 (160)	610	52 (60)	113 (102)	17.9 (19)	120	36.2 (41.5 / 37.6)
1999	503 (421)	364	92/11/3	251 (196)	754	47 (60)	99 (99)	17.1 (29)	119	53.4 (39.5 / 35.5)
2000	501 (428)	425	92/11/3	222 (179)	723	42 (70)	112 (101)	17.8 (26)	120	56.3 (42.1 / 37.9)
2001	333 (306)	367	47/1/1	99 (77)	432	25 (15)	175 (107)	17.6 (17)	121	28.3 (42.9 / 38.5)
2002	432 (387)	347	47/3/2	157 (107)	589	28 (40)	111 (103)	18.1 (15)	120	42.1 (44.6 / 40.0)
2003	398 (355)	371	92/3/2	159 (117)	557	33 (40)	122 (107)	18.4 (22)	126	56.4 (44.3 / 39.4)
2004	327 (264)	310	92/5/3	254 (208)	581	79 (45)	164 (114)	17.5 (24)	124	63.4 (45.5 / 40.5)
2005	390 (294)	279	92/5/3	270 (201)	660	68 (45)	109 (115)	17.3 (19)	120	63.3 (56.1 / 50.5)
2006	339 (280)	287	92/3/2	196 (139)	535	50 (30)	50 (117)	18.5 (27)	123	71.1 (63.5 / 58.0)
2007	306 (260)	270	85/3/2	160 (132)	466	51 (35)	92 (116)	18.1 (8) ~17.0 ³	119	24.2 (56.3 / 50.6)
2008	278 (244)	252	85/2/2	144 (117)	422	48 (40)	145 (118)	18.5 (13) ~17.2 ³	119	25.0 (43.8 / 38.4)
2009	195 (167)	206	85/2/2	113 (89)	308	53 (40)	114 (117)	18.4 (5) ~17.1 ³	127	26.3 (37.3 / 31.9)
2010	324 (310)	239	69/0/0	51 (38)	375	12 (15)	47 (113)	18.7 (13)	121	72.2 (32.0 / 26.4)
2011	246 (237)	274	69/0/0	43 (37)	289	16 (15)	113 (114)	16.0 (8)	118	72.7 (39.0 / 32.5)
2012	309 (302)	270	85/0/0	68 (55)	377	18 (20)	55 (110)	18.8 (19)	122	46.3 (50.6 / 43.3)
2013	353 (333)	318	85/0/0	78 (67)	431	20 (20)	36 (105)	17.9 (16)	115	53.3 (56.0 / 49.1)
2014	304 (272)	303	85/1/1	118 (98)	422	36 (40)	103 (103)	17.8 (14)	120	56.0 (53.3 / 46.6)
2015	212 (194)	233	85/1/1	82 (68)	294	35 (40)	99 (105)	18.6 (9)	128	56.3 (51.8 / 45.3)
2016	293 (271)	233	85/1/1	73 (65)	366	24 (35)	19 (100)	18.8 (9)	125	40.9 (51.6 / 44.5)
2017	270 (253)	262	85/1/1	72 (67)	342	26 (35)	57 (97)	16.5 (22)	119	55.0 (52.4 / 45.6)
2018	355 (339)	296	85/1/1	111 (91)	466	27 (30)	58 (94)	16.4 (17)	117	30.4 (42.5 / 36.8)
2019	228 (214)	277	85/1/1	83 (66)	311	31 (30)	113 (95)	17.7 (12)	120	37.5 (40.0 / 34.7)
2020	165 (146)	180	85/1/1	74 (65)	239	45 (30)	45 (91)	16.6 (8)	115	44.4 (40.4 / 35.0)
2021	220 (212)	179	85/1/0	36 (33)	256	16 (30)	67 (86)	18.9 (9)	127	42.9 (36.2 / 30.6)
2022	288 (284)	248	85/0/0	41 (38)	329	13 (30)	63 (84)	18.7 (13)	119	65.0 (46.2 / 39.0)
2023	287 (281)	283	85/0/0	53 (50)	340	18 (30)	42 (80)	18.7 (7)	117	35.0 (46.8 / 39.1)

Highest WMU-A kills: Adult Buck: 428 in 2000 Total: 874 in 1968

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.³ - Estimated ABD had "spike" bucks not been excluded as a result of 2-point minimum APR.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT B

(Habitat Area: 329.52 sq mi)

Adult Male Kill Objective: 125 (0.38 / sq mi) - rev. 2015
Stabilization Adult Harvest Sex Ratio (AHSR) = 20 - rev. 2016

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	71 (56)	60	93/11/7	39 (27)	110	48	45 (68)	N/A	N/A	N/A
1986	82 (65)	61	93/11/7	44 (30)	126	46	40 (67)	N/A	N/A	N/A
1987	99 (82)	74	86/11/3	29 (23)	128	28	48 (67)	18.3 (8)	130	61.5 (. / .)
1988	79 (71)	77	93/11/0	15 (12)	94	17	39 (66)	17.8 (6)	128	60.0 (. / .)
1989	100 (90)	81	92/11/0	9 (7)	109	8	45 (63)	17.0 (5)	129	41.7 (. / .)
1990	114 (102)	96	93/11/0	14 (11)	128	11	39 (59)	15.0 (7)	113	58.3 (55.3 / 44.9)
1991	136 (122)	112	93/11/0	26 (20)	162	16	28 (54)	17.0 (7)	114	34.8 (45.6 / 36.5)
1992	103 (93)	108	93/11/0	21 (16)	124	17	42 (53)	16.4 (5)	125	46.2 (43.3 / 34.6)
1993	113 (99)	96	92/11/0	34 (22)	147	22	68 (52)	19.3 (7)	123	36.8 (41.8 / 33.6)
1994	88 (82)	91	92/11/0	24 (15)	112	18	89 (55)	18.0 (1)	123	40.0 (38.3 / 29.9)
1995	167 (152)	117	92/11/0	34 (26)	201	17	31 (55)	18.1 (10)	121	62.5 (47.2 / 37.7)
1996	129 (107)	130	92/11/1	45 (35)	174	33	47 (56)	16.0 (9)	120	58.8 (50.9 / 41.6)
1997	154 (138)	123	92/11/0	48 (36)	202	26 (25)	23 (52)	17.2 (12)	123	57.1 (57.6 / 48.4)
1998	138 (118)	128	92/11/1	49 (33)	187	28 (25)	56 (51)	18.0 (4)	129	57.1 (59.0 / 50.0)
1999	168 (142)	130	92/11/1	70 (57)	238	40 (25)	45 (48)	16.0 (5)	123	41.7 (54.4 / 45.1)
2000	186 (169)	156	92/7/1	50 (42)	236	25 (25)	58 (49)	18.5 (4)	130	30.8 (47.2 / 37.7)
2001	121 (119)	144	47/1/0	7 (6)	128	5 (?10)	122 (53)	15.7 (3)	125	33.3 (39.0 / 28.7)
2002	132 (128)	124	47/3/1	15 (9)	147	7 (?25)	35 (48)	20.7 (3)	106	9.4 (22.7 / 16.1)
2003	145 (141)	135	92/3/1	31 (21)	176	15 (25)	66 (50)	21.0 (7)	125	53.8 (25.4 / 18.5)
2004	111 (98)	120	92/3/3	49 (32)	160	33 (30)	83 (52)	16.0 (2)	132	16.7 (22.7 / 16.1)
2005	121 (99)	99	92/3/3	63 (48)	184	48 (30)	54 (53)	16.8 (9)	116	44.8 (29.1 / 22.6)
2006	138 (122)	111	92/2/2	54 (37)	192	30 (25)	25 (52)	17.8 (29)	118	64.6 (52.0 / 45.1)
2007	209 (193)	158	92/2/2	58 (45)	267	23 (25)	66 (53)	16.4 (21)	115	45.1 (49.3 / 43.6)
2008	144 (134)	164	92/2/2	58 (51)	202	38 (25)	97 (56)	16.9 (16)	116	57.1 (53.2 / 47.8)
2009	106 (100)	117	92/2/2	38 (30)	144	30 (25)	84 (58)	16.2 (5)	127	41.7 (54.0 / 48.2)
2010	123 (116)	108	76/0/0	19 (17)	142	15 (10)	18 (57)	19.5 (2)	130	40.0 (47.9 / 40.9)
2011	91 (91)	104	76/0/0	16 (14)	107	15 (10)	86 (60)	. (0)	.	0.0 (50.0 / 39.6)
2012	124 (120)	106	92/0/0	13 (11)	137	9 (15)	27 (59)	15.6 (5)	114	50.0 (42.9 / 29.9)
2013	144 (138)	129	92/0/0	22 (14)	166	10 (10)	32 (57)	19.0 (2)	129	33.3 (40.9 / 26.4)
2014	141 (130)	134	92/1/1	33 (25)	174	19 (20)	64 (56)	16.3 (3)	128	33.3 (38.5 / 25.4)
2015	113 (109)	120	92/1/1	29 (26)	142	24 (20)	76 (58)	17.0 (1)	132	25.0 (37.9 / 25.7)
2016	105 (104)	107	92/1/1	21 (20)	126	19 (20)	17 (57)	18.3 (4)	117	66.7 (40.0 / 26.5)
2017	119 (116)	110	92/1/1	24 (21)	143	18 (20)	30 (57)	17.8 (5)	116	83.3 (52.0 / 37.5)
2018	132 (127)	122	92/1/1	34 (31)	166	24 (20)	39 (56)	20.5 (2)	126	33.3 (54.5 / 38.9)
2019	99 (96)	112	92/1/1	23 (22)	122	23 (20)	65 (57)	. (0)	.	0.0 (57.9 / 40.8)
2020	73 (70)	83	92/1/1	25 (21)	98	30 (20)	28 (56)	22.0 (1)	156	33.3 (50.0 / 31.8)
2021	94 (93)	82	92/0/0	10 (9)	104	10 (20)	28 (51)	18.5 (2)	120	66.7 (38.5 / 20.1)
2022	133 (129)	111	92/0/0	24 (20)	157	16 (20)	36 (51)	20.0 (2)	117	50.0 (45.5 / 24.1)
2023	122 (121)	125	92/0/0	13 (13)	135	11 (20)	12 (48)	19.5 (2)	121	66.7 (53.8 / 33.1)

Highest WMU-B kills: Adult Buck: 278 in 1967 Total: 690 in 1967

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT C1

(Habitat Area: 194.63 sq mi)

Adult Male Kill Objective: 65 (0.33 / sq mi) - rev. 2015
Stabilization Adult Harvest Sex Ratio (AHSR) = 15 - rev. 2016

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	36 (32)	28	93/11/7	11 (9)	47	28	54 (109)	N/A	N/A	N/A
1986	31 (25)	29	93/11/7	14 (11)	45	44	54 (105)	N/A	N/A	N/A
1987	20 (18)	22	86/11/0	0 (0)	20	0	75 (103)	. (0)	.	0.0 (. / .)
1988	37 (33)	26	93/11/0	0 (0)	37	0	51 (98)	15.5 (2)	132	50.0 (. / .)
1989	50 (45)	39	92/11/0	8 (6)	58	13	64 (95)	17.7 (3)	112	75.0 (. / .)
1990	44 (40)	43	93/11/0	9 (7)	53	18	67 (89)	18.8 (4)	132	50.0 (52.9 / 35.0)
1991	60 (54)	47	93/11/0	9 (7)	69	13	44 (83)	21.0 (1)	125	50.0 (55.6 / 38.0)
1992	45 (40)	47	93/11/0	8 (6)	53	15	58 (79)	. (0)	.	0.0 (50.0 / 31.8)
1993	40 (38)	39	92/11/0	13 (8)	53	21	80 (76)	15.0 (1)	125	33.3 (40.0 / 22.6)
1994	25 (24)	31	92/11/0	10 (10)	35	42	124 (76)	. (0)	.	0.0 (22.2 / 6.1)
1995	53 (48)	36	92/11/0	9 (7)	62	15	29 (73)	20.7 (3)	117	33.3 (25.0 / 11.4)
1996	43 (43)	46	0/0/0	0 (0)	43	0	65 (71)	20.0 (2)	111	20.0 (25.0 / 13.7)
1997	59 (59)	51	0/0/0	0 (0)	59	0 (0)	66 (69)	16.7 (3)	113	37.5 (27.6 / 16.8)
1998	45 (45)	52	0/0/0	1 (1)	46	2 (0)	51 (65)	. (0)	.	0.0 (22.2 / 13.4)
1999	50 (50)	48	0/0/0	0 (0)	50	0 (0)	62 (62)	18.8 (5)	120	45.5 (26.3 / 17.0)
2000	79 (77)	64	92/3/0	12 (8)	91	10 (10)	57 (63)	17.0 (6)	112	46.7 (34.9 / 25.1)
2001	68 (66)	72	47/1/0	8 (7)	76	11 (5)	113 (67)	16.3 (8)	118	47.1 (38.5 / 29.3)
2002	74 (71)	69	47/3/0	7 (6)	81	8 (15)	40 (61)	17.8 (8)	118	42.1 (45.2 / 36.5)
2003	60 (55)	63	92/3/0	14 (11)	74	20 (15)	65 (63)	14.0 (4)	104	62.5 (47.5 / 38.5)
2004	49 (48)	52	92/2/0	7 (5)	56	10 (15)	70 (64)	18.0 (2)	116	40.0 (46.9 / 37.0)
2005	60 (56)	52	92/2/0	27 (23)	87	41 (15)	55 (65)	14.0 (1)	114	28.6 (43.6 / 32.6)
2006	71 (67)	62	92/2/0	13 (12)	84	18 (15)	24 (63)	17.0 (6)	124	66.7 (51.7 / 38.4)
2007	79 (74)	71	92/2/0	28 (22)	107	30 (20)	49 (62)	16.5 (2)	114	22.2 (40.0 / 27.7)
2008	55 (50)	62	92/0/0	6 (5)	61	10 (15)	111 (65)	20.3 (3)	122	75.0 (44.8 / 31.9)
2009	55 (52)	51	92/0/0	13 (10)	68	19 (15)	84 (66)	20.0 (2)	109	100.0 (54.2 / 39.2)
2010	41 (40)	46	76/0/0	7 (7)	48	18 (15)	23 (64)	19.5 (2)	121	100.0 (52.9 / 35.0)
2011	46 (44)	42	76/0/0	9 (9)	55	20 (15)	73 (65)	. (0)	.	. (87.5 / 59.4)
2012	49 (49)	47	92/0/0	10 (10)	59	20 (20)	27 (63)	18.0 (1)	134	25.0 (62.5 / 34.5)
2013	64 (61)	55	92/0/0	7 (5)	71	8 (15)	26 (61)	19.0 (3)	129	75.0 (60.0 / 35.4)
2014	67 (64)	63	92/0/0	15 (11)	82	17 (15)	94 (59)	19.5 (2)	118	50.0 (50.0 / 28.8)
2015	41 (40)	52	92/0/0	6 (5)	47	13 (15)	97 (63)	. (0)	.	0.0 (46.2 / 26.4)
2016	61 (61)	51	92/0/0	9 (9)	70	15 (15)	11 (60)	16.0 (1)	135	100.0 (60.0 / 35.4)
2017	34 (34)	48	92/0/0	8 (7)	42	21 (15)	48 (59)	. (0)	.	. (50.0 / 20.1)
2018	66 (64)	49	92/0/0	15 (14)	81	22 (15)	53 (59)	16.0 (2)	116	40.0 (42.9 / 17.0)
2019	58 (57)	61	92/0/0	11 (9)	69	16 (15)	91 (61)	. (0)	.	. (50.0 / 20.1)
2020	38 (33)	45	92/0/0	20 (16)	58	48 (15)	39 (60)	16.0 (1)	101	33.3 (37.5 / 14.7)
2021	61 (60)	47	92/0/0	6 (4)	67	7 (15)	36 (56)	. (0)	.	. (37.5 / 14.7)
2022	54 (54)	57	92/0/0	8 (6)	62	11 (15)	42 (56)	22.0 (1)	116	100.0 (50.0 / 14.3)
2023	65 (62)	58	92/0/0	8 (8)	73	13 (15)	32 (54)	. (0)	.	. (50.0 / 14.3)

Highest WMU-C1 kills: Adult Buck: 109 in 1967 Total: 292 in 1968

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT C2

(Habitat Area: 231.83 sq mi)

Adult Male Kill Objective: 90 (0.39 / sq mi) - rev. 2015

Stabilization Adult Harvest Sex Ratio = 20 - rev. 2016

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	66 (54)	40	93/11/7	28 (21)	94	39	40 (66)	N/A	N/A	N/A
1986	53 (42)	48	93/11/7	29 (21)	82	50	68 (67)	N/A	N/A	N/A
1987	49 (44)	43	86/11/0	5 (4)	54	9	86 (69)	. (0)	.	0.0 (. / .)
1988	42 (38)	41	93/11/0	4 (3)	46	8	53 (69)	20.0 (1)	132	33.3 (. / .)
1989	58 (52)	45	92/11/0	8 (6)	66	12	43 (66)	. (0)	.	0.0 (. / .)
1990	67 (60)	56	93/11/0	12 (9)	79	15	43 (65)	. (0)	.	0.0 (11.1 / 1.2)
1991	64 (58)	59	93/11/0	8 (6)	72	10	26 (60)	16.5 (2)	110	66.7 (30.0 / 11.6)
1992	45 (40)	49	93/11/0	11 (8)	56	20	42 (59)	. (0)	.	0.0 (25.0 / 6.9)
1993	52 (45)	43	92/11/0	14 (10)	66	22	78 (59)	18.0 (3)	117	50.0 (41.7 / 21.9)
1994	44 (38)	42	92/11/0	10 (8)	54	21	69 (61)	20.0 (1)	129	33.3 (46.2 / 26.4)
1995	91 (84)	61	92/11/0	17 (12)	108	14	47 (62)	18.2 (5)	117	71.4 (52.9 / 35.0)
1996	59 (47)	66	92/11/0	17 (13)	76	28	61 (63)	13.0 (2)	109	50.0 (55.0 / 38.5)
1997	90 (81)	64	92/11/0	20 (12)	110	15 (20)	22 (59)	18.0 (1)	100	12.5 (40.9 / 26.4)
1998	74 (67)	74	92/11/0	29 (20)	103	30 (20)	54 (55)	22.0 (1)	121	100.0 (45.0 / 29.3)
1999	72 (62)	65	92/11/0	34 (27)	106	44 (20)	51 (54)	17.0 (1)	126	100.0 (35.7 / 18.5)
2000	100 (98)	80	92/3/0	22 (15)	122	15 (10)	60 (56)	19.0 (3)	125	100.0 (46.2 / 26.4)
2001	84 (81)	90	47/1/0	6 (5)	90	6 (10)	122 (60)	15.0 (1)	127	100.0 (100.0 / 68.1)
2002	114 (106)	94	47/3/0	14 (12)	128	11 (15)	33 (55)	. (0)	.	0.0 (62.5 / 34.5)
2003	76 (70)	88	92/3/0	27 (23)	103	33 (15)	78 (57)	. (0)	.	0.0 (50.0 / 24.0)
2004	73 (68)	69	92/2/0	16 (16)	89	24 (15)	94 (59)	. (0)	.	0.0 (16.7 / 1.7)
2005	100 (92)	80	92/2/0	22 (18)	122	20 (15)	63 (60)	19.0 (1)	132	50.0 (14.3 / 1.5)
2006	103 (96)	94	92/2/0	24 (19)	127	20 (15)	23 (57)	18.5 (2)	118	60.0 (44.4 / 21.0)
2007	118 (112)	104	92/2/0	29 (25)	147	22 (20)	69 (57)	16.5 (2)	116	50.0 (50.0 / 30.5)
2008	88 (87)	100	92/0/0	20 (17)	108	20 (15)	96 (59)	15.0 (2)	115	25.0 (42.9 / 27.8)
2009	79 (76)	82	92/0/0	15 (11)	94	14 (15)	92 (61)	18.5 (4)	133	57.1 (46.2 / 32.4)
2010	71 (67)	72	76/0/0	12 (9)	83	13 (10)	23 (60)	18.3 (3)	138	60.0 (46.2 / 32.4)
2011	76 (73)	70	76/0/0	15 (9)	91	12 (10)	92 (63)	. (0)	.	0.0 (42.9 / 27.8)
2012	66 (63)	68	92/0/0	17 (14)	83	22 (15)	24 (63)	16.7 (3)	116	42.9 (50.0 / 33.8)
2013	99 (94)	79	92/0/0	22 (18)	121	19 (15)	39 (61)	18.8 (5)	131	41.7 (44.0 / 30.1)
2014	91 (87)	91	92/0/0	26 (22)	117	25 (20)	98 (62)	19.0 (3)	123	42.9 (40.7 / 27.7)
2015	51 (49)	68	92/0/0	9 (7)	60	14 (20)	109 (65)	17.3 (4)	117	66.7 (46.9 / 34.5)
2016	87 (85)	67	92/0/0	9 (4)	96	5 (20)	11 (63)	20.0 (2)	127	33.3 (45.2 / 32.7)
2017	70 (67)	76	92/0/0	10 (8)	80	12 (20)	71 (65)	17.5 (2)	122	66.7 (50.0 / 34.6)
2018	110 (102)	85	92/1/1	36 (30)	146	29 (20)	63 (66)	19.3 (3)	121	50.0 (52.4 / 36.4)
2019	75 (69)	86	92/1/1	28 (25)	103	36 (20)	115 (69)	. (0)	.	0.0 (41.2 / 24.6)
2020	52 (48)	59	92/1/1	18 (15)	70	31 (20)	46 (68)	17.3 (3)	121	50.0 (47.1 / 29.7)
2021	74 (72)	60	92/0/0	8 (6)	82	8 (20)	33 (64)	18.4 (5)	123	62.5 (50.0 / 34.6)
2022	86 (86)	79	92/0/0	13 (12)	99	14 (20)	42 (64)	18.3 (3)	115	60.0 (52.4 / 36.4)
2023	101 (100)	93	92/0/0	16 (15)	117	15 (20)	53 (63)	. (0)	.	0.0 (52.4 / 36.4)

Highest WMU-C2 kills: Adult Buck: 177 in 1967 Total: 446 in 1967

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT D1

(Habitat Area: 215.35 sq mi)

Adult Male Kill Objective: 170 (0.79 / sq mi) - rev. 2015
Stabilization Adult Harvest Sex Ratio (AHSR) = 25 - rev. 2017

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	114 (91)	87	93/11/7	63 (45)	177	49	48 (61)	N/A	N/A	N/A
1986	93 (73)	82	93/11/7	68 (49)	161	67	31 (60)	N/A	N/A	N/A
1987	99 (79)	76	86/11/3	66 (50)	165	63	34 (60)	14.5 (3)	118	30.0 (. / .)
1988	96 (87)	83	93/11/0	15 (11)	111	13	34 (59)	17.9 (8)	127	47.1 (. / .)
1989	117 (106)	97	92/11/0	21 (15)	138	14	34 (56)	18.4 (5)	119	55.6 (. / .)
1990	104 (93)	100	93/11/0	20 (15)	124	16	28 (54)	17.0 (8)	124	38.1 (42.1 / 33.2)
1991	140 (128)	111	93/11/0	18 (13)	158	10	24 (50)	22.0 (6)	137	30.0 (40.3 / 32.2)
1992	134 (119)	124	93/11/0	50 (37)	184	31	27 (48)	17.2 (17)	118	70.8 (48.6 / 40.6)
1993	145 (133)	126	92/11/0	45 (32)	190	24	58 (48)	16.8 (14)	119	43.8 (46.4 / 39.5)
1994	136 (125)	129	92/11/0	47 (37)	183	30	111 (52)	17.4 (11)	126	68.8 (52.2 / 45.0)
1995	180 (169)	147	92/11/0	43 (26)	223	15	18 (51)	17.7 (7)	120	38.1 (53.8 / 46.6)
1996	190 (159)	164	92/11/1	56 (37)	246	23	33 (50)	19.4 (8)	124	26.7 (41.4 / 34.7)
1997	227 (209)	184	92/11/1	66 (57)	293	27 (35)	17 (46)	18.1 (16)	112	38.6 (39.6 / 33.4)
1998	213 (195)	202	92/11/2	72 (49)	285	25 (35)	24 (43)	19.5 (11)	131	39.3 (35.8 / 30.0)
1999	210 (182)	189	92/11/2	108 (85)	318	47 (35)	19 (39)	17.3 (10)	112	39.3 (36.2 / 30.6)
2000	207 (199)	191	92/3/0	56 (50)	263	25 (30)	29 (39)	16.7 (9)	118	52.6 (41.2 / 35.1)
2001	169 (166)	183	47/1/0	30 (29)	199	17 (20)	92 (42)	17.4 (12)	116	42.9 (42.7 / 36.1)
2002	173 (169)	168	47/3/0	47 (42)	220	25 (30)	7 (35)	18.4 (5)	128	18.5 (37.3 / 30.9)
2003	150 (148)	159	92/3/0	59 (45)	209	30 (30)	38 (36)	16.6 (5)	121	27.8 (34.8 / 28.2)
2004	105 (97)	123	92/1/1	45 (39)	150	40 (30)	31 (37)	19.7 (3)	131	66.7 (32.9 / 25.9)
2005	150 (137)	117	92/1/1	64 (51)	214	37 (30)	25 (36)	18.2 (5)	119	42.9 (30.8 / 23.2)
2006	159 (144)	141	92/1/0	74 (61)	233	42 (30)	15 (35)	17.8 (12)	117	61.9 (47.5 / 38.5)
2007	244 (225)	185	92/1/0	63 (54)	307	24 (20)	29 (35)	17.7 (14)	116	53.8 (55.2 / 46.7)
2008	175 (164)	195	92/1/0	59 (49)	234	30 (25)	71 (37)	18.3 (7)	127	38.9 (50.6 / 42.9)
2009	180 (172)	168	92/1/0	48 (41)	228	24 (25)	59 (38)	. (0)	.	0.0 (50.0 / 41.6)
2010	155 (148)	160	76/0/0	34 (24)	189	16 (20)	14 (37)	17.5 (4)	131	57.1 (46.3 / 36.9)
2011	131 (124)	136	76/0/0	41 (39)	172	31 (20)	67 (39)	. (0)	.	. (39.3 / 26.7)
2012	114 (107)	116	92/0/0	39 (34)	153	32 (25)	20 (39)	20.0 (1)	136	33.3 (38.5 / 20.1)
2013	161 (152)	130	92/0/0	40 (32)	201	21 (25)	18 (37)	. (0)	.	0.0 (45.5 / 24.1)
2014	150 (147)	150	92/0/0	49 (42)	199	29 (25)	55 (34)	. (0)	.	. (25.0 / 2.6)
2015	124 (122)	135	92/0/0	26 (19)	150	16 (25)	82 (37)	. (0)	.	. (25.0 / 2.6)
2016	134 (128)	125	92/0/0	26 (20)	160	16 (25)	13 (36)	. (0)	.	. (0.0 / .)
2017	144 (141)	135	92/0/0	17 (16)	161	11 (25)	17 (36)	. (0)	.	. (. / .)
2018	166 (160)	151	92/0/0	34 (32)	200	20 (20)	39 (37)	. (0)	.	0.0 (0.0 / .)
2019	157 (156)	158	92/0/0	25 (23)	182	15 (20)	38 (38)	. (0)	.	. (0.0 / .)
2020	110 (103)	130	92/0/0	35 (30)	145	29 (20)	29 (38)	. (0)	.	. (0.0 / .)
2021	147 (145)	124	92/0/0	21 (19)	168	13 (20)	18 (34)	19.0 (1)	127	100.0 (50.0 / 5.1)
2022	170 (166)	156	92/0/0	29 (29)	199	17 (20)	41 (36)	. (0)	.	0.0 (50.0 / 5.1)
2023	173 (163)	165	92/0/1	47 (38)	220	23 (20)	32 (36)	. (0)	.	. (50.0 / 5.1)

Highest WMU-D1 kills: Adult Buck: 268 in 1967 Total: 665 in 1967

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT D2E

(Habitat Area: 103.12 sq mi)

Adult Male Kill Objective: 20 (0.19 / sq mi) - rev. 2015
Stabilization Adult Harvest Sex Ratio (AHSR) = 15 - rev. 2017

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	8 (7)	7	93/11/7	9 (6)	17	86	38 (52)	N/A	N/A	N/A
1986	9 (6)	7	93/11/7	10 (10)	19	167	57 (53)	N/A	N/A	N/A
1987	11 (8)	7	86/11/3	3 (1)	14	13	57 (54)	. (0)	.	. (. / .)
1988	7 (6)	7	93/11/0	2 (1)	9	17	44 (54)	. (0)	.	. (. / .)
1989	13 (12)	9	92/11/0	3 (1)	16	8	25 (51)	21.5 (1)	115	100.0 (. / .)
1990	9 (8)	10	93/11/0	1 (1)	10	13	59 (51)	20.0 (1)	118	100.0 (100.0 / 31.6)
1991	17 (15)	12	93/11/0	1 (1)	18	7	16 (46)	. (0)	.	0.0 (66.7 / 19.6)
1992	18 (17)	16	93/11/0	4 (3)	22	18	22 (46)	. (0)	.	0.0 (50.0 / 14.3)
1993	12 (12)	15	92/11/0	5 (4)	17	33	63 (48)	. (0)	.	0.0 (20.0 / 2.1)
1994	7 (6)	9	92/11/0	2 (2)	9	33	95 (51)	. (0)	.	0.0 (0.0 / .)
1995	24 (24)	15	92/11/0	6 (6)	30	25	24 (50)	16.0 (2)	114	40.0 (20.0 / 5.5)
1996	21 (17)	21	92/11/1	3 (2)	24	12	53 (50)	. (0)	.	0.0 (16.7 / 4.5)
1997	14 (14)	16	92/11/1	6 (6)	20	43 (35)	51 (48)	. (0)	.	0.0 (14.3 / 3.9)
1998	13 (13)	14	92/11/2	4 (4)	17	31 (35)	15 (45)	18.0 (1)	122	100.0 (23.1 / 8.8)
1999	18 (17)	15	92/11/2	3 (3)	21	18 (35)	20 (43)	18.0 (1)	.	25.0 (16.7 / 4.5)
2000	25 (24)	21	92/3/0	2 (2)	27	8 (30)	34 (43)	18.5 (2)	107	40.0 (28.6 / 13.1)
2001	14 (14)	19	47/1/0	0 (0)	14	0 (20)	57 (44)	17.0 (1)	135	50.0 (41.7 / 21.9)
2002	10 (10)	12	47/3/0	0 (0)	10	0 (30)	5 (40)	. (0)	.	0.0 (28.6 / 13.1)
2003	11 (9)	10	92/3/0	1 (1)	12	11 (30)	65 (42)	16.5 (2)	109	50.0 (35.7 / 18.5)
2004	7 (7)	8	92/1/1	0 (0)	7	0 (30)	24 (41)	. (0)	.	. (33.3 / 12.9)
2005	13 (13)	10	92/1/1	0 (0)	13	0 (30)	45 (42)	. (0)	.	. (28.6 / 7.9)
2006	15 (15)	14	92/1/0	1 (1)	16	7 (30)	10 (39)	. (0)	.	. (50.0 / 14.3)
2007	13 (13)	14	92/1/1	6 (6)	19	46 (40)	25 (38)	. (0)	.	. (. / .)
2008	23 (23)	18	92/2/2	3 (2)	26	9 (55)	67 (39)	. (0)	.	0.0 (0.0 / .)
2009	19 (18)	21	92/2/2	0 (0)	19	0 (55)	61 (41)	. (0)	.	. (0.0 / .)
2010	13 (11)	15	76/1/1	1 (0)	14	0 (45)	10 (38)	. (0)	.	. (0.0 / .)
2011	19 (19)	15	76/1/1	0 (0)	19	0 (45)	56 (40)	. (0)	.	. (0.0 / .)
2012	9 (9)	14	92/0/0	1 (1)	10	11 (5)	8 (39)	. (0)	.	. (. / .)
2013	8 (8)	9	92/0/0	1 (1)	9	13 (10)	8 (37)	. (0)	.	. (. / .)
2014	9 (9)	9	92/0/0	1 (1)	10	11 (10)	89 (36)	. (0)	.	. (. / .)
2015	15 (15)	12	92/0/0	3 (3)	18	20 (10)	65 (38)	18.0 (1)	130	50.0 (50.0 / 5.1)
2016	16 (16)	16	92/0/0	2 (1)	18	6 (10)	6 (36)	. (0)	.	. (50.0 / 5.1)
2017	14 (14)	15	92/0/0	2 (2)	16	14 (10)	42 (36)	. (0)	.	0.0 (33.3 / 3.5)
2018	21 (20)	17	92/0/0	1 (1)	22	5 (10)	33 (37)	. (0)	.	. (33.3 / 3.5)
2019	14 (14)	17	92/0/0	3 (3)	17	21 (10)	111 (41)	. (0)	.	. (0.0 / .)
2020	15 (15)	15	92/0/0	2 (2)	17	13 (10)	16 (40)	20.0 (1)	94	100.0 (50.0 / 5.1)
2021	17 (17)	16	92/0/0	2 (2)	19	12 (10)	12 (38)	. (0)	.	. (100.0 / 10.0)
2022	22 (21)	19	92/0/0	1 (1)	23	5 (10)	22 (39)	. (0)	.	. (100.0 / 10.0)
2023	30 (29)	25	92/0/1	3 (2)	33	7 (10)	22 (37)	. (0)	.	0.0 (50.0 / 5.1)

Highest WMU-D2E kills: Adult Buck: 61 in 1967 Total: 159 in 1968

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT D2W

(Habitat Area: 339.57 sq mi)

Adult Male Kill Objective: 360 (1.06 / sq mi) - rev. 2015
Stabilization Adult Harvest Sex Ratio (AHSR) = 65 - rev. 2017

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	198 (154)	161	93/11/7	119 (90)	317	58	30 (43)	N/A	N/A	N/A
1986	197 (150)	152	93/11/7	154 (112)	351	75	33 (44)	N/A	N/A	N/A
1987	214 (183)	167	86/11/3	109 (86)	323	47	34 (43)	16.4 (5)	115	30.0 (. / .)
1988	159 (143)	163	93/11/0	29 (22)	188	15	25 (42)	15.6 (10)	121	47.6 (. / .)
1989	243 (217)	180	92/11/0	46 (36)	289	17	22 (40)	16.3 (8)	115	53.3 (. / .)
1990	207 (187)	202	93/11/0	44 (34)	251	18	29 (38)	18.9 (5)	123	38.5 (42.0 / 34.0)
1991	276 (246)	217	93/11/0	56 (44)	332	18	17 (34)	19.8 (4)	125	20.0 (39.1 / 31.2)
1992	297 (268)	257	93/11/0	96 (74)	393	28	23 (33)	16.9 (12)	123	46.2 (39.2 / 31.5)
1993	304 (276)	272	92/11/0	93 (72)	397	26	50 (34)	18.1 (8)	114	38.1 (36.3 / 29.1)
1994	280 (245)	261	92/11/0	123 (91)	403	37	83 (37)	17.5 (4)	137	33.3 (35.4 / 28.3)
1995	416 (346)	296	92/11/0	187 (142)	603	41	18 (38)	17.7 (13)	119	40.6 (40.7 / 33.7)
1996	426 (370)	358	92/11/1	182 (134)	608	36	32 (38)	19.3 (10)	116	31.3 (36.1 / 29.6)
1997	510 (451)	411	92/11/1	244 (192)	754	43 (35)	15 (36)	17.7 (6)	126	15.4 (28.7 / 23.2)
1998	497 (416)	434	92/11/2	298 (236)	795	57 (35)	15 (34)	18.6 (22)	122	42.3 (32.9 / 27.9)
1999	517 (416)	416	92/11/2	330 (261)	847	63 (35)	16 (32)	17.6 (27)	116	37.0 (33.2 / 28.7)
2000	565 (490)	453	92/3/0	248 (196)	813	40 (30)	28 (32)	15.6 (40)	116	42.6 (36.8 / 32.9)
2001	403 (388)	439	47/1/0	131 (117)	534	30 (20)	55 (33)	16.0 (32)	117	33.0 (38.3 / 34.7)
2002	488 (450)	419	47/3/0	239 (199)	727	44 (30)	6 (29)	16.9 (28)	114	35.0 (36.9 / 33.5)
2003	494 (453)	452	92/3/0	246 (210)	740	46 (30)	64 (31)	15.9 (19)	116	40.4 (37.4 / 33.9)
2004	439 (370)	412	92/1/1	240 (202)	679	55 (30)	26 (31)	19.7 (3)	104	37.5 (35.3 / 31.2)
2005	487 (435)	403	92/1/1	236 (206)	723	47 (30)	21 (31)	16.6 (14)	114	71.4 (41.7 / 36.4)
2006	653 (573)	504	92/1/0	280 (224)	933	39 (30)	10 (29)	17.8 (9)	117	60.0 (50.5 / 43.3)
2007	761 (666)	620	92/1/1	396 (337)	1157	51 (40)	28 (29)	18.0 (14)	109	51.9 (57.7 / 49.4)
2008	600 (537)	602	92/2/2	332 (304)	932	57 (55)	38 (30)	16.3 (15)	113	45.5 (55.2 / 48.2)
2009	528 (466)	502	92/2/2	366 (316)	894	68 (55)	37 (31)	17.2 (5)	115	27.8 (46.2 / 39.2)
2010	450 (412)	439	76/1/1	215 (188)	665	46 (45)	14 (30)	17.3 (12)	117	58.3 (47.1 / 40.3)
2011	482 (429)	421	76/1/1	262 (222)	744	52 (45)	54 (32)	19.3 (6)	128	66.7 (47.6 / 40.1)
2012	437 (397)	413	92/2/2	328 (287)	765	72 (60)	12 (31)	17.0 (8)	111	55.6 (50.7 / 42.4)
2013	494 (423)	410	92/2/2	342 (296)	836	70 (65)	13 (29)	16.2 (13)	114	52.0 (56.6 / 48.6)
2014	452 (413)	418	92/2/2	224 (190)	676	46 (65)	52 (28)	15.8 (12)	115	65.0 (58.3 / 50.1)
2015	453 (395)	404	92/2/2	292 (249)	745	63 (65)	62 (30)	18.8 (11)	121	47.8 (54.7 / 47.2)
2016	461 (423)	409	92/2/3	218 (183)	679	43 (65)	10 (29)	18.0 (13)	120	54.2 (54.3 / 47.1)
2017	532 (500)	462	92/2/3	240 (212)	772	42 (65)	13 (29)	18.1 (24)	118	49.0 (52.6 / 46.2)
2018	604 (559)	530	92/3/4	387 (339)	991	61 (70)	29 (29)	18.8 (17)	118	56.7 (51.6 / 45.5)
2019	562 (542)	551	92/3/4	262 (238)	824	44 (70)	33 (30)	17.1 (16)	108	44.2 (50.0 / 44.4)
2020	504 (469)	506	92/3/4	249 (233)	753	50 (70)	26 (30)	16.9 (15)	115	27.8 (42.6 / 37.6)
2021	520 (490)	480	92/4/4	224 (202)	744	41 (70)	13 (28)	18.4 (17)	117	51.5 (42.5 / 37.3)
2022	570 (525)	508	92/4/4	384 (334)	954	64 (70)	28 (29)	19.2 (18)	114	64.3 (43.7 / 38.4)
2023	529 (491)	508	92/4/5	349 (319)	878	65 (70)	8 (26)	17.7 (15)	109	41.7 (43.0 / 37.6)

Highest WMU-D2W kills: Adult Buck: 666 in 2007 Total: 1157 in 2007

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT E

(Habitat Area: 681.70 sq mi)

Adult Male Kill Objective: 80 (0.12 / sq mi) - rev. 2015

Stabilization Adult Harvest Sex Ratio = 10 - rev. 2016

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	77 (69)	55	93/11/7	21 (17)	98	25	58 (113)	N/A	N/A	N/A
1986	68 (52)	61	93/11/7	48 (39)	116	75	66 (110)	N/A	N/A	N/A
1987	41 (37)	45	86/11/0	5 (4)	46	11	97 (108)	. (0)	.	. (. / .)
1988	49 (44)	41	93/11/0	5 (4)	54	9	59 (104)	17.5 (2)	136	40.0 (. / .)
1989	73 (66)	55	92/11/0	10 (8)	83	12	80 (102)	17.3 (2)	99	100.0 (. / .)
1990	73 (66)	66	93/11/0	2 (2)	75	3	88 (97)	25.5 (1)	141	50.0 (55.6 / 30.1)
1991	76 (68)	67	93/11/0	14 (11)	90	16	54 (92)	. (0)	.	. (55.6 / 30.1)
1992	88 (79)	74	93/11/0	14 (11)	102	14	76 (88)	. (0)	.	. (75.0 / 32.0)
1993	71 (68)	74	92/11/0	22 (19)	93	28	92 (86)	17.0 (1)	111	12.5 (20.0 / 5.5)
1994	75 (70)	69	92/11/0	10 (8)	85	11	132 (86)	15.0 (4)	114	36.4 (26.3 / 13.4)
1995	95 (92)	81	92/11/0	26 (19)	121	21	36 (84)	18.8 (4)	119	23.5 (25.0 / 15.7)
1996	72 (72)	82	0/0/0	1 (1)	73	1	80 (82)	15.5 (2)	93	15.4 (22.4 / 14.8)
1997	89 (89)	81	0/0/0	1 (1)	90	1 (0)	91 (81)	19.0 (3)	120	33.3 (26.0 / 17.9)
1998	73 (73)	81	0/0/0	0 (0)	73	0 (0)	66 (76)	19.3 (3)	119	20.0 (22.2 / 15.0)
1999	62 (62)	68	0/0/0	1 (1)	63	2 (0)	85 (75)	16.6 (11)	117	50.0 (32.2 / 24.1)
2000	76 (74)	68	92/3/0	12 (11)	88	15 (10)	71 (76)	16.4 (7)	108	41.2 (38.1 / 29.9)
2001	54 (53)	64	47/1/0	6 (6)	60	11 (10)	125 (80)	17.0 (2)	114	25.0 (37.1 / 28.9)
2002	63 (62)	58	47/3/0	9 (8)	72	13 (15)	57 (75)	16.6 (5)	119	41.7 (42.4 / 33.6)
2003	43 (43)	53	47/3/0	1 (1)	44	2 (15)	79 (78)	16.0 (2)	112	40.0 (38.1 / 27.9)
2004	72 (69)	56	92/2/0	5 (4)	77	6 (10)	90 (79)	15.5 (2)	124	40.0 (36.7 / 24.8)
2005	55 (52)	61	92/2/0	13 (13)	68	25 (10)	71 (80)	17.0 (3)	115	60.0 (44.4 / 31.1)
2006	92 (87)	70	92/2/0	14 (7)	106	8 (10)	27 (78)	22.0 (2)	131	40.0 (45.0 / 29.3)
2007	97 (91)	89	92/2/0	17 (17)	114	19 (10)	60 (76)	. (0)	.	0.0 (41.2 / 24.6)
2008	77 (74)	83	92/0/0	10 (10)	87	14 (10)	133 (80)	16.0 (3)	107	50.0 (44.4 / 27.9)
2009	63 (61)	68	92/0/0	7 (6)	70	10 (10)	98 (81)	14.0 (1)	120	12.5 (28.6 / 15.8)
2010	75 (71)	66	76/0/0	2 (2)	77	3 (10)	27 (78)	16.0 (2)	110	66.7 (31.6 / 17.5)
2011	64 (61)	66	76/0/0	4 (4)	68	7 (10)	78 (79)	. (0)	.	0.0 (31.6 / 17.5)
2012	58 (58)	60	92/0/0	7 (5)	65	9 (10)	32 (77)	15.0 (1)	115	33.3 (25.0 / 11.4)
2013	80 (79)	69	92/0/0	11 (11)	91	14 (10)	30 (73)	23.0 (1)	130	50.0 (40.0 / 18.8)
2014	104 (104)	92	92/0/0	13 (11)	117	11 (10)	106 (72)	17.0 (1)	100	20.0 (25.0 / 9.6)
2015	72 (72)	88	92/0/0	7 (7)	79	10 (10)	106 (76)	. (0)	.	0.0 (25.0 / 9.6)
2016	80 (79)	76	92/1/0	3 (2)	83	3 (15)	11 (72)	22.5 (4)	101	50.0 (35.3 / 19.7)
2017	99 (98)	89	92/1/0	11 (11)	110	11 (15)	55 (70)	. (0)	.	0.0 (21.7 / 11.0)
2018	119 (119)	109	92/0/1	16 (13)	135	11 (15)	59 (70)	15.0 (1)	.	20.0 (21.7 / 11.0)
2019	66 (65)	92	92/0/1	2 (2)	68	3 (15)	101 (71)	24.0 (1)	117	25.0 (24.0 / 13.1)
2020	95 (93)	79	92/0/1	8 (7)	103	8 (15)	43 (69)	. (0)	.	0.0 (11.1 / 3.0)
2021	106 (100)	97	92/0/1	16 (15)	122	15 (15)	44 (65)	. (0)	.	0.0 (13.3 / 3.6)
2022	113 (111)	106	92/0/1	14 (12)	127	11 (15)	35 (64)	. (0)	.	0.0 (8.3 / 0.9)
2023	98 (97)	104	92/1/1	17 (13)	115	13 (15)	35 (62)	16.3 (3)	114	60.0 (23.1 / 8.8)

Highest WMU-E kills: Adult Buck: 245 in 1968 Total: 676 in 1968

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT F

(Habitat Area: 453.69 sq mi)

Adult Male Kill Objective: 105 (0.23 / sq mi) - rev. 2015
Stabilization Adult Harvest Sex Ratio (AHSR) = 10 - rev. 2016

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	57 (48)	41	93/11/7	22 (18)	79	38	38 (52)	N/A	N/A	N/A
1986	54 (42)	45	93/11/7	32 (26)	86	62	57 (53)	N/A	N/A	N/A
1987	43 (36)	39	86/11/3	20 (16)	63	44	57 (54)	. (0)	.	. (. / .)
1988	52 (47)	42	93/11/0	7 (5)	59	11	44 (54)	19.0 (1)	105	100.0 (. / .)
1989	70 (63)	55	92/11/0	5 (4)	75	6	25 (51)	17.0 (5)	125	45.5 (. / .)
1990	69 (62)	63	93/11/0	7 (5)	76	8	59 (51)	19.4 (5)	126	62.5 (55.0 / 38.5)
1991	82 (74)	68	93/11/0	14 (11)	96	15	16 (46)	18.7 (3)	119	37.5 (50.0 / 36.5)
1992	82 (74)	74	93/11/0	9 (7)	91	9	22 (46)	16.6 (5)	112	21.7 (36.0 / 26.9)
1993	80 (74)	74	92/11/0	5 (5)	85	7	63 (48)	16.5 (2)	103	30.0 (32.7 / 23.7)
1994	54 (53)	64	92/11/0	3 (2)	57	4	95 (51)	14.8 (8)	122	32.0 (28.8 / 21.5)
1995	88 (81)	67	92/11/0	18 (17)	106	21	24 (50)	18.3 (10)	119	40.0 (31.3 / 24.6)
1996	66 (66)	74	0/0/0	0 (0)	66	0	53 (50)	17.6 (5)	116	31.3 (34.2 / 27.0)
1997	75 (75)	71	0/0/0	0 (0)	75	0 (0)	51 (48)	16.7 (10)	120	31.3 (33.7 / 27.3)
1998	69 (69)	72	0/0/0	2 (2)	71	3 (0)	15 (45)	16.7 (9)	124	33.3 (34.0 / 27.7)
1999	74 (74)	72	0/0/0	1 (0)	75	0 (0)	20 (43)	16.5 (15)	116	35.7 (33.3 / 27.6)
2000	91 (89)	82	92/3/0	9 (8)	100	9 (10)	34 (43)	15.0 (20)	114	46.5 (37.5 / 32.1)
2001	86 (85)	87	47/1/0	7 (7)	93	8 (5)	57 (44)	15.6 (13)	117	36.1 (38.5 / 33.2)
2002	85 (85)	85	47/3/0	14 (13)	99	15 (15)	5 (40)	16.5 (8)	119	27.6 (37.3 / 32.1)
2003	55 (53)	69	47/3/0	5 (5)	60	9 (15)	65 (42)	16.5 (6)	113	35.3 (37.6 / 31.8)
2004	69 (66)	60	92/2/0	9 (7)	78	11 (10)	24 (41)	. (0)	.	0.0 (32.1 / 25.4)
2005	93 (92)	79	92/2/0	9 (9)	102	10 (10)	45 (42)	. (0)	.	. (29.2 / 20.5)
2006	115 (111)	102	92/2/0	24 (20)	139	18 (10)	10 (39)	17.0 (1)	106	100.0 (35.0 / 20.7)
2007	132 (128)	120	92/2/0	28 (27)	160	21 (10)	25 (38)	16.5 (2)	119	50.0 (42.9 / 17.0)
2008	77 (76)	102	92/0/0	9 (7)	86	9 (10)	67 (39)	. (0)	.	0.0 (37.5 / 14.7)
2009	90 (87)	82	92/0/0	13 (12)	103	14 (10)	61 (41)	. (0)	.	. (37.5 / 14.7)
2010	98 (95)	91	76/0/0	5 (5)	103	5 (10)	10 (38)	. (0)	.	0.0 (25.0 / 6.9)
2011	92 (88)	92	76/0/0	10 (8)	102	9 (10)	56 (40)	13.0 (1)	100	50.0 (16.7 / 1.7)
2012	92 (91)	90	92/0/0	16 (15)	108	16 (10)	8 (39)	. (0)	.	0.0 (25.0 / 2.6)
2013	120 (115)	103	92/0/0	18 (17)	138	15 (15)	8 (37)	. (0)	.	0.0 (20.0 / 2.1)
2014	92 (92)	104	92/0/0	20 (18)	112	20 (15)	89 (36)	18.0 (1)	103	100.0 (40.0 / 11.2)
2015	119 (115)	104	92/0/0	18 (16)	137	14 (15)	65 (38)	20.0 (1)	120	33.3 (33.3 / 9.3)
2016	111 (109)	112	92/0/0	11 (9)	122	8 (15)	6 (36)	. (0)	.	. (40.0 / 11.2)
2017	144 (140)	125	92/0/0	6 (6)	150	4 (15)	42 (36)	20.0 (1)	113	50.0 (50.0 / 20.1)
2018	143 (141)	141	92/0/1	31 (29)	174	21 (15)	33 (37)	. (0)	.	. (40.0 / 11.2)
2019	104 (103)	122	92/0/1	8 (8)	112	8 (15)	111 (41)	. (0)	.	0.0 (33.3 / 3.5)
2020	128 (128)	116	92/0/1	10 (9)	138	7 (15)	16 (40)	. (0)	.	. (33.3 / 3.5)
2021	131 (130)	129	92/0/1	20 (20)	151	15 (15)	12 (38)	. (0)	.	. (0.0 / .)
2022	135 (134)	132	92/0/1	21 (19)	156	14 (15)	27 (39)	18.0 (2)	121	50.0 (40.0 / 11.2)
2023	140 (139)	137	92/1/1	14 (14)	154	10 (15)	29 (37)	. (0)	.	. (50.0 / 14.3)

Highest WMU-F kills: Adult Buck: 192 in 1967 Total: 504 in 1968

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT G1

(Habitat Area: 392.96 sq mi)

Adult Male Kill Objective: 340 (0.87 / sq mi) - rev. 2015
Stabilization Adult Harvest Sex Ratio (AHSR) = 60 - rev. 2017

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	142 (117)	103	93/11/7	64 (52)	206	44	20 (38)	N/A	N/A	N/A
1986	154 (123)	120	93/11/7	105 (83)	259	67	33 (39)	N/A	N/A	N/A
1987	132 (112)	118	86/11/3	63 (48)	195	43	36 (38)	17.4 (8)	119	34.8 (. / .)
1988	124 (111)	112	93/11/0	25 (18)	149	16	23 (37)	16.0 (2)	121	30.0 (. / .)
1989	153 (137)	124	92/11/0	40 (30)	193	22	18 (34)	18.0 (4)	121	50.0 (. / .)
1990	179 (163)	150	93/11/0	26 (23)	205	14	30 (33)	16.8 (6)	122	42.9 (38.2 / 29.3)
1991	260 (236)	200	93/11/0	50 (39)	310	17	14 (28)	19.5 (12)	125	70.6 (51.0 / 41.0)
1992	262 (235)	236	93/11/0	67 (52)	329	22	21 (28)	17.3 (6)	114	75.0 (59.6 / 49.2)
1993	278 (237)	236	92/11/3	129 (103)	407	43	48 (29)	17.1 (9)	116	50.0 (57.9 / 48.5)
1994	214 (199)	218	92/11/0	81 (68)	295	34	71 (31)	17.5 (8)	127	34.8 (53.0 / 44.4)
1995	305 (268)	234	92/11/0	130 (100)	435	37	20 (32)	16.5 (2)	120	20.0 (42.4 / 33.6)
1996	321 (284)	276	92/11/1	134 (111)	455	39	32 (32)	15.8 (5)	108	22.7 (32.9 / 25.6)
1997	339 (309)	297	92/11/1	150 (133)	489	43 (25)	16 (31)	17.0 (5)	110	24.0 (26.3 / 19.8)
1998	262 (232)	271	92/11/0	127 (107)	389	46 (25)	11 (30)	16.5 (2)	131	16.7 (21.7 / 15.4)
1999	315 (279)	256	92/3/0	152 (122)	467	44 (25)	14 (29)	17.3 (10)	112	41.7 (27.7 / 21.3)
2000	364 (338)	309	92/3/0	137 (115)	501	34 (20)	29 (29)	15.0 (8)	106	23.5 (27.4 / 21.4)
2001	308 (291)	315	47/1/0	59 (52)	367	18 (20)	38 (29)	17.2 (5)	118	26.3 (28.1 / 21.9)
2002	360 (337)	314	47/3/0	111 (101)	471	30 (25)	5 (26)	. (0)	.	0.0 (25.3 / 19.4)
2003	289 (273)	305	47/1/0	88 (75)	377	27 (20)	78 (30)	14.8 (4)	114	28.6 (21.0 / 15.2)
2004	272 (252)	263	92/1/1	144 (127)	416	50 (25)	24 (29)	15.8 (5)	112	50.0 (24.6 / 17.2)
2005	319 (305)	279	92/1/1	125 (104)	444	34 (25)	22 (29)	16.6 (11)	117	47.8 (32.8 / 24.8)
2006	373 (351)	328	92/1/0	142 (122)	515	35 (25)	10 (28)	19.0 (1)	105	20.0 (40.4 / 31.1)
2007	400 (376)	364	92/1/0	176 (151)	576	40 (25)	29 (28)	16.3 (7)	104	43.8 (44.4 / 35.1)
2008	383 (371)	374	92/1/1	139 (126)	522	34 (35)	23 (28)	16.7 (7)	108	50.0 (44.8 / 35.9)
2009	385 (357)	364	92/1/1	159 (147)	544	41 (35)	26 (28)	17.5 (4)	122	36.4 (41.3 / 31.4)
2010	344 (335)	346	76/0/0	84 (78)	428	23 (20)	13 (27)	18.0 (1)	108	33.3 (43.2 / 32.9)
2011	397 (382)	359	76/0/0	127 (114)	524	30 (20)	48 (29)	18.7 (3)	121	75.0 (46.9 / 34.5)
2012	482 (435)	409	92/2/2	273 (240)	755	55 (50)	8 (28)	17.0 (2)	103	18.2 (34.5 / 22.6)
2013	469 (422)	429	92/2/2	285 (248)	754	59 (55)	7 (26)	16.7 (6)	113	36.8 (35.1 / 24.6)
2014	498 (459)	441	92/3/3	235 (208)	733	45 (60)	47 (25)	17.3 (7)	109	41.2 (37.3 / 28.1)
2015	469 (420)	440	92/3/3	299 (267)	768	64 (60)	40 (26)	16.2 (9)	118	36.0 (34.7 / 27.2)
2016	503 (466)	443	92/4/4	288 (256)	791	55 (65)	6 (25)	16.6 (10)	113	40.0 (38.4 / 31.3)
2017	532 (495)	481	92/4/4	285 (265)	817	54 (65)	5 (24)	15.6 (19)	105	48.7 (42.5 / 36.0)
2018	566 (515)	505	92/5/5	422 (370)	988	72 (70)	16 (24)	16.3 (3)	111	18.8 (39.0 / 32.7)
2019	553 (524)	520	92/5/5	305 (278)	858	53 (70)	15 (24)	14.8 (4)	111	44.4 (40.4 / 33.4)
2020	489 (453)	489	92/5/5	303 (263)	792	58 (70)	6 (23)	18.3 (10)	125	30.3 (37.1 / 30.6)
2021	474 (450)	452	92/6/5	220 (201)	694	45 (70)	5 (22)	18.3 (10)	122	40.7 (32.9 / 26.2)
2022	467 (433)	442	92/5/5	345 (310)	812	72 (70)	20 (22)	17.8 (13)	114	46.4 (39.2 / 32.5)
2023	462 (442)	438	92/5/5	262 (243)	724	55 (70)	9 (19)	16.4 (10)	112	55.0 (41.7 / 35.3)

Highest WMU-G1 kills: Adult Buck: 524 in 2019 Total: 988 in 2018

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT G2

(Habitat Area: 219.56 sq mi)

Adult Male Kill Objective: 100 (0.46 / sq mi) - rev. 2015
Stabilization Adult Harvest Sex Ratio (AHSR) = 15 - rev. 2017

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	68 (56)	54	93/11/7	27 (22)	95	39	30 (48)	N/A	N/A	N/A
1986	78 (57)	57	93/11/7	48 (41)	126	72	51 (49)	N/A	N/A	N/A
1987	41 (32)	45	86/11/3	13 (11)	54	34	54 (50)	. (0)	.	. (. / .)
1988	64 (58)	45	93/11/0	9 (9)	73	16	37 (50)	. (0)	.	0.0 (. / .)
1989	94 (85)	72	92/11/0	10 (9)	104	11	21 (47)	15.0 (2)	119	40.0 (. / .)
1990	73 (64)	75	93/11/0	16 (9)	89	14	50 (46)	. (0)	.	0.0 (22.2 / 6.1)
1991	84 (73)	69	93/11/0	9 (6)	93	8	15 (42)	16.9 (7)	120	41.2 (34.6 / 22.1)
1992	118 (107)	90	93/11/0	18 (13)	136	12	21 (41)	14.0 (2)	99	15.4 (29.7 / 19.8)
1993	121 (107)	107	92/11/3	31 (24)	152	22	54 (43)	18.0 (8)	125	25.0 (26.6 / 19.4)
1994	90 (87)	97	92/11/0	21 (16)	111	18	86 (46)	14.7 (10)	110	41.7 (31.4 / 24.8)
1995	117 (108)	98	92/11/0	29 (23)	146	21	20 (45)	15.4 (8)	117	34.8 (30.4 / 24.1)
1996	86 (81)	95	92/11/1	24 (22)	110	27	46 (45)	17.2 (6)	112	37.5 (33.7 / 27.3)
1997	83 (80)	81	92/11/1	30 (29)	113	36 (25)	37 (43)	16.0 (5)	115	45.5 (39.2 / 31.5)
1998	83 (77)	79	92/11/0	16 (13)	99	17 (25)	11 (40)	16.7 (3)	114	15.0 (31.4 / 24.1)
1999	99 (95)	86	92/3/0	22 (20)	121	21 (25)	16 (38)	17.1 (13)	115	50.0 (37.0 / 29.4)
2000	91 (89)	92	92/3/0	18 (13)	109	15 (20)	30 (38)	15.4 (10)	117	40.0 (37.8 / 30.6)
2001	64 (64)	77	47/1/0	6 (4)	70	6 (20)	54 (39)	17.5 (4)	125	44.4 (37.5 / 30.2)
2002	80 (80)	72	47/3/0	12 (9)	92	11 (25)	4 (35)	17.2 (6)	120	33.3 (42.3 / 34.7)
2003	60 (58)	69	47/1/0	12 (10)	72	17 (20)	80 (38)	16.5 (2)	125	22.2 (36.1 / 27.8)
2004	91 (88)	73	92/1/1	19 (16)	110	18 (25)	22 (37)	. (0)	.	. (33.3 / 22.8)
2005	71 (67)	78	92/1/1	12 (11)	83	16 (25)	33 (37)	. (0)	.	. (29.6 / 18.1)
2006	126 (117)	92	92/1/0	29 (24)	155	21 (25)	8 (35)	17.0 (1)	132	100.0 (30.0 / 11.6)
2007	137 (132)	125	92/1/0	30 (23)	167	17 (25)	25 (34)	. (0)	.	. (100.0 / 10.0)
2008	95 (92)	112	92/1/1	31 (29)	126	32 (35)	54 (34)	. (0)	.	0.0 (50.0 / 5.1)
2009	89 (83)	88	92/1/1	28 (23)	117	28 (35)	47 (36)	. (0)	.	. (50.0 / 5.1)
2010	84 (80)	82	76/0/0	7 (6)	91	8 (20)	10 (34)	. (0)	.	. (0.0 / .)
2011	109 (105)	93	76/0/0	14 (14)	123	13 (20)	50 (35)	. (0)	.	. (0.0 / .)
2012	78 (76)	91	92/0/0	10 (10)	88	13 (15)	6 (35)	. (0)	.	0.0 (0.0 / .)
2013	110 (109)	93	92/0/0	16 (15)	126	14 (15)	8 (32)	. (0)	.	. (0.0 / .)
2014	89 (88)	99	92/0/0	11 (11)	100	13 (15)	70 (32)	. (0)	.	0.0 (0.0 / .)
2015	70 (69)	79	92/0/0	13 (12)	83	17 (15)	54 (33)	. (0)	.	. (0.0 / .)
2016	89 (89)	79	92/0/0	3 (3)	92	3 (15)	7 (31)	. (0)	.	. (0.0 / .)
2017	127 (126)	108	92/0/0	23 (23)	150	18 (15)	25 (31)	22.0 (1)	116	100.0 (50.0 / 5.1)
2018	121 (116)	121	92/0/1	33 (31)	154	27 (20)	27 (32)	. (0)	.	. (100.0 / 10.0)
2019	124 (121)	119	92/0/1	18 (16)	142	13 (20)	64 (34)	. (0)	.	. (100.0 / 10.0)
2020	131 (127)	124	92/0/1	27 (23)	158	18 (20)	12 (33)	. (0)	.	. (100.0 / 10.0)
2021	123 (121)	124	92/1/1	22 (20)	145	17 (20)	10 (31)	18.0 (1)	128	100.0 (100.0 / 10.0)
2022	138 (134)	128	92/1/1	47 (43)	185	32 (20)	22 (32)	17.0 (1)	108	100.0 (100.0 / 31.6)
2023	117 (114)	124	92/1/2	31 (30)	148	26 (20)	22 (29)	. (0)	.	0.0 (50.0 / 14.3)

Highest WMU-G2 kills: Adult Buck: 232 in 1953 Total: 536 in 1953

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT H1

(Habitat Area: 371.46 sq mi)

Adult Male Kill Objective: 460 (1.24 / sq mi) - rev. 2015
Stabilization Adult Harvest Sex Ratio (AHSR) = 55 - rev. 2016

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	218 (171)	157	93/11/7	131 (97)	349	57	17 (38)	N/A	N/A	N/A
1986	286 (221)	196	93/11/7	197 (145)	483	66	42 (38)	N/A	N/A	N/A
1987	247 (204)	213	86/11/7	208 (160)	455	78	50 (39)	14.3 (10)	108	39.3 (. / .)
1988	238 (196)	200	93/11/5	145 (116)	383	59	25 (38)	16.0 (13)	116	38.5 (. / .)
1989	244 (203)	200	92/11/3	160 (125)	404	62	14 (36)	18.7 (8)	118	57.1 (. / .)
1990	268 (221)	212	93/11/5	181 (144)	449	65	32 (34)	16.2 (11)	111	68.8 (46.4 / 39.5)
1991	399 (329)	275	93/11/5	256 (204)	655	62	13 (31)	17.6 (14)	118	60.9 (52.2 / 45.0)
1992	434 (358)	344	93/11/5	294 (234)	728	65	20 (30)	18.0 (15)	119	51.7 (58.5 / 50.9)
1993	399 (320)	339	92/11/7	242 (175)	641	55	44 (30)	17.5 (4)	111	33.3 (55.0 / 47.2)
1994	410 (327)	324	92/11/3	225 (175)	635	54	68 (33)	17.8 (4)	127	44.4 (50.7 / 42.6)
1995	541 (412)	370	92/11/4	357 (253)	898	61	12 (33)	17.4 (16)	119	50.0 (47.6 / 40.1)
1996	433 (348)	380	92/11/4	267 (208)	700	60	31 (33)	16.9 (21)	109	58.3 (50.5 / 43.3)
1997	413 (348)	348	92/11/5	273 (226)	686	65 (50)	11 (32)	16.2 (20)	108	42.6 (49.2 / 43.1)
1998	331 (263)	306	92/11/3	250 (204)	581	78 (50)	5 (30)	17.5 (11)	112	35.5 (46.6 / 41.1)
1999	341 (273)	268	92/11/3	241 (195)	582	71 (50)	10 (29)	17.8 (6)	113	25.0 (42.0 / 36.4)
2000	376 (335)	304	92/3/1	163 (141)	539	42 (35)	21 (29)	17.5 (25)	115	68.4 (45.0 / 39.3)
2001	349 (333)	334	47/1/1	109 (91)	458	27 (25)	46 (30)	18.0 (30)	119	53.6 (49.0 / 43.4)
2002	418 (375)	354	47/3/1	194 (153)	612	41 (35)	4 (26)	18.4 (9)	118	47.4 (51.8 / 46.0)
2003	414 (392)	384	47/1/1	172 (139)	586	35 (25)	112 (31)	17.8 (14)	120	41.2 (53.7 / 48.1)
2004	375 (331)	362	92/2/2	222 (189)	597	57 (45)	19 (30)	17.0 (3)	103	50.0 (48.7 / 42.3)
2005	453 (400)	366	92/2/2	217 (182)	670	46 (45)	14 (30)	16.8 (19)	112	63.3 (50.6 / 43.3)
2006	479 (419)	410	92/2/2	264 (207)	743	49 (45)	5 (28)	18.3 (8)	116	40.0 (48.9 / 41.7)
2007	554 (487)	453	92/2/2	297 (245)	851	50 (50)	25 (27)	18.3 (11)	115	52.4 (53.2 / 45.3)
2008	498 (451)	469	92/3/3	293 (257)	791	57 (60)	30 (27)	17.0 (16)	110	50.0 (52.4 / 45.6)
2009	498 (455)	453	92/3/3	271 (238)	769	52 (60)	24 (27)	17.2 (13)	113	42.4 (46.2 / 39.6)
2010	458 (409)	432	76/3/3	251 (207)	709	51 (55)	13 (26)	17.9 (32)	117	41.0 (44.5 / 39.3)
2011	432 (375)	392	76/3/3	307 (265)	739	71 (55)	40 (28)	17.1 (16)	113	44.4 (43.6 / 38.6)
2012	441 (392)	384	92/3/2	321 (275)	762	70 (50)	4 (27)	16.6 (14)	108	30.2 (39.0 / 34.4)
2013	492 (440)	416	92/3/2	306 (265)	798	60 (55)	7 (25)	16.7 (27)	113	36.0 (37.6 / 33.5)
2014	444 (410)	425	92/3/2	219 (182)	663	44 (60)	47 (24)	16.3 (30)	114	42.3 (37.9 / 33.7)
2015	420 (380)	395	92/3/2	257 (227)	677	60 (60)	49 (26)	18.2 (31)	121	44.3 (38.7 / 34.7)
2016	438 (400)	390	92/3/2	193 (169)	631	42 (60)	8 (25)	18.1 (24)	113	33.3 (38.9 / 35.1)
2017	467 (437)	419	92/3/2	208 (181)	675	41 (60)	15 (25)	17.3 (33)	112	55.9 (43.4 / 39.4)
2018	493 (468)	453	92/3/2	257 (223)	750	48 (55)	20 (26)	16.7 (15)	109	34.1 (42.0 / 37.9)
2019	479 (464)	466	92/3/2	203 (182)	682	39 (55)	18 (26)	16.0 (24)	113	53.3 (43.6 / 39.2)
2020	494 (461)	463	92/3/2	236 (219)	730	48 (55)	9 (25)	. (0)	.	. (48.6 / 43.1)
2021	512 (487)	474	92/3/3	202 (169)	714	35 (55)	8 (24)	18.4 (15)	115	42.9 (43.5 / 37.6)
2022	571 (529)	508	92/3/3	326 (285)	897	54 (55)	20 (24)	18.5 (17)	112	48.6 (48.7 / 42.3)
2023	598 (569)	549	92/3/4	242 (220)	840	39 (55)	9 (19)	. (0)	.	. (45.7 / 37.6)

Highest WMU-H1 kills: Adult Buck: 569 in 2023 Total: 898 in 1995

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT H2

(Habitat Area: 642.33 sq mi)

Adult Male Kill Objective: 675 (1.05 / sq mi) - rev. 2015
Stabilization Adult Harvest Sex Ratio (AHSR) = 50 - rev. 2016

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	409 (327)	279	93/11/7	213 (157)	622	48	14 (27)	N/A	N/A	N/A
1986	451 (363)	345	93/11/7	223 (165)	674	45	70 (30)	N/A	N/A	N/A
1987	411 (340)	352	86/11/7	290 (224)	701	66	11 (29)	18.0 (17)	116	47.5 (. / .)
1988	448 (369)	355	93/11/5	230 (183)	678	50	9 (28)	17.0 (25)	112	42.0 (. / .)
1989	534 (444)	407	92/11/3	238 (186)	772	42	6 (26)	18.2 (30)	110	45.1 (. / .)
1990	555 (457)	451	93/11/5	238 (190)	793	42	16 (25)	17.0 (26)	106	41.5 (43.7 / 39.5)
1991	649 (535)	496	93/11/5	331 (264)	980	49	4 (22)	19.5 (26)	118	52.6 (45.0 / 40.9)
1992	742 (611)	573	93/11/5	466 (371)	1208	61	14 (22)	17.8 (33)	110	45.3 (45.9 / 41.8)
1993	689 (595)	603	92/11/7	363 (298)	1052	50	16 (21)	17.5 (30)	104	38.0 (43.8 / 39.9)
1994	578 (486)	541	92/11/3	312 (251)	890	52	87 (25)	17.0 (16)	117	43.2 (44.4 / 40.2)
1995	710 (599)	543	92/11/4	479 (351)	1189	59	7 (25)	17.8 (17)	107	40.0 (41.5 / 37.3)
1996	697 (591)	595	92/11/4	389 (308)	1086	52	15 (25)	15.3 (13)	104	32.0 (37.9 / 33.5)
1997	680 (575)	583	92/11/5	433 (357)	1113	62 (45)	6 (24)	16.0 (22)	105	40.4 (38.6 / 33.9)
1998	605 (491)	533	92/11/3	365 (286)	970	58 (45)	7 (22)	18.3 (8)	113	31.0 (36.5 / 31.7)
1999	563 (478)	485	92/11/3	329 (263)	892	55 (45)	8 (22)	18.3 (12)	113	35.3 (35.3 / 30.5)
2000	622 (550)	514	92/3/2	258 (224)	880	41 (35)	19 (22)	17.8 (13)	106	37.2 (36.8 / 31.8)
2001	633 (601)	576	47/1/1	179 (159)	812	26 (20)	42 (23)	18.3 (10)	111	31.6 (34.0 / 28.8)
2002	707 (642)	622	47/3/1	259 (209)	966	33 (35)	0 (20)	18.4 (5)	111	16.7 (31.0 / 26.0)
2003	598 (562)	602	47/1/1	191 (155)	789	28 (25)	59 (22)	16.1 (18)	110	54.5 (35.4 / 30.1)
2004	583 (506)	534	92/2/2	319 (250)	902	49 (40)	8 (21)	18.4 (13)	117	47.1 (37.8 / 32.2)
2005	679 (598)	552	92/2/2	338 (260)	1017	43 (40)	10 (21)	16.6 (23)	107	52.1 (44.1 / 38.6)
2006	750 (665)	632	92/2/2	365 (297)	1115	45 (40)	7 (18)	17.4 (10)	107	47.6 (50.7 / 44.9)
2007	810 (730)	698	92/2/2	423 (344)	1233	47 (40)	10 (18)	18.3 (23)	110	47.2 (48.7 / 43.3)
2008	693 (646)	688	92/3/3	366 (307)	1059	48 (55)	21 (18)	17.1 (24)	111	34.2 (43.6 / 38.8)
2009	640 (572)	609	92/3/3	350 (296)	990	52 (50)	20 (19)	17.1 (31)	112	48.5 (43.2 / 38.7)
2010	635 (561)	567	76/3/3	328 (274)	963	49 (50)	5 (18)	17.7 (15)	109	26.8 (39.1 / 35.0)
2011	637 (588)	575	76/3/3	324 (276)	961	47 (50)	40 (20)	17.9 (7)	112	19.5 (33.9 / 29.9)
2012	568 (514)	551	92/3/2	380 (318)	948	62 (50)	0 (19)	18.6 (23)	114	38.1 (35.0 / 30.8)
2013	717 (664)	589	92/3/2	329 (277)	1046	42 (50)	6 (19)	17.7 (24)	114	43.6 (33.0 / 28.8)
2014	654 (604)	634	92/3/2	357 (298)	1011	49 (50)	23 (16)	16.0 (23)	106	41.8 (36.9 / 32.6)
2015	609 (557)	581	92/3/2	317 (274)	926	49 (50)	59 (18)	17.3 (18)	110	36.0 (39.9 / 35.6)
2016	606 (580)	569	92/3/2	247 (209)	853	36 (50)	4 (18)	17.7 (29)	111	46.0 (42.2 / 37.8)
2017	753 (711)	646	92/3/2	291 (242)	1044	34 (50)	12 (18)	19.1 (38)	115	46.9 (43.4 / 39.2)
2018	734 (675)	693	92/3/2	369 (315)	1103	47 (45)	15 (18)	18.0 (39)	113	47.0 (44.8 / 40.8)
2019	826 (797)	736	92/3/2	310 (282)	1136	35 (45)	9 (18)	16.2 (30)	105	35.1 (43.3 / 39.6)
2020	860 (814)	806	92/3/2	336 (295)	1196	36 (45)	8 (18)	17.4 (25)	110	25.8 (38.0 / 34.6)
2021	884 (839)	827	92/3/3	273 (236)	1157	28 (45)	7 (16)	16.0 (9)	111	18.8 (32.9 / 29.5)
2022	918 (846)	843	92/3/3	456 (394)	1374	47 (45)	10 (17)	18.1 (19)	118	30.6 (28.6 / 25.2)
2023	842 (809)	828	92/4/4	352 (311)	1194	38 (45)	4 (14)	16.2 (21)	112	38.9 (28.4 / 24.7)

Highest WMU-H2 kills: Adult Buck: 846 in 2022 Total: 1374 in 2022

¹ - Either Sex days for Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT I1

(Habitat Area: 322.01 sq mi)

Adult Male Kill Objective: 215 (0.67 / sq mi) - rev. 2015

Stabilization Adult Harvest Sex Ratio = 25 - rev. 2017

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	135 (112)	95	93/11/7	55 (41)	190	37	14 (37)	N/A	N/A	N/A
1986	165 (132)	122	93/11/7	86 (64)	251	48	30 (37)	N/A	N/A	N/A
1987	154 (127)	130	86/11/7	100 (77)	254	61	38 (37)	16.3 (4)	108	36.4 (. / .)
1988	157 (131)	129	93/11/3	77 (60)	234	46	23 (36)	16.5 (4)	109	33.3 (. / .)
1989	198 (165)	148	92/11/3	85 (66)	283	40	13 (34)	17.2 (9)	107	52.9 (. / .)
1990	170 (141)	153	93/11/3	59 (46)	229	33	26 (32)	15.8 (6)	110	66.7 (46.2 / 36.6)
1991	225 (187)	164	93/11/3	85 (66)	310	35	11 (29)	17.3 (7)	118	47.1 (48.3 / 39.2)
1992	298 (248)	218	93/11/3	136 (106)	434	43	21 (28)	16.8 (17)	109	58.6 (55.6 / 47.3)
1993	282 (237)	243	92/11/5	166 (127)	448	54	33 (28)	16.7 (34)	116	49.3 (52.4 / 46.3)
1994	266 (234)	236	92/11/3	106 (83)	372	35	56 (30)	16.8 (19)	115	51.4 (51.3 / 45.8)
1995	286 (220)	227	92/11/4	194 (139)	480	63	10 (30)	18.3 (9)	116	40.9 (50.3 / 44.9)
1996	254 (220)	220	92/11/4	143 (111)	397	50	29 (30)	17.2 (13)	110	59.1 (50.0 / 44.5)
1997	241 (199)	210	92/11/5	126 (104)	367	52 (30)	10 (28)	17.0 (5)	117	22.7 (44.7 / 38.0)
1998	190 (157)	178	92/11/3	89 (74)	279	47 (30)	6 (26)	17.4 (10)	117	43.5 (41.6 / 34.5)
1999	177 (155)	156	92/11/3	106 (83)	283	54 (30)	10 (26)	18.6 (7)	117	41.2 (41.7 / 34.4)
2000	208 (195)	175	92/3/1	57 (50)	265	26 (20)	19 (26)	17.7 (15)	116	57.7 (42.0 / 34.9)
2001	189 (186)	191	47/1/0	29 (23)	218	12 (15)	39 (26)	18.4 (14)	124	50.0 (48.9 / 41.9)
2002	240 (234)	210	47/3/0	43 (32)	283	14 (20)	3 (22)	17.7 (7)	112	26.9 (44.3 / 37.5)
2003	190 (181)	208	47/1/0	34 (31)	224	17 (10)	96 (26)	18.3 (4)	122	40.0 (44.4 / 37.3)
2004	153 (149)	165	92/1/1	52 (44)	205	30 (20)	18 (25)	17.3 (4)	113	66.7 (41.4 / 33.4)
2005	226 (209)	179	92/1/1	55 (45)	281	22 (20)	21 (26)	17.6 (14)	116	66.7 (46.0 / 37.4)
2006	247 (231)	220	92/1/1	64 (54)	311	23 (20)	5 (24)	18.4 (5)	120	50.0 (57.4 / 47.0)
2007	289 (257)	244	92/1/1	106 (89)	395	35 (20)	18 (23)	19.3 (7)	116	77.8 (65.2 / 54.8)
2008	208 (201)	229	92/1/0	47 (41)	255	20 (20)	70 (26)	16.8 (6)	108	33.3 (55.2 / 45.9)
2009	200 (191)	196	92/1/0	51 (48)	251	25 (20)	33 (27)	18.7 (3)	118	100.0 (52.5 / 41.2)
2010	198 (195)	193	76/0/0	23 (22)	221	11 (15)	8 (26)	20.3 (3)	122	42.9 (51.4 / 39.7)
2011	221 (213)	204	76/0/0	38 (35)	259	16 (15)	54 (28)	19.8 (5)	115	71.4 (48.6 / 36.6)
2012	207 (201)	207	92/0/0	49 (39)	256	19 (15)	4 (27)	18.3 (4)	112	50.0 (60.0 / 45.2)
2013	205 (198)	200	92/0/0	74 (60)	279	30 (20)	10 (26)	16.0 (3)	118	42.9 (51.7 / 38.4)
2014	186 (180)	189	92/0/0	28 (24)	214	13 (20)	51 (26)	17.3 (6)	116	46.2 (51.4 / 39.4)
2015	203 (194)	187	92/0/0	65 (59)	268	30 (20)	64 (28)	19.5 (4)	134	57.1 (48.6 / 36.6)
2016	206 (200)	197	92/0/0	62 (57)	268	29 (20)	6 (27)	18.3 (9)	112	75.0 (56.4 / 44.9)
2017	277 (273)	237	92/0/0	62 (52)	339	19 (20)	14 (27)	19.0 (7)	121	46.7 (55.3 / 44.9)
2018	304 (289)	281	92/0/1	111 (97)	415	34 (30)	18 (28)	18.6 (7)	127	33.3 (49.1 / 39.7)
2019	290 (277)	283	92/0/1	83 (81)	373	29 (30)	9 (28)	18.2 (11)	112	55.0 (50.0 / 41.6)
2020	335 (319)	298	92/0/1	97 (85)	432	27 (30)	8 (27)	17.9 (9)	118	37.5 (42.5 / 35.0)
2021	342 (327)	323	92/1/1	114 (100)	456	31 (30)	6 (26)	20.0 (12)	119	46.2 (42.9 / 35.8)
2022	333 (303)	315	92/1/1	144 (130)	477	43 (30)	13 (26)	17.1 (21)	112	65.6 (52.0 / 45.1)
2023	340 (319)	311	92/2/2	114 (106)	454	33 (30)	7 (22)	15.3 (10)	109	38.5 (48.1 / 41.6)

Highest WMU-I1 kills: Adult Buck: 327 in 2021 Total: 646 in 1956

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT I2

(Habitat Area: 355.38 sq mi)

Adult Male Kill Objective: 260 (0.73 / sq mi) - rev. 2015

Stabilization Adult Harvest Sex Ratio = 25 - rev. 2016

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	161 (130)	114	93/11/7	80 (59)	241	45	14 (37)	N/A	N/A	N/A
1986	182 (147)	139	93/11/7	87 (64)	269	44	30 (37)	N/A	N/A	N/A
1987	155 (128)	138	86/11/7	105 (81)	260	63	38 (37)	16.9 (6)	113	40.0 (. / .)
1988	180 (150)	139	93/11/3	74 (58)	254	39	23 (36)	16.9 (10)	117	40.7 (. / .)
1989	211 (176)	163	92/11/3	89 (70)	300	40	13 (34)	18.2 (14)	115	53.8 (. / .)
1990	182 (151)	164	93/11/3	74 (58)	256	38	26 (32)	18.3 (9)	117	55.6 (47.7 / 40.3)
1991	223 (185)	168	93/11/3	109 (85)	332	46	11 (29)	18.2 (11)	121	52.4 (50.0 / 42.8)
1992	270 (225)	205	93/11/3	162 (127)	432	56	21 (28)	17.8 (8)	110	40.0 (50.6 / 43.1)
1993	290 (254)	240	92/11/5	129 (104)	419	41	33 (28)	17.9 (14)	111	46.7 (48.3 / 41.1)
1994	237 (210)	232	92/11/3	89 (71)	326	34	56 (30)	17.9 (9)	119	56.3 (48.3 / 40.9)
1995	309 (264)	237	92/11/4	179 (128)	488	48	10 (30)	17.8 (8)	110	53.3 (48.1 / 40.5)
1996	271 (217)	241	92/11/4	112 (70)	383	32	29 (30)	14.8 (13)	103	34.1 (44.1 / 37.5)
1997	279 (248)	233	92/11/5	121 (101)	400	41 (30)	10 (28)	17.4 (18)	110	36.7 (40.5 / 34.5)
1998	154 (126)	187	92/11/3	104 (90)	258	71 (30)	6 (26)	20.0 (6)	114	37.5 (38.0 / 32.1)
1999	193 (157)	142	92/11/3	105 (85)	298	54 (30)	10 (26)	18.9 (8)	122	42.1 (36.8 / 31.1)
2000	212 (196)	177	92/3/1	60 (51)	272	26 (20)	19 (26)	19.3 (10)	112	48.0 (40.4 / 34.1)
2001	191 (185)	191	47/1/0	12 (10)	203	5 (15)	39 (26)	18.4 (12)	116	60.0 (47.5 / 39.8)
2002	296 (288)	237	47/3/0	34 (29)	330	10 (20)	3 (22)	19.2 (11)	112	37.5 (45.8 / 38.9)
2003	174 (169)	229	47/1/0	21 (19)	195	11 (10)	96 (26)	17.0 (8)	120	50.0 (47.3 / 40.2)
2004	196 (179)	174	92/1/1	52 (47)	248	26 (20)	18 (25)	15.9 (9)	114	52.9 (48.2 / 40.8)
2005	237 (230)	205	92/1/1	65 (59)	302	26 (20)	21 (26)	17.7 (7)	117	42.1 (44.0 / 36.7)
2006	289 (270)	250	92/1/1	89 (80)	378	30 (20)	5 (24)	19.0 (7)	122	43.8 (47.1 / 38.7)
2007	340 (313)	292	92/1/1	114 (102)	454	33 (20)	18 (23)	19.3 (11)	115	55.0 (48.6 / 40.5)
2008	263 (256)	285	92/1/0	49 (48)	312	19 (20)	70 (26)	15.9 (10)	109	43.5 (46.2 / 38.4)
2009	269 (256)	256	92/1/0	57 (49)	326	19 (20)	33 (27)	16.9 (13)	107	43.3 (46.1 / 38.9)
2010	220 (215)	236	76/0/0	25 (22)	245	10 (15)	8 (26)	19.5 (4)	119	17.4 (39.6 / 32.9)
2011	238 (232)	224	76/0/0	50 (45)	288	19 (15)	54 (28)	17.5 (2)	106	15.4 (32.6 / 26.0)
2012	215 (208)	220	92/0/0	66 (53)	281	25 (15)	4 (27)	18.9 (8)	115	40.0 (31.4 / 24.8)
2013	255 (239)	224	92/0/0	59 (52)	314	22 (20)	8 (26)	17.6 (14)	118	37.8 (30.1 / 23.9)
2014	227 (222)	231	92/0/0	51 (45)	278	20 (20)	49 (26)	18.1 (8)	113	44.4 (36.4 / 29.5)
2015	196 (189)	206	92/0/0	54 (46)	250	24 (20)	55 (28)	18.8 (5)	116	23.8 (36.5 / 29.9)
2016	205 (198)	194	92/0/0	35 (32)	240	16 (20)	7 (27)	19.2 (9)	111	47.4 (37.9 / 31.2)
2017	263 (254)	226	92/0/0	43 (40)	306	16 (20)	14 (27)	19.9 (15)	124	51.7 (42.5 / 35.4)
2018	293 (277)	266	92/0/1	87 (74)	380	27 (25)	19 (28)	19.5 (8)	119	38.1 (41.1 / 34.1)
2019	280 (269)	273	92/0/1	65 (56)	345	21 (25)	12 (28)	16.3 (11)	106	45.8 (46.2 / 39.2)
2020	300 (294)	282	92/0/1	71 (64)	371	22 (25)	8 (27)	17.4 (14)	112	48.3 (46.6 / 39.9)
2021	326 (322)	308	92/1/1	66 (60)	392	19 (25)	7 (25)	18.4 (9)	118	33.3 (41.6 / 35.0)
2022	300 (285)	304	92/1/1	118 (102)	418	36 (25)	17 (26)	19.3 (4)	123	44.4 (42.7 / 35.6)
2023	321 (305)	295	92/1/2	79 (69)	400	23 (25)	8 (22)	15.2 (6)	122	27.3 (37.9 / 31.0)

Highest WMU-I2 kills: Adult Buck: 322 in 2021 Total: 756 in 1954

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT J1

(Habitat Area: 435.80 sq mi)

Adult Male Kill Objective: 310 (0.71 / sq mi) - rev. 2015
Stabilization Adult Harvest Sex Ratio (AHSR) = 25 - rev. 2016

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	321 (257)	224	93/11/7	165 (122)	486	47	39 (73)	N/A	N/A	N/A
1986	421 (328)	293	93/11/7	274 (202)	695	62	104 (76)	N/A	N/A	N/A
1987	279 (231)	280	86/11/7	215 (166)	494	72	81 (77)	14.8 (8)	103	47.4 (. / .)
1988	295 (245)	238	93/11/3	143 (112)	438	46	47 (76)	16.8 (11)	111	45.8 (. / .)
1989	313 (260)	253	92/11/3	133 (104)	446	40	25 (75)	17.0 (18)	105	62.1 (. / .)
1990	298 (248)	254	93/11/3	155 (121)	453	49	72 (78)	15.3 (5)	119	33.3 (49.4 / 42.1)
1991	364 (303)	276	93/11/3	167 (130)	531	43	11 (71)	14.4 (5)	89	33.3 (47.0 / 39.5)
1992	402 (331)	317	93/11/5	240 (191)	642	58	18 (65)	14.8 (8)	104	39.1 (45.1 / 37.6)
1993	400 (318)	325	92/11/5	243 (187)	643	59	67 (62)	15.6 (10)	109	21.7 (29.3 / 23.3)
1994	269 (257)	288	92/11/0	54 (48)	323	19	114 (67)	17.8 (4)	104	44.4 (30.1 / 23.9)
1995	380 (344)	301	92/11/0	89 (71)	469	21	18 (64)	17.6 (5)	119	26.3 (28.9 / 22.8)
1996	380 (317)	331	92/11/3	172 (124)	552	39	58 (62)	16.2 (17)	108	50.0 (33.9 / 28.0)
1997	422 (374)	346	92/11/3	161 (119)	583	32 (40)	70 (62)	15.7 (13)	109	30.2 (37.6 / 31.4)
1998	294 (253)	314	92/11/3	163 (133)	457	53 (40)	14 (56)	16.9 (21)	120	38.9 (37.7 / 32.5)
1999	340 (292)	273	92/11/3	196 (164)	536	56 (40)	46 (54)	16.1 (20)	107	42.9 (40.3 / 35.6)
2000	354 (319)	306	92/3/2	124 (103)	478	32 (30)	31 (54)	16.1 (21)	116	51.2 (40.7 / 36.0)
2001	301 (287)	303	47/1/1	60 (51)	361	18 (15)	79 (56)	17.2 (13)	113	40.6 (43.2 / 38.3)
2002	324 (308)	298	47/3/1	80 (62)	404	20 (25)	2 (50)	17.6 (12)	109	31.0 (41.5 / 36.5)
2003	233 (219)	264	47/1/1	62 (46)	295	21 (15)	62 (52)	16.3 (14)	118	53.8 (43.3 / 37.7)
2004	275 (263)	241	92/1/1	60 (51)	335	19 (20)	17 (49)	17.9 (8)	109	42.1 (40.3 / 34.3)
2005	270 (254)	259	92/1/1	62 (49)	332	19 (20)	46 (49)	18.0 (6)	116	42.9 (40.6 / 34.0)
2006	276 (259)	257	92/1/0	54 (46)	330	18 (15)	5 (44)	15.3 (3)	115	37.5 (46.3 / 37.9)
2007	362 (343)	301	92/1/0	99 (86)	461	25 (10)	23 (41)	18.0 (1)	82	12.5 (36.7 / 27.5)
2008	246 (241)	292	92/0/0	43 (36)	289	15 (10)	120 (45)	16.4 (5)	113	35.7 (34.1 / 24.5)
2009	247 (243)	242	92/0/0	39 (34)	286	14 (10)	89 (48)	15.9 (7)	110	30.4 (30.2 / 21.9)
2010	283 (275)	259	76/0/0	31 (27)	314	10 (10)	7 (45)	19.5 (10)	113	39.3 (32.9 / 25.6)
2011	289 (283)	279	76/0/0	46 (43)	335	15 (10)	49 (47)	18.2 (5)	113	55.6 (37.8 / 30.3)
2012	282 (273)	278	92/0/0	61 (56)	343	21 (15)	7 (46)	18.6 (5)	113	27.8 (35.9 / 28.6)
2013	346 (333)	303	92/0/0	84 (77)	430	23 (15)	10 (43)	15.3 (3)	107	37.5 (38.1 / 29.9)
2014	317 (311)	322	92/1/0	67 (59)	384	19 (20)	89 (42)	16.1 (7)	108	35.0 (36.4 / 27.7)
2015	275 (263)	287	92/1/0	68 (64)	343	24 (20)	72 (45)	18.1 (14)	117	31.8 (32.2 / 25.7)
2016	359 (354)	309	92/1/0	51 (47)	410	13 (20)	6 (42)	20.2 (21)	115	43.1 (37.4 / 31.6)
2017	431 (422)	388	92/1/0	65 (60)	496	14 (20)	41 (41)	19.8 (32)	120	42.9 (39.6 / 34.9)
2018	470 (461)	442	92/2/1	115 (95)	585	21 (30)	35 (42)	18.7 (16)	118	45.9 (41.1 / 36.6)
2019	388 (378)	420	92/2/1	91 (81)	479	21 (30)	103 (45)	17.3 (17)	103	44.7 (43.8 / 39.2)
2020	439 (420)	399	92/2/1	113 (106)	552	25 (30)	15 (44)	18.3 (11)	116	42.3 (43.8 / 38.8)
2021	435 (428)	424	92/2/2	109 (100)	544	23 (30)	9 (40)	18.3 (6)	122	26.1 (41.1 / 35.2)
2022	450 (429)	429	92/2/2	137 (124)	587	29 (30)	27 (42)	15.6 (14)	112	43.8 (40.3 / 34.3)
2023	444 (438)	434	92/2/3	123 (114)	567	26 (30)	29 (40)	15.1 (11)	105	30.0 (35.5 / 29.8)

Highest WMU-J1 kills: Adult Buck: 523 in 1967 Total: 1364 in 1967

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT J2

(Habitat Area: 727.53 sq mi)

Adult Male Kill Objective: 940 (1.29 / sq mi) - rev. 2015
Stabilization Adult Harvest Sex Ratio (AHSR) = 50 - rev. 2016

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	616 (494)	433	93/11/7	314 (232)	930	47	9 (34)	N/A	N/A	N/A
1986	721 (571)	533	93/11/7	403 (298)	1124	52	15 (33)	N/A	N/A	N/A
1987	603 (499)	535	86/11/7	428 (330)	1031	66	25 (32)	17.5 (21)	116	42.9 (. / .)
1988	634 (527)	513	93/11/3	329 (257)	963	49	17 (31)	18.0 (38)	118	48.1 (. / .)
1989	788 (655)	591	92/11/3	288 (225)	1076	34	10 (29)	18.3 (38)	110	46.4 (. / .)
1990	743 (618)	637	93/11/3	320 (250)	1063	40	18 (28)	17.7 (43)	117	50.0 (47.3 / 43.5)
1991	857 (713)	666	93/11/3	429 (335)	1286	47	8 (25)	18.0 (50)	115	57.3 (50.6 / 47.0)
1992	1100 (906)	810	93/11/5	694 (553)	1794	61	20 (24)	15.2 (56)	105	48.3 (50.4 / 47.0)
1993	1106 (874)	890	92/11/5	667 (505)	1773	58	20 (24)	16.3 (70)	110	41.2 (47.7 / 44.7)
1994	912 (772)	823	92/11/3	487 (358)	1399	46	42 (25)	15.8 (47)	116	42.0 (46.0 / 43.1)
1995	1189 (939)	856	92/11/4	722 (518)	1911	55	7 (25)	17.3 (70)	111	42.3 (43.2 / 40.4)
1996	1159 (960)	950	92/11/4	671 (503)	1830	52	25 (25)	17.4 (76)	109	53.1 (44.5 / 41.8)
1997	1163 (899)	930	92/11/5	848 (662)	2011	74 (50)	6 (22)	17.1 (69)	113	47.1 (46.1 / 43.4)
1998	871 (714)	807	92/11/3	515 (413)	1386	58 (50)	3 (20)	17.4 (36)	119	45.1 (46.8 / 44.0)
1999	867 (714)	714	92/11/3	530 (419)	1397	59 (50)	8 (20)	17.8 (51)	118	55.0 (50.2 / 47.2)
2000	919 (816)	765	92/3/2	409 (323)	1328	40 (35)	15 (20)	16.9 (41)	111	51.9 (49.5 / 46.3)
2001	862 (799)	808	47/1/1	334 (279)	1196	35 (25)	28 (20)	17.6 (37)	115	41.3 (48.4 / 44.9)
2002	1063 (969)	884	47/3/2	420 (324)	1483	33 (40)	0 (16)	17.8 (60)	113	53.6 (50.7 / 47.3)
2003	847 (762)	866	47/1/1	363 (290)	1210	38 (25)	78 (19)	17.4 (36)	119	52.2 (49.7 / 46.2)
2004	989 (856)	809	92/3/2	510 (416)	1499	49 (35)	16 (19)	16.7 (25)	113	46.4 (48.6 / 45.0)
2005	932 (842)	849	92/3/2	421 (337)	1353	40 (35)	26 (19)	16.4 (35)	111	46.7 (50.3 / 46.5)
2006	1133 (924)	883	92/3/2	591 (453)	1724	49 (40)	3 (19)	18.7 (19)	123	47.5 (48.3 / 44.0)
2007	1236 (1091)	1008	92/3/2	658 (524)	1894	48 (40)	9 (18)	16.3 (10)	115	62.5 (48.1 / 43.2)
2008	827 (749)	920	92/2/2	423 (367)	1250	49 (45)	107 (22)	16.7 (23)	107	56.1 (50.6 / 45.4)
2009	882 (767)	758	92/2/2	557 (467)	1439	61 (45)	40 (24)	18.4 (14)	112	48.3 (52.4 / 46.3)
2010	870 (775)	771	76/1/1	424 (360)	1294	46 (40)	2 (23)	17.8 (24)	114	66.7 (58.2 / 52.0)
2011	1192 (1046)	911	76/1/1	545 (421)	1737	40 (40)	65 (26)	17.9 (13)	115	52.0 (56.5 / 50.5)
2012	1196 (1030)	1038	92/3/2	618 (505)	1814	49 (50)	3 (25)	17.9 (14)	110	43.8 (53.3 / 47.1)
2013	1267 (1091)	1061	92/3/2	799 (645)	2066	59 (50)	9 (25)	17.1 (21)	109	43.8 (51.1 / 45.3)
2014	1007 (892)	992	92/3/3	520 (458)	1527	51 (60)	58 (25)	16.4 (18)	108	32.1 (41.0 / 35.8)
2015	998 (849)	871	92/3/3	670 (546)	1668	64 (60)	57 (28)	19.2 (23)	121	42.6 (40.0 / 35.3)
2016	1042 (956)	903	92/3/3	487 (423)	1529	44 (60)	3 (27)	17.5 (47)	111	66.7 (47.8 / 43.4)
2017	1117 (1011)	984	92/3/3	545 (468)	1662	46 (60)	13 (27)	19.1 (24)	122	42.4 (47.3 / 43.0)
2018	1216 (1078)	1045	92/3/3	675 (568)	1891	53 (55)	16 (28)	18.2 (34)	115	53.1 (52.2 / 47.9)
2019	1171 (1084)	1081	92/3/3	501 (427)	1672	39 (55)	10 (28)	16.2 (26)	105	36.5 (49.8 / 45.7)
2020	1287 (1184)	1134	92/3/3	572 (499)	1859	42 (55)	5 (27)	18.0 (30)	113	35.6 (41.2 / 37.3)
2021	1269 (1168)	1176	92/4/3	501 (443)	1770	38 (55)	8 (26)	18.8 (24)	123	63.2 (44.1 / 40.0)
2022	1274 (1152)	1160	92/4/3	695 (614)	1969	53 (55)	12 (27)	17.0 (30)	116	50.8 (43.4 / 39.3)
2023	1237 (1181)	1167	92/4/4	543 (491)	1780	42 (55)	7 (23)	15.5 (16)	105	36.4 (44.3 / 39.9)

Highest WMU-J2 kills: Adult Buck: 1184 in 2020 Total: 2066 in 2013

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT K

(Habitat Area: 572.19 sq mi)

Adult Male Kill Objective: 675 (1.18 / sq mi) - rev. 2015
Stabilization Adult Harvest Sex Ratio (AHSR) = 45 - rev. 2016

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	282 (244)	197	93/11/7	91 (67)	373	27	12 (32)	N/A	N/A	N/A
1986	313 (255)	250	93/11/7	142 (105)	455	41	44 (32)	N/A	N/A	N/A
1987	305 (252)	254	86/11/7	167 (129)	472	51	19 (32)	17.8 (7)	114	50.0 (. / .)
1988	359 (296)	274	93/11/5	167 (133)	526	45	14 (31)	16.9 (16)	113	43.6 (. / .)
1989	498 (410)	353	92/11/5	255 (203)	753	50	9 (29)	16.6 (40)	108	53.3 (. / .)
1990	471 (388)	399	93/11/5	278 (221)	749	57	18 (28)	18.4 (30)	119	49.2 (49.7 / 44.9)
1991	563 (464)	426	93/11/5	331 (264)	894	57	7 (25)	18.7 (11)	116	37.9 (48.1 / 43.4)
1992	626 (482)	473	93/11/10	418 (304)	1044	63	18 (24)	18.6 (31)	113	64.6 (52.6 / 48.0)
1993	569 (489)	486	92/11/10	312 (252)	881	52	19 (24)	17.8 (14)	110	45.5 (50.9 / 45.7)
1994	493 (429)	459	92/11/3	255 (199)	748	46	65 (26)	18.0 (34)	118	45.9 (49.5 / 44.5)
1995	650 (539)	484	92/11/3	357 (241)	1007	45	6 (26)	18.6 (44)	111	48.4 (50.4 / 46.1)
1996	577 (487)	513	92/11/4	307 (235)	884	48	26 (26)	17.1 (28)	108	39.2 (44.9 / 40.8)
1997	723 (580)	534	92/11/5	407 (312)	1130	54 (45)	6 (24)	18.2 (33)	110	41.8 (44.0 / 40.3)
1998	532 (450)	515	92/11/3	282 (233)	814	52 (45)	5 (23)	18.5 (34)	116	47.3 (44.3 / 40.6)
1999	561 (466)	458	92/11/3	326 (248)	887	53 (45)	8 (22)	18.7 (37)	115	50.7 (44.7 / 40.9)
2000	664 (600)	533	92/3/2	263 (211)	927	35 (35)	19 (22)	18.6 (43)	115	53.8 (48.4 / 44.6)
2001	626 (581)	591	47/1/1	184 (151)	810	26 (25)	36 (23)	18.4 (45)	115	54.8 (51.8 / 48.0)
2002	783 (714)	648	47/3/1	234 (189)	1017	26 (35)	0 (19)	18.6 (39)	113	39.2 (49.0 / 45.4)
2003	641 (605)	660	47/1/1	192 (147)	833	24 (25)	79 (22)	18.0 (29)	115	35.8 (45.5 / 42.0)
2004	651 (565)	585	92/3/2	311 (253)	962	45 (35)	13 (21)	17.1 (21)	109	30.4 (40.5 / 36.9)
2005	701 (626)	596	92/3/2	266 (206)	967	33 (35)	17 (21)	16.8 (48)	111	48.5 (39.4 / 36.0)
2006	736 (645)	636	92/3/2	335 (267)	1071	41 (35)	5 (19)	18.0 (15)	118	21.6 (35.5 / 32.0)
2007	907 (789)	717	92/3/2	460 (371)	1367	47 (35)	7 (19)	18.7 (23)	116	45.1 (37.0 / 33.4)
2008	770 (698)	744	92/3/3	381 (317)	1151	45 (50)	45 (20)	17.3 (72)	111	44.6 (41.4 / 38.1)
2009	713 (625)	662	92/3/3	334 (273)	1047	44 (50)	24 (21)	17.9 (51)	112	42.1 (39.8 / 36.6)
2010	685 (608)	617	76/2/2	340 (280)	1025	46 (35)	3 (20)	18.1 (43)	116	38.3 (42.4 / 39.3)
2011	815 (714)	661	76/2/2	370 (277)	1185	39 (35)	46 (22)	17.8 (46)	114	49.5 (43.4 / 40.5)
2012	816 (713)	714	92/3/2	384 (309)	1200	43 (45)	2 (22)	18.6 (52)	115	42.2 (42.7 / 39.6)
2013	791 (692)	703	92/3/2	441 (369)	1232	53 (45)	12 (21)	17.5 (27)	115	40.3 (42.4 / 39.2)
2014	720 (659)	676	92/3/2	386 (338)	1106	51 (45)	35 (20)	16.9 (38)	109	54.3 (46.0 / 42.6)
2015	690 (621)	640	92/3/2	363 (305)	1053	49 (45)	61 (22)	17.9 (19)	117	38.8 (43.9 / 40.3)
2016	692 (633)	627	92/3/2	323 (283)	1015	45 (45)	5 (21)	18.7 (33)	109	61.1 (48.8 / 44.4)
2017	828 (768)	701	92/3/2	376 (337)	1204	44 (45)	12 (22)	19.3 (41)	119	60.3 (54.4 / 50.0)
2018	799 (728)	748	92/3/2	442 (379)	1241	52 (50)	13 (22)	19.0 (31)	114	49.2 (53.0 / 48.6)
2019	859 (814)	771	92/3/2	345 (302)	1204	37 (50)	6 (22)	16.5 (40)	105	41.7 (51.6 / 47.6)
2020	927 (867)	841	92/3/2	407 (370)	1334	43 (50)	5 (21)	18.5 (42)	116	32.1 (42.9 / 39.5)
2021	891 (819)	843	92/3/3	372 (322)	1263	39 (50)	4 (20)	18.8 (33)	121	40.2 (39.2 / 35.9)
2022	898 (820)	820	92/3/3	526 (459)	1424	56 (50)	11 (20)	16.9 (39)	114	42.9 (38.5 / 35.3)
2023	890 (831)	826	92/3/4	404 (376)	1294	45 (50)	4 (17)	16.5 (30)	107	43.1 (38.5 / 35.2)

Highest WMU-K kills: Adult Buck: 867 in 2020 Total: 1424 in 2022

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT L

(Habitat Area: 384.03 sq mi)

Adult Male Kill Objective: 525 (1.37 / sq mi) - rev. 2015
Stabilization Adult Harvest Sex Ratio (AHSR) = 60 - rev. 2016

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	355 (288)	249	93/11/7	169 (115)	524	40	11 (29)	N/A	N/A	N/A
1986	400 (320)	304	93/11/7	209 (143)	609	45	34 (29)	N/A	N/A	N/A
1987	320 (265)	293	86/11/7	250 (193)	570	73	33 (30)	17.6 (18)	112	46.3 (. / .)
1988	482 (397)	331	93/11/5	260 (207)	742	52	14 (29)	16.1 (43)	108	43.8 (. / .)
1989	544 (448)	423	92/11/5	284 (226)	828	50	8 (27)	19.2 (34)	112	45.3 (. / .)
1990	584 (428)	438	93/11/12	488 (338)	1072	79	14 (26)	19.9 (33)	116	55.9 (47.1 / 43.2)
1991	617 (474)	451	93/11/10	435 (316)	1052	67	10 (23)	18.7 (31)	112	48.4 (47.5 / 43.7)
1992	630 (484)	479	93/11/10	450 (327)	1080	68	13 (22)	16.8 (42)	107	58.9 (52.0 / 48.0)
1993	667 (473)	479	92/11/12	447 (308)	1114	65	18 (22)	16.9 (46)	111	47.4 (52.2 / 48.3)
1994	596 (445)	459	92/11/10	437 (318)	1033	71	33 (23)	17.2 (29)	116	44.8 (49.8 / 46.0)
1995	650 (502)	474	92/11/10	414 (290)	1064	58	6 (23)	17.2 (37)	110	57.8 (51.8 / 48.0)
1996	604 (475)	489	92/11/10	404 (303)	1008	64	30 (23)	17.3 (36)	110	50.7 (49.8 / 46.0)
1997	719 (537)	506	92/11/10	547 (388)	1266	72 (65)	5 (21)	17.0 (41)	112	55.7 (52.3 / 48.3)
1998	599 (447)	492	92/11/10	402 (314)	1001	70 (65)	2 (20)	18.8 (27)	118	50.0 (53.6 / 49.6)
1999	734 (579)	513	92/11/10	464 (363)	1198	63 (65)	7 (19)	17.9 (28)	114	38.2 (48.6 / 44.7)
2000	733 (593)	586	92/11/10	410 (327)	1143	55 (75)	12 (19)	17.3 (22)	113	45.1 (47.4 / 43.3)
2001	639 (543)	568	47/7/7	403 (314)	1042	58 (55)	25 (19)	16.9 (38)	114	63.3 (48.6 / 44.4)
2002	732 (597)	570	47/11/10	414 (331)	1146	55 (65)	0 (16)	18.4 (18)	115	31.1 (44.0 / 39.8)
2003	687 (576)	587	92/7/7	385 (299)	1072	52 (55)	84 (20)	17.2 (28)	114	47.5 (46.8 / 42.4)
2004	629 (499)	538	92/11/10	476 (370)	1105	74 (65)	13 (19)	17.6 (36)	110	60.7 (50.6 / 46.3)
2005	676 (567)	533	92/11/10	398 (313)	1074	55 (65)	20 (19)	17.0 (27)	110	46.0 (46.3 / 42.1)
2006	690 (561)	564	92/11/10	444 (344)	1134	61 (65)	4 (18)	19.1 (11)	113	23.9 (45.9 / 41.5)
2007	698 (581)	571	92/11/10	484 (406)	1182	70 (65)	8 (16)	16.1 (12)	113	28.6 (42.0 / 37.5)
2008	568 (475)	528	92/11/10	359 (300)	927	63 (70)	58 (19)	16.3 (32)	110	54.2 (40.0 / 35.5)
2009	562 (473)	474	92/11/10	371 (323)	933	68 (70)	27 (19)	16.3 (22)	111	64.7 (42.5 / 37.6)
2010	596 (497)	485	76/7/7	303 (252)	899	51 (55)	1 (19)	18.6 (20)	114	37.0 (45.5 / 40.7)
2011	712 (601)	549	76/7/7	469 (370)	1181	62 (55)	53 (21)	18.7 (31)	121	56.4 (52.0 / 47.2)
2012	818 (709)	655	92/11/10	466 (379)	1284	53 (70)	2 (20)	17.6 (28)	111	40.6 (47.6 / 43.0)
2013	796 (669)	689	92/11/10	496 (409)	1292	61 (70)	6 (20)	17.6 (24)	116	46.2 (44.8 / 40.4)
2014	774 (685)	677	92/11/10 +500	499 (418)	1273	61 (70)	39 (20)	17.5 (14)	110	45.2 (46.9 / 42.2)
2015	807 (711)	698	92/11/10 +587	534 (456)	1341	64 (70)	56 (23)	18.1 (9)	117	45.5 (43.7 / 38.6)
2016	749 (643)	677	92/11/10 +851	493 (433)	1242	67 (65)	4 (21)	18.6 (9)	110	55.0 (47.2 / 41.1)
2017	878 (783)	713	92/11/10 +750	537 (440)	1415	56 (65)	12 (22)	18.5 (11)	117	45.8 (47.4 / 40.5)
2018	902 (738)	761	92/11/10 +1763	798 (663)	1700	90 (70)	15 (22)	18.2 (14)	112	50.0 (49.0 / 42.0)
2019	860 (765)	752	92/11/10 +1636	523 (445)	1383	58 (70)	6 (22)	16.5 (17)	104	48.6 (49.5 / 43.0)
2020	969 (806)	786	92/11/10 +1887	583 (491)	1552	61 (70)	4 (22)	19.6 (16)	115	40.0 (45.7 / 39.8)
2021	849 (723)	765	92/11/10 +1859	580 (496)	1429	69 (70)	4 (21)	19.8 (14)	117	43.8 (45.3 / 39.5)
2022	922 (794)	759	92/11/10 +1899	631 (552)	1553	70 (70)	10 (21)	17.3 (21)	114	45.7 (44.4 / 39.0)
2023	879 (761)	778	92/11/10 +2264	606 (526)	1485	69 (70)	2 (17)	18.7 (10)	111	42.9 (43.2 / 37.7)

Highest WMU-L kills: Adult Buck: 806 in 2020 Total: 1700 in 2018

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons + Antlerless Only Tags.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

WILDLIFE MANAGEMENT UNIT M

(Habitat Area: 456.53 sq mi)

Adult Male Kill Objective: 535 (1.17 / sq mi) - rev. 2015

Stabilization Adult Harvest Sex Ratio (AHSR) = 80 - rev. 2016

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	246 (202)	173	93/11/7	108 (74)	354	37	6 (22)	N/A	N/A	N/A
1986	284 (228)	215	93/11/7	142 (97)	426	43	16 (22)	N/A	N/A	N/A
1987	334 (276)	252	86/11/7	156 (120)	490	43	58 (24)	19.2 (5)	119	41.7 (. / .)
1988	403 (332)	304	93/11/5	193 (154)	596	46	8 (23)	18.0 (7)	109	30.4 (. / .)
1989	498 (383)	358	92/11/10	261 (190)	759	50	3 (21)	17.0 (15)	105	35.6 (. / .)
1990	565 (410)	397	93/11/19	469 (319)	1034	78	12 (21)	16.9 (15)	113	41.7 (37.1 / 31.1)
1991	538 (414)	412	93/11/10	362 (263)	900	64	10 (17)	18.8 (27)	120	57.4 (43.0 / 37.6)
1992	645 (496)	455	93/11/10	411 (299)	1056	60	7 (17)	18.1 (36)	112	60.3 (50.3 / 45.4)
1993	643 (488)	492	92/11/12	356 (249)	999	51	31 (18)	17.4 (38)	115	54.1 (54.5 / 50.0)
1994	633 (489)	489	92/11/10	387 (279)	1020	57	24 (19)	18.1 (30)	122	52.5 (55.9 / 51.6)
1995	720 (546)	518	92/11/10	426 (277)	1146	51	3 (19)	18.4 (27)	116	43.1 (52.5 / 48.3)
1996	718 (564)	555	92/11/10	387 (268)	1105	48	35 (20)	17.6 (38)	110	56.3 (51.7 / 47.6)
1997	868 (657)	611	92/11/10 +400	576 (418)	1444	64 (85)	6 (17)	17.6 (36)	118	44.0 (48.8 / 44.8)
1998	797 (615)	636	92/11/10 +1000	567 (416)	1364	68 (85)	3 (15)	18.3 (35)	121	48.6 (48.0 / 44.1)
1999	955 (724)	670	92/11/10 +1000	615 (447)	1570	62 (85)	8 (15)	18.8 (51)	118	62.1 (52.8 / 49.1)
2000	1099 (863)	794	92/11/10 +3000	855 (615)	1954	71 (100)	19 (16)	18.2 (23)	111	35.9 (48.5 / 44.8)
2001	1053 (828)	846	92/11/10 +5000	927 (708)	1980	86 (100)	30 (17)	17.7 (30)	116	44.9 (49.0 / 45.1)
2002	1153 (827)	828	92/11/10 +5000	1059 (802)	2212	97 (100)	0 (16)	19.4 (52)	115	66.3 (53.8 / 49.9)
2003	972 (691)	759	92/11/10 +5000	892 (676)	1864	98 (100)	95 (20)	18.3 (22)	116	54.5 (51.2 / 47.0)
2004	991 (746)	719	92/11/10 +3250	886 (647)	1877	87 (85)	13 (19)	17.5 (28)	113	50.9 (54.9 / 50.7)
2005	1019 (761)	754	92/11/10 +3250	880 (658)	1899	86 (85)	19 (20)	17.6 (34)	113	54.7 (57.7 / 53.4)
2006	1044 (741)	751	92/11/10 +5500	881 (657)	1925	89 (100+)	4 (19)	18.6 (35)	113	52.9 (53.2 / 48.8)
2007	1132 (806)	774	92/11/10 +5500	1103 (822)	2235	102 (100+)	6 (17)	17.2 (30)	114	54.5 (53.3 / 49.0)
2008	1126 (821)	814	92/11/10 +6000	950 (749)	2076	91 (100+)	7 (17)	16.7 (44)	110	56.4 (54.7 / 50.6)
2009	972 (719)	770	92/11/10 +5945	782 (621)	1754	86 (100+)	23 (18)	17.8 (39)	113	50.0 (53.4 / 49.4)
2010	1058 (795)	757	76/11/10 +6440	816 (616)	1874	77 (85)	1 (17)	18.9 (45)	116	52.2 (53.1 / 49.3)
2011	1107 (844)	820	76/11/10 +6290	1023 (749)	2130	89 (85)	37 (19)	19.8 (32)	121	59.3 (53.9 / 50.1)
2012	1167 (912)	878	92/11/10 +6461	957 (747)	2124	82 (90)	1 (18)	18.7 (62)	115	58.3 (54.8 / 51.1)
2013	1190 (911)	912	92/11/10 +6692	949 (734)	2139	81 (85)	9 (17)	18.1 (50)	113	57.5 (56.6 / 53.0)
2014	1190 (915)	913	92/11/10 +8000	1008 (787)	2198	86 (90)	16 (17)	17.9 (20)	110	60.6 (58.5 / 54.5)
2015	1046 (789)	852	92/11/10 +8000	800 (635)	1846	80 (90)	60 (20)	18.7 (30)	116	68.9 (60.1 / 56.0)
2016	1072 (827)	808	92/11/10 +8000	813 (669)	1885	81 (85)	4 (18)	20.0 (24)	117	58.5 (60.7 / 56.0)
2017	1338 (1065)	946	92/11/10 +8000	1047 (838)	2385	79 (85)	10 (18)	19.3 (46)	117	77.8 (68.1 / 63.3)
2018	1338 (1053)	1059	92/11/10 +8000	1187 (970)	2525	92 (85)	11 (19)	19.0 (28)	116	59.2 (67.2 / 62.5)
2019	1259 (1060)	1057	92/11/10 +8000	965 (829)	2224	78 (85)	5 (19)	18.1 (56)	108	55.8 (62.3 / 58.1)
2020	1389 (1136)	1098	92/11/10 +8000	1058 (911)	2447	80 (85)	4 (18)	18.8 (58)	115	49.2 (58.1 / 54.4)
2021	1274 (1100)	1118	92/11/10 +8000	1000 (834)	2274	76 (85)	2 (16)	18.1 (17)	113	52.9 (53.4 / 49.6)
2022	1307 (1104)	1102	92/11/10 +7996	973 (836)	2280	76 (85)	10 (17)	19.2 (34)	114	48.6 (51.5 / 47.8)
2023	1220 (1043)	1074	92/11/10 +7998	965 (841)	2185	81 (85)	2 (12)	19.2 (23)	107	54.2 (50.4 / 46.3)

Highest WMU-M kills: Adult Buck: 1136 in 2020 Total: 2525 in 2018

¹ - Either Sex days for Archery/Muzzleloader/Regular Firearm seasons + Antlerless Only Tags.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 10. Historical trends in deer management indices by wildlife management unit (continued).

STATEWIDE

Adult Male Kill Objective: 6350 (0.80 / sq mi) rev. 2015

(Habitat Area: 7985.50 sq mi)

Year	Male Kill Total(Adult)	Adult 2 Yr. Avg.	ES ¹ Days	Female Kill Total(Adult)	Total Kill	AHSR (Desired)	WSI ² (20 Yr. Avg.)	Mean Yearling Male ABD (N)	Weight	YAR (4-Yr YAR / 90% 1-tailed LCL)
1985	3820 (3099)	2725	N/A	1864 (1363)	5684	44	31 (55)	N/A	N/A	N/A
1986	4292 (3390)	3245	N/A	2528 (1850)	6820	55	44 (55)	N/A	N/A	N/A
1987	3784 (3142)	3266	N/A	2337 (1805)	6121	57	53 (55)	17.3 (153)	119	42.8 (. / .)
1988	4239 (3559)	3351	N/A	1884 (1486)	6123	42	34 (54)	17.0 (226)	116	43.3 (. / .)
1989	5123 (4287)	3923	N/A	2114 (1643)	7237	38	31 (52)	17.6 (262)	111	47.5 (. / .)
1990	5173 (4235)	4261	N/A	2699 (2031)	7872	48	42 (50)	17.7 (238)	117	47.1 (45.3 / 43.9)
1991	5928 (4926)	4581	N/A	2869 (2209)	8797	45	22 (46)	18.3 (254)	118	48.5 (46.6 / 45.2)
1992	6585 (5434)	5180	N/A	3630 (2786)	10215	51	32 (44)	17.0 (304)	111	49.0 (48.1 / 46.7)
1993	6501 (5349)	5392	N/A	3388 (2555)	9889	48	53 (44)	17.1 (333)	113	41.6 (46.1 / 44.8)
1994	5642 (4791)	5070	N/A	2737 (2081)	8379	43	83 (47)	16.9 (252)	119	44.7 (45.6 / 44.3)
1995	7399 (6125)	5458	N/A	3808 (2712)	11207	44	20 (46)	17.9 (337)	115	45.3 (44.9 / 43.7)
1996	6897 (5740)	5933	N/A	3468 (2587)	10365	45	45 (46)	17.2 (332)	111	44.1 (43.8 / 42.6)
1997	7583 (6303)	6022	N/A	4216 (3271)	11799	52 (N/A)	32 (44)	17.1 (336)	113	39.3 (43.1 / 41.9)
1998	6220 (5127)	5715	N/A	3565 (2788)	9785	54 (N/A)	24 (41)	18.1 (263)	119	40.4 (42.2 / 41.1)
1999	6819 (5638)	5383	N/A	3884 (3039)	10703	54 (N/A)	28 (40)	17.8 (347)	116	46.0 (42.4 / 41.3)
2000	7472 (6542)	6090	N/A	3387 (2684)	10859	41 (N/A)	36 (40)	17.1 (348)	114	46.9 (43.1 / 42.0)
2001	6547 (5976)	6259	N/A	2596 (2096)	9143	35 (N/A)	69 (42)	17.4 (327)	116	43.4 (44.3 / 43.1)
2002	7727 (6839)	6408	N/A	3362 (2637)	11089	39 (N/A)	16 (38)	18.2 (291)	115	38.2 (43.6 / 42.5)
2003	6537 (5815)	6327	N/A	2955 (2321)	9492	40 (N/A)	78 (41)	17.3 (246)	117	45.5 (43.3 / 42.1)
2004	6457 (5521)	5668	N/A	3676 (2923)	10133	53 (N/A)	39 (41)	17.4 (188)	114	47.5 (42.9 / 41.6)
2005	7052 (6129)	5825	N/A	3543 (2793)	10595	46 (N/A)	37 (41)	17.0 (276)	113	51.2 (44.8 / 43.5)
2006	7828 (6678)	6404	N/A	3938 (3071)	11766	46 (N/A)	13 (39)	18.2 (203)	118	46.4 (47.8 / 46.3)
2007	8824 (7667)	7173	N/A	4735 (3828)	13559	50 (N/A)	31 (38)	17.6 (198)	114	45.2 (47.8 / 46.3)
2008	7194 (6390)	7029	N/A	3722 (3139)	10916	49 (N/A)	72 (40)	16.9 (298)	111	44.7 (46.9 / 45.5)
2009	6772 (5940)	6165	N/A	3612 (3034)	10384	51 (N/A)	54 (41)	17.4 (219)	113	44.5 (45.1 / 43.7)
2010	6781 (6015)	5978	N/A	2978 (2434)	9759	41 (N/A)	13 (40)	18.3 (235)	116	43.4 (44.4 / 43.1)
2011	7396 (6549)	6282	N/A	3713 (2951)	11109	45 (N/A)	61 (42)	18.3 (175)	117	48.5 (45.0 / 43.6)
2012	7528 (6659)	6604	N/A	4084 (3363)	11612	51 (N/A)	13 (41)	18.2 (250)	114	43.1 (44.5 / 43.1)
2013	8161 (7171)	6915	N/A	4379 (3612)	12540	50 (N/A)	15 (39)	17.5 (239)	114	44.8 (44.6 / 43.2)
2014	7516 (6743)	6957	N/A	3880 (3246)	11396	48 (N/A)	64 (38)	16.9 (207)	111	45.6 (45.2 / 43.7)
2015	6983 (6153)	6448	N/A	3912 (3291)	10895	53 (N/A)	69 (40)	18.3 (189)	119	43.0 (44.1 / 42.7)
2016	7309 (6622)	6388	N/A	3367 (2894)	10676	44 (N/A)	8 (39)	18.5 (248)	113	50.8 (46.1 / 44.6)
2017	8437 (7708)	7165	N/A	3872 (3296)	12309	43 (N/A)	27 (38)	18.6 (321)	117	52.2 (48.4 / 46.9)
2018	8952 (8029)	7869	N/A	5161 (4365)	14113	54 (N/A)	31 (39)	18.2 (237)	115	44.7 (48.0 / 46.6)
2019	8452 (7869)	7949	N/A	3854 (3375)	12306	43 (N/A)	52 (40)	16.9 (265)	107	44.1 (47.9 / 46.6)
2020	8800 (7986)	7928	N/A	4244 (3724)	13044	47 (N/A)	19 (39)	18.2 (244)	115	36.5 (44.2 / 42.9)
2021	8749 (8103)	8045	N/A	3802 (3291)	12551	41 (N/A)	17 (36)	18.6 (184)	119	41.9 (41.5 / 40.2)
2022	9149 (8339)	8221	N/A	4933 (4320)	14082	52 (N/A)	25 (37)	17.8 (252)	115	47.6 (42.2 / 40.9)
2023	8895 (8295)	8317		4241 (3799)	13136	46 (N/A)	18 (34)	16.9 (164)	110	40.7 (41.3 / 39.9)

Highest STATEWIDE kills: Adult Buck: 8339 in 2022 Total: 14204 in 1967

¹ - Either Sex days vary by WMU and are not applicable statewide.² - As measured from 1 December of the previous year through 30 April of the year noted.

Table 11. Male kill by season type and wildlife management unit during 2023

SEASON	WILDLIFE MANAGEMENT UNIT (WMU)																				
	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	ALL
ARCHERY	36	14	12	10	23	4	97	9	16	113	13	125	147	69	68	59	257	229	250	480	2031
YOUTH	4	0	1	1	2	0	21	1	0	5	1	8	18	6	2	3	9	10	5	3	100
MUZZL.	38	9	6	6	24	2	74	5	19	50	16	91	106	44	43	66	221	113	200	223	1356
FIREARM	209	99	46	84	124	24	337	83	105	294	87	374	571	221	208	316	750	538	424	514	5408
TOTAL	287	122	65	101	173	30	529	98	140	462	117	598	842	340	321	444	1237	890	879	1220	8895
KPSM	0.52	0.37	0.33	0.44	0.8	0.29	1.56	0.14	0.31	1.18	0.53	1.61	1.31	1.06	0.9	1.02	1.7	1.56	2.29	2.67	1.11

¹ – Kill per sq. mile based on unit specific estimates of deer habitat derived as part of the 2016-2025 New Hampshire Big Game Plan.

Table 12. Female kill by season and wildlife management unit during 2023

SEASON	WILDLIFE MANAGEMENT UNIT (WMU)																				
	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	ALL
ARCHERY	47	12	6	13	28	2	134	12	13	117	22	107	152	79	51	69	247	226	258	436	2031
YOUTH	6	1	1	2	6	0	31	2	1	12	1	15	20	1	6	5	21	7	8	3	149
MUZZL.	0	0	0	0	0	0	39	1	0	29	1	26	38	10	5	10	54	35	99	168	515
FIREARM	0	0	1	1	13	1	145	2	0	104	7	94	142	24	17	39	221	136	241	358	1546
TOTAL	53	13	8	16	47	3	349	17	14	262	31	242	352	114	79	123	543	404	606	965	4241
KPSM	0.1	0.04	0.04	0.07	0.22	0.03	1.03	0.02	0.03	0.67	0.14	0.65	0.55	0.35	0.22	0.28	0.75	0.71	1.58	2.11	0.53

¹ – Kill per sq. mile based on unit specific estimates of deer habitat derived as part of the 2016-2025 New Hampshire Big Game Plan.

Table 13. Total kill by season and wildlife management unit during 2023

SEASON	WILDLIFE MANAGEMENT UNIT (WMU)																				
	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	ALL
ARCHERY	83	26	18	23	51	6	231	21	29	230	35	232	299	148	119	128	504	455	508	916	4062
YOUTH	10	1	2	3	8	0	52	3	1	17	2	23	38	7	8	8	30	17	13	6	249
MUZZL.	38	9	6	6	24	2	113	6	19	79	17	117	144	54	48	76	275	148	299	391	1871
FIREARM	209	99	47	85	137	25	482	85	105	398	94	468	713	245	225	355	971	674	665	872	6954
TOTAL	340	135	73	117	220	33	878	115	154	724	148	840	1194	454	400	567	1780	1294	1485	2185	13136
KPSM	0.61	0.41	0.38	0.5	1.02	0.32	2.59	0.17	0.34	1.84	0.67	2.26	1.86	1.41	1.13	1.3	2.45	2.26	3.87	4.79	1.64

¹ – Kill per sq. mile based on unit specific estimates of deer habitat derived as part of the 2016-2025 New Hampshire Big Game Plan.

Table 14. Male kill by season, date, and wildlife management unit during 2023

ARCHERY SEASON (15 SEPTEMBER - 15 DECEMBER)																					
DATE	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
ALL	36	14	12	10	23	4	97	9	16	113	13	125	147	69	68	59	257	229	250	480	2031
YOUTH WEEKEND (21 - 22 OCTOBER)																					
DATE	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
10/21	2	0	0	1	1	0	10	0	0	1	1	3	7	3	0	0	4	4	1	1	39
10/22	2	0	1	0	1	0	11	1	0	4	0	5	11	3	2	3	5	6	4	2	61
ALL	4	0	1	1	2	0	21	1	0	5	1	8	18	6	2	3	9	10	5	3	100
MUZZLELOADER SEASON (28 OCTOBER - 7 NOVEMBER)																					
DATE	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
10/28	3	1	1	1	1	0	9	0	1	8	1	20	22	6	4	10	35	12	37	38	210
10/29	2	1	0	1	1	0	22	0	2	10	2	15	16	6	5	14	32	12	28	26	195
10/30	5	0	0	0	3	0	4	0	0	0	1	5	3	0	1	2	9	11	7	6	57
10/31	2	2	0	0	1	1	3	0	2	4	0	7	11	6	8	4	26	5	17	14	113
11/1	3	1	1	0	5	0	2	0	0	4	0	4	4	2	1	3	9	5	14	21	79
11/2	4	1	2	0	2	0	4	0	2	3	3	6	3	3	2	5	13	10	16	17	96
11/3	5	1	0	1	1	0	5	0	2	2	4	9	9	6	4	2	11	10	11	19	102
11/4	6	1	2	0	5	0	11	1	5	9	2	11	9	5	8	8	35	14	28	30	190
11/5	5	1	0	2	1	0	7	1	2	6	2	12	15	5	4	10	30	21	20	24	168
11/6	2	0	0	0	2	1	3	1	2	1	0	0	8	3	2	3	9	9	12	15	73
11/7	1	0	0	1	2	0	4	2	1	3	1	2	6	2	4	5	12	4	10	13	73
ALL	38	9	6	6	24	2	74	5	19	50	16	91	106	44	43	66	221	113	200	223	1356
REGULAR FIREARM SEASON (8 NOVEMBER - 3 DECEMBER)																					
DATE	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
11/5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1*
11/8	7	4	1	0	15	1	29	4	7	32	8	56	56	22	25	39	107	69	36	36	554
11/9	8	6	1	1	7	1	30	2	8	27	8	38	38	22	20	14	76	38	19	14	378
11/10	16	3	3	2	7	4	23	10	7	16	6	30	54	8	8	20	75	73	29	41	435
11/11	15	2	1	1	6	2	34	5	4	21	8	32	68	10	14	21	80	60	41	51	476
11/12	9	4	3	3	3	1	24	5	7	23	5	11	34	16	13	30	36	27	38	58	350
11/13	5	4	4	4	7	0	6	7	1	4	4	6	13	5	4	7	15	9	16	7	128
11/14	11	2	0	0	3	3	9	5	3	9	1	4	13	3	9	8	20	6	10	12	131
11/15	7	2	0	3	1	0	9	1	2	8	2	7	19	10	9	2	7	10	17	16	132
11/16	11	3	0	2	9	0	7	3	3	5	1	5	14	8	3	13	15	14	14	14	144
11/17	5	3	2	1	4	0	14	0	4	6	1	8	11	8	10	10	23	20	23	20	173
11/18	6	5	4	2	13	1	12	6	9	7	10	21	21	8	11	11	27	19	18	27	238
11/19	18	5	2	4	1	0	18	4	3	19	3	23	42	14	9	18	48	29	34	28	322
11/20	15	5	3	3	7	1	4	2	3	8	3	8	11	5	2	8	14	10	3	15	130
11/21	16	4	3	4	1	0	6	4	0	4	2	8	15	3	4	8	15	14	10	12	133
11/22	23	8	3	10	5	2	10	6	7	16	3	11	30	11	11	18	21	12	12	7	226
11/23	11	3	3	6	3	1	14	2	7	10	3	16	24	4	7	12	27	19	13	23	208
11/24	10	2	0	6	5	2	18	2	8	16	2	17	27	8	11	25	23	15	17	25	239
11/25	6	2	1	8	4	0	14	1	4	13	2	11	16	19	7	13	23	22	10	23	199
11/26	9	4	2	2	3	2	7	1	5	4	7	20	12	7	7	9	27	18	17	25	188
11/27	0	10	1	3	7	0	7	3	4	6	0	6	10	5	2	5	10	5	9	7	100
11/28	0	3	3	2	2	0	3	2	2	4	3	8	9	4	1	2	9	10	4	5	76
11/29	0	3	1	4	2	0	7	2	0	7	1	3	4	2	4	0	13	6	4	6	69
11/30	0	4	2	3	2	1	5	0	1	4	0	9	1	4	4	3	2	4	3	6	58
12/1	0	4	2	6	2	2	7	0	1	6	2	2	12	6	1	1	14	9	3	12	92
12/2	0	1	1	3	1	0	11	1	2	13	1	7	9	5	7	9	13	11	14	13	122
12/3	0	3	0	1	4	0	9	5	3	6	1	7	8	4	5	10	10	9	10	10	105
12/5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1*
ALL	209	99	46	84	124	24	337	83	105	294	87	374	571	221	208	316	750	538	424	514	5408
*illegal kill outside of season																					
ALL SEASONS COMBINED																					
DATE	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
ALL	287	122	65	101	173	30	529	98	140	462	117	598	842	340	321	444	1237	890	879	1220	8895

Table 15. Female kill by season, date and wildlife management unit during 2023

ARCHERY SEASON (15 SEPTEMBER - 15 DECEMBER)																					
DATE	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
ALL	47	12	6	13	28	2	134	12	13	117	22	107	152	79	51	69	247	226	258	436	2031

YOUTH WEEKEND (21 - 22 OCTOBER)																					
DATE	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
10/21	1	1	0	1	0	0	15	1	1	5	1	8	9	1	2	2	9	4	3	1	65
10/22	5	0	1	1	6	0	16	1	0	7	0	7	11	0	4	3	12	3	5	2	84
ALL	6	1	1	2	6	0	31	2	1	12	1	15	20	1	6	5	21	7	8	3	149

MUZZLELOADER SEASON (28 OCTOBER - 7 NOVEMBER)																					
DATE	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
10/28	0	0	0	0	0	0	14	1	0	4	0	10	16	4	5	6	22	14	17	22	135
10/29	0	0	0	0	0	0	11	0	0	9	0	15	12	6	0	2	15	13	15	18	116
10/30	0	0	0	0	0	0	6	0	0	7	0	1	7	0	0	2	6	6	3	9	47
10/31	0	0	0	0	0	0	8	0	0	6	0	0	3	0	0	0	11	0	10	18	56
11/1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	11	10	25
11/2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	13	18
11/3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	19	23
11/4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	24	40
11/5	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	12	25	38
11/6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	10
11/7	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	5	7
ALL	0	0	0	0	0	0	39	1	0	29	1	26	38	10	5	10	54	35	99	168	515

REGULAR FIREARM SEASON (8 NOVEMBER - 3 DECEMBER)																					
DATE	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
11/08	0	0	0	0	13	1	30	2	0	22	6	30	48	13	10	15	69	41	31	35	366
11/09	0	0	0	0	0	0	24	0	0	23	1	19	26	10	7	12	35	33	12	12	214
11/10	0	0	0	0	0	0	29	0	0	17	0	24	42	0	0	11	54	25	13	18	233
11/11	0	0	0	0	0	0	32	0	0	17	0	21	24	0	0	0	61	36	31	32	254
11/12	0	0	0	0	0	0	29	0	0	15	0	0	0	0	0	0	0	1	32	32	109
11/13	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	8	10	21
11/14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	11	10	22
11/15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	8	17
11/16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	10
11/17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	14	23
11/18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	18	22
11/19	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	11	13	25
11/20	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	10	11
11/21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	12	15
11/22	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8	11
11/23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	9	15
11/24	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	10	9	21
11/25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	21	28
11/26	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	9	20	30
11/27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8	10
11/28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4
11/29	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3	8	12
11/30	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	2	4
12/1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	12	16
12/2	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	13	20	36
12/3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	10	17
ALL	0	0	1	1	13	1	145	2	0	104	7	94	142	24	17	39	221	136	241	358	1546

ALL SEASONS COMBINED																					
DATE	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
ALL	53	13	8	16	47	3	349	17	14	262	31	242	352	114	79	123	543	404	606	965	4241

Table 16. The cumulative adult female to adult male harvest sex ratio (AHSR) for the 2023 deer season expressed as adult does per 100 adult bucks.

AHSR AT END OF SEASON OR AT END OF DAY OF EITHER SEX HUNTING IN SEASON																								
WMU	ARCH.	YOUTH	MUZZLELOADER SEASON ¹											REGULAR FIREARM SEASON ¹										
			1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	8	9	10	FINAL
A	16	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	18	
B	10	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	11	
C1	10	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	11	
C2	12	14	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	14	
D1	15	18	.	.	.	.	.	.	.	.	.	.	.	23	.	.	.	.	.	.	.	.	23	
D2E	7	7	.	.	.	.	.	.	.	.	.	.	.	7	.	.	.	.	.	.	.	.	7	
D2W	26	32	34	36	37	39	.	.	.	.	.	.	.	45	49	54	59	65	.	.	.	.	65	
E	10	11	12	.	.	.	.	.	.	.	.	.	.	13	.	.	.	.	.	.	.	.	13	
F	9	10	10	.	.	.	.	.	.	.	.	.	.	10	.	.	.	.	.	.	.	.	10	
G1	25	28	29	31	32	33	34	.	.	.	.	.	.	39	43	46	50	53	.	.	.	.	53	
G2	19	20	20	.	.	.	.	.	.	.	.	.	.	25	26	.	.	.	.	.	.	.	26	
H1	18	20	21	23	23	.	.	.	.	.	.	.	.	28	31	35	39	.	.	.	.	.	39	
H2	18	20	21	22	23	23	.	.	.	.	.	.	.	28	31	35	38	.	.	.	.	.	38	
I1	24	24	25	27	.	.	.	.	.	.	.	.	.	30	33	.	.	.	.	.	.	.	33	
I2	15	17	18	.	.	.	.	.	.	.	.	.	.	21	23	.	.	.	.	.	.	.	23	
J1	15	16	18	18	19	.	.	.	.	.	.	.	.	21	24	26	.	.	.	.	.	.	26	
J2	20	21	23	24	25	25	.	.	.	.	.	.	.	30	33	37	41	.	.	.	.	.	41	
K	26	27	28	30	30	.	.	.	.	.	.	.	.	35	39	41	45	45	.	.	.	.	45	
L ²	30	31	33	35	35	36	37	38	39	40	42	42	42	45	47	48	51	55	56	57	58	59	60	69
M ²	38	38	40	41	42	43	44	45	47	48	50	51	51	54	55	56	59	61	62	63	64	64	65	81

¹ - Does not include adult females taken outside open either-sex seasons (antlered or illegal).

² - Includes effect of antlerless only permits.

Table 17. Historical average achieved adult harvest sex ratio (AHSR) contribution by WMU, season and number of either sex days based on 1993 to 2023 data. AHSR is expressed as adult does per 100 adult bucks.

	Average AHSR Contribution By Number of Either Sex Days (Number of Years and/or WMUs Used)											
	ARCHERY					YOUTH	MUZZLELOADER					
WMU	47	69	76	85	92 ¹	2 ¹	1	2	3	5	7	11
A	3 (2)	10 (2)	. (0)	15 (5)	9 (5)	3 (5)	4 (8)	8 (2)	12 (4)	26 (2)	. (0)	22 (8)
B	1 (2)	. (0)	11 (2)	. (0)	12 (5)	3 (5)	2 (8)	8 (4)	8 (4)	. (0)	14 (1)	22 (7)
C1	3 (2)	. (0)	16 (2)	. (0)	16 (5)	3 (5)	3 (1)	6 (4)	7 (3)	. (0)	. (0)	25 (3)
C2	3 (2)	. (0)	12 (2)	. (0)	15 (5)	2 (5)	2 (4)	8 (4)	12 (3)	. (0)	. (0)	23 (7)
D1	8 (2)	. (0)	18 (2)	. (0)	15 (5)	3 (5)	4 (7)	. (0)	11 (3)	. (0)	. (0)	21 (7)
D2E	0 (2)	. (0)	0 (2)	. (0)	12 (5)	0 (5)	1 (7)	3 (2)	4 (3)	. (0)	. (0)	24 (7)
D2W	16 (2)	. (0)	22 (2)	. (0)	22 (5)	6 (5)	7 (7)	9 (8)	13 (6)	. (0)	. (0)	35 (7)
E	5 (3)	. (0)	3 (2)	. (0)	7 (5)	1 (5)	2 (4)	5 (4)	4 (3)	. (0)	. (0)	20 (3)
F	6 (3)	. (0)	6 (2)	. (0)	8 (5)	1 (5)	2 (2)	6 (4)	4 (3)	. (0)	. (0)	10 (3)
G1	13 (3)	. (0)	21 (2)	. (0)	24 (5)	3 (5)	6 (8)	9 (2)	11 (4)	8 (6)	. (0)	33 (7)
G2	6 (3)	. (0)	9 (2)	. (0)	15 (5)	1 (5)	3 (11)	. (0)	6 (2)	. (0)	. (0)	17 (7)
H1	10 (3)	. (0)	13 (2)	. (0)	19 (5)	3 (5)	5 (2)	12 (4)	12 (18)	. (0)	. (0)	33 (7)
H2	10 (3)	. (0)	14 (2)	. (0)	16 (5)	2 (5)	6 (2)	9 (4)	10 (17)	. (0)	. (0)	27 (7)
I1	8 (3)	. (0)	12 (2)	. (0)	24 (5)	2 (5)	4 (10)	3 (1)	6 (2)	. (0)	. (0)	24 (7)
I2	4 (3)	. (0)	11 (2)	. (0)	16 (5)	2 (5)	3 (11)	. (0)	7 (2)	. (0)	. (0)	20 (7)
J1	6 (3)	. (0)	9 (2)	. (0)	14 (5)	1 (5)	3 (10)	5 (5)	5 (3)	. (0)	. (0)	21 (7)
J2	13 (3)	. (0)	18 (2)	. (0)	21 (5)	2 (5)	7 (4)	10 (2)	10 (15)	. (0)	. (0)	26 (7)
K	11 (3)	. (0)	18 (2)	. (0)	24 (5)	2 (5)	4 (2)	9 (2)	10 (20)	. (0)	. (0)	24 (7)
L	14 (2)	. (0)	14 (2)	. (0)	21 (5)	2 (5)	. (0)	. (0)	. (0)	. (0)	14 (4)	21 (17)
M	. (0)	. (0)	. (0)	. (0)	16 (5)	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	27 (7)
Mean A to L	8 (49)	10 (2)	13 (36)	15 (5)	16 (100)	2 (95)	4 (108)	8 (52)	10 (115)	13 (8)	14 (5)	24 (139)
L*500+	. (0)	. (0)	. (0)	. (0)	21 (4)	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	19 (4)
L*2000	. (0)	. (0)	. (0)	. (0)	25 (5)	1 (5)	. (0)	. (0)	. (0)	. (0)	. (0)	16 (5)
M*3250	. (0)	. (0)	. (0)	. (0)	19 (3)	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	22 (3)
M*5000	. (0)	. (0)	. (0)	. (0)	20 (3)	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	26 (3)
M*5500	. (0)	. (0)	. (0)	. (0)	24 (2)	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	28 (2)
M*6000+	. (0)	. (0)	. (0)	. (0)	36 (5)	0 (5)	. (0)	. (0)	. (0)	. (0)	. (0)	16 (5)

WMU	Average AHSR Contribution By Number of Either Sex Days (Number of Years and/or WMUs Used)							
	REGULAR FIREARM (RIFLE)							
	1	2	3	4	5	7	10	12 ²
A	9 (10)	15 (6)	24 (5)	. (0)	. (0)	. (0)	. (0)	. (0)
B	5 (13)	9 (4)	18 (2)	. (0)	. (0)	. (0)	. (0)	. (0)
C1	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
C2	7 (3)	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
D1	9 (4)	10 (2)	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
D2E	4 (7)	4 (4)	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
D2W	10 (7)	15 (8)	15 (2)	18 (5)	26 (1)	. (0)	. (0)	. (0)
E	1 (1)	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
F	0 (1)	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
G1	8 (6)	13 (2)	15 (3)	19 (2)	21 (6)	. (0)	. (0)	. (0)
G2	6 (8)	6 (1)	16 (1)	. (0)	. (0)	. (0)	. (0)	. (0)
H1	13 (4)	15 (13)	23 (9)	23 (3)	34 (1)	31 (1)	. (0)	. (0)
H2	9 (3)	14 (14)	18 (9)	23 (3)	35 (1)	32 (1)	. (0)	. (0)
I1	6 (7)	6 (1)	18 (3)	28 (2)	34 (2)	. (0)	. (0)	. (0)
I2	7 (7)	5 (1)	23 (3)	21 (2)	26 (2)	. (0)	. (0)	. (0)
J1	6 (8)	9 (3)	18 (5)	. (0)	36 (1)	. (0)	. (0)	. (0)
J2	14 (4)	15 (10)	17 (12)	24 (3)	40 (2)	. (0)	. (0)	. (0)
K	8 (3)	10 (16)	15 (8)	21 (1)	22 (2)	. (0)	33 (1)	. (0)
L	. (0)	. (0)	. (0)	. (0)	. (0)	26 (4)	29 (16)	42 (1)
M	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	27 (6)	31 (1)
Mean A to L	7 (96)	13 (85)	19 (62)	22 (21)	28 (18)	28 (6)	29 (23)	37 (2)
L*500+	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	21 (4)	. (0)
L*2000+	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	24 (5)	. (0)
M*3250	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	42 (3)	. (0)
M*5000	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	49 (3)	. (0)
M*5500	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	43 (2)	. (0)
M*8000	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)	26 (5)	. (0)

¹ - Due to increasing effect, only the most recent 5 years were included if available.

² - Twelve (12) days of either sex rifle hunting only occurred in 1993 (in the absence of special Unit M permits).

*500+ - 2014 and 2015 used with 500 special Unit L permits and 2016 and 2017 used with 750 permits issued and included in AHSR estimates.

*2000 - Only 2019-2023 used with an average of 1909 permits issued and included in AHSR estimates.

*3250 - Only 2000, 2004 and 2005 used with 3250 special Unit M permits issued and included in AHSR estimates.

*5000 - Only 2001-2003 used with 5000 special Unit M permits issued and included in AHSR estimates.

*5500 - Only 2006-2007 used with 5500 special Unit M permits issued and included in AHSR estimates.

*8000 - Only 2019-2023 used with an average of 7998 special Unit M tags issued and included in AHSR estimates.

Table 18. Residency of hunters killing deer in 2023 in New Hampshire.

ARCHERY SEASON							
WMU	TOTAL KILL	NUMBER OF DEER KILLED			PERCENTAGE OF DEER KILL		
		NH NON-RES ¹	WMU NON-RES ²	WMU RES ³	NH NON-RES ¹	WMU NON-RES ²	WMU RES ³
A	83	16	32	35	19.28	38.55	42.17
B	26	1	7	18	3.85	26.92	69.23
C1	18	2	3	13	11.11	16.67	72.22
C2	22	1	0	21	4.55	0	95.45
D1	51	2	5	44	3.92	9.8	86.27
D2E	6	1	2	3	16.67	33.33	50
D2W	231	50	11	170	21.65	4.76	73.59
E	21	4	1	16	19.05	4.76	76.19
F	29	0	0	29	0	0	100
G1	230	60	26	144	26.09	11.3	62.61
G2	35	3	7	25	8.57	20	71.43
H1	232	39	11	182	16.81	4.74	78.45
H2	298	37	11	250	12.42	3.69	83.89
I1	148	2	11	135	1.35	7.43	91.22
I2	119	4	11	104	3.36	9.24	87.39
J1	128	19	16	93	14.84	12.5	72.66
J2	504	25	62	417	4.96	12.3	82.74
K	455	24	41	390	5.27	9.01	85.71
L	508	30	95	383	5.91	18.7	75.39
M	915	74	125	716	8.09	13.66	78.25
ALL	4059	394	477	3188	9.71	11.75	78.54

YOUTH SEASON							
WMU	TOTAL KILL	NUMBER OF DEER KILLED			PERCENTAGE OF DEER KILL		
		NH NON-RES ¹	WMU NON-RES ²	WMU RES ³	NH NON-RES ¹	WMU NON-RES ²	WMU RES ³
A	10	3	3	4	30	30	40
B	1	0	1	0	0	100	0
C1	2	1	0	1	50	0	50
C2	3	0	0	3	0	0	100
D1	8	0	1	7	0	12.5	87.5
D2E	0	0	0	0	0	0	0
D2W	52	12	3	37	23.08	5.77	71.15
E	3	0	1	2	0	33.33	66.67
F	1	0	0	1	0	0	100
G1	17	7	1	9	41.18	5.88	52.94
G2	2	0	0	2	0	0	100
H1	23	3	1	19	13.04	4.35	82.61
H2	38	3	4	31	7.89	10.53	81.58
I1	7	0	0	7	0	0	100
I2	8	0	3	5	0	37.5	62.5
J1	8	1	2	5	12.5	25	62.5
J2	30	1	3	26	3.33	10	86.67
K	17	0	0	17	0	0	100
L	13	1	3	9	7.69	23.08	69.23
M	6	0	0	6	0	0	100
ALL	249	32	26	191	12.85	10.44	76.71

¹ - Non-resident of state.² - Resident of state but non-resident of WMU of kill.³ - Resident of state and resident of WMU of kill.

Table 18. Residency of hunters killing deer in 2023 in New Hampshire (continued).

MUZZLELOADER SEASON							
WMU	TOTAL KILL	NUMBER OF DEER KILLED			PERCENTAGE OF DEER KILL		
		NH NON-RES ¹	WMU NON-RES ²	WMU RES ³	NH NON-RES ¹	WMU NON-RES ²	WMU RES ³
A	38	26	8	4	68.42	21.05	10.53
B	9	2	4	3	22.22	44.44	33.33
C1	6	1	1	4	16.67	16.67	66.67
C2	6	1	1	4	16.67	16.67	66.67
D1	24	4	2	18	16.67	8.33	75
D2E	2	0	0	2	0	0	100
D2W	113	28	15	70	24.78	13.27	61.95
E	6	0	1	5	0	16.67	83.33
F	19	4	2	13	21.05	10.53	68.42
G1	79	22	13	44	27.85	16.46	55.7
G2	17	0	1	16	0	5.88	94.12
H1	117	17	5	95	14.53	4.27	81.2
H2	144	27	13	104	18.75	9.03	72.22
I1	54	1	7	46	1.85	12.96	85.19
I2	48	3	11	34	6.25	22.92	70.83
J1	76	18	9	49	23.68	11.84	64.47
J2	275	16	43	216	5.82	15.64	78.55
K	148	5	17	126	3.38	11.49	85.14
L	299	25	79	195	8.36	26.42	65.22
M	391	33	79	279	8.44	20.2	71.36
ALL	1871	233	311	1327	12.45	16.62	70.92

REGULAR FIREARM SEASON							
WMU	TOTAL KILL	NUMBER OF DEER KILLED			PERCENTAGE OF DEER KILL		
		NH NON-RES ¹	WMU NON-RES ²	WMU RES ³	NH NON-RES ¹	WMU NON-RES ²	WMU RES ³
A	209	120	47	42	57.42	22.49	20.1
B	99	27	29	43	27.27	29.29	43.43
C1	47	13	4	30	27.66	8.51	63.83
C2	86	19	10	57	22.09	11.63	66.28
D1	137	25	14	98	18.25	10.22	71.53
D2E	25	15	6	4	60	24	16
D2W	482	115	54	313	23.86	11.2	64.94
E	85	24	15	46	28.24	17.65	54.12
F	105	16	15	74	15.24	14.29	70.48
G1	398	93	61	244	23.37	15.33	61.31
G2	94	9	22	63	9.57	23.4	67.02
H1	468	101	28	339	21.58	5.98	72.44
H2	714	141	39	534	19.75	5.46	74.79
I1	245	8	43	194	3.27	17.55	79.18
I2	225	33	38	154	14.67	16.89	68.44
J1	355	81	42	232	22.82	11.83	65.35
J2	971	86	119	766	8.86	12.26	78.89
K	674	43	66	565	6.38	9.79	83.83
L	665	49	139	477	7.37	20.9	71.73
M	873	73	127	673	8.36	14.55	77.09
ALL	6957	1091	918	4948	15.68	13.2	71.12

¹ - Non-resident of state.² - Resident of state but non-resident of WMU of kill.³ - Resident of state and resident of WMU of kill.

Table 18. Residency of hunters killing deer in 2023 in New Hampshire (continued).

WMU	TOTAL KILL	COMBINED SEASON TOTALS					
		NUMBER OF DEER KILLED			PERCENTAGE OF DEER KILL		
		NH NON-RES ¹	WMU NON-RES ²	WMU RES ³	NH NON-RES ¹	WMU NON-RES ²	WMU RES ³
A	340	165	90	85	48.53	26.47	25
B	135	30	41	64	22.22	30.37	47.41
C1	73	17	8	48	23.29	10.96	65.75
C2	117	21	11	85	17.95	9.4	72.65
D1	220	31	22	167	14.09	10	75.91
D2E	33	16	8	9	48.48	24.24	27.27
D2W	878	205	83	590	23.35	9.45	67.2
E	115	28	18	69	24.35	15.65	60
F	154	20	17	117	12.99	11.04	75.97
G1	724	182	101	441	25.14	13.95	60.91
G2	148	12	30	106	8.11	20.27	71.62
H1	840	160	45	635	19.05	5.36	75.6
H2	1194	208	67	919	17.42	5.61	76.97
I1	454	11	61	382	2.42	13.44	84.14
I2	400	40	63	297	10	15.75	74.25
J1	567	119	69	379	20.99	12.17	66.84
J2	1780	128	227	1425	7.19	12.75	80.06
K	1294	72	124	1098	5.56	9.58	84.85
L	1485	105	316	1064	7.07	21.28	71.65
M	2185	180	331	1674	8.24	15.15	76.61
ALL	13136	1750	1732	9654	13.32	13.19	73.49

¹ - Non-resident of state.

² - Resident of state but non-resident of WMU of kill.

³ - Resident of state and resident of WMU of kill.

Table 19. The number of males aged by tooth wear and replacement at biological check stations in 2023.

WMU	AGE (IN YEARS)						ALL
	0.5	1.5	2.5	3.5	4.5	5.5+	
A	0	7	8	3	1	1	20
B	0	2	1	0	0	0	3
C1	0	0	0	0	0	0	0
C2	0	0	1	1	0	0	2
D1	0	0	0	0	0	0	0
D2E	0	0	0	0	1	0	1
D2W	5	15	11	7	2	1	41
E	0	3	1	1	0	0	5
F	0	0	0	0	0	0	0
G1	3	11	3	3	2	1	23
G2	0	0	1	1	0	0	2
H1	0	0	0	0	0	0	0
H2	7	21	23	7	2	1	61
I1	6	10	7	7	1	1	32
I2	3	6	6	4	1	5	25
J1	1	12	19	9	0	0	41
J2	5	16	14	10	2	2	49
K	5	31	15	16	9	1	77
L	9	12	7	7	2	0	37
M	9	26	7	7	3	5	57
ALL	53	172	124	83	26	18	476

Table 20. Average antler beam diameter in mm (N) for males measured at biological check stations in 2023.

WMU	AGE (IN YEARS)					
	0.5	1.5	2.5	3.5	4.5	5.5+
A	. (0)	18.7 (7)	25.9 (8)	26.7 (3)	43.0 (1)	45.0 (1)
B	. (0)	19.5 (2)	23.0 (1)	. (0)	. (0)	. (0)
C1	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
C2	. (0)	. (0)	19.0 (1)	31.0 (1)	. (0)	. (0)
D1	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
D2E	. (0)	. (0)	. (0)	. (0)	36.0 (1)	. (0)
D2W	. (0)	17.7 (15)	24.7 (11)	28.3 (7)	33.5 (2)	38.0 (1)
E	. (0)	16.3 (3)	18.0 (1)	37.0 (1)	. (0)	. (0)
F	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
G1	. (0)	16.4 (10)	22.3 (3)	29.0 (3)	33.0 (2)	36.0 (1)
G2	. (0)	. (0)	. (0)	38.0 (1)	. (0)	. (0)
H1	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
H2	. (0)	16.2 (21)	25.9 (22)	27.7 (7)	36.0 (2)	42.0 (1)
I1	. (0)	15.3 (10)	20.0 (7)	27.4 (7)	33.0 (1)	33.0 (1)
I2	. (0)	15.2 (6)	22.2 (6)	24.3 (4)	38.0 (1)	35.8 (5)
J1	. (0)	15.1 (11)	21.2 (19)	28.3 (8)	. (0)	. (0)
J2	. (0)	15.5 (16)	22.5 (14)	27.3 (10)	32.0 (2)	32.0 (2)
K	. (0)	16.5 (30)	22.0 (15)	25.9 (16)	30.4 (8)	43.0 (1)
L	. (0)	18.7 (10)	22.7 (6)	28.9 (7)	30.0 (2)	. (0)
M	. (0)	19.2 (23)	22.6 (7)	29.7 (7)	29.7 (3)	33.2 (5)
ALL	. (0)	16.9 (164)	23.1 (121)	27.8 (82)	32.4 (25)	35.9 (18)

Table 21. Average dressed weight in pounds (N) for males weighed at biological check stations in 2023.

WMU	AGE (IN YEARS)					
	0.5	1.5	2.5	3.5	4.5	5.5+
A	. (0)	117.0 (7)	144.9 (8)	167.0 (3)	207.0 (1)	226.0 (1)
B	. (0)	120.5 (2)	151.0 (1)	. (0)	. (0)	. (0)
C1	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
C2	. (0)	. (0)	143.0 (1)	207.0 (1)	. (0)	. (0)
D1	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
D2E	. (0)	. (0)	. (0)	. (0)	175.0 (1)	. (0)
D2W	55.4 (5)	109.3 (15)	140.9 (11)	170.3 (7)	175.5 (2)	199.0 (1)
E	. (0)	114.3 (3)	130.0 (1)	. (0)	. (0)	. (0)
F	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
G1	54.0 (1)	111.8 (8)	137.7 (3)	176.0 (3)	190.5 (2)	216.0 (1)
G2	. (0)	. (0)	130.0 (1)	190.0 (1)	. (0)	. (0)
H1	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
H2	65.1 (7)	112.0 (21)	145.3 (23)	152.3 (6)	186.0 (2)	177.0 (1)
I1	62.3 (6)	109.3 (10)	125.2 (6)	158.6 (7)	174.0 (1)	181.0 (1)
I2	65.7 (3)	121.7 (6)	138.8 (6)	165.3 (3)	168.0 (1)	193.0 (5)
J1	69.0 (1)	105.3 (11)	140.3 (18)	164.8 (9)	. (0)	. (0)
J2	61.2 (5)	105.3 (16)	131.0 (14)	157.7 (10)	193.0 (2)	191.0 (2)
K	59.8 (4)	107.1 (28)	130.8 (15)	148.2 (16)	154.0 (8)	187.0 (1)
L	60.2 (9)	110.8 (12)	131.7 (7)	158.7 (7)	154.5 (2)	. (0)
M	62.1 (7)	107.0 (23)	133.7 (6)	157.3 (7)	173.0 (3)	185.8 (5)
ALL	61.4 (48)	109.5 (162)	137.6 (121)	159.8 (80)	171.0 (25)	192.3 (18)

Table 22. Minimum and maximum dressed weights (lbs) for males weighed at biological check stations in 2023.

WMU	AGE (IN YEARS)											
	0.5		1.5		2.5		3.5		4.5		5.5+	
	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.
A	.	.	93	136	119	165	143	190	207	207	226	226
B	.	.	118	123	151	151	.	.	.	.	.	.
C1	.	.	.	.	.	.	.	.	.	.	.	.
C2	.	.	.	.	143	143	207	207	.	.	.	.
D1	.	.	.	.	.	.	.	.	.	.	.	.
D2E	.	.	.	.	.	.	.	.	175	175	.	.
D2W	43	71	85	135	118	167	136	203	147	204	199	199
E	.	.	103	125	130	130	.	.	.	.	.	.
F	.	.	.	.	.	.	.	.	.	.	.	.
G1	54	54	99	123	129	143	160	192	190	191	216	216
G2	.	.	.	.	130	130	190	190	.	.	.	.
H1	.	.	.	.	.	.	.	.	.	.	.	.
H2	47	74	97	153	107	180	130	175	170	202	177	177
I1	55	70	102	120	108	145	141	202	174	174	181	181
I2	61	71	105	143	127	169	158	171	168	168	174	214
J1	69	69	66	125	114	195	128	228	.	.	.	.
J2	56	70	79	121	107	147	120	203	183	203	176	206
K	50	69	1	128	107	153	121	182	3	209	187	187
L	50	68	96	130	101	178	123	198	143	166	.	.
M	48	73	68	131	109	166	132	191	152	207	157	210
ALL	43	74	1	153	101	195	120	228	3	209	157	226

Table 23. Average number of points (N) on males checked at biological check stations in 2023.

WMU	AGE (IN YEARS)					
	0.5	1.5	2.5	3.5	4.5	5.5+
A	. (0)	2.3 (7)	6.0 (8)	6.3 (3)	9.0 (1)	7.0 (1)
B	. (0)	5.0 (2)	6.0 (1)	. (0)	. (0)	. (0)
C1	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
C2	. (0)	. (0)	4.0 (1)	8.0 (1)	. (0)	. (0)
D1	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
D2E	. (0)	. (0)	. (0)	. (0)	8.0 (1)	. (0)
D2W	. (0)	2.9 (15)	7.1 (10)	7.7 (6)	7.5 (2)	11.0 (1)
E	. (0)	2.0 (3)	4.0 (1)	8.0 (1)	. (0)	. (0)
F	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
G1	. (0)	2.6 (11)	5.0 (3)	6.3 (3)	7.5 (2)	11.0 (1)
G2	. (0)	. (0)	4.0 (1)	9.0 (1)	. (0)	. (0)
H1	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
H2	. (0)	3.0 (19)	9.3 (23)	7.9 (7)	10.5 (2)	9.0 (1)
I1	. (0)	2.5 (10)	4.9 (7)	7.1 (7)	10.0 (1)	8.0 (1)
I2	. (0)	2.3 (6)	7.0 (6)	6.3 (4)	8.0 (1)	9.2 (5)
J1	. (0)	2.4 (12)	5.4 (19)	7.6 (9)	. (0)	. (0)
J2	. (0)	2.6 (16)	5.6 (14)	6.9 (10)	8.0 (2)	7.0 (2)
K	. (0)	3.2 (31)	5.6 (15)	7.4 (16)	10.2 (9)	7.0 (1)
L	. (0)	3.5 (11)	6.0 (7)	7.6 (7)	8.5 (2)	. (0)
M	. (0)	3.9 (24)	5.3 (7)	8.7 (7)	8.7 (3)	9.0 (5)
ALL	. (0)	3.0 (167)	6.4 (123)	7.4 (82)	9.1 (26)	8.8 (18)

Table 24. The number of females aged by tooth wear and replacement at biological check stations in 2023.

WMU	AGE (IN YEARS)						ALL
	0.5	1.5	2.5	3.5	4.5	5.5+	
A	1	0	0	1	2	0	4
B	0	0	0	0	0	0	0
C1	0	0	0	0	0	0	0
C2	0	0	0	0	0	0	0
D1	0	0	0	0	0	0	0
D2E	1	0	0	0	0	0	1
D2W	4	5	5	8	1	12	35
E	0	0	1	0	0	0	1
F	0	0	0	0	0	0	0
G1	2	2	3	5	1	2	15
G2	0	0	0	0	0	0	0
H1	0	0	0	0	0	0	0
H2	16	7	11	13	2	3	52
I1	2	0	3	6	2	5	18
I2	1	1	0	2	1	2	7
J1	3	2	8	1	0	3	17
J2	6	7	9	9	4	4	39
K	4	8	5	5	1	5	28
L	10	2	4	7	3	2	28
M	9	11	1	5	3	4	33
ALL	59	45	50	62	20	42	278

Table 25. Average dressed weight in pounds (N) for females weighed at biological check stations in 2023.

WMU	AGE (IN YEARS)					
	0.5	1.5	2.5	3.5	4.5	5.5+
A	68.0 (1)	. (0)	. (0)	107.0 (1)	108.5 (2)	. (0)
B	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
C1	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
C2	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
D1	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
D2E	46.0 (1)	. (0)	. (0)	. (0)	. (0)	. (0)
D2W	53.5 (4)	88.2 (5)	101.0 (5)	110.0 (8)	108.0 (1)	116.5 (12)
E	. (0)	. (0)	126.0 (1)	. (0)	. (0)	. (0)
F	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
G1	57.0 (1)	92.0 (1)	107.5 (2)	102.5 (4)	111.0 (1)	123.0 (2)
G2	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
H1	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
H2	58.6 (16)	96.0 (7)	109.9 (11)	116.5 (13)	122.5 (2)	116.3 (3)
I1	69.0 (2)	. (0)	120.7 (3)	120.7 (6)	101.5 (2)	123.2 (5)
I2	21.0 (1)	81.0 (1)	. (0)	109.0 (2)	106.0 (1)	133.0 (2)
J1	46.0 (2)	98.5 (2)	107.3 (7)	128.0 (1)	. (0)	119.0 (3)
J2	54.2 (5)	98.5 (6)	108.8 (9)	115.4 (8)	116.5 (4)	111.3 (4)
K	53.7 (3)	108.2 (6)	107.3 (3)	114.0 (3)	117.0 (1)	117.3 (4)
L	53.3 (10)	94.0 (2)	106.0 (3)	119.4 (7)	109.5 (2)	120.0 (2)
M	51.2 (6)	101.3 (8)	92.0 (1)	110.2 (5)	124.7 (3)	117.3 (3)
ALL	54.7 (52)	97.9 (38)	108.4 (45)	114.4 (58)	114.0 (19)	118.5 (40)

Table 26. Minimum and maximum weights (lbs) for females weighed at biological check stations in 2023.

WMU	AGE (IN YEARS)											
	0.5		1.5		2.5		3.5		4.5		5.5+	
	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.
A	68	68	.	.	.	.	107	107	101	116	.	.
B	.	.	.	.	.	.	.	.	.	.	.	.
C1	.	.	.	.	.	.	.	.	.	.	.	.
C2	.	.	.	.	.	.	.	.	.	.	.	.
D1	.	.	.	.	.	.	.	.	.	.	.	.
D2E	46	46	.	.	.	.	.	.	.	.	.	.
D2W	46	60	81	94	89	110	91	149	108	108	100	135
E	.	.	.	.	126	126	.	.	.	.	.	.
F	.	.	.	.	.	.	.	.	.	.	.	.
G1	57	57	92	92	102	113	91	122	111	111	120	126
G2	.	.	.	.	.	.	.	.	.	.	.	.
H1	.	.	.	.	.	.	.	.	.	.	.	.
H2	45	66	83	109	93	132	90	132	117	128	95	141
I1	59	79	.	.	115	132	109	145	98	105	112	133
I2	21	21	81	81	.	.	103	115	106	106	130	136
J1	45	47	91	106	96	123	128	128	.	.	106	134
J2	47	71	88	111	97	120	92	156	100	132	103	119
K	44	61	97	140	88	119	108	121	117	117	96	130
L	44	64	89	99	102	113	102	143	103	116	117	123
M	43	58	92	114	92	92	98	118	113	133	100	131
ALL	21	79	81	140	88	132	90	156	98	133	95	141

Table 27. Percentage of 2023 bio-checked adult males by age class and wildlife management unit.

WMU	AGE (IN YEARS)					ALL (N)
	1.5	2.5	3.5	4.5	5.5+	
A	35.0 (7)	40.0 (8)	15.0 (3)	5.0 (1)	5.0 (1)	100.0 (20)
B	66.7 (2)	33.3 (1)	0.0 (0)	0.0 (0)	0.0 (0)	100.0 (3)
C1	. (.)	. (.)	. (.)	. (.)	. (.)	. (0)
C2	0.0 (0)	50.0 (1)	50.0 (1)	0.0 (0)	0.0 (0)	100.0 (2)
D1	. (.)	. (.)	. (.)	. (.)	. (.)	. (0)
D2E	0.0 (0)	0.0 (0)	0.0 (0)	100.0 (1)	0.0 (0)	100.0 (1)
D2W	41.7 (15)	30.6 (11)	19.4 (7)	5.6 (2)	2.8 (1)	100.0 (36)
E	60.0 (3)	20.0 (1)	20.0 (1)	0.0 (0)	0.0 (0)	100.0 (5)
F	. (.)	. (.)	. (.)	. (.)	. (.)	. (0)
G1	55.0 (11)	15.0 (3)	15.0 (3)	10.0 (2)	5.0 (1)	100.0 (20)
G2	0.0 (0)	50.0 (1)	50.0 (1)	0.0 (0)	0.0 (0)	100.0 (2)
H1	. (.)	. (.)	. (.)	. (.)	. (.)	. (0)
H2	38.9 (21)	42.6 (23)	13.0 (7)	3.7 (2)	1.9 (1)	100.0 (54)
I1	38.5 (10)	26.9 (7)	26.9 (7)	3.8 (1)	3.8 (1)	100.0 (26)
I2	27.3 (6)	27.3 (6)	18.2 (4)	4.5 (1)	22.7 (5)	100.0 (22)
J1	30.0 (12)	47.5 (19)	22.5 (9)	0.0 (0)	0.0 (0)	100.0 (40)
J2	36.4 (16)	31.8 (14)	22.7 (10)	4.5 (2)	4.5 (2)	100.0 (44)
K	43.1 (31)	20.8 (15)	22.2 (16)	12.5 (9)	1.4 (1)	100.0 (72)
L	42.9 (12)	25.0 (7)	25.0 (7)	7.1 (2)	0.0 (0)	100.0 (28)
M	54.2 (26)	14.6 (7)	14.6 (7)	6.3 (3)	10.4 (5)	100.0 (48)
ALL	40.7 (172)	29.3 (124)	19.6 (83)	6.1 (26)	4.3 (18)	100.0 (423)

Table 28. Percentage of 2023 bio-checked adult females by age class and wildlife management unit.

WMU	AGE (IN YEARS)					ALL (N)
	1.5	2.5	3.5	4.5	5.5+	
A	0.0 (0)	0.0 (0)	33.3 (1)	66.7 (2)	0.0 (0)	100.0 (3)
B	. (.)	. (.)	. (.)	. (.)	. (.)	. (0)
C1	. (.)	. (.)	. (.)	. (.)	. (.)	. (0)
C2	. (.)	. (.)	. (.)	. (.)	. (.)	. (0)
D1	. (.)	. (.)	. (.)	. (.)	. (.)	. (0)
D2E	. (.)	. (.)	. (.)	. (.)	. (.)	. (0)
D2W	16.1 (5)	16.1 (5)	25.8 (8)	3.2 (1)	38.7 (12)	100.0 (31)
E	0.0 (0)	100.0 (1)	0.0 (0)	0.0 (0)	0.0 (0)	100.0 (1)
F	. (.)	. (.)	. (.)	. (.)	. (.)	. (0)
G1	15.4 (2)	23.1 (3)	38.5 (5)	7.7 (1)	15.4 (2)	100.0 (13)
G2	. (.)	. (.)	. (.)	. (.)	. (.)	. (0)
H1	. (.)	. (.)	. (.)	. (.)	. (.)	. (0)
H2	19.4 (7)	30.6 (11)	36.1 (13)	5.6 (2)	8.3 (3)	100.0 (36)
I1	0.0 (0)	18.8 (3)	37.5 (6)	12.5 (2)	31.3 (5)	100.0 (16)
I2	16.7 (1)	0.0 (0)	33.3 (2)	16.7 (1)	33.3 (2)	100.0 (6)
J1	14.3 (2)	57.1 (8)	7.1 (1)	0.0 (0)	21.4 (3)	100.0 (14)
J2	21.2 (7)	27.3 (9)	27.3 (9)	12.1 (4)	12.1 (4)	100.0 (33)
K	33.3 (8)	20.8 (5)	20.8 (5)	4.2 (1)	20.8 (5)	100.0 (24)
L	11.1 (2)	22.2 (4)	38.9 (7)	16.7 (3)	11.1 (2)	100.0 (18)
M	45.8 (11)	4.2 (1)	20.8 (5)	12.5 (3)	16.7 (4)	100.0 (24)
ALL	20.5 (45)	22.8 (50)	28.3 (62)	9.1 (20)	19.2 (42)	100.0 (219)

Table 29. Average antler beam diameter in mm (N) for yearling males measured at biological check stations, 2019-2023.

WMU	2023	2022	YEAR 2021	2020	2019	5-YEAR AVERAGE
A	18.7 (7)	18.7 (13)	18.9 (9)	16.6 (8)	17.7 (12)	18.1 (49)
B	19.5 (2)	20.0 (2)	18.5 (2)	22.0 (1)	. (0)	19.7 (7)
C1	. (0)	22.0 (1)	. (0)	16.0 (1)	. (0)	19.0 (2)
C2	. (0)	18.3 (3)	18.4 (5)	17.3 (3)	. (0)	18.1 (11)
D1	. (0)	. (0)	19.0 (1)	. (0)	. (0)	19.0 (1)
D2E	. (0)	. (0)	. (0)	20.0 (1)	. (0)	20.0 (1)
D2W	17.7 (15)	19.2 (18)	18.4 (17)	16.9 (15)	17.1 (16)	17.9 (81)
E	16.3 (3)	. (0)	. (0)	. (0)	24.0 (1)	18.3 (4)
F	. (0)	18.0 (2)	. (0)	. (0)	. (0)	18.0 (2)
G1	16.4 (10)	17.8 (13)	18.3 (10)	18.3 (10)	14.8 (4)	17.5 (47)
G2	. (0)	17.0 (1)	18.0 (1)	. (0)	. (0)	17.5 (2)
H1	. (0)	18.5 (17)	18.4 (15)	. (0)	16.0 (24)	17.4 (56)
H2	16.2 (21)	18.1 (19)	16.0 (9)	17.4 (25)	16.2 (30)	16.8 (104)
I1	15.3 (10)	17.1 (21)	20.0 (12)	17.9 (9)	18.2 (11)	17.7 (63)
I2	15.2 (6)	19.3 (4)	18.4 (9)	17.4 (14)	16.3 (11)	17.2 (44)
J1	15.1 (11)	15.6 (14)	18.3 (6)	18.3 (11)	17.3 (17)	16.8 (59)
J2	15.5 (16)	17.0 (30)	18.8 (24)	18.0 (30)	16.2 (26)	17.2 (126)
K	16.5 (30)	16.9 (39)	18.8 (33)	18.5 (42)	16.5 (40)	17.5 (184)
L	18.7 (10)	17.3 (21)	19.8 (14)	19.6 (16)	16.5 (17)	18.2 (78)
M	19.2 (23)	19.2 (34)	18.1 (17)	18.8 (58)	18.1 (56)	18.7 (188)
ALL	16.9 (164)	17.8 (252)	18.6 (184)	18.2 (244)	16.9 (265)	17.7 (1109)

Table 30. Average dressed weight in pounds (N) for yearling males weighed at biological check stations, 2019-2023.

WMU	2023	2022	YEAR 2021	2020	2019	5-YEAR AVERAGE
A	117.0 (7)	118.5 (13)	126.8 (9)	115.0 (8)	120.3 (12)	119.7 (49)
B	120.5 (2)	117.0 (2)	120.0 (1)	156.0 (1)	. (0)	125.2 (6)
C1	. (0)	116.0 (1)	. (0)	101.0 (1)	. (0)	108.5 (2)
C2	. (0)	114.7 (3)	122.6 (5)	120.7 (3)	. (0)	119.9 (11)
D1	. (0)	. (0)	127.0 (1)	. (0)	. (0)	127.0 (1)
D2E	. (0)	. (0)	. (0)	94.0 (1)	. (0)	94.0 (1)
D2W	109.3 (15)	114.4 (17)	117.1 (16)	115.1 (15)	108.0 (19)	112.6 (82)
E	114.3 (3)	. (0)	. (0)	. (0)	117.0 (1)	115.0 (4)
F	. (0)	120.5 (2)	. (0)	. (0)	. (0)	120.5 (2)
G1	111.8 (8)	114.2 (13)	121.7 (11)	124.7 (10)	111.0 (4)	117.6 (46)
G2	. (0)	108.0 (1)	128.0 (1)	. (0)	. (0)	118.0 (2)
H1	. (0)	111.7 (17)	114.6 (14)	. (0)	112.7 (24)	112.9 (55)
H2	112.0 (21)	118.2 (19)	111.3 (9)	110.0 (25)	105.3 (33)	110.5 (107)
I1	109.3 (10)	112.0 (19)	118.7 (12)	118.4 (9)	111.5 (11)	113.7 (61)
I2	121.7 (6)	122.5 (4)	117.9 (8)	112.3 (13)	105.8 (11)	114.0 (42)
J1	105.3 (11)	112.1 (14)	121.5 (6)	115.6 (10)	102.8 (16)	109.8 (57)
J2	105.3 (16)	116.2 (28)	122.5 (23)	113.3 (31)	104.6 (27)	112.7 (125)
K	107.1 (28)	114.4 (37)	120.8 (30)	116.4 (41)	105.1 (40)	112.7 (176)
L	110.8 (12)	114.4 (18)	117.4 (13)	115.4 (16)	104.5 (17)	112.3 (76)
M	107.0 (23)	114.2 (28)	113.3 (15)	114.8 (57)	107.9 (57)	111.4 (180)
ALL	109.5 (162)	114.8 (236)	119.0 (174)	115.0 (241)	107.4 (272)	112.9 (1085)

Table 31. Yearling male frequency (N¹) for males aged by tooth wear and replacement at biological check stations, 2019-2023.

WMU	2023	2022	YEAR 2021	2020	2019	5-YEAR AVERAGE
A	35.0 (20)	65.0 (20)	42.9 (21)	44.4 (18)	37.5 (32)	44.1 (111)
B	66.7 (3)	50.0 (4)	66.7 (3)	33.3 (3)	0.0 (1)	50.0 (14)
C1	. (0)	100.0 (1)	. (0)	33.3 (3)	. (0)	50.0 (4)
C2	0.0 (2)	60.0 (5)	62.5 (8)	50.0 (6)	0.0 (2)	47.8 (23)
D1	. (0)	0.0 (1)	100.0 (1)	. (0)	. (0)	50.0 (2)
D2E	0.0 (1)	. (0)	. (0)	100.0 (1)	. (0)	50.0 (2)
D2W	41.7 (36)	64.3 (28)	51.5 (33)	27.8 (54)	44.2 (43)	43.3 (194)
E	60.0 (5)	0.0 (2)	0.0 (5)	0.0 (1)	25.0 (4)	23.5 (17)
F	. (0)	50.0 (4)	. (0)	. (0)	0.0 (1)	40.0 (5)
G1	55.0 (20)	46.4 (28)	40.7 (27)	30.3 (33)	44.4 (9)	41.9 (117)
G2	0.0 (2)	100.0 (1)	100.0 (1)	. (0)	. (0)	50.0 (4)
H1	. (0)	48.6 (35)	42.9 (35)	. (0)	53.3 (45)	48.7 (115)
H2	38.9 (54)	30.6 (62)	18.8 (48)	25.8 (97)	35.1 (94)	30.1 (355)
I1	38.5 (26)	65.6 (32)	46.2 (26)	37.5 (24)	55.0 (20)	49.2 (128)
I2	27.3 (22)	44.4 (9)	33.3 (27)	48.3 (29)	45.8 (24)	39.6 (111)
J1	30.0 (40)	43.8 (32)	26.1 (23)	42.3 (26)	44.7 (38)	37.7 (159)
J2	36.4 (44)	50.8 (59)	63.2 (38)	35.6 (87)	36.5 (74)	42.4 (302)
K	43.1 (72)	42.9 (91)	40.2 (82)	32.1 (134)	41.7 (96)	39.2 (475)
L	42.9 (28)	45.7 (46)	43.8 (32)	40.0 (40)	48.6 (35)	44.2 (181)
M	54.2 (48)	48.6 (72)	52.9 (34)	49.2 (118)	55.8 (104)	51.9 (376)
ALL	40.7 (423)	47.6 (532)	41.9 (444)	36.5 (674)	44.1 (622)	42.0 (2695)

¹ - N is the total number of age 1.5+ males in sample.

Table 32. Yearling female frequency (N¹) for females aged by tooth wear and replacement at biological check stations, 2019-2023.

WMU	2023	2022	YEAR 2021	2020	2019	5-YEAR AVERAGE
A	0.0 (3)	33.3 (3)	100.0 (1)	15.8 (19)	22.2 (18)	20.5 (44)
B	. (0)	0.0 (1)	. (0)	0.0 (1)	0.0 (1)	0.0 (3)
C1	. (0)	. (0)	. (0)	0.0 (1)	. (0)	0.0 (1)
C2	. (0)	. (0)	. (0)	50.0 (2)	0.0 (1)	33.3 (3)
D1	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
D2E	. (0)	. (0)	0.0 (1)	. (0)	. (0)	0.0 (1)
D2W	16.1 (31)	10.0 (30)	11.8 (17)	4.5 (22)	12.5 (24)	11.3 (124)
E	0.0 (1)	. (0)	66.7 (3)	. (0)	. (0)	50.0 (4)
F	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
G1	15.4 (13)	30.4 (23)	18.8 (16)	23.1 (13)	30.8 (13)	24.4 (78)
G2	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
H1	. (0)	23.1 (39)	33.3 (12)	. (0)	16.7 (18)	23.2 (69)
H2	19.4 (36)	6.1 (33)	10.5 (19)	23.1 (39)	12.5 (24)	15.2 (151)
I1	0.0 (16)	28.0 (25)	20.0 (10)	33.3 (3)	40.0 (5)	20.3 (59)
I2	16.7 (6)	10.0 (10)	0.0 (5)	20.0 (5)	0.0 (2)	10.7 (28)
J1	14.3 (14)	21.4 (14)	12.5 (8)	12.5 (8)	33.3 (9)	18.9 (53)
J2	21.2 (33)	21.2 (33)	37.5 (24)	22.2 (36)	19.6 (51)	23.2 (177)
K	33.3 (24)	30.4 (46)	11.1 (36)	16.7 (48)	28.0 (25)	22.9 (179)
L	11.1 (18)	30.4 (23)	25.0 (12)	20.8 (24)	40.0 (15)	25.0 (92)
M	45.8 (24)	25.0 (28)	33.3 (15)	23.0 (61)	42.1 (38)	31.9 (166)
ALL	20.5 (219)	22.1 (308)	21.2 (179)	19.5 (282)	25.0 (244)	21.7 (1232)

¹ - N is the total number of age 1.5+ females in sample.

Table 33. Fawn to adult (1.5+) female ratios (N¹) for deer checked at biological check stations, 2019-2023.

WMU	2023	2022	YEAR 2021	2020	2019	5-YEAR AVERAGE
A	0.33 (4)	0.00 (3)	0.00 (1)	0.58 (30)	0.39 (25)	0.43 (63)
B	. (0)	1.00 (2)	. (1)	1.00 (2)	0.00 (1)	1.00 (6)
C1	. (0)	. (0)	. (0)	1.00 (2)	. (0)	1.00 (2)
C2	. (0)	. (0)	. (0)	1.00 (4)	0.00 (1)	0.67 (5)
D1	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
D2E	. (1)	. (0)	0.00 (1)	. (0)	. (0)	1.00 (2)
D2W	0.29 (40)	0.33 (40)	0.41 (24)	0.68 (37)	0.21 (29)	0.37 (170)
E	0.00 (1)	. (0)	0.33 (4)	. (0)	. (0)	0.25 (5)
F	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
G1	0.38 (18)	0.61 (37)	0.38 (22)	0.62 (21)	0.15 (15)	0.45 (113)
G2	. (0)	. (0)	. (0)	. (0)	. (0)	. (0)
H1	. (0)	0.21 (47)	0.83 (22)	. (0)	0.11 (20)	0.29 (89)
H2	0.64 (59)	0.70 (56)	0.53 (29)	0.33 (52)	0.21 (29)	0.49 (225)
I1	0.50 (24)	0.48 (37)	0.60 (16)	1.00 (6)	0.40 (7)	0.53 (90)
I2	0.67 (14)	0.70 (17)	0.20 (6)	0.20 (6)	2.00 (6)	0.61 (45)
J1	0.29 (18)	0.64 (23)	0.00 (8)	0.63 (13)	0.11 (10)	0.36 (72)
J2	0.33 (44)	0.55 (51)	0.92 (46)	0.50 (54)	0.37 (70)	0.50 (265)
K	0.38 (33)	0.41 (65)	0.42 (51)	0.19 (57)	0.32 (33)	0.34 (239)
L	1.06 (37)	1.00 (46)	0.50 (18)	0.38 (33)	0.47 (22)	0.70 (156)
M	0.75 (42)	0.75 (49)	0.73 (26)	0.28 (78)	0.68 (64)	0.56 (259)
ALL	0.51 (331)	0.54 (473)	0.54 (275)	0.40 (395)	0.36 (332)	0.47 (1806)

¹ - N is the total number of fawns and age 1.5+ females in sample.

Table 34. Percentage of yearling males with spikes (N) checked at biological check stations, 2019-2023.

WMU	2023	2022	YEAR 2021	2020	2019	5-YEAR AVERAGE
A	85.7 (7)	38.5 (13)	44.4 (9)	50.0 (8)	50.0 (12)	51.0 (49)
B	0.0 (2)	50.0 (2)	50.0 (2)	0.0 (1)	. (0)	28.6 (7)
C1	. (0)	0.0 (1)	. (0)	100.0 (1)	. (0)	50.0 (2)
C2	. (0)	33.3 (3)	60.0 (5)	33.3 (3)	. (0)	45.5 (11)
D1	. (0)	. (0)	0.0 (1)	. (0)	. (0)	0.0 (1)
D2E	. (0)	. (0)	. (0)	0.0 (1)	. (0)	0.0 (1)
D2W	46.7 (15)	44.4 (18)	35.3 (17)	20.0 (15)	63.2 (19)	42.9 (84)
E	100.0 (3)	. (0)	. (0)	. (0)	100.0 (1)	100.0 (4)
F	. (0)	50.0 (2)	. (0)	. (0)	. (0)	50.0 (2)
G1	72.7 (11)	61.5 (13)	36.4 (11)	20.0 (10)	50.0 (4)	49.0 (49)
G2	. (0)	0.0 (1)	0.0 (1)	. (0)	. (0)	0.0 (2)
H1	. (0)	17.6 (17)	40.0 (15)	. (0)	58.3 (24)	41.1 (56)
H2	52.4 (21)	26.3 (19)	33.3 (9)	32.0 (25)	60.6 (33)	43.9 (107)
I1	80.0 (10)	42.9 (21)	25.0 (12)	44.4 (9)	36.4 (11)	44.4 (63)
I2	33.3 (6)	0.0 (4)	22.2 (9)	42.9 (14)	45.5 (11)	34.1 (44)
J1	75.0 (12)	71.4 (14)	50.0 (6)	36.4 (11)	47.1 (17)	56.7 (60)
J2	50.0 (16)	63.3 (30)	29.2 (24)	25.8 (31)	59.3 (27)	45.3 (128)
K	48.4 (31)	38.5 (39)	21.2 (33)	41.9 (43)	47.5 (40)	39.8 (186)
L	33.3 (12)	38.1 (21)	7.1 (14)	18.8 (16)	76.5 (17)	36.3 (80)
M	30.8 (26)	28.6 (35)	44.4 (18)	25.9 (58)	43.1 (58)	33.8 (195)
ALL	51.7 (172)	40.7 (253)	31.2 (186)	31.3 (246)	52.9 (274)	41.7 (1131)

Table 35. Estimated age class distribution of males harvested during the 2023 New Hampshire deer season.

WMU	AGE (IN YEARS)						ALL	ADULT (1.5+)
	0.5	1.5	2.5	3.5	4.5	5.5+		
A	6	105	92	57	13	14	287	281
B	1	45	40	25	5	6	122	121
C1	3	23	20	13	3	3	65	62
C2	1	37	33	20	5	5	101	100
D1	10	62	53	33	7	8	173	163
D2E	1	11	10	6	1	1	30	29
D2W	38	183	161	100	22	25	529	491
E	1	36	32	20	4	5	98	97
F	1	52	46	28	6	7	140	139
G1	20	165	145	90	20	22	462	442
G2	3	43	37	23	5	6	117	114
H1	29	212	186	116	26	29	598	569
H2	33	315	344	105	30	15	842	809
I1	21	119	105	65	14	16	340	319
I2	16	113	100	62	14	16	321	305
J1	6	163	144	89	20	22	444	438
J2	56	429	376	268	54	54	1237	1181
K	59	357	173	185	104	12	890	831
L	118	327	190	190	54	0	879	761
M	177	565	152	152	65	109	1220	1043
ALL	600	3362	2439	1647	472	375	8895	8295

Table 36. Estimated age class distribution of females harvested during the 2023 New Hampshire deer season.

WMU	AGE (IN YEARS)						ALL	ADULT (1.5+)
	0.5	1.5	2.5	3.5	4.5	5.5+		
A	3	6	12	14	4	14	53	50
B	0	2	3	3	1	4	13	13
C1	0	1	2	2	1	2	8	8
C2	1	2	4	4	1	4	16	15
D1	9	5	9	10	3	11	47	38
D2E	1	0	0	1	0	1	3	2
D2W	30	38	76	87	27	91	349	319
E	4	2	3	3	1	4	17	13
F	0	2	3	4	1	4	14	14
G1	19	29	58	67	20	69	262	243
G2	1	4	7	8	3	8	31	30
H1	22	26	52	60	18	64	242	220
H2	41	60	95	113	17	26	352	311
I1	8	13	25	29	9	30	114	106
I2	10	8	16	19	6	20	79	69
J1	9	14	27	31	10	32	123	114
J2	52	104	133	134	60	60	543	491
K	28	126	78	78	16	78	404	376
L	80	58	117	205	88	58	606	526
M	124	386	35	175	105	140	965	841
ALL	442	886	755	1047	391	720	4241	3799

Table 37. Fawns per adult female (1.5+) by wildlife management unit for New Hampshire deer harvest, 2012-2023 (based on biological check station data).

WMU	YEAR												MEAN (N ¹)
	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	
A	0.33	0	0	0.58	0.39	0.57	0.68	0.46	1	0.87	0	0	0.41 (205)
B	.	1	.	1	0	.	1	0	0.2	2	.	.	0.74 (24)
C1	.	.	.	1	.	.	.	.	.	.	.	.	1 (2)
C2	.	.	.	1	0	0.25	.	.	.	.	.	.	0.42 (13)
D1	.	.	.	.	.	.	.	.	.	.	.	.	. (0)
D2E	.	.	0	.	.	.	.	.	.	.	.	.	0 (2)
D2W	0.29	0.33	0.41	0.68	0.21	0.31	0.32	1.29	0.71	0.93	0.68	0.26	0.54 (397)
E	0	.	0.33	.	.	.	.	.	.	.	.	.	0.17 (6)
F	.	.	.	.	.	.	.	.	.	.	.	.	. (0)
G1	0.38	0.61	0.38	0.62	0.15	0.52	0.19	0.2	0.43	0.29	0.63	0.5	0.41 (288)
G2	.	.	.	.	.	.	.	.	.	.	.	.	. (0)
H1	.	0.21	0.83	.	0.11	0.18	0.19	0.37	0.47	0.33	0.49	0.5	0.37 (572)
H2	0.64	0.7	0.53	0.33	0.21	0.47	0.66	0.41	0.52	0.44	0.37	0.24	0.46 (552)
I1	0.5	0.48	0.6	1	0.4	0.5	0	.	.	0	.	0	0.39 (97)
I2	0.67	0.7	0.2	0.2	2	0	.	.	1	.	2	.	0.85 (58)
J1	0.29	0.64	0	0.63	0.11	0.5	0.55	0.22	0	0.25	.	0	0.29 (123)
J2	0.33	0.55	0.92	0.5	0.37	0.51	0.7	0.44	0.57	0.62	0.68	0.57	0.56 (648)
K	0.38	0.41	0.42	0.19	0.32	0.57	0.61	0.5	0.44	0.74	0.43	0.62	0.47 (613)
L	1.06	1	0.5	0.38	0.47	0.65	0.63	0.35	0.6	0.63	0.53	0.67	0.62 (341)
M	0.75	0.75	0.73	0.28	0.68	0.74	1.03	1.53	1.06	0.84	1	0.64	0.84 (636)
ALL (N ¹)	0.51 (+331)	0.54 (+473)	0.54 (+275)	0.4 (+395)	0.36 (+332)	0.49 (+447)	0.55 (+422)	0.51 (+354)	0.56 (+369)	0.58 (+355)	0.59 (+410)	0.53 (+414)	0.51 (4577)

¹ - N is the total number of fawns and adult females in sample.

Table 38. Deer harvested on special tags or permits in 2023.

WMU	SPECIAL ARCHERY TAGS ¹			SPECIAL UNIT-M TAGS ²			SPECIAL UNIT-L TAGS ³		
	FEMALES	MALES	TOTAL	FEMALES	MALES	TOTAL	FEMALES	MALES	TOTAL
A	0	23	23	0	0	0	0	0	0
B	0	5	5	0	0	0	0	0	0
C1	0	6	6	0	0	0	0	0	0
C2	0	6	6	0	0	0	0	0	0
D1	0	11	11	0	0	0	0	0	0
D2E	0	3	3	0	0	0	0	0	0
D2W	0	53	53	0	0	0	0	0	0
E	0	7	7	0	0	0	0	0	0
F	0	10	10	0	0	0	0	0	0
G1	0	64	64	0	0	0	0	0	0
G2	0	8	8	0	0	0	0	0	0
H1	0	71	71	0	0	0	0	0	0
H2	0	95	95	0	0	0	0	0	0
I1	0	35	35	0	0	0	0	0	0
I2	1	39	40	0	0	0	0	0	0
J1	0	33	33	0	0	0	0	0	0
J2	0	144	144	0	0	0	0	0	0
K	0	143	143	0	0	0	0	0	0
L	1	160	161	0	0	0	320	73	393
M	1	292	293	749	142	891	0	0	0
ALL	3	1208	1211	749	142	891	320	73	393

¹ - Of the 1211 total special archery deer tags filled, 364 individuals filled both their regular archery tag and special archery tag. In 2023, 12,604 special archery tags were issued.

² - A total of 891 special Unit M deer tags were filled. A total of 726 permit holders were successful with 561 filling one Unit M tag and 165 filling two tags. In 2023, 3,999 individuals purchased Unit M permits, each coming with two tags, for a total of 7,998 tags.

³ - A total of 393 individuals were successful in filling their special Unit L deer tag with 51 filling their tag and at least one Unit M tag and/or their regular firearm tag. In 2023, 2,264 individuals purchased Unit L permits, each coming with one tag.

Table 39. Percentage of yearling females (N) killed in New Hampshire that were lactating, 2012-2023.

WMU	YEAR												MEAN (N)
	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	
A	.	0	0	0	0	25	0	0	.	.	.	100	16 (19)
B	.	.	.	.	.	.	.	.	.	.	.	.	. (0)
C1	.	.	.	.	.	.	.	.	.	.	.	.	. (0)
C2	.	.	.	.	.	0	.	.	.	.	.	.	0 (1)
D1	.	.	.	.	.	.	.	.	.	.	.	.	. (0)
D2E	.	.	.	.	.	.	.	.	.	.	.	.	. (0)
D2W	0	0	0	0	0	0	0	0	0	0	0	0	0 (41)
E	.	.	0	.	.	.	.	.	.	.	.	.	0 (2)
F	.	.	.	.	.	.	.	.	.	.	.	.	. (0)
G1	0	0	0	0	0	0	0	0	33	0	0	0	3 (26)
G2	.	.	.	.	.	.	.	.	.	.	.	.	. (0)
H1	.	0	.	.	0	25	20	0	0	0	0	0	5 (58)
H2	0	0	0	0	0	0	0	0	0	0	0	0	0 (44)
I1	.	0	.	.	0	.	.	.	.	.	.	.	0 (7)
I2	.	0	.	0	.	.	.	.	.	.	.	.	0 (2)
J1	.	0	0	0	0	33	.	0	.	.	.	.	6 (11)
J2	0	0	100	20	29	0	0	0	0	22	0	0	14 (58)
K	0	0	100	0	0	0	25	0	0	0	8	0	11 (74)
L	.	0	0	.	0	0	.	0	100	0	0	50	17 (23)
M	0	0	.	25	9	0	0	0	100	0	50	0	17 (47)
ALL	0	0	21	9	8	8	8	0	14	6	7	4	7 (413)
(N)	(+21)	(+45)	(+14)	(+33)	(+38)	(+39)	(+39)	(+37)	(+22)	(+34)	(+46)	(+45)	

Table 40. Percentage of age 2.5+ females (N) killed in New Hampshire that were lactating, 2012-2023.

WMU	YEAR												MEAN (N)
	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	
A	33	100	.	44	100	35	14	43	0	56	0	.	42 (82)
B	.	.	.	100	0	.	.	0	100	100	.	.	60 (8)
C1	.	.	.	.	.	.	.	.	.	.	.	.	. (0)
C2	.	.	.	.	100	33	.	.	.	.	.	.	67 (4)
D1	.	.	.	.	.	.	.	.	.	.	.	.	. (0)
D2E	.	.	100	.	.	.	.	.	.	.	.	.	100 (1)
D2W	43	59	67	41	11	37	50	56	45	90	53	54	51 (200)
E	0	.	0	.	.	.	.	.	.	.	.	.	0 (2)
F	.	.	.	.	.	.	.	.	.	.	.	.	. (0)
G1	17	78	45	38	20	50	45	57	42	67	44	100	50 (122)
G2	.	.	.	.	.	.	.	.	.	.	.	.	. (0)
H1	.	37	67	.	43	42	44	27	49	51	71	45	47 (267)
H2	21	67	17	44	32	31	48	56	52	37	39	48	41 (242)
I1	45	58	50	50	33	0	0	.	.	.	.	100	42 (37)
I2	100	71	75	50	100	50	.	.	0	.	100	.	68 (20)
J1	22	75	25	100	0	20	88	67	0	67	.	100	51 (53)
J2	67	57	75	64	71	47	33	68	82	70	55	82	64 (189)
K	64	71	71	55	43	69	63	57	71	62	76	63	64 (226)
L	50	64	60	33	33	60	100	86	38	29	45	50	54 (89)
M	50	56	67	61	69	62	80	67	40	90	56	85	65 (160)
ALL	43	62	56	52	45	43	49	49	52	57	58	62	52 (1702)
(N)	(+103)	(+154)	(+91)	(+137)	(+122)	(+173)	(+158)	(+134)	(+143)	(+131)	(+173)	(+183)	

Table 41. Deer observation rates (N¹) derived from deer hunter mail surveys (2019-2023).

AVERAGE DEER OBSERVATION RATE (# SEEN / 100 HUNTER HOURS) IN NEW HAMPSHIRE WILDLIFE MANAGEMENT UNITS						
WMU	2019	2020	2021	2022	2023	MEAN
A	13.8 (602)	11.3 (668)	12.0 (620)	12.6 (584)	16.2 (647)	13.2 (3121)
B	13.1 (198)	8.5 (236)	8.0 (233)	9.2 (308)	12.8 (217)	10.1 (1192)
C1	26.9 (77)	24.6 (104)	12.0 (64)	27.7 (57)	18.5 (49)	22.5 (351)
C2	13.6 (138)	7.7 (188)	13.6 (160)	16.3 (101)	11.3 (174)	12.0 (761)
D1	54.5 (159)	25.5 (207)	20.8 (191)	26.6 (218)	25.4 (191)	29.6 (966)
D2E	6.3 (27)	7.2 (31)	6.0 (43)	4.4 (45)	15.0 (38)	7.7 (184)
D2W	36.4 (760)	29.9 (994)	35.3 (764)	52.3 (708)	72.2 (640)	43.3 (3866)
E	16.6 (111)	13.2 (88)	24.3 (122)	20.4 (192)	19.2 (154)	19.2 (667)
F	15.7 (257)	15.7 (348)	18.6 (241)	19.6 (360)	13.9 (328)	16.7 (1534)
G1	29.0 (850)	33.2 (890)	26.3 (685)	45.9 (648)	32.1 (634)	33.0 (3707)
G2	16.8 (267)	16.3 (280)	15.1 (263)	19.2 (305)	15.0 (283)	16.5 (1398)
H1	28.1 (489)	18.1 (663)	18.6 (591)	24.6 (635)	21.6 (633)	21.9 (3011)
H2	20.3 (1227)	18.3 (1445)	20.6 (1387)	23.9 (1420)	20.6 (1513)	20.7 (6992)
I1	22.6 (612)	22.2 (690)	23.4 (469)	23.4 (417)	36.3 (522)	25.4 (2710)
I2	19.6 (443)	20.4 (559)	22.9 (510)	17.5 (490)	18.1 (531)	19.7 (2533)
J1	20.5 (494)	17.1 (662)	15.8 (587)	19.6 (614)	15.6 (587)	17.6 (2944)
J2	26.2 (1889)	20.4 (2238)	20.3 (2201)	27.6 (2234)	23.2 (2203)	23.5 (10765)
K	25.9 (1282)	25.3 (1612)	25.9 (1430)	32.4 (1552)	22.8 (1493)	26.5 (7369)
L	21.1 (1605)	22.0 (1955)	25.4 (1687)	27.6 (1513)	24.0 (1653)	23.9 (8413)
M	19.5 (1731)	20.7 (1989)	19.1 (1898)	24.4 (1658)	18.1 (1664)	20.3 (8940)
ALL	23.3 (13218)	21.2 (15847)	21.6 (14146)	26.8 (14059)	23.8 (14154)	23.3 (71424)

¹ - N is the number of hunter trips.

Note: Observation rate calculation method revised for 2011 and all previous years revised (see W89R-12, Project I, Job 1).

Table 42. Number (%) of deer killed by sex and season (1987-2023) with totals for most recent 10 years.

YEAR	MALE KILL BY SEASON				FEMALE KILL BY SEASON			
	ARCHERY	YOUTH	MUZZLE.	FIREARM	ARCHERY	YOUTH	MUZZLE.	FIREARM
1987	138 (4%)	N/A	445 (12%)	3201 (85%)	119 (5%)	N/A	446 (19%)	1772 (76%)
1988	119 (3%)	N/A	659 (16%)	3462 (82%)	106 (6%)	N/A	462 (25%)	1317 (70%)
1989	248 (5%)	N/A	814 (16%)	4061 (79%)	241 (11%)	N/A	526 (25%)	1348 (64%)
1990	238 (5%)	N/A	817 (16%)	4118 (80%)	246 (9%)	N/A	592 (22%)	1861 (69%)
1991	353 (6%)	N/A	889 (15%)	4686 (79%)	380 (13%)	N/A	740 (26%)	1749 (61%)
1992	592 (9%)	N/A	1178 (18%)	4815 (73%)	610 (17%)	N/A	1007 (28%)	2013 (55%)
1993	441 (7%)	N/A	1375 (21%)	4685 (72%)	437 (13%)	N/A	994 (29%)	1957 (58%)
1994	432 (8%)	N/A	967 (17%)	4243 (75%)	469 (17%)	N/A	975 (36%)	1293 (47%)
1995	718 (10%)	N/A	1474 (20%)	5208 (70%)	863 (23%)	N/A	1364 (36%)	1580 (42%)
1996	729 (11%)	N/A	2015 (29%)	4152 (60%)	733 (21%)	N/A	1203 (35%)	1531 (44%)
1997	829 (11%)	N/A	1841 (24%)	4915 (65%)	929 (22%)	N/A	1201 (28%)	2085 (49%)
1998	727 (12%)	N/A	1653 (27%)	3840 (62%)	822 (23%)	N/A	1471 (41%)	1272 (36%)
1999	946 (14%)	41 (1%)	1803 (26%)	4029 (59%)	1035 (27%)	54 (1%)	1457 (38%)	1338 (34%)
2000	968 (13%)	89 (1%)	1814 (24%)	4601 (62%)	1002 (30%)	104 (3%)	1095 (32%)	1186 (35%)
2001	797 (12%)	84 (1%)	1631 (25%)	4035 (62%)	780 (30%)	119 (5%)	630 (24%)	1067 (41%)
2002	925 (12%)	101 (1%)	1862 (24%)	4839 (63%)	929 (28%)	159 (5%)	1049 (31%)	1225 (36%)
2003	882 (13%)	138 (2%)	1564 (24%)	3953 (60%)	959 (32%)	196 (7%)	766 (26%)	1034 (35%)
2004	1001 (16%)	120 (2%)	1336 (21%)	4000 (62%)	1157 (31%)	192 (5%)	858 (23%)	1469 (40%)
2005	910 (13%)	139 (2%)	1582 (22%)	4421 (63%)	1061 (30%)	187 (5%)	967 (27%)	1328 (37%)
2006	1452 (19%)	301 (4%)	1605 (21%)	4470 (57%)	1526 (39%)	367 (9%)	879 (22%)	1166 (30%)
2007	1765 (20%)	296 (3%)	1766 (20%)	4997 (57%)	2043 (43%)	346 (7%)	1021 (22%)	1325 (28%)
2008	1219 (17%)	153 (2%)	1910 (27%)	3912 (54%)	1416 (38%)	188 (5%)	830 (22%)	1288 (35%)
2009	1233 (18%)	139 (2%)	1628 (24%)	3772 (56%)	1445 (40%)	224 (6%)	770 (21%)	1173 (32%)
2010	1023 (15%)	175 (3%)	1559 (23%)	4024 (59%)	961 (32%)	217 (7%)	660 (22%)	1140 (38%)
2011	1371 (19%)	180 (2%)	1400 (19%)	4445 (60%)	1416 (38%)	295 (8%)	851 (23%)	1151 (31%)
2012	1429 (19%)	148 (2%)	2069 (27%)	3882 (52%)	1722 (42%)	240 (6%)	963 (24%)	1159 (28%)
2013	1830 (22%)	190 (2%)	1806 (22%)	4335 (53%)	2107 (48%)	293 (7%)	845 (19%)	1134 (26%)
2014	1441 (19%)	197 (3%)	1842 (25%)	4036 (54%)	1702 (44%)	201 (5%)	823 (21%)	1154 (30%)
2015	1401 (20%)	176 (3%)	1299 (19%)	4107 (59%)	1774 (45%)	215 (5%)	813 (21%)	1110 (28%)
2016	1209 (17%)	111 (2%)	1690 (23%)	4299 (59%)	1380 (41%)	146 (4%)	750 (22%)	1091 (32%)
2017	1474 (17%)	111 (1%)	1882 (22%)	4970 (59%)	1628 (42%)	159 (4%)	780 (20%)	1305 (34%)
2018	1828 (20%)	160 (2%)	1758 (20%)	5206 (58%)	2134 (41%)	233 (5%)	947 (18%)	1847 (36%)
2019	1759 (21%)	143 (2%)	2578 (31%)	3972 (47%)	1636 (42%)	143 (4%)	850 (22%)	1225 (32%)
2020	1777 (20%)	132 (2%)	2241 (25%)	4650 (53%)	2008 (47%)	163 (4%)	925 (22%)	1148 (27%)
2021	1760 (20%)	124 (1%)	1681 (19%)	5184 (59%)	1756 (46%)	173 (5%)	693 (18%)	1180 (31%)
2022	2156 (24%)	145 (2%)	1303 (14%)	5545 (61%)	2342 (47%)	242 (5%)	830 (17%)	1519 (31%)
2023	2031 (23%)	100 (1%)	1356 (15%)	5408 (61%)	2031 (48%)	149 (4%)	515 (12%)	1546 (36%)
2014-23	16835 (20%)	1399 (2%)	17630 (21%)	47377 (57%)	18391 (45%)	1824 (4%)	7926 (19%)	13125 (32%)

Table 43. Summary of Long Island hunt (1997-2023).

Year	Total Permits	Male Harvest	Female Harvest	Total Harvest	Harvest Sex Ratio (F:M)	Deer Seen / 100 Hours
1997	42	13	36	49	2.77:1	120 ¹
1998	31	4	8	12	2.00:1	41
1999	33	10	31	41	3.10:1	69
2000	39	10	10	20	1.00:1	26
2001	31	18	13	31	0.72:1	30
2002	37	12	20	32	1.67:1	52
2003	48	21	23	44	1.10:1	60
2004	53	27	34	61	1.26:1	40
2005	38	7	9	16	1.29:1	27
2006	37	25	22	47	0.88:1	40
2007	41	27	47	74	1.74:1	41
2008	35	2	8	10	4.00:1	12
2009	20	9	3	12	0.33:1	28
2010	26	6	5	11	0.83:1	18
2011	36	17	24	41	1.41:1	25
2012	34	10	16	26	1.60:1	13
2013	33	12	7	19	0.58:1	10
2014	23	2	1	3	0.50:1	6
2015	24	10	5	15	0.50:1	8
2016	22	11	9	20	0.82:1	14
2017	20	12	10	22	0.83:1	17
2018	21	21	18	39	0.86:1	31
2019	23	9	8	17	0.89:1	17
2020	36	11	15	26	1.36:1	13
2021	32	10	5	15	0.50:1	18
2022	22	12	25	37	2.08:1	13
2023	21	4	7	11	1.57:1	7

¹ - Included reports from successful hunters only in 1997.

Table 44. Summary of Governors Island hunt (2009-2023).

Year	Total Permits	Male Harvest	Female Harvest	Total Harvest	Harvest Sex Ratio (F:M)	Deer Seen / 100 Hours
2009	19 ¹	3	9	12	3.00:1	47
2010	10 ²	1	1	2	1.00:1	24
2011	11 ³	10	3	13	0.30:1	21
2012	7	3	5	8	1.67:1	29
2013	12	5	7	12	1.40:1	43
2014	14 ⁴	1	1	2	1.00:1	11
2015	11	5	7	12	1.40:1	21
2016	9	6	4	10	0.67:1	35
2017	7	8	5	13	0.63:1	32
2018	7	12	7	19	0.58:1	36
2019	7	3	8	11	2.67:1	26
2020	11	12	5	17	0.42:1	15
2021	10	9	3	12	0.33:1	16
2022	9	12	7	19	0.58:1	16
2023	10	3	2	5	0.67:1	4

¹ - A total of 19 permits were issued but private landowner permission was rescinded for 5 permits leaving 14 permitted hunters.

² - A total of 10 permits were issued but private landowner permission was rescinded for 1 permit leaving 9 permitted hunters.

³ - A total of 11 permits were issued but private landowner permission was rescinded for 1 permit leaving 10 permitted hunters.

⁴ - A total of 14 permits were issued but private landowner permission was rescinded for 1 permit leaving 13 permitted hunters.

Performance Report

State: New Hampshire **Grant:** F20AF11939

Grant Type: Survey and Inventory

Grant Title: NH – WILDLIFE RESEARCH AND MANAGEMENT (W-89-R-21)

Period Covered: July 1, 2023 to June 30, 2024

Purpose/Target Name: PROJECT 1 - WHITE-TAILED DEER RESEARCH AND MANAGEMENT

Objective Name: JOB 2 - NON-HARVEST DATA COLLECTION, ENTRY AND ANALYSIS

Objective Statement: To collect the data necessary to evaluate the effects of non-harvest factors on the deer population, the achievement of population objectives, and social and cultural desires. These non-harvest factors include but are not limited to non-harvest deer mortality; potential disease and parasite impacts; winter severity impacts; critical deer habitat quantity, quality, and distribution; and hunter participation and effort.

Summary: Conservation Officers and USDA-APHIS Wildlife Services reported non-harvest-related accidental and miscellaneous deer mortality including vehicle kills, illegal kills, and those associated with agricultural pre-damage and depredation permits. The statewide winter severity of 2023-24 was well below average and the lowest on record since collection of this data began in 1965. Due to staffing, budgetary constraints, and the extremely mild winter, regional biologists were asked to conduct surveys of deer wintering areas only if necessary. Surveys were conducted from February through April 2024. Five (5) wintering areas were surveyed, a below average number due to the extremely mild conditions throughout the state this winter. While many regional biologists did not conduct actual deer yard surveys, during the course of other field work, many noted that deer were moving freely throughout the winter. Supplemental feeding in or near deer yards and development continues to be noted in most areas of the state. Reported accidental and miscellaneous deer mortality was lower in 2023 (1,169) than in 2022 (1,449).

Chronic wasting disease (CWD) monitoring and surveillance activities were again conducted during this segment and 390 samples from hunter-killed white-tailed deer were collected and submitted for testing. For all samples submitted test results indicated that CWD was not detected.

Target date: June 30th annually 2021 - 2025.

Status of progress: On schedule.

Significant Deviations: None.

Objective Approach: Data on non-harvest-related deer mortality including vehicle kills, predator-related mortality, nuisance/property damage-related mortality, and illegal kills will be collected through cooperative efforts with law enforcement personnel and USDA/APHIS-Wildlife Services. These data will be used to monitor the degree of potential deer/human conflicts as well as potential impacts of non-harvest mortality on deer populations.

Scientifically valid disease and parasite monitoring and surveillance programs will be developed as necessary to assess the status and impacts of diseases such as chronic wasting disease (CWD), hemorrhagic disease (HD), and other potential disease and parasite threats. For CWD, monitoring and surveillance protocols will follow established standards. Cooperating butchers will label and refrigerate heads from hunter-killed deer at least 1.5 years old. These will be collected weekly and brought to a Fish & Game Dept. lab for sampling. Samples will consist of retropharyngeal lymph nodes and/or the obex. These samples will be preserved in 10% neutral buffered formalin and sent to a USDA approved diagnostic lab for immunohistochemical (IHC) or enzyme-linked immunosorbent assay (ELISA) testing. Adequate facilities to store these heads frozen until they can be properly disposed of following receipt of test results will be maintained. In addition to hunter-killed deer, targeted surveillance sampling will be conducted as needed. Based on average sample age-sex distribution for the past 5 years and a weighted surveillance approach, an annual sample size of 400 would be more than adequate for a 99% probability of detection at a 1% prevalence rate. This analysis is based on the development of risk classes in Wisconsin white-tailed deer and assumes that relative risk infection for different sex and age classes in New Hampshire would be similar. Necessary training including necropsy and field diagnosis techniques will be provided to staff and arrangements made for confirmatory testing and laboratory diagnostics. The Department will work with the New Hampshire Veterinary Diagnostic Laboratory to gain access to wildlife disease and parasite diagnostics and testing, technical support with wildlife health issues and educational

resources.

Epizootic hemorrhagic disease (EHD) was detected in New Hampshire for the first time in September 2022. No cases of EHD were suspected in 2023. Department staff will continue to investigate suspicious deaths and sample for EHD as needed.

Critical deer habitat will be monitored and evaluated through annual deer wintering area (DWA) surveys in all regions of the state. Regional biologists and the deer project leader will coordinate efforts to attempt to monitor a maximum of 5 DWAs in each of the state's wildlife management units where winter conditions are harsh enough that deer are confined to yards. Deer wintering areas will be visually inspected each winter to assess deer use, browse impacts, timber harvest and/or development impacts, and overall habitat quality. Winter deer mortality will also be assessed. Known and potential DWAs will be mapped and existing digital maps and GIS layers will be updated to reflect changes in habitat availability. Winter severity index (WSI) data will continue to be collected at between 10 and 20 cooperative weather monitoring stations across the state from 1 December to 30 April each winter. Impacts of winter severity on deer mortality will be evaluated annually. Season modifications will be considered if the predicted winter mortality rate exceeds the average of the last 15 years (based on winter severity index values) by a minimum of 1.5%. Observations of regional staff regarding deer mortality and condition will be factored into recommendation considerations. Hunter surveys may be employed to quantify hunter activities and to assess management option preferences.

Results:

Accidental and Miscellaneous Deer Kill

The total number of documented non-harvest mortalities in 2023 was 1,169; this was lower than the 1,449 in 2022 (Table 1). There was a decrease in vehicle-related mortalities (down from 1,309 to 1,084), and a decrease in damage-related mortality (down from 105 to 76). Reported vehicle kills again comprised the vast majority (92.7%) of documented non-harvest mortality in 2023.

Winter Severity

Since the Fish and Game Department began collecting data in the winter of 1964-65, we have measured a winter severity index (WSI) from 1 December-30 April by monitoring days that snow depth is ≥ 18 inches and/or minimum temperature is $< 0^{\circ}\text{F}$. Statewide, the winter severity of 2023-24 was the lowest on record since this data collection began in 1965 (Table 2). Several units in the southern part of the state never recorded a day below zero or a day with more than 18 inches of snow.

Deer Wintering Area Surveys

Staff surveyed 5 individual deer wintering areas during the winter of 2023-24 (Table 3). Snow depths were very low throughout most of the winter and deer were able to move freely. Supplemental deer feeding was again observed in or near yards throughout the state during the winter of 2023-24. Development and its impact on deer wintering habitat remains a growing concern in much of the state, even in the most northern WMUs. Field staff observed no deer mortalities during wintering area surveys.

Chronic Wasting Disease (CWD) Monitoring and Surveillance

New Hampshire Fish and Game began a statewide chronic wasting disease (CWD) monitoring and surveillance program during the fall 2002 hunting season. The effort has been continued annually since then with sample acquisition based on the statewide collection of heads from hunter-killed deer through cooperating meat processors. Heads are transported through the cooperative efforts of Fish & Game and USDA-APHIS Wildlife Services staff to the Fish & Game Region 2 office in New Hampton. The age and sex of deer were confirmed with only deer 1.5 years old or older being sampled for CWD. In 2023, 390 samples (all retropharyngeal lymph nodes) were collected from adult (age 1.5+) deer (Table 4). These samples were sent to the Pennsylvania Animal Diagnostic Laboratory for testing. The CWD infective agent (prion) was not detected in any of the 390 samples. Since testing began in 2002, 8,577 deer (3,246 females and 5,331 males) have been tested in New Hampshire statewide. None of these samples have tested positive for CWD (Table 4).

Custom Qualitative Indicator/Output: Data necessary to evaluate the effects of non-harvest factors on the deer population, achievement of population objectives, and social and cultural desires have been collected, entered, and analyzed.

Recommendations: Continue this job as planned.

Prepared by: _____

Becky Fuda
Deer Project Leader
July 10, 2024

Table 1. Reported accidental and miscellaneous deer mortality in New Hampshire, 1960-2023.

YEAR	VEHICLE	DOG	WOUNDED FOUND DEAD	DAMAGE	ILLEGAL	OTHER	TOTAL
1960	337	41	32	0	44	73	527
1961	348	61	23	0	34	64	530
1962	289	92	29	0	42	77	529
1963	353	87	47	0	36	96	619
1964	357	45	16	7	35	69	529
1965	448	53	23	0	37	51	612
1966	572	75	37	0	29	74	787
1967	633	85	23	0	48	62	851
1968	607	92	19	0	58	72	848
1969	550	145	37	0	37	83	852
1970	536	164	33	0	45	70	848
1971	464	238	32	0	25	119	878
1972	470	88	19	0	42	92	711
1973	529	104	34	0	39	72	778
1974	510	51	44	0	54	49	708
1975	524	132	60	0	48	92	856
1976	500	107	37	0	32	N/A	676
1977	511	140	50	0	40	N/A	741
1978	485	178	50	0	34	N/A	747
1979	442	164	35	3	22	N/A	666
1980	434	33	36	0	32	N/A	535
1981	476	22	42	0	32	N/A	572
1982	455	229	53	0	34	N/A	771
1983	505	13	23	0	46	N/A	587
1984	548	39	29	0	21	91	728
1985	595	28	35	0	51	43	752
1986	687	24	39	0	62	74	886
1987	662	39	35	3	49	51	839
1988	734	53	36	5	37	61	926
1989	934	24	41	1	51	139	1190
1990	1000	49	39	0	40	98	1226
1991	864	22	43	2	45	83	1059
1992	1054	21	49	2	38	121	1285
1993	965	67	41	1	28	50	1152
1994	998	60	5	0	14	109	1186
1995	1283	2	15	3	14	17	1334
1996	1183	34	15	41	11	19	1303
1997	1223	29	12	20	7	8	1299
1998	1228	3	18	38	4	25	1316
1999	1185	1	10	21	2	10	1229
2000 ¹	1334	1	10	37	4	34	1421
2001	1371	4	8	30	2	24	1439
2002	1230	1	3	29	0	23	1285
2003	1297	9	6	39	6	74	1431
2004	1188	0	7	30	5	20	1250
2005	1182	4	8	28	1	19	1242
2006	1388	0	7	30	0	10	1435
2007	1564	1	12	42	3	9	1629
2008	1467	0	12	62	0	49	1590
2009	1441	1	2	71	1	27	1543
2010	1175	0	4	29	0	9	1217
2011	1344	0	2	54	2	35	1436
2012	1338	0	8	50	5	8	1408
2013	1575	1	3	55	0	15	1648
2014	1547	0	1	75	0	32	1641
2015	1429	0	2	49	1	50	1518
2016	1416	0	0	46	0	24	1477
2017	1364	0	4	62	1	26	1449
2018	1528	0	3	80	0	47	1645
2019	1477	1	1	60	1	21	1558
2020	1298	0	3	72	0	17	1390
2021	1229	0	2	92	1	14	1338
2022	1309	0	1	105	0	34	1449
2023	1084	0	0	76	0	9	1169

¹ - Computerized data are available from 2000 to present. However, due to the time lag in the reporting and data entry process, data from 2000 to present are summarized on the basis of calendar years due to the incomplete nature of data for the current fiscal year.

Table 2. New Hampshire winter severity index summary table, 1965-2023. Winters are defined as running from 1 December through 30 April of the year noted (e.g. year 1965 is the winter of December 1964 through April 1965).

YEAR	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	MEAN
1965	103	34	34	34	23	36	18	103	57	17	38	23	23	18	18	26	18	19	17	16	34
1966	134	51	51	51	37	53	27	134	79	24	53	20	20	38	38	46	38	27	36	33	50
1967	125	45	45	45	44	63	41	125	84	41	63	46	46	49	49	57	49	33	25	17	55
1968	138	58	58	58	53	70	46	138	92	44	69	30	30	55	55	68	55	28	30	25	60
1969	125	109	90	90	90	98	84	125	109	81	94	61	61	75	75	45	75	56	51	42	82
1970	183	126	67	67	67	99	69	183	126	70	99	46	46	27	27	14	27	31	24	17	71
1971	183	121	111	121	112	127	105	167	147	103	124	83	83	103	103	135	103	76	84	80	114
1972	155	62	99	62	63	61	42	150	91	31	62	32	32	71	71	128	71	26	22	14	67
1973	154	91	92	91	59	61	37	139	91	28	60	28	28	50	50	101	50	22	13	5	63
1974	114	32	38	32	31	47	26	114	68	22	47	18	18	18	18	11	18	16	15	10	36
1975	121	19	62	19	37	29	19	95	46	12	29	15	15	43	43	76	43	17	14	1	38
1976	139	43	73	43	50	49	34	109	69	27	49	22	22	48	48	96	48	20	21	9	51
1977	155	99	92	103	82	65	60	92	73	48	57	37	37	50	50	64	76	44	49	62	70
1978	185	121	131	125	97	82	86	154	87	82	87	41	41	47	47	131	70	37	31	42	86
1979	147	97	106	73	86	57	53	113	65	38	48	33	33	40	40	90	61	22	20	14	62
1980	69	35	35	26	31	23	23	41	22	21	21	12	12	12	12	18	19	14	16	1	23
1981	69	45	47	45	44	42	40	50	40	40	40	34	34	38	38	36	33	26	24	19	39
1982	187	143	148	134	131	87	89	157	87	63	94	85	62	88	88	136	80	79	54	18	101
1983	40	20	26	35	20	18	16	29	18	15	15	11	9	13	13	17	13	11	14	10	18
1984	15	33	47	58	19	45	30	61	45	35	41	35	39	32	32	79	26	33	34	23	38
1985	87	45	54	40	48	38	30	58	38	20	30	17	14	14	14	39	9	12	11	6	31
1986	14	40	54	68	31	57	33	66	57	33	51	42	70	30	30	104	15	44	34	16	44
1987	124	48	75	86	34	57	34	97	57	36	54	50	11	38	38	81	25	19	33	58	53
1988	93	39	51	53	34	44	25	59	44	23	37	25	9	23	23	47	17	14	14	8	34
1989	138	45	64	43	34	25	22	80	25	18	21	14	6	13	13	25	10	9	8	3	31
1990	121	39	67	43	28	59	29	88	59	30	50	32	16	26	26	72	18	18	14	12	42
1991	104	28	44	26	24	16	17	54	16	14	15	13	4	11	11	11	8	7	10	10	22
1992	137	42	58	42	27	22	23	76	22	21	21	20	14	21	21	18	20	18	13	7	32
1993	123	68	80	78	58	63	50	92	63	48	54	44	16	33	33	67	20	19	18	31	53
1994	154	89	124	69	111	95	83	132	95	71	86	68	87	56	56	114	42	65	33	24	83
1995	55	31	29	47	18	24	18	36	24	20	20	12	7	10	10	18	7	6	6	3	20
1996	118	47	65	61	33	53	32	80	53	32	46	31	15	29	29	58	25	26	30	35	45
1997	123	23	66	22	17	51	15	91	51	16	37	11	6	10	10	70	6	6	5	6	32
1998	113	56	51	54	24	15	15	66	15	11	11	5	7	6	6	14	3	5	2	3	24
1999	99	45	62	51	19	20	16	85	20	14	16	10	8	10	10	46	8	8	7	8	28
2000	112	58	57	60	29	34	28	71	34	29	30	21	19	19	19	31	15	19	12	19	36
2001	175	122	113	122	92	57	55	125	57	38	54	46	42	39	39	79	28	36	25	30	69
2002	111	35	40	33	7	5	6	57	5	5	4	4	0	3	3	2	0	0	0	0	16
2003	122	66	65	78	38	65	64	79	65	78	80	112	59	96	96	62	78	79	84	95	78
2004	164	83	70	94	31	24	26	90	24	24	22	19	8	18	18	17	16	13	13	13	39
2005	109	54	55	63	25	45	21	71	45	22	33	14	10	21	21	46	26	17	20	19	37
2006	50	25	24	23	15	10	10	27	10	10	8	5	7	5	5	5	3	5	4	4	13
2007	92	66	49	69	29	25	28	60	25	29	25	25	10	18	18	23	9	7	8	6	31
2008	145	97	111	96	71	67	38	133	67	23	54	30	21	70	70	120	107	45	58	7	72
2009	114	84	84	92	59	61	37	98	61	26	47	24	20	33	33	89	40	24	27	23	54
2010	47	18	23	23	14	10	14	27	10	13	10	13	5	8	8	7	2	3	1	1	13
2011	113	86	73	92	67	56	54	78	56	48	50	40	40	54	54	49	65	46	53	37	61
2012	55	27	27	24	20	8	12	32	8	8	6	4	0	4	4	7	3	2	2	1	13
2013	36	32	26	39	18	8	13	30	8	7	8	7	6	10	8	10	9	12	6	9	15
2014	103	64	94	98	55	89	52	106	89	47	70	47	23	51	49	89	58	35	39	16	64
2015	99	76	97	109	82	65	62	106	65	40	54	49	59	64	55	72	57	61	56	60	69
2016	19	17	11	11	13	6	10	11	6	6	7	8	4	6	7	6	3	5	4	4	8
2017	57	30	48	71	17	42	13	55	42	5	25	15	12	14	14	41	13	12	12	10	27
2018	58	39	53	63	53	27	29	59	35	20	27	20	15	18	19	35	16	13	14	10	31
2019	113	65	91	115	38	111	33	101	111	15	64	18	9	9	12	103	10	6	6	5	52
2020	45	28	39	46	29	16	26	43	16	6	12	9	8	8	8	15	5	5	4	4	19
2021	67	28	36	33	18	12	13	44	12	5	10	8	7	6	7	9	8	4	4	2	17
2022	63	36	42	42	41	22	28	35	27	20	22	20	10	13	17	27	12	11	10	10	25
2023	42	12	32	53	32	22	8	35	29	9	22	9	4	7	8	29	7	4	2	2	18
2024	21	10	21	36	17	3	8	15	3	3	3	3	1	0	1	3	0	0	0	0	7
MIN.	14	12	11	11	7	5	6	11	5	5	4	4	0	3	3	2	0	0	0	0	7
MAX.	187	143	148	134	131	127	105	183	147	103	124	112	87	103	103	136	107	79	84	95	114
MEAN	106	56	64	62	44	47	35	85	52	30	42	28	23	31	31	53	30	23	22	18	44

Table 3. Summary of deer wintering areas surveyed by wildlife management unit, winter 2023-24.

WMU	NO. OF SURVEYS DONE	NAME OF AREAS SURVEYED [number of times surveyed]
A	3	Lower Hall Stream State Line Complex [1], Pittsburgh Complex [2]
B	1	Route 3 East [1]
C1		
C2		
D1		
D2E		
D2W		
E		
F		
G1		
G2		
H1		
H2		
I1		
I2		
J1		
J2	2	Swain State Forest [1], Veasey Rd-Page Pond [1]
K		
L		
M		
TOTAL	6	

Table 4. Number of hunter killed deer sampled for CWD testing by year.

YEAR	NUMBER TESTED		TOTAL	NUMBER POSITIVE
	FEMALES	MALES		
2002	142	117	259	0
2003	129	259	388	0
2004	166	219	385	0
2005	157	245	402	0
2006	161	299	460	0
2007	149	256	405	0
2008	132	294	426	0
2009	151	288	439	0
2010	125	280	405	0
2011	140	291	431	0
2012	145	226	371	0
2013	139	266	405	0
2014	148	275	423	0
2015	130	220	350	0
2016	94	174	268	0
2017	143	300	443	0
2018	170	237	407	0
2019	120	269	389	0
2020	146	200	346	0
2021	139	261	400	0
2022	191	194	385	0
2023	229	161	390	0
TOTAL	3246	5331	8577	0

Performance Report

State: New Hampshire **Grant:** F20AF11939

Grant Type: Survey and Inventory

Grant Title: NH – WILDLIFE RESEARCH AND MANAGEMENT (W-89-R-21)

Period Covered: July 1, 2023 to June 30, 2024

Purpose/Target Name: PROJECT 1 - WHITE-TAILED DEER RESEARCH AND MANAGEMENT

Objective Name: JOB 3 - FORMULATION OF POPULATION MANAGEMENT RECOMMENDATIONS

Objective Statement: To develop and evaluate deer management and season recommendations consistent with achieving deer management goals.

Summary: Deer season data for 2023 were evaluated and reported. This segment was not a scheduled year for the biennial game management season-setting process. Therefore, the 2023 seasons will remain in effect for 2024.

Target date: June 30th annually 2021 - 2025.

Status of progress: On schedule.

Significant Deviations: None.

Objective Approach: Hunting seasons are established on a biennial basis through the administrative rule-making process. Information from preceding hunting seasons is evaluated in conjunction with short and long-term trend information and deer population objectives for each wildlife management unit. Initial season recommendations are developed by the Deer Project Leader and reviewed, evaluated, and modified as necessary by the Game Management Team. Input from regional biologists and law enforcement staff is considered, initial recommendations are reviewed by the Game Management Team, and a preliminary season recommendation is subsequently developed at the Wildlife Programs Committee meeting for evaluation by the Executive Director and Commission. These preliminary recommendations are presented at public hearings around the state, public comments are incorporated by the Game Management Team, and a final recommendation developed which is approved by the Commission and Executive Director for formal adoption into rule. Only those costs incurred up to, and including, development of final season recommendations will be charged to the grant.

Unpredictable factors such as but not limited to unusually severe winters that adversely influence deer populations or the ability to achieve deer population objectives will be considered annually. These factors may result in re-evaluation of existing seasons and development of recommendations to modify seasons in the "off" years of the biennial season setting process.

Results: This segment marked an off year for biennial rule-making for deer and other big game seasons. Following the close of the 2023 deer seasons on 15 December 2023, registration and biological data from the seasons were verified and analyzed, but no changes to the general 2023 regulations were made for the 2024 season. Future management recommendations developed under this job will be guided by the game management plan. The current plan, "New Hampshire Game Management Plan 2016-2025", contains deer population goals and objectives and will expire next year. Preliminary work to revise this plan has begun. See W-89-R-15, Project VIII, Job 2 for details of the planning process and the plan itself (W-89-R-15, Project VIII, Job 2, Appendix I).

Custom Qualitative Indicator/Output: Deer management and season recommendations consistent with achieving deer management goals have been developed and evaluated.

Recommendations: Continue this job as planned.

Prepared by: _____

Becky Fuda
Deer Project Leader
July 10, 2024

Performance Report

State: New Hampshire **Grant:** F20AF11939

Grant Type: Survey and Inventory

Grant Title: NH – WILDLIFE RESEARCH AND MANAGEMENT (W-89-R-21)

Period Covered: July 1, 2023 to June 30, 2024

Purpose/Target Name: PROJECT 1 - WHITE-TAILED DEER RESEARCH AND MANAGEMENT

Objective Name: JOB 4 - PROFESSIONAL EXCHANGE AND DISSEMINATION OF PROJECT INFORMATION

Objective Statement: To communicate with diverse deer management stakeholders and the general public interested in deer management in New Hampshire. To facilitate peer, legislative, and public reviews of deer management programs. To maintain working relationships and information exchange with deer management professionals and ensure that the deer project leader and other Department staff are trained in and use the best available deer management methods and techniques. To prepare and disseminate various deer management-related reports and summaries to the public, Federal Assistance, and other deer management stakeholders.

Summary: Information associated with New Hampshire's deer management program was distributed to the public through a variety of techniques. Professional meetings associated with the exchange of deer management-related information were attended. Federal Assistance reports were completed in a timely fashion.

Target date: June 30th annually 2021 - 2025.

Status of progress: On schedule.

Significant Deviations: None.

Objective Approach: Deer herd status, management goals and objectives, and management accomplishments and issues will be communicated through a variety of personal, print, and electronic media techniques. Technical and other peer review meetings addressing deer-related management issues will be attended. Proposals for research, new management techniques, and changing information needs will be evaluated and considered. Information necessary for the evaluation of proposals having potentially positive or negative impacts on deer management will be gathered or generated as necessary. Federal Aid reports, deer harvest summary reports, and other materials associated with deer management efforts in New Hampshire will be prepared and disseminated to appropriate stakeholders. The deer project leader will receive and/or offer training necessary to fulfill deer management program needs effectively and efficiently.

Results: The status of New Hampshire's deer herd and the results of the 2023 deer season were made available to the public through the "2023 New Hampshire Wildlife Harvest Summary" (see Appendix I). This document was made available in hard copy and on the department's website. The project leader responded to phone calls and emails requesting information on New Hampshire's deer and deer management program. Information relevant to New Hampshire's deer management program was also made available to the public through press releases, social media posts, online videos, and magazine articles. Formal PowerPoint presentations were given to college students at Plymouth State University and stakeholders in the town of Hanover. Information relevant to deer management issues in New Hampshire was provided to the Northeast Deer Technical Committee. Federal Assistance reports were completed in a timely manner.

Custom Qualitative Indicator/Output: Deer management program activities have been reviewed and communicated. Working relationships and information exchange have been maintained. Staff are trained in and use the best available methods and techniques. Reports and summaries have been prepared and disseminated to the public, Federal Assistance, and other stakeholders.

Recommendations: Continue this job as planned.

Prepared by: _____

Becky Fuda
Deer Project Leader
July 10, 2024

Appendix I. 2023 New Hampshire Wildlife Harvest Summary.

Note: The embedded object below is an electronic version of the “2023 New Hampshire Wildlife Harvest Summary” in PDF format. To open it for viewing or printing requires that the Adobe Reader be installed on your computer. The harvest summary can also be viewed on the New Hampshire Fish and Game Department website at <https://www.wildlife.nh.gov/hunting-nh/hunting-reports-harvest-summaries>



2023-harvest-summary.pdf