



2010 VERMONT WILDLIFE HARVEST REPORT

Moose





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

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The MISSION of the Vermont Fish & Wildlife Department is the conservation of fish, wildlife, and plants and their habitats for the people of Vermont.

Vermont Fish & Wildlife Department

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2010 Moose Report

Four hundred and eighty-eight moose were harvested in Vermont's 2010 moose season. Hunting conditions were quite favorable with relatively cool and dry conditions prevailing throughout most of the 6-day season. Over 70 tons (an estimated 146,000 lbs) of boneless moose venison was harvested.

Harvest Dates and Success Rates

Vermont's 18th moose season began on the third Saturday in October (16th). One hundred-eighty six moose were taken on opening day (Table 1). Overall success rate ended up at 64%, up from 58% for either-sex permit holders the previous year. Success rates by WMU and Permit Type are given in Table 2.

TABLE 1. 2010 VERMONT MOOSE HARVEST DISTRIBUTION BY DATE, SEX AND AGE CLASS

DATE	BULLS	COWS	CALVES	TOTAL	PERCENT
October 16	123	58	5	186	38
October 17	64	37	9	110	23
October 18	38	30	5	73	15
October 19	27	11	4	42	9
October 20	20	17	1	38	7
October 21	20	13	6	39	8
Totals	292	166	30	488	100

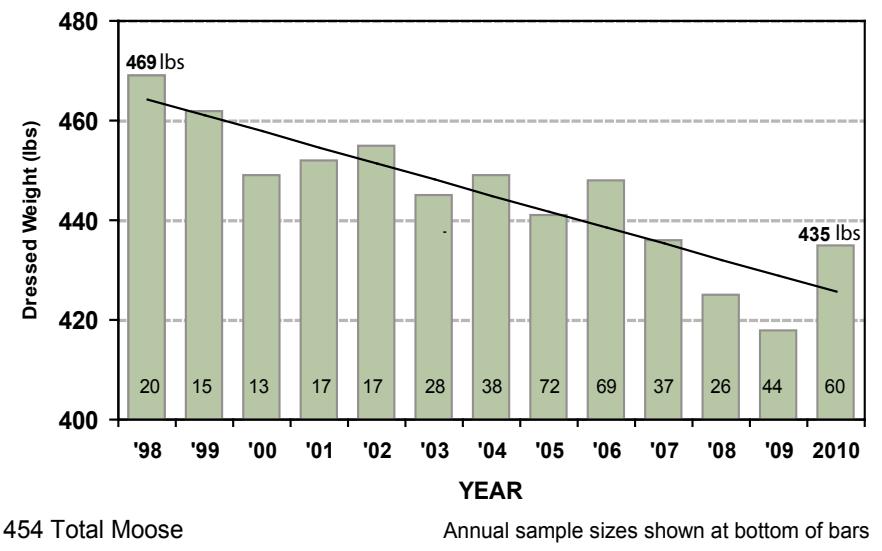
2010 Moose Season Lottery

A total of 12,028 valid applications were received for the 2010 Vermont moose season lottery (9,368 residents and 2,660 non-residents). Unsuccessful applicants from the previous seasons were awarded bonus points if they applied again in 2010. Ninety percent of the lottery permits (688) were allocated to residents and the remainder (77) to non-residents. An additional 5 permits were won by bidders (all non-residents) through an auction process, with winning bids ranging from \$4,570 to \$4,151, and 3 special opportunity moose hunt permits were issued to youth with sponsoring organizations.

Late deferments of 8 lottery winners resulted in a total of 765 either-sex permits being issued across 17 Wildlife Management Units (WMUs). There were no permits for antlerless moose issued in 2010.



FIGURE 1. YEARLING MALE CARCASS WEIGHT - VERMONT MOOSE HARVEST



Biological Data

Two hundred ninety three (60%) of moose taken were bulls, 166 (34%) were cows, and 29 (6%) were calves (16 males and 13 females). Completely-dressed carcass weights were obtained from 446 moose, or 91% of the total harvest. Twenty-five bulls weighed over 800 lbs, including the largest which was an 895-pound, 6-year old taken in Victory. The average completely-dressed weight of 14 male calves, 60 yearling bulls and 213 older bulls was 248, 435 and 662 lbs, respectively. The average beam diameter of 59 yearlings was 35.0 mm. Comparisons of yearling bull weights and beam diameters are shown in **Figures 1 and 2**, where much of these data come from measurements of Northeast Kingdom moose. The trend lines, especially for weights, illustrate the decline that had been observed in physical measurements due to over-browsing of food resources in this region of Vermont. An increase in yearling weights for 2010, however, may signal that the moose density has finally been reduced to below the carrying capacity of the habitat.

The heaviest cow was an 828 lb 9-year old taken in Concord. This was the heaviest cow ever reported in Vermont; the previous record was an 814 lb cow taken in Lemington in 1999. The average weight of 12 female calves, 30 yearling cows and 139 older cows was 224, 428 and 553 lbs, respectively. Complete sets of paired ovaries collected from 61 cows were sectioned and examined for evidence of ovulation. The ovulation rates (with 2009 rates shown in parentheses) were 0.13 ova/cow for 15 yearlings (0.15), 1.0 for 6 two-year-olds (0.88), and 1.13 for 40 cows > 3 years old (0.86). In healthy populations, cows > 3-years old generally have average ovulation rates from 1.25 to 1.75 ova/cow, and rates under 1.15 are indicative of a moose population that has exceeded the carrying capacity of the habitat. As was the case with body weights, the increase in ovulation rates of older, prime-aged cows is a signal that moose health in the Northeast Kingdom is on the road to recovery. **Figure 3** compares 2010 statewide ovulation rates by age classes with 2009 and 3 earlier time periods since moose hunting began in 1993.

FIGURE 2. YEARLING BEAM DIAMETER - VERMONT MOOSE HARVEST

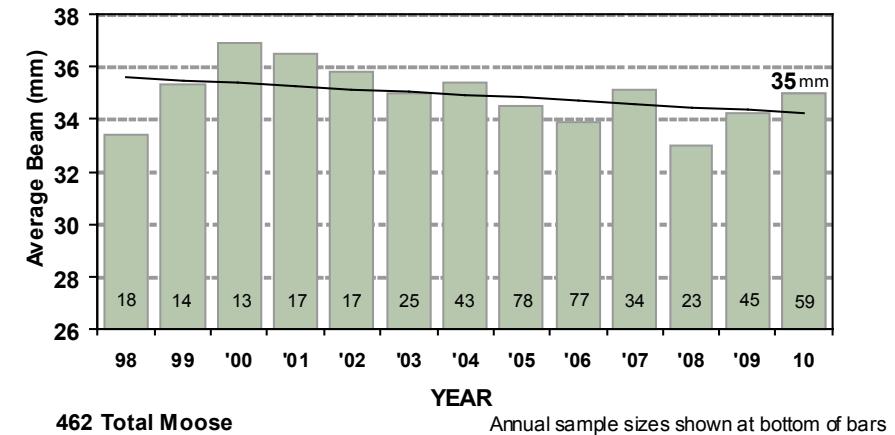
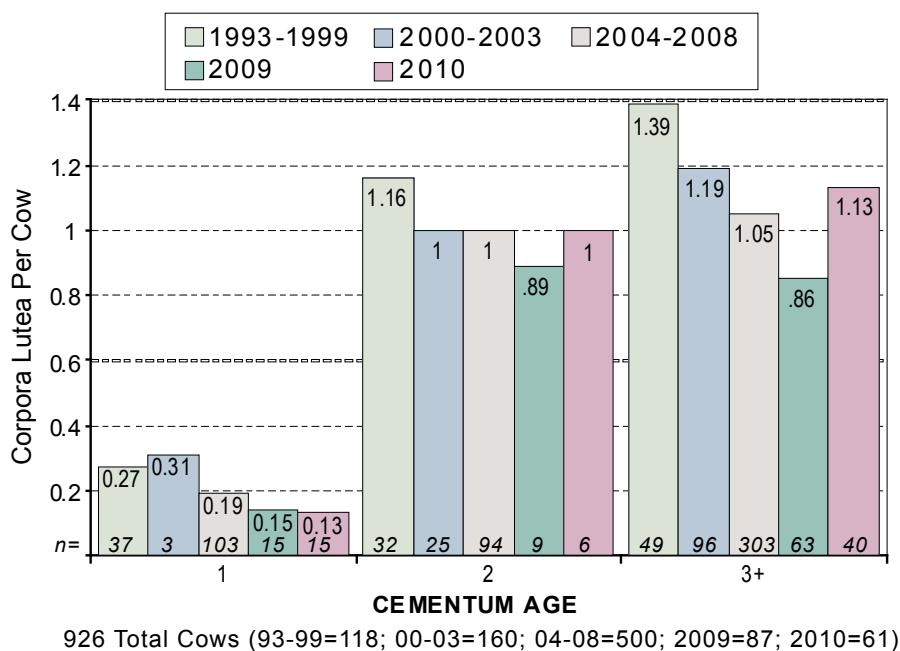
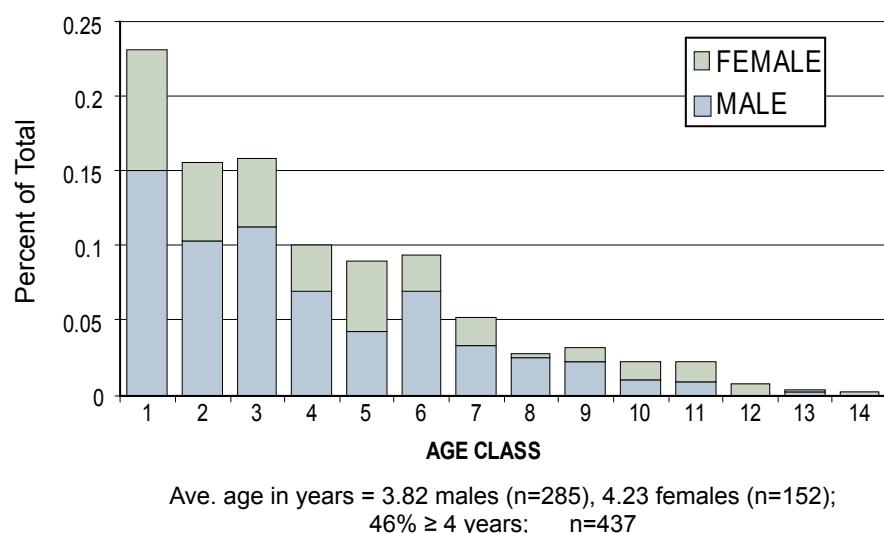
FIGURE 3. OVULATION RATE FOR LEGALLY HARVESTED FEMALES
COMPARISON OF 3 TIME PERIODS , 2009 AND 2010

TABLE 2. 2010 VERMONT Moose Hunter Success Rates by WMU

WMU	BULLS	COWS	MALE CALVES	FEMALE CALVES	TOTAL HARVEST	PERMITS ISSUED	2010 PERCENT SUCCESS	2009 PERCENT SUCCESS
B	1	2			3	5	60	20
C	4	10	1	1	16	25	64	56
D1	16	13	1		30	40	75	62
D2	30	17	3	2	52	91	57	52
E1	106	70	4	7	187	259	72	75
E2	56	34	6	1	97	169	57	57
G	4	3			7	11	64	50
H1	17	7		1	25	39	64	55
H2	3				3	5	60	40
I	8	2			10	20	50	44
J1	6	1	1		8	20	40	55
J2	12				12	20	60	68
L	2	2		1	5	10	50	50
M	14	3			17	25	68	44
O	7				7	10	70	13
P	6	2			8	11	73	62
Q	1				1	5	20	60
Totals	293	166	16	13	488	765*	64	58**

*Includes 5 auctioned and 3 Special Opportunity Moose Hunt permits.
**2009 Success Rate is for either-sex permits only.

FIGURE 4. VT Moose Aged by Cementum Annuli - 2010 Legal Harvest



Moose Ages

A central incisor was also collected from 437 adult moose, then cleaned and shipped to Montana for aging by the counting of cementum annuli. The average age of the 285 bulls and 152 cows was 3.82 and 4.23 years, respectively (Figure 4). Twenty-three percent of these moose were yearlings, and 46% were > 4 years of age (well above the minimum goal of 25% as called for in the 10-year Big Game Plan. The oldest bull and cow were 13 and 14 years, respectively.

TABLE 3. MOOSE SEEN PER HOUR SCOUTED BY 374 HUNTERS WHO SCOUTED, 2010 VERMONT MOOSE HUNT

WMU	Number Scouting	Moose Seen	Hours Scouted	Moose/Hr Scouted (MSHS)	MSHS 2009	MSHS 2008	MSHS 2007	Hours/Hunter Scouting
B	4	11	148	0.07	0.04	0.08	0.06	37
C	11	20	279	0.07	0.09	0.09	0.06	25
D1	17	70	425	0.16	0.05	0.11	0.10	25
D2	39	77	921	0.08	0.08	0.09	0.12	24
E1	127	345	3262	0.11	0.13	0.15	0.18	26
E2	85	134	2159	0.06	0.08	0.10	0.13	25
G	6	6	90	0.07	0.06	0.10	0.065	15
H1	17	40	545	0.07	0.09	0.14	0.055	32
H2	4	1	84	0.01	0.00	0	0.06	21
I	8	29	279	0.10	0.09	0.07	0.06	35
J1	11	9	240	0.04	0.03	0.11	0.105	22
J2	6	15	99	0.15	0.06	0.04	0.06	16
L	6	3	259	0.01	0.06	0.03	0.06	43
M	16	31	543	0.06	0.04	0.04	0.08	34
O	5	27	223	0.12	0.12	0.05	0.09	45
P	8	9	158	0.06	0.05	0.07	0.07	20
Q	4	1	169	0.01	0.07	0.30	0.06	42
Totals	374	828	9883	0.084	0.083	0.095	0.109	26
E1 & E2	212	479	5421	0.088	0.105	0.122	0.15	26

Scouting

Moose hunter surveys were returned by 412 of the 765 permittees, 374 (91%) of whom reported that they scouted prior to the hunting season. Average time spent scouting was 26.4 hours/party, and the average number of moose seen per hour scouted was 0.084, or approximately 1 moose seen for every 12 hours of scouting effort. A comparison of scouting data between WMUs is presented in Table 3.

Successful Hunters

Sixty-four and 62% of resident and non-resident permits, respectively, were successfully filled. The 51 successful non-resident permits were filled by hunters who hailed from 15 different states as follows: MA (15), NY (10), NH (4), CT, PA and OH (3 each), ME, NC, SC and VA (2 each) and one each from CO, KS, MD, MI and NJ. Subpermittees took 66 (14%) of the moose killed. Of 484 moose taken with known implements most (473) were taken with rifles, 8 with muzzleloaders, 2 with handguns and 1 with a bow.

Unsuccessful Hunters

Overall, 277 hunters were unsuccessful, and 95 (34%) of them returned a survey. Twenty-seven percent of these unsuccessful hunters did not hunt all available days. The number of days hunted by the 95 respondents is shown in the following table:

No. of Days Hunted by 95 Unsuccessful Hunters						
Days Hunted	0	1	2	3	4	5
No. of Respondents	0	2	1	3	8	12

Fifty-one (54%) of the unsuccessful hunters saw a total of 145 moose, and 30 (or 32%)

of all unsuccessful hunters who hunted at least 1 day) passed up 85 moose that they believed they could have taken (26 bulls, 39 cows, and 20 calves).

Town of Kill

Moose were taken in 88 different towns. The towns with the highest harvests were Averill (43), Bloomfield (33), Ferdinand (29), Lemington (27) and Norton (24). Figure 5 shows the geographic distribution of the moose harvest by township and WMU.

FIGURE 5. 2010 VERMONT MOOSE HARVEST BY TOWN AND WMU

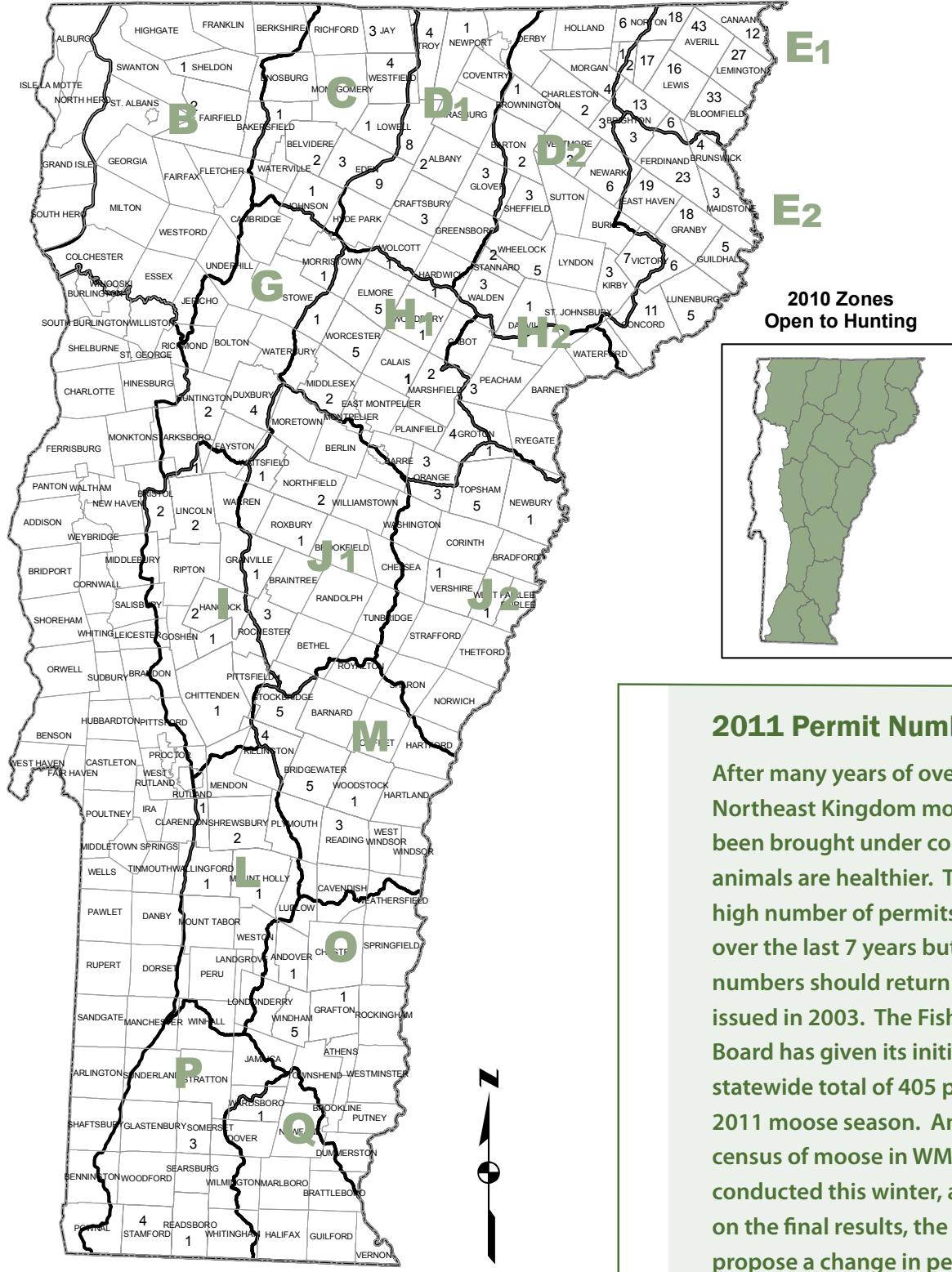


TABLE 4. 2010 LEGAL Moose HARVEST DATA--MALE Moose ONLY

Last Name	WMU	Town of Kill	Age	Weight	Beam	Pts/Left	Pts/Right	Spread
ACABBO	E1	AVERY'S GORE	3	531	40	4	5	32
ACKLEY	M	STOCKBRIDGE	10	742	53	8	7	41
ADAMS	E2	EAST HAVEN	10	834	62	7	7	57
ALBOWICZ	O	GRAFTON	2	541	45	7	6	37.5
ALDRIDGE	E2	EAST HAVEN	7	675	55	5	9	51.5
ALIN	M	KILLINGTON	1	432	43	2	2	21
ALLBEE	E2	VICTORY	0.5	254	-	-	-	-
ALLEN	M	READING	1	378	47	2	2	21.5
ALLEN JR	E1	BLOOMFIELD	3	315	-	1	1	16
ATKINS	I	LINCOLN	7	690	58	6	1	34.5
BARRETT	E2	GRANBY	7	757	53	7	7	42.5
BARRETT	E2	BRUNSWICK	5	718	48	6	5	41
BARTON	D2	WESTMORE	1	522	41	4	2	30
BATCHELLER	E1	FERDINAND	1	-	-	2	1	23
BEAULIEU	J2	NEWBURY	2	540	53	-	4	-
BEDELL	E1	LEWIS	10	817	59	4	5	53
BEDOR JR	D2	KIRBY	3	725	45	7	6	42
BENSON	E1	BLOOMFIELD	1	455	29	2	2	25
BENT	E2	CONCORD	9	653	50	9	9	45.5
BENT	H2	PEACHAM	4	846	57	10	10	50
BERNIER	D2	BRIGHTON	0.5	268	-	-	-	-
BILLINGHAM	E2	FERDINAND	2	517	35	4	2	28
BILLINGS	E1	AVERILL	5	702	56	10	9	54
BIRD	E1	AVERY'S GORE	11	747	54	5	7	41
BLAKE	D1	NEWPORT	4	725	54	9	9	47
BLAKE	E1	LEMINGTON	4	644	43	5	6	33
BOUCHER	D2	WALDEN	1	477	45	4	4	24
BOUCHER	J2	TOPSHAM	4	603	41	4	3	33
BOUDREAU	D2	NORTON	3	672	51	8	6	36
BOUFFARD	E2	FERDINAND	11	674	57	9	10	55.5
BOWEN	J1	ROCHESTER	2	591	43	6	5	35.5
BOYLAN	E1	AVERILL	0.5	271	-	-	-	-
BRAGG	J2	WEST FAIRLEE	5	763	53	6	9	50
BROW	E2	GRANBY	-	-	-	-	-	-
BROWN	E1	NORTON	1	395	34	2	2	26.5
BROWN	M	READING	1	338	29	2	1	17
BROWNFIELD	E1	AVERY'S GORE	1	454	35	2	2	24.5

Weight is carcass weight completely dressed in lbs., **Beam** is in millimeters, **Pts./Left and Right** are number of points at least 1 inch long, **Spread** is in inches measured to the nearest half-inch. **Age** is cementum age except for **0.5** is a calf aged by tooth replacement at department-operated check station, **0.4** is calf aged at regular big game reporting station; - = unknown or missing data.

TABLE 4. 2010 LEGAL MOOSE HARVEST DATA--MALE MOOSE ONLY

Last Name	WMU	Town of Kill	Age	Weight	Beam	Pts/Left	Pts/Right	Spread
BRUCE II	J2	ORANGE	1	485	60	5	3	31
BRUYNEEL	E2	FERDINAND	4	561	47	3	3	37
BURNHAM	E1	LEWIS	2	503	39	3	2	30
BURNHAM	E1	AVERILL	1	-	31	2	2	26
BURNOR	E1	LEMINGTON	-	-	-	-	-	-
CAMPBELL	E1	BLOOMFIELD	3	606		3	4	35.5
CARDINAL	E1	AVERY'S GORE	6	740	59	11	9	49
CARRIER	E1	NORTON	3	688	49	9	7	44
CARRIER	E1	LEMINGTON	1	444	31	2	3	25
CARVER	E1	NORTON	6	604	47	3	-	-
CASTONGUAY	E1	BLOOMFIELD	3	627	40	1	2	19.5
CHAMPAGNE	D1	LOWELL	1	437	30	2	1	20
CHAREST	D2	NEWARK	4	842	58	10	9	44.5
CHASE	I	HANCOCK	1	356	33	1	1	17
CHASE	H1	ELMORE	2	478	37	2	2	23
CHEVALIER	E1	LEMINGTON	3	691	48	7	6	35
CHOINIERE	E1	CANAAN	1	382	28	1	1	13
CIOFFI	E2	FERDINAND	4	591	45	6	5	39
CIOSEK	E1	LEWIS	1	395	45	2	2	21.5
CLIFFORD	D2	DANVILLE	2	410		1	1	-
COBURN	E1	AVERILL	5	807	59	9	11	48
CODERRE JR	E1	CANAAN	1	441	35	2	2	26
COLBURN	C	BELVIDERE	3	615	52	6	6	48
CONANT	E2	FERDINAND	1	439	30	2	2	22
CONWAY	I	CHITTENDEN	3	702	45	6	6	35
COOK	E2	VICTORY	5	613	51	6	8	38.5
CORLISS	E2	CONCORD	2	495	20	1	1	18
CORLISS	E1	NORTON	6	702	52	6	8	37.5
COTA	D2	WALDEN	4	663	54	6	6	46
COVEY JR	E1	AVERILL	7	782	58	7	9	46
CROWN	E1	AVERILL	-	-	-	-	-	-
CRUM	H1	GROTON	2	463	39	3	3	26.5
CUTTER	E1	CANAAN	6	765	65	7	6	53
DAGGETT	E1	AVERY'S GORE	0.5	232		-	-	-
DAIGLE	D1	TROY	6	746	55	7	9	52
DALEY JR	E1	LEWIS	6	738	57	6	6	49.5
DAVIS	D2	WHEELOCK	1	363	21	1	1	10
DAVIS	E2	GRANBY	1	471	-	1	2	16
DAWSON	E2	GRANBY	3	629	49	6	6	40

TABLE 4. 2010 LEGAL MOOSE HARVEST DATA--MALE MOOSE ONLY

Last Name	WMU	Town of Kill	Age	Weight	Beam	Pts/Left	Pts/Right	Spread
DEAR	J2	VERSHERE	9	805	70	7	8	51
DEBLOIS	P	SOMERSET	3	651	50	6	7	42
DEVINO	E1	FERDINAND	1	449	43	2	4	26
DEWEY	E1	AVERILL	1	500		6	7	29
DEWOLFE	E2	EAST HAVEN	6	823	55	8	6	-
DODGE	C	JOHNSON	1	378	35	2	3	25
DOUGLAS III	D2	WALDEN	5	645	44	5	6	42
DOWNING	J2	TOPSHAM	1	412	31	3	3	25
DRISCOLL	E1	AVERILL	3	612	42	5	5	37
DROST	E1	BLOOMFIELD	0.4	-	-	-	-	-
DUCHARME	E1	NORTON	5	709	75	10	9	50
DULUDE	C	BAKERSFIELD	0.5	196	-	-	-	-
EAGAN	E1	LEWIS	2	527	41	4	3	30
EARLE	D1	EDEN	5	745	58	11	10	55
EARLEY	G	DUXBURY	6	741	67	6	7	42
EASTMAN	E2	GUILDHALL	4	695	53	6	6	39
EATON	E1	AVERILL	1	397	37	2	2	28
EDSON	E1	BLOOMFIELD	6	794	57	6	9	46
EMERY	E1	BLOOMFIELD	1	400	29	2	1	22
FARNAM	H1	HARDWICK	1	390	32	2	2	26
FARNSWORTH	E2	FERDINAND	7	642	55	6	5	41
FECTEAU	E1	LEWIS	4	794	60	7	9	41
FIELDING	I	BRISTOL	6	699	63	11	9	48
FOURNIER	E1	AVERY'S GORE	5	728	63	11	9	46
FREY	E1	NORTON	4	633	-	6	7	41
GADAPEE	H2	PEACHAM	1	380	41	2	2	17
GANDIN	J2	TOPSHAM	4	776	58	9	7	48
GARLAND	E1	FERDINAND	3	652	43	2	6	-
GARROW	E1	LEMINGTON	1	550	25	2	1	12
GENDREAU	D1	CRAFTSBURY	4	790	-	10	11	47
GERARDI	E2	FERDINAND	4	702	51	7	5	36
GILMAN	E1	BRIGHTON	2	562	48	5	5	30
GINGUE	E2	GUILDHALL	4	599	40	7	6	31.5
GONNELLO	D2	BROWNINGTON	3	748	51	5	6	37
GOULET	E1	BLOOMFIELD	5	775	59	10	8	47
GRACIE	I	LINCOLN	6	620	48	4	4	43
GREENWOOD	E2	MAIDSTONE	4	720	50	6	6	39
GRENIER	E1	LEWIS	8	752	54	8	7	49
GRIGGS	E1	AVERILL	8	794	54	4	7	48

TABLE 4. 2010 LEGAL MOOSE HARVEST DATA--MALE MOOSE ONLY

Last Name	WMU	Town of Kill	Age	Weight	Beam	Pts/Left	Pts/Right	Spread
GRIMES	E2	BRIGHTON	2	631	42	3	4	32
GRISWOLD	O	ANDOVER	2	336	36	1	1	16
GUILMETTE	D2	NORTON	3	730	48	6	4	35
HAFFORD	O	WINDHAM	4	644	50	5	5	34
HAMILTON	D1	TROY	-	-	-	-	-	-
HANSON	D1	ALBANY	1	466	36	2	2	24
HARTSHORN	E2	CONCORD	0.5	245	-	-	-	-
HARVEY	E1	AVERILL	3	744	56	7	6	45
HAZARD	E2	EAST HAVEN	6	726	54	6	5	46
HEATH	D2	VICTORY	3	641	42	4	5	37
HELM	E1	LEMINGTON	1	486	37	3	3	31
HENDERSON	E1	AVERILL	3	541	-	5	4	28
HERRING	H1	WORCESTER	4	657	46	4	5	39.5
HOPECK	B	FAIRFIELD	-	-	-	-	-	-
HOULE	E1	NORTON	6	798	61	10	8	45
HOVEY	D2	VICTORY	4	847	57	8	9	49
HUDSON	M	KILLINGTON	8	625	47	7	6	36.5
HUDSON	H1	WORCESTER	2	502	44	4	3	31.5
HUNGERFORD	E1	LEMINGTON	1	472	39	4	5	27
HUNNINGTON	H1	GROTON	1	371	25	2	2	18
HUTCHINS	J2	ORANGE	9	811	62	5	11	35
JACOBS	E1	NORTON	0.5	288	-	-	-	-
JAWORSKI	E1	LEWIS	2	643	48	7	7	35
JAYCOX	E1	LEMINGTON	8	640	-	-	-	-
JENNE	M	BRIDGEWATER	7	707	-	7	7	52
JETTE	E1	AVERILL	4	726	50	8	10	40
JOYCE	Q	WARDSBORO	5	653	51	6	6	46
JUDD	E1	AVERY'S GORE	7	840	73	9	11	53
KAMERLING	C	TROY	2	821	52	10	9	41
KAMINSKI	M	READING	6	554	45	5	5	38
KAMMAN	I	STARKSBORO	2	378	35	3	2	24
KENDALL	D2	VICTORY	6	895	60	10	11	49
KERR	D1	GLOVER	9	820	62	8	7	54
KERR	D1	GLOVER	4	776	55	5	7	49
KNEELAND	D1	EDEN	0.4	-	-	-	-	-
KOITZSCH	E2	EAST HAVEN	1	-	-	-	-	-
KUPPER	E1	FERDINAND	1	450	38	3	3	27
LABOMBARD	E1	AVERILL	8	687	59	8	9	50
LABREE	E1	LEWIS	1	-	35	2	2	25

TABLE 4. 2010 LEGAL Moose HARVEST DATA--MALE Moose ONLY

Last Name	WMU	Town of Kill	Age	Weight	Beam	Pts/Left	Pts/Right	Spread
LAMBERT	J2	ORANGE	1	451	30	4	4	20.5
LAMBERTI	J2	TOPSHAM	1	385	25	1	1	21
LAMELL	E1	BLOOMFIELD	1	479	32	2	3	24
LANDMAN	O	WINDHAM	6	621	44	4	5	38.5
LANGAN	P	SOMERSET	2	510	42	6	7	31
LANOUE JR	E2	BRIGHTON	0.4	-	-	-	-	-
LANTAGNE	E1	BLOOMFIELD	5	814	30	10	8	50
LAPIERREW	E2	GRANBY	2	543	41	5	3	30
LAROCQUE	E2	FERDINAND	3	684	47	5	6	42
LAROSE	E1	BLOOMFIELD	4	723	47	7	5	36
LATHROP	E2	GRANBY	2	294	26	1	1	13
LEACH	E2	GRANBY	1	471	35	2	2	21.5
LEBEAU SR	H1	WORCESTER	1	421	34	2	2	29
LECLAIR	E1	BLOOMFIELD	-	-	-	-	-	-
LEMIEUX	E1	LEWIS	2	633	35	5	5	37
LEONARD	M	STOCKBRIDGE	2	507	37	3	2	30
LEROUX	D1	ALBANY	3	536	41	3	4	39
LEVEILLEE	E1	NORTON	4	652	48	8	6	33.5
LEWIS	E1	AVERILL	7	659	62	8	8	49
LOHR	E1	BLOOMFIELD	5	735	60	10	10	55.5
LONGE	D2	MORGAN	6	811	52	8	9	58
LONGE SR	D1	EDEN	2	528	41	7	6	32
LONGHI	E1	BLOOMFIELD	1	395	31	2	2	22
LUDDEN	L	WALLINGFORD	7	619	52	7	6	43
MACHIA JR	M	STOCKBRIDGE	2	491	41	5	4	34
MANLEY	E1	CANAAN	3	728	50	5	7	38.5
MARCOUX	E2	FERDINAND	0.5	253	-	-	-	-
MARSH	D2	MORGAN	2	575	54	5	3	34
MARTIN	J1	GRANVILLE	2	305	-	-	-	-
MARTINO	E2	CONCORD	2	487	44	5	4	30
MAYO	D2	WHEELOCK	1	467	48	3	2	25
MCAVINNEY	D1	LOWELL	1	638	48	5	4	31
MEARS	I	PITTSFIELD	9	706	53	7	5	47
MEIGS	E1	LEMINGTON	3	567	45	3	4	40
MICKNAK	D2	MORGAN	3	634	49	6	9	39.5
MIENTUS	D2	WESTMORE	3	728	53	6	4	43
MILLER	H1	STOWE	4	414	49	7	6	39
MOFFATT	D2	STANNARD	9	788	64	8	9	47.5
MONTANDON	J2	TOPSHAM	1	385	41	5	4	29

TABLE 4. 2010 LEGAL MOOSE HARVEST DATA--MALE MOOSE ONLY

Last Name	WMU	Town of Kill	Age	Weight	Beam	Pts/Left	Pts/Right	Spread
MONTGOMERY	E2	FERDINAND	13	711	58	6	5	60
MOODY	E1	FERDINAND	1	408	36	3	2	20.5
MOORE	E1	LEMINGTON	3	642	-	4	4	36
MORGAN	E2	EAST HAVEN	1	365	32	1	2	24
MORRIS	E2	CONCORD	6	804	51	5	7	48
MORSE	D2	CHARLESTON	9	695	54	7	5	40
MORTON	M	STOCKBRIDGE	3	572	42	4	4	32
NEILL JR	J1	WAITSFIELD	3	535	-	3	-	-
NEWLAND	E2	EAST HAVEN	3	561	40	6	5	33
NOEL	E1	AVERILL	2	610	42	6	6	36
NORRIS	G	DUXBURY	6	857	60	7	6	46.5
NORRIS	E1	NORTON	1	472	37	2	2	17
NOYES	E1	AVERILL	7	826	55	8	10	54
NUNN	H2	PEACHAM	2	609	47	4	5	38
OGRADY	M	KILLINGTON	1	386	25	-	2	20
PAGE	E1	AVERILL	9	747	60	11	10	44.5
PALMER	G	HUNTINGTON	3	546	45	5	5	36
PAPINEAU	E1	LEWIS	3	674	43	7	6	37.5
PARADIS	D1	CRAFTSBURY	5	665	51	8	8	47.5
PARENT	E1	AVERILL	1	447	40	4	4	25.5
PARSONS	D2	NEWARK	2	613	48	8	8	36.5
PERKINS	D2	WHEELOCK	8	829	48	8	9	57
PERROTTE	H1	GROTON	3	554	48	3	4	31
PETERS	E2	EAST HAVEN	0.5	220	-	-	-	-
PETERS	E1	AVERILL	5	604	52	9	9	41.5
PETRUZZIELLO	E2	FERDINAND	6	762	59	7	9	43
PHELPS	M	BRIDGEWATER	11	-	54	11	8	55
PHELPS	E2	CONCORD	1	412	31	2	2	25
PHILIP	E2	FERDINAND	1	401	29	1	2	18.5
PIERCE	D2	NORTON	6	715	46	9	8	49
PIRIE JR	D1	EDEN	4	542	42	7	6	39.5
PLUMLEY	E1	BLOOMFIELD	1	406	-	3	2	25
POIRIER	J2	TOPSHAM	3	660	49	5	4	36.5
POLASHENSKI	E2	EAST HAVEN	2	-		3	2	30
POTTER	E2	GRANBY	8	747	52	9	11	52.5
POULIOT	C	BELVIDERE	2	538	44	5	5	33
POWERS	E2	CONCORD	2	575	43	3	3	34
PYNE	I	HANCOCK	2	-	45	6	7	29
QUIRION	E1	BLOOMFIELD	7	834	62	7	6	45

TABLE 4. 2010 LEGAL MOOSE HARVEST DATA--MALE MOOSE ONLY

Last Name	WMU	Town of Kill	Age	Weight	Beam	Pts/Left	Pts/Right	Spread
RANSOM	E1	NORTON	11	772	62	10	13	60.5
REED	E1	BLOOMFIELD	1	-	31	4	3	24.5
REED	E1	BLOOMFIELD	6	822	63	10	10	49
REED	E1	AVERILL	4	693	61	7	5	41
RHODES	E1	AVERY'S GORE	2	559	48	7	6	35
RILEY	E1	LEMINGTON	1	430		2	1	19
ROBBINS	D2	NORTON	3	593	52	7	6	41
ROBERGE	E2	BRUNSWICK	6	672	49	6	5	36
ROBERTSON	E2	FERDINAND	2	608	50	6	6	41
ROBSON	E1	AVERILL	6	779	59	9	8	58
ROGERS	D2	SHEFFIELD	0.5	260		-	-	-
ROGERS	E2	VICTORY	1	430	35	2	2	24
RUEL	H1	WOLCOTT	4	644	53	6	6	39
RUTLEDGE	E1	LEWIS	4	671	48	-	4	-
SADLER	E2	GUILDHALL	2	-	43	6	6	32
SAFFORD	E1	LEMINGTON	2	603	53	6	5	35
SANBORN	E2	GRANBY	10	571	51	6	5	38
SANBORN	E2	MAIDSTONE	0.5	313		-	-	-
SAUER-JONES	E1	LEWIS	3	-		6	6	38
SHATNEY	H1	MARSHFIELD	1	553	40	6	3	30
SHELOSKI	J1	ROCHESTER	1	392	33	2	2	32
SHERMAN	E2	VICTORY	3	543	36	3	2	28
SHOLAN	E2	EAST HAVEN	8	854	75	10	10	55
SIENKIEWICZ	E1	BRIGHTON	1	-	33	2	3	27
SIROIS	E2	GRANBY	2	-	43	3	2	26
SLAYTON	H1	WORCESTER	-	-		-	-	-
SLOCUM	J1	ROXBURY	3	608	41	6	5	31.5
SMITH	O	WINDHAM	3	583	41	3	1	31
SMITH	E2	FERDINAND	1	495	31	2	1	-
STACY	D1	EDEN	3	645	41	3	3	35
STANLEY	D2	NORTON	3	721	49	7	4	41
STANNARD	E1	AVERILL	0.5	225	-	-	-	-
STEVENS	M	BRIDGEWATER	5	630	43	5	5	38
STEVENS	D2	WHEELOCK	2	590	39	3	4	32
SWYGERT	E1	LEMINGTON	6	782	59	11	7	48.5
SYKES	E1	AVERY'S GORE	7	633	-	9	8	46
SYLVESTER	E2	EAST HAVEN	1	427	-	2	2	25
SYMONDS	E2	GRANBY	9	710	56	7	8	50
TATRO	P	STAMFORD	3	632	50	5	5	34.5

TABLE 4. 2010 LEGAL MOOSE HARVEST DATA--MALE MOOSE ONLY

Last Name	WMU	Town of Kill	Age	Weight	Beam	Pts/Left	Pts/Right	Spread
TATRO	P	STAMFORD	2	489	33	3	3	33.5
TAYLORSON	E1	LEMINGTON	6	771	65	7	9	59
TEWKSURY	H1	ORANGE	3	608	46	4	3	38
THIBODEAU	P	STAMFORD	8	630	58	7	9	49.5
THOMPSON	G	DUXBURY	4	597	48	4	3	18
THOMPSON	J1	ROCHESTER	0.5	174		-	-	-
TILTON	E1	LEMINGTON	3	685		6	5	38
TISDALE	J1	NORTHFIELD	5	605	53	4	5	40
TODD	E1	LEMINGTON	4	637	52	8	7	39.5
TOWNE III	E1	AVERILL	2	527	41	3	3	31
TRERICE	H1	GROTON	5	583	44	4	4	39
TUCKER	E1	BRIGHTON	7	822	60	8	9	60.5
TWENGE	H1	ELMORE	1	399	34	2	1	41
TYRRELL	L	SHREWSBURY	7	785	58	8	10	58
VAILLANCOURT	E2	EAST HAVEN	5	778	54	4	3	36
VANALSTYNE	O	WINDHAM	1	451	40	2	4	28
VANALSTYNE	O	WINDHAM	2	580	44	7	6	38
VANDERMINDER	D2	VICTORY	0.5	266	-	-	-	-
VESOSKY	E2	FERDINAND	7	766	51	7	6	44.5
WALTERS	E2	GRANBY	6	821	53	8	7	49
WARD	E1	AVERILL	6	748	51	6	6	46
WARD	M	KILLINGTON	2	543	42	3	2	31.5
WARREN	E1	LEWIS	3	611	43	6	4	31.5
WECHTENHISER	D2	NEWARK	3	560	37	1	2	21
WENER II	E1	NORTON	6	781	62	5	8	48
WEST	E1	CANAAN	3	620	44	4	5	34
WESTON	H1	MIDDLESEX	3	641	49	9	8	38
WHITE	E1	BLOOMFIELD	3	755	47	3	5	-
WHITING	E2	GRANBY	1	449	35	4	4	28
WILKIN	D1	LOWELL	2	474	32	2	2	22
WILLIAMS	E2	GRANBY	1	469	33	3	4	26.5
WIMETT	E2	GRANBY	10	783	60	6	8	43
WITHERS	D2	WHEELOCK	3	451	36	2	2	-
WITT	E1	BLOOMFIELD	6	786	58	9	8	58
YACHINSKI	P	SOMERSET	9	647	58	5	6	44
YOUNG	D2	NEWARK	8	854	56	9	11	57
YOUNG	E1	BLOOMFIELD	1	447	39	3	2	26.5
ZUANICH	H1	WORCESTER	8	686	52	2	4	33.5

TABLE 5. 2010 LEGAL MOOSE HARVEST DATA--FEMALE MOOSE ONLY

Last Name	WMU	Town of Kill	Age	Weight	Total CL
ADAMS	L	MT HOLLY	2	428	
AINSWORTH	E1	AVERY'S GORE	1	460	
ALDEN	E1	NORTON	9	551	1
AMIDON JR	E1	LEMINGTON	2	625	1
ANDREWS	E1	BRIGHTON	4	514	1
ASHLINE	E1	NORTON	6	504	
BAILEY JR	H1	MARSHFIELD	11	622	2
BAPTIE	E2	VICTORY	2	569	
BARIL	E2	FERDINAND	1	441	
BARTLETT	C	WESTFIELD	5	553	
BEAULIEU	E1	BRIGHTON	3	563	1
BEEMAN	E2	FERDINAND	3	517	
BERGERON	G	HUNTINGTON	3	583	2
BERGH	D2	MORGAN	1	525	0
BERRY	E2	LUNENBURG	4	564	
BICKFORD	D1	LOWELL	2	554	
BLAKE	E1	AVERY'S GORE	3	546	1
BLANCHARD	E1	AVERILL	1	380	0
BLANCHARD	E1	AVERILL	5	648	1
BOMBARD	H1	ORANGE	3	439	0
BOURDEAU	E1	CANAAN	1	440	
BRASSARD	E1	BRIGHTON	5	546	
BRIGGS	E2	CONCORD	9	640	
BRILL	E1	LEMINGTON	6	511	
BRUNELLE	E1	AVERY'S GORE	1	401	0
BUCHANAN	E2	FERDINAND	3	381	0
BUCKLES	E1	CANAAN	7	623	2
BULLOCK JR	M	BRIDGEWATER	14	616	
BUSHEY	E1	BRIGHTON	3	571	1
CADIEUX	E1	BLOOMFIELD	2	560	
CHAMPAGNE	P	STAMFORD	5	507	
CHASE	H1	ELMORE	0.5	208	
CHASE	D1	CRAFTSBURY	3	591	1
CHASE JR	E1	AVERY'S GORE	2	560	
CHOINIÈRE	D2	NORTON	1	449	
CODERRE	E1	CANAAN	0.5	-	
COLBY	E2	LUNENBURG	4	460	

Weight is carcass weight completely dressed in lbs; **Total CL** is number of corpora lutea; **Age** is cementum age except for 0.5 is a calf aged by tooth replacement at department-operated check station or judged to be a calf aged at regular big game reporting station.

TABLE 5. 2010 LEGAL MOOSE HARVEST DATA--FEMALE MOOSE ONLY

Last Name	WMU	Town of Kill	Age	Weight	Total CL
CORBIN	E1	FERDINAND	0.5	213	0
CORREIA	D2	NEWARK	0.5	138	
COTE	E1	BLOOMFIELD	-	597	1
COTE	H1	ELMORE	9	549	
COX	D1	LOWELL	13	558	
CUTTER	C	WESTFIELD	3	531	
DAGGETT	E1	AVERY'S GORE	6	492	
DAVIS	E1	AVERILL	4	-	
DAWSON	H1	ELMORE	2	519	1
DELISLE	E1	AVERILL	1	361	
DELONG	E1	BRIGHTON	1	483	
DIX	E1	BRIGHTON	4	-	
DRAPER	D2	CHARLESTON	2	499	
DUNSMORE	E2	CONCORD	1	441	
DUPONT	E2	LUNENBURG	4	590	2
DURFEE	E2	FERDINAND	1	346	0
ESTY	C	WESTFIELD	-	-	
FARRAR	E1	AVERY'S GORE	5	565	
FAVREAU	E1	AVERILL	3	591	
FIFIELD	E1	BLOOMFIELD	5	570	
FITZ	E2	GRANBY	2	495	
FLEMINGS	E1	BRIGHTON	1	385	0
FOURNIER	E2	GRANBY	5	566	
FOURNIER	E2	GRANBY	0.5	246	0
FRENCH	H1	MIDDLESEX	10	416	
FRIZZELL	E1	BLOOMFIELD	0.5	290	
GABREE JR	E1	LEMINGTON	1	400	1
GALE	C	EDEN	1	361	
GATES	E1	CANAAN	3	516	1
GAUDETTE	E1	BLOOMFIELD	5	602	
GENDRON	C	JAY	-	-	
GERRISH JR	H1	ORANGE	2	459	
GORDON	E1	NORTON	3	491	
GOSSELIN	B	SHELDON	-	-	
GOYET	D2	VICTORY	0.5	252	0
GREGOIRE	E2	BRUNSWICK	4	455	
HALEY	L	SHREWSBURY	0.5	258	
HARVEY	E1	AVERY'S GORE	4	572	

TABLE 5. 2010 LEGAL MOOSE HARVEST DATA--FEMALE MOOSE ONLY

Last Name	WMU	Town of Kill	Age	Weight	Total CL
HEMOND	E1	CANAAN	3	509	
HEWIT	M	BRIDGEWATER	2	561	1
HEWITT	E1	AVERILL	6	606	
HILL	E1	NORTON	6	607	2
HILL JR	E1	LEMINGTON	4	301	
HISMAN	D1	LOWELL	7	636	
HODGDON	E1	AVERILL	2	598	
HOWARD	D2	VICTORY	5	635	
HOWARD	E2	GUILDHALL	2	581	
HOWES	P	READSBORO	3	475	
HRYNYK	E1	AVERILL	8	624	
HURLEY	E1	BLOOMFIELD	5	450	
HUSSER	E1	LEMINGTON	0.5	201	
HUTCHINS	E1	NORTON	0.5	204	
INSLEY	E2	EAST HAVEN	4	-	0
JIMMO	E1	AVERILL	5	550	2
JUDD	E1	AVERILL	5	538	1
KASPER	E1	LEMINGTON	5	616	1
KENYON	D2	BRIGHTON	1	448	0
KILCOLLINS	E1	BLOOMFIELD	1	393	0
KING	E1	LEMINGTON	6	625	1
KINNEY	C	JAY	5	692	
KIPP	E2	FERDINAND	-	434	
KISSINGER	D2	WARREN GORE	1	460	
LABERG	E2	FERDINAND	11	538	
LABOUNTY	C	EDEN	0.5	215	
LALUMIERE	E2	FERDINAND	6	630	1
LAMBERT	E1	BLOOMFIELD	6	545	1
LAMBERT	M	STOCKBRIDGE	-	-	
LASKEY	D1	EDEN	12	710	2
LEMIEUX	E1	BLOOMFIELD	4	574	1
LEWIS	L	CLARENDRON	2	457	
LINDHOLM	E2	EAST HAVEN	-	-	
LOOMIS	E1	AVERILL	1	407	0
LOWE	E2	BRUNSWICK	1	517	
LUMBRA	E2	EAST HAVEN	10	585	1
MACY	E1	WARREN GORE	10	678	2
MARCOTTE	E1	LEMINGTON	0.5	206	

TABLE 5. 2010 LEGAL MOOSE HARVEST DATA--FEMALE MOOSE ONLY

Last Name	WMU	Town of Kill	Age	Weight	Total CL
MARTELL	D1	LOWELL	2	480	
MARTIN	E1	BRIGHTON	1	395	0
MASH	D1	GLOVER	11	675	2
MAYER	E2	EAST HAVEN	-	538	0
MCCARTHY	E1	WARREN GORE	1	381	
MCCORMICK	D2	NEWARK	7	674	
MERRYFIELD	D2	SHEFFIELD	2	538	
MESSIER	E1	LEMINGTON	6	596	1
MEUNIER	D1	TROY	2	492	1
MOORE	E2	BRIGHTON	2	549	
NEWLAND	D2	BARTON	10	508	
NEWTON	D2	KIRBY	3	414	
NORRIS	E1	CANAAN	4	574	
NOWAK	E2	VICTORY	7	612	2
OAKES	E1	AVERY'S GORE	7	458	0
OTIS	D2	BRIGHTON	11	358	
PAQUETTE	C	EDEN	3	625	1
PARENT	B	FAIRFIELD	-	-	
PARKER	E2	LUNENBURG	3	550	
PATCH	D1	EDEN	1	459	
PATTERSON	I	ROCHESTER	3	431	
PERRY	E1	LEMINGTON	5	524	
PORTER	E2	LUNENBURG	7	613	2
POULIOT	E1	BLOOMFIELD	11	574	1
POWERS	D2	KIRBY	5	591	1
QUINTIN JR	E1	BLOOMFIELD	7	548	1
REED	E1	BRIGHTON	-	-	
ROBERTSON	E2	FERDINAND	4	451	0
ROUSE	I	BRISTOL	1	412	
RUGGLES	C	LOWELL	12	569	
SAMSON	E1	AVERILL	-	-	
SANDERS	E2	EAST HAVEN	1	432	
SCELZA	D2	BARTON	3	619	
SEELEY	E1	BLOOMFIELD	7	672	
SEIPLE	E1	AVERILL	4	568	
SHANNON JR	G	MORRISTOWN	-	-	
SHORTSLEEVE SR	D2	WESTMORE	1	443	
SICARD	J1	NORTHFIELD	11	518	

TABLE 5. 2010 LEGAL MOOSE HARVEST DATA--FEMALE MOOSE ONLY

Last Name	WMU	Town of Kill	Age	Weight	Total CL
SINGLETON	H1	WOODBURY	5	544	
SKINNER	E2	CONCORD	6	501	0
STEVENS	E1	NORTON	1	411	
STEVENS	E2	EAST HAVEN	1	391	0
STUART	D1	TROY	1	462	0
SWEET	E1	LEWIS	6	584	1
SYLVESTER	C	JAY	-	-	
TALBOT	E1	LEWIS	2	512	1
TANNER	E2	GUILDHALL	1	475	
TAYLOR	E1	AVERILL	2	435	
THOMPSON	G	DUXBURY	10	643	1
TOBEY	E1	AVERILL	3	573	
TOWNE	E1	AVERILL	2	508	
TURNER	E1	LEMINGTON	0.5	260	
TWAROG	D2	SHEFFIELD	1	450	
TWEEDIE	D2	VICTORY	5	519	
UTTON	D1	LOWELL	5	603	
WAITE	E1	AVERILL	5	610	1
WALLING	E2	EAST HAVEN	-	526	1
WARING	D2	STANNARD	1	410	0
WATERHOUSE	E2	CONCORD	9	828	
WEATHERELL	E1	CANAAN	1	513	0
WHITAKER	E1	BRIGHTON	2	583	1
WHITING	E1	AVERILL	1	387	0
WHITNEY	E2	MAIDSTONE	2	-	
WILSON	C	WESTFIELD	1	410	
WOLFF	D1	EDEN	12	-	
WRIGHT	D1	EDEN	1	456	

