



2017 VERMONT WILDLIFE HARVEST REPORT — BLACK BEAR





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 whereby 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 uses these monies for acquiring land, and for restoring and managing wildlife. These excise tax dollars, coupled with state hunting license fees, have been the predominant source of money funding the successful restoration and management of Vermont's wildlife resources.

2017 Vermont Black Bear Harvest Report

Contents

Public Education and Outreach	1
Vermont's Black Bear Population and Habitat	1
2017 Harvest Summary	1
Hunter Effort Surveys	3
Ages of Bears	4
Total Bear Harvest for Hunting Seasons 1965-2017	4
Harvest Distribution	4
Timing of Harvest	5
Harvest by Hunting Opportunity	12
Heaviest Bears	13
Non-hunting Mortalities and Damage Complaints	13
Looking to the Future	14
APPENDIX: Ages of Black Bears Harvested in 2017	15



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

Agency of Natural Resources 1 National Life Drive, Davis 2 Montpelier, Vermont 05620-3702 (802) 828-1000 / www.vtfishandwildlife.com

2017 Black Bear Report

Vermont's Black Bear Population and Habitat

Vermont's bear population is currently estimated to be nearly 6,600 bears, slightly higher than the population objective of 4,500 to 6,000 bears called for in the *Big Game Management Plan*, 2010-2020. The bear population is strong throughout the state, and abundant hunting opportunities exist in most areas. There are currently more than 800,000 acres of public land open to hunting under state or federal management, including more than 136,000 acres on 93 Wildlife Management Areas. To view or download maps of these public lands, go to the Vermont Fish & Wildlife Department's website: wtfishandwildlife.com.

The department expends considerable effort in protecting black bear habitat by reviewing and making habitat development recommendations on projects that require federal, state, or local permits for potential impacts to fish, wildlife and related habitats. Since 1995, there have been more than 30,000 acres of significant bear habitat protected in Vermont through the environmental permitting process. Recently, department biologists reviewed plans for several large industrial wind projects proposed for remote areas of the state that could potentially impact large areas of significant bear habitats. Due to the lack of data on the potential impacts of wind generation projects on black bears, the department has implemented a long-term study in southern Vermont associated with the Deerfield Wind Project. To date, 37 bears have been collared and monitored as part of this study that is expected to continue through 2022.

2017 Harvest Summary

Bear hunters in Vermont had a safe and successful hunting season in 2017. Many hunters were randomly selected prior to the hunting seasons to receive one of 12,000 hunter effort surveys (Table 1) to provide important information for bear management. Licensed hunters harvested 622 black bears (359 males, 263 females) in Vermont during the combined 2017 seasons (Table 2) yielding a harvest sex ratio of 1.4 males per female. Nearly 175,000 meals of nutritious wild game meat were provided by the bear harvest. The harvest represents a slight decrease of 75



Public Education and Outreach

Biologists and game wardens gave 13 bear-related presentations to communities, organizations and schools as requested. The bear project biologist also gave project updates at several Vermont Bear **Hound Association meetings as well** as "Living with Vermont Black Bear" presentations in several towns that were concerned with their safety due to increased numbers of bear sightings in residential areas. Six news releases were done addressing bear-human conflicts, and 13 different newspapers or magazines contacted department staff regarding the status of bear management in the state. The public also filed 184 bear conflict reports on the department website while game wardens responded to an additional 197 complaints of black bears involved in automobile collisions, causing property damage or potentially threatening public safety in 2017. In the interest of promoting the hunting of bears, the department has begun hosting black bear hunting seminars for hunters desiring to learn more about hunting the species.

TABLE 1. BLACK BEAR HUNTER EFFORT SURVEY RESULTS FOR EARLY AND LATE SEASONS, 2015-2017.

Season Surv	veyed	No. of Bears Seen	Bear Seen Per 1000 Hours	Surveys Sent Out	Surveys Received (%)
	2015	161	29.3	2,000	265 (13%)
Early Season	2016	194	38.0	2,000	223 (11%)
	2017	144	29.6	2,000	243 (12%)
I ata Casasa	2016	79	1.9	10,000	1,321 (13%)
Late Season	2017	209	5.0	10,000	1,556 (16%)

bears from the 2016 harvest of 697 bears and was 117 bears above the preceding decade average harvest (505 bears, Figure 1). A total of 333 bears were harvested during the early bear hunting season and 289 during the late season that overlaps with the November deer season (Table 3). Table 4 provides the 2017 bear harvest by sex and town.

Annual surveys of both soft and hard mast were conducted by department biologists in September and October to evaluate the relative abundance of the most important fall foods. Soft mast includes soft juicy berries, wild cherries and apples while hard mast includes beechnuts, acorns and hazelnuts. Biologists have long recognized the influence that the availability and distribution of these important food items has on black bears in Vermont. Vermont biologists go afield every year to assess mast availability as they recognize that food availability in general affects bear reproductive success, seasonal movements and timing of hibernation. Mast availability also influences the distribution and timing of the bear harvest, road kills and property damage.

Results from statewide mast surveys conducted in 2017 indicate that both soft and hard mast were abundant throughout most of the state. Surveys done on soft mast indicated that apple and berry production was generally better than in 2016, but anecdotal reports were that large quantities of most soft mast did not persist late into the fall. An exception to this was mountain ash, a species found mostly at

TABLE 2. 2017 BEAR HARVEST BY SEX AND WMU

	m . 1	D 1.6		
	Total	Percent of		
WMU	Harvested	Harvest	Female	Male
В	16	2.6%	4	12
С	34	5.5%	14	20
D1	52	8.4%	24	28
D2	47	7.6%	20	27
E1	22	3.5%	12	10
E2	26	4.2%	8	18
F1	1	0.2%	1	0
F2	11	1.8%	4	7
G	31	5.0%	9	22
Н	41	6.6%	15	26
I	39	6.3%	17	22
J1	34	5.5%	20	14
J2	51	8.2%	21	30
K	13	2.1%	6	7
L	28	4.5%	9	19
M	32	5.1%	14	18
N	48	7.7%	25	23
0	22	3.5%	7	15
P	48	7.7%	17	31
Q	26	4.2%	16	10
Total	622	100.00%	263	359

high elevations, and which produced unusually large amounts of berries.

Department biologists also surveyed 27 beech and oak stands. Ratings of individual oak stands ranged from excellent to fair with an overall average of "good." Following a poor beechnut production year in 2016, beechnut surveys in 2017 showed higher numbers of nuts than the previous year. Most beech stands had "excellent" production with the highest

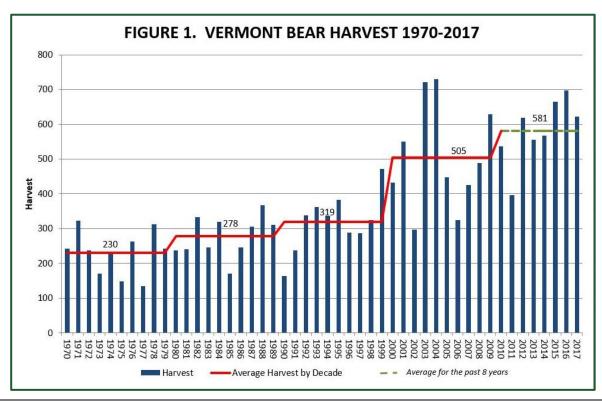
numbers of nuts recorded for the past two decades. Overall, the availability of all mast, both soft and hard, was higher than for most years. Staff also noted abundant deer and bear sign while conducting the surveys, and hunters reported seeing abundant bear sign in beech stands during November.

Historically, the bear harvest during the season overlap with the November rifle deer season is higher in years with available beechnuts. This is especially true if there is not deep snow through the end of the bear season. Bears take advantage of the abundant nuts and delay hibernation, making them more vulnerable to opportunistic deer hunters. This was the case in 2015 and 2017 when the combination of a plentiful mast crop and little snow resulted in a high bear harvest during the overlap with the November deer season.

Hunter Effort Surveys

Hunters who participate in black bear hunting are surveyed each fall and asked to record the number of hours spent hunting bears in each Wildlife Management Unit (WMU) and to document the number of bears observed while hunting. Hunter effort surveys were again mailed to 2,000 hunters who purchased bear tags for the early season as well as to another 10,000 hunters with standard hunting licenses to gather information during the late season that overlaps for 9 days with the 16-day November deer season. These surveys provide information on the number of hunters actively participating in bear hunting, the amount of time they spend hunting and bear observation rates throughout the state. Eventually, these observation rates will be pooled to compare population characteristics and to estimate regional bear densities.

Hunter effort surveys were sent out to 2,000 bear hunters in 2015, 2016 and 2017 and to 10,000 hunters each year in 2016 and 2017 as part of the larger Deer Hunter Effort Survey that includes information on bear observations (Table 1). A total of 3,608 individuals responded to the surveys and provided measures of hunter effort and bear observations during the past three years. The response rate has varied from 11 percent to 16



percent while the number of bears observed varied from 79 to 209 for any given season with the greatest numbers seen during the late season in 2017. Statewide, the mean observation rate ranged from 1.9 to 38.0 bears seen per 1,000 hours of hunting with the highest observation rates seen by bear hunters during the early seasons. An interesting finding of the surveys is that a substantial number of hunters indicate they purchase a bear license, but never actually hunt for them. In 2017, fully 41 percent of the early season survey respondents reported they did not hunt for bears.

Ages of Bears

Since 1968, the department has collected premolar teeth from harvested bears for the purpose of evaluating age composition of the harvest and for estimating the size of the population. The teeth are sent to a laboratory in Montana for aging by cementum analysis. Beginning in 2017, it became mandatory for each successful bear hunter to collect and submit a tooth from each harvested bear. Hunters are notified the following spring of the age of their bear, and the list of ages is posted on the department's website. The average age of bears submitted for aging in 2016 was 3.72 years with the average age of harvested bears having declined in recent years. The oldest bear harvested in 2016 was 22 years of age while the oldest on record is a 39-year old male taken in Maidstone in 1985.

During 2017, bear management activities continued to generate the information required to ensure the population is managed at a sustainable level consistent with public desires. The current management program is based primarily on biological data collected from the mandatory bear harvest registration, through population and habitat indexes, as well as from occasional surveys of public desires derived through a detailed public input process undertaken every ten years.

Total Bear Harvest for Hunting Seasons 1965-2017

Total bear harvest is the combined harvest by still- and hound-hunters. The number of bears taken can fluctuate widely from year to year as illustrated in Figure 1. The current trend, however, is that the annual bear harvest has increased notably during the past two decades. Periodic fluctuations in harvest generally occur due to differences in food availability (especially beechnuts) and weather conditions. The highest bear harvests in the past 50 years have been achieved in the last two decades, with the 2017 harvest being higher than the past ten-year average. These historic high harvests reflect a strong bear population that is larger than previous decades and represents a general increase in occupied range in the state. It is unknown if this also indicates an increase in the number of hunters hunting specifically for bears. Early season licenses have averaged 11,475 for the past five years. The department will continue to track early season license sales in the coming years to determine the trend in bear hunter numbers.

Harvest Distribution

Bears were harvested in all WMUs with the exception of WMU A (Figure 2). The largest numbers of bears were taken in WMUs D1 (52), J2 (51), and N and P (tied with 48) (Table 2). During 2017, bears were harvested in 185 towns compared to 193 towns in the previous year. Towns with the highest harvests were Arlington, Shaftsbury and Starksboro – each with 11 bears, followed by Sutton with 10 (Figure 2 and Table 4). Counties reporting the highest harvests were Bennington with 86, followed by Orleans (62) and Caledonia and Windham, each with 60. Grand Isle County had no bears harvested. Bears were harvested statewide except for portions of the Champlain Valley (Figure 2).

Timing of Harvest

During the early season 333 bears (54%) were taken, while 289 (46%) were harvested during the late season. Forty-six percent of the harvest occurred during the nineday overlap with the November deer season (Table 3) compared to only 21 percent of the harvest during this period in 2016.

TABLE 3. TIMING OF HARVEST

Season	Month	Bear Harvest	Percent of Harvest
Early Season Bear	September	179	29
(Sept. 1 – Nov. 10)	October	124	20
	November 1-10	30	5
	Total	333	54
Late Bear Season (Nov. 11-19)	November 11-19	289	46

FIGURE 2. 2017 BEAR HARVEST BY TOWN AND



WMU

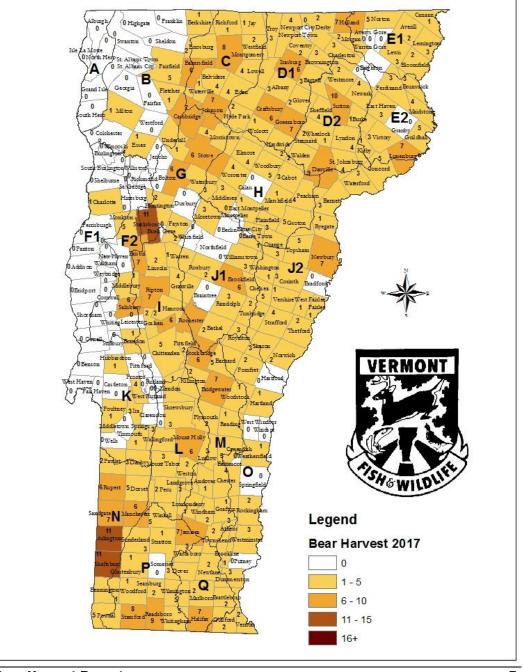


TABLE 4. 2017 VERMONT BLACK BEAR HARVEST BY TOWN AND COUNTY OF KILL

COUNTY	Town	Males	Females	Total Harvested
ADDISON	Addison	0	0	0
	Bristol	4	3	7
	Cornwall	0	0	0
	Ferrisburgh	0	0	0
	Goshen	2	0	2
	Granville	1	3	4
	Hancock	1	1	2
	Leicester	0	0	0
	Lincoln	0	2	2
	Middlebury	0	1	1
	Monkton	4	1	5
	New Haven	0	0	0
	Orwell	0	0	0
	Panton	0	0	0
	Ripton	4	3	7
	Salisbury	3	3	6
	Shoreham	0	0	0
	Starksboro	8	3	11
	Weybridge	0	0	0
	Whiting	0	0	0
	Total	27	20	47
BENNINGTON	Arlington	8	3	11
	Bennington	1	0	1
	Dorset	2	3	5
	Glastenbury	1	0	1
	Landgrove	2	1	3
	Manchester	3	3	6
	Peru	2	0	2
	Pownal	1	4	5
	Readsboro	3	6	9
	Rupert	3	3	6
	Sandgate	3	4	7
	Searsburg	2	0	2
	Shaftsbury	5	6	11
	Stamford	7	1	8
	Sunderland	2	1	3
	Winhall	3	2	5
	Woodford	1	0	1
	Total	49	37	86

TABLE 4. 2017 VERMONT BLACK BEAR HARVEST BY TOWN AND COUNTY OF KILL

COUNTY	Town	Males	Females	Total Harvested
CALEDONIA	Barnet	2	1	3
	Burke	1	0	1
	Danville	5	4	9
	Groton	5	0	5
	Hardwick	0	2	2
	Kirby	1	0	1
	Lyndon	2	2	4
	Newark	3	1	4
	Peacham	2	2	4
	Ryegate	1	0	1
	St. Johnsbury	3	1	4
	Sheffield	1	3	4
	Stannard	0	2	2
	Sutton	6	4	10
	Walden	1	1	2
	Waterford	1	2	3
	Wheelock	0	1	1
	Total	34	26	60
CHITTENDEN	Bolton	4	2	6
	Buels Gore	0	0	0
	Burlington	0	0	0
	Charlotte	0	1	1
	Essex	1	0	1
	Hinesburg	0	0	0
	Huntington	2	0	2
	Jericho	0	0	0
	Milton	0	1	1
	Richmond	0	0	0
	Shelburne	0	0	0
	South Burlington	0	0	0
	Underhill	0	1	1
	Williston	0	0	0
	Westford	0	0	0
	Total	7	5	12
ESSEX	Averill	1	1	2
	Averys Gore	0	0	0
	Bloomfield	2	0	2
	Brighton	1	2	3
	Brunswick	3	0	3
	Canaan	0	1	1
	Concord	2	3	5
	Concord		<u> </u>	<u> </u>

TABLE 4. 2017 VERMONT BLACK BEAR HARVEST BY TOWN AND COUNTY OF KILL

COUNTY	Town	Males	Females	Total Harvested
ESSEX (CONT.)	East Haven	2	1	3
, , ,	Ferdinand	2	1	3
	Granby	0	0	0
	Guildhall	5	0	5
	Lemington	2	1	3
	Lewis	0	3	3
	Lunenburg	4	3	7
	Maidstone	4	0	4
	Norton	3	2	5
	Victory	0	3	3
	Warrens Gore	0	0	0
	Total	31	21	52
FRANKLIN	Bakersfield	6	0	6
INTINE	Berkshire	0	1	1
	Enosburg	2	0	2
	Fairfax	0	0	0
	Fairfield	$rac{6}{4}$	1	5
	Fletcher	1	0	1
	Franklin	0	0	0
	Georgia	0	0	0
	Highgate	0	0	0
	Montgomery	6	2	8
	Richford	0	1	1
	Sheldon	0	0	0
	St. Albans	0	0	0
	Swanton	0	0	0
	Total	19	5	24
	1 Otal	19	5	24
GRAND ISLE	Alburgh	0	0	0
GIG II VD IOLL	Grand Isle	0	0	0
	Isle La Motte	0	0	0
	North Hero	0	0	0
	South Hero	0	0	0
	Total	0	0	0
	2001	v	· ·	· ·
LAMOILLE	Belvidere	3	1	4
	Cambridge	4	3	7
	Eden	2	2	4
	Elmore	1	3	4
	Hyde Park	1	1	2
	Johnson	3	4	7
	Morristown	1	3	4
	Stowe	6	0	6

TABLE 4. 2017 VERMONT BLACK BEAR HARVEST BY TOWN AND COUNTY OF KILL

COUNTY	Town	Males	Females	Total Harvested
LAMOILLE (CONT.)	Waterville	1	0	1
	Wolcott	0	1	1
	Total	22	18	40
ORANGE	Bradford	0	0	0
	Braintree	0	0	0
	Brookfield	2	4	6
	Chelsea	3	2	5
	Corinth	2	1	3
	Fairlee	0	1	1
	Newbury	6	1	7
	Orange	2	1	3
	Randolph	1	2	3
	Strafford	1	3	4
	Thetford	1	1	2
	Topsham	4	1	5
	Tunbridge	1	1	2
	Vershire	0	1	1
	Washington	1	0	1
	West Fairlee	1	0	1
	Williamstown	1	2	3
	Total	26	21	47
ORLEANS	Albany	1	2	3
	Barton	1	2	3
	Brownington	1	2	3
	Charleston	2	1	3
	Coventry	1	1	2
	Craftsbury	2	4	6
	Derby	2	0	2
	Glover	2	0	2
	Greensboro	3	4	7
	Holland	5	2	7
	Irasburg	2	4	6
	Jay	0	1	1
	Lowell	3	1	4
	Morgan	1	1	2
	Newport	2	2	4
	Troy	3	0	3
	Westfield	0	2	2
	Westmore	1	1	2
	Total	32	30	62

TABLE 4. 2017 VERMONT BLACK BEAR HARVEST BY TOWN AND COUNTY OF KILL

RUTLAND	COUNTY	Town	Males	Females	Total Harvested
Castleton	RUTLAND	Benson	0	0	0
Chittenden		Brandon	1	0	1
Clarendon		Castleton	0	0	0
Danby		Chittenden	2	3	5
Fair Haven		Clarendon	0	0	0
Hubbardton		Danby	2	1	3
Ira		Fair Haven	0	0	0
Killington		Hubbardton	0	1	1
Mendon 1 0 1 Middletown Springs 0 0 0 Mount Holly 4 2 6 Mount Tabor 3 0 3 Pawlet 2 0 2 Pittsfield 1 1 2 Pittsford 0 0 0 Poultney 0 1 1 Proctor 0 0 0 Rutland 0 0 0 Shrewsbury 3 0 3 Sudbury 0 0 0 Timmouth 1 0 1 Wells 0 0 0 Wells 0 0 0 West Haven 0 0 0 West Rutland 2 2 4 Total 25 16 41 WASHINGTON Barre 1 0 1 Berlin 0 0 </td <td></td> <td>Ira</td> <td>2</td> <td>1</td> <td>3</td>		Ira	2	1	3
Mendon 1 0 1 Middletown Springs 0 0 0 Mount Holly 4 2 6 Mount Tabor 3 0 3 Pawlet 2 0 2 Pittsfield 1 1 2 Pittsford 0 0 0 Poultney 0 1 1 Proctor 0 0 0 Rutland 0 0 0 Shrewsbury 3 0 3 Sudbury 0 0 0 Timmouth 1 0 1 Wells 0 0 0 Wells 0 0 0 West Haven 0 0 0 West Rutland 2 2 4 Total 25 16 41 WASHINGTON Barre 1 0 1 Berlin 0 0 </td <td></td> <td>Killington</td> <td>0</td> <td>2</td> <td>2</td>		Killington	0	2	2
Mount Holly			1	0	1
Mount Tabor 3 0 3 Pawlet 2 0 2 Pittsfield 1 1 2 Pittsford 0 0 0 Poultney 0 1 1 Proctor 0 0 0 Rutland 0 0 0 Shrewsbury 3 0 3 Sudbury 0 0 0 Tinmouth 1 0 1 Wallingford 1 2 3 Wells 0 0 0 West Haven 0 0 0 West Rutland 2 2 4 Total 25 16 41 WASHINGTON Barre 1 0 1 Berlin 0 0 0 Cabot 3 0 3 Calais 0 0 0 Duxbury 0 0 0 East Montpelier 0 1 1 Fayston 2 0 2 Marshfield 1 0 1 Middlesex 1 2 3 Moretown 3 0 3		Middletown Springs	0	0	0
Mount Tabor 3 0 3 Pawlet 2 0 2 Pittsfield 1 1 2 Pittsford 0 0 0 Poultney 0 1 1 Proctor 0 0 0 Rutland 0 0 0 Shrewsbury 3 0 3 Sudbury 0 0 0 Tinmouth 1 0 1 Wallingford 1 2 3 Wells 0 0 0 West Haven 0 0 0 West Rutland 2 2 4 Total 25 16 41 WASHINGTON Barre 1 0 1 Berlin 0 0 0 Cabot 3 0 3 Calais 0 0 0 Duxbury 0 0 0 East Montpelier 0 1 1 Fayston 2 0 2 Marshfield 1 0 1 Middlesex 1 2 3 Moretown 3 0 3			4	2	6
Pittsfield			3	0	3
Pittsford 0 0 0 0 Poultney 0 1 1 1 Proctor 0 0 0 0 Rutland 0 0 0 0 Shrewsbury 3 0 3 Sudbury 0 0 0 0 Tinmouth 1 0 1 Wallingford 1 2 3 Wells 0 0 0 0 West Haven 0 0 0 West Rutland 2 2 4 Total 25 16 41 WASHINGTON Barre 1 0 1 Berlin 0 0 0 Cabot 3 0 3 Calais 0 0 0 Duxbury 0 0 0 East Montpelier 0 1 1 Fayston 2 0 2 Marshfield 1 0 1 Middlesex 1 2 3 Moretown 3 0 3		Pawlet	2	0	2
Poultney		Pittsfield	1	1	2
Proctor 0 0 0 Rutland 0 0 0 Shrewsbury 3 0 3 Sudbury 0 0 0 Tinmouth 1 0 1 Wallingford 1 2 3 Wells 0 0 0 West Haven 0 0 0 West Rutland 2 2 4 Total 25 16 41 WASHINGTON Barre 1 0 1 Berlin 0 0 0 0 Cabot 3 0 3 3 Calais 0 0 0 0 Duxbury 0 0 0 0 East Montpelier 0 1 1 1 Fayston 2 0 2 0 2 Marshfield 1 0 1 1 Middl		Pittsford	0	0	0
Proctor		Poultney	0	1	1
Shrewsbury 3 0 3 Sudbury 0 0 0 Tinmouth 1 0 1 Wallingford 1 2 3 Wells 0 0 0 West Haven 0 0 0 West Rutland 2 2 4 Total 25 16 41 WASHINGTON Barre 1 0 1 Berlin 0 0 0 Cabot 3 0 3 Calais 0 0 0 Duxbury 0 0 0 East Montpelier 0 1 1 Fayston 2 0 2 Marshfield 1 0 1 Middlesex 1 2 3 Moretown 3 0 3		•	0	0	0
Sudbury 0 0 0 1		Rutland	0	0	0
Sudbury 0 0 0 1		Shrewsbury	3	0	3
Tinmouth			0	0	0
Wells 0 0 0 West Haven 0 0 0 West Rutland 2 2 4 Total 25 16 41 WASHINGTON Barre 1 0 1 Berlin 0 0 0 Cabot 3 0 3 Calais 0 0 0 Duxbury 0 0 0 East Montpelier 0 1 1 Fayston 2 0 2 Marshfield 1 0 1 Middlesex 1 2 3 Moretown 3 0 3		-	1	0	1
Wells 0 0 0 West Haven 0 0 0 West Rutland 2 2 4 Total 25 16 41 WASHINGTON Barre 1 0 1 Berlin 0 0 0 Cabot 3 0 3 Calais 0 0 0 Duxbury 0 0 0 East Montpelier 0 1 1 Fayston 2 0 2 Marshfield 1 0 1 Middlesex 1 2 3 Moretown 3 0 3		Wallingford	1	2	3
West Rutland 2 2 4 Total 25 16 41 WASHINGTON Barre 1 0 1 Berlin 0 0 0 Cabot 3 0 3 Calais 0 0 0 Duxbury 0 0 0 East Montpelier 0 1 1 Fayston 2 0 2 Marshfield 1 0 1 Middlesex 1 2 3 Moretown 3 0 3			0	0	0
WASHINGTON Barre 1 0 1 Berlin 0 0 0 Cabot 3 0 3 Calais 0 0 0 Duxbury 0 0 0 East Montpelier 0 1 1 Fayston 2 0 2 Marshfield 1 0 1 Middlesex 1 2 3 Moretown 3 0 3		West Haven	0	0	0
WASHINGTON Barre 1 0 1 Berlin 0 0 0 Cabot 3 0 3 Calais 0 0 0 Duxbury 0 0 0 East Montpelier 0 1 1 Fayston 2 0 2 Marshfield 1 0 1 Middlesex 1 2 3 Moretown 3 0 3		West Rutland	2	2	4
Berlin 0 0 0 Cabot 3 0 3 Calais 0 0 0 Duxbury 0 0 0 East Montpelier 0 1 1 Fayston 2 0 2 Marshfield 1 0 1 Middlesex 1 2 3 Moretown 3 0 3		Total	25	16	41
Berlin 0 0 0 Cabot 3 0 3 Calais 0 0 0 Duxbury 0 0 0 East Montpelier 0 1 1 Fayston 2 0 2 Marshfield 1 0 1 Middlesex 1 2 3 Moretown 3 0 3	WASHINGTON	Barre	1	0	1
Cabot 3 0 3 Calais 0 0 0 Duxbury 0 0 0 East Montpelier 0 1 1 Fayston 2 0 2 Marshfield 1 0 1 Middlesex 1 2 3 Moretown 3 0 3	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Calais 0 0 0 Duxbury 0 0 0 East Montpelier 0 1 1 Fayston 2 0 2 Marshfield 1 0 1 Middlesex 1 2 3 Moretown 3 0 3					
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East Montpelier 0 1 1 Fayston 2 0 2 Marshfield 1 0 1 Middlesex 1 2 3 Moretown 3 0 3					
Fayston 2 0 2 Marshfield 1 0 1 Middlesex 1 2 3 Moretown 3 0 3		·			
Marshfield 1 0 1 Middlesex 1 2 3 Moretown 3 0 3		_			
Middlesex 1 2 3 Moretown 3 0 3					
Moretown 3 0 3					
Plainfield 1 2 3					

TABLE 4. 2017 VERMONT BLACK BEAR HARVEST BY TOWN AND COUNTY OF KILL

COUNTY	Town	Males	Females	Total Harvested
WASHINGTON (CONT.)	Roxbury	2	4	6
	Waitsfield	0	0	0
	Warren	0	1	1
	Waterbury	3	0	3
	Woodbury	4	1	5
	Worcester	3	1	4
	Total	24	12	36
WINDHAM	Athens	1	2	3
	Brattleboro	1	1	2
	Brookline	0	1	1
	Dover	2	1	3
	Dummerston	1	2	3
	Grafton	1	0	1
	Guilford	0	2	2
	Halifax	3	4	7
	Jamaica	4	3	7
	Londonderry	0	1	1
	Marlboro	1	1	2
	Newfane	1	1	2
	Putney	1	0	1
	Rockingham	2	0	2
	Somerset	0	0	0
	Stratton	0	1	1
	Townshend	1	1	2
	Vernon	2	0	2
	Wardsboro	1	2	3
	Westminster	2	1	3
	Whitingham	2	3	5
	Wilmington	3	2	5
	Windham	1	1	2
	Total	30	30	60
WINDSOR	Andover	1	0	1
	Barnard	2	3	5
	Bethel	2	0	2
	Bridgewater	2	5	7
	Cavendish	2	1	3
	Chester	3	1	4
	Hartford	0	0	0
	Hartland	1	0	1
	Ludlow	3	0	3

TABLE 4. 2017 VERMONT BLACK BEAR HARVEST BY TOWN AND COUNTY OF KILL

COUNTY	Town	Males	Females	Total Harvested
WINDSOR (CONT.)	Norwich	2	0	2
	Plymouth	1	1	2
	Pomfret	1	1	2
	Reading	1	0	1
	Rochester	3	3	6
	Royalton	0	3	3
	Sharon	2	1	3
	Springfield	0	0	0
	Stockbridge	5	1	6
	Weathersfield	1	0	1
	West Windsor	0	0	0
	Weston	1	1	2
	Windsor	0	0	0
	Woodstock	0	1	1
	Total	33	22	55
STATE TOTAL		359	263	622

Harvest by Hunting Opportunity

Bears in Vermont can be taken by hunters hunting with the use of hounds, with firearms, and by archers. Snaring, trapping, and hunting with the use of bait is prohibited. All licensed hunters are potential bear hunters during the late bear hunting season as a Late Season bear tag is provided with every general hunting license sold. The actual number of deer hunters that would take a bear, if given the opportunity, is unknown. The total number of bear hunters in the state is similarly unknown although early season license sale numbers indicate that 11,079 hunters potentially could have hunted for bears prior to the beginning of the November deer season yielding a success rate of 3.0 percent. In 2016, when a higher number of bears were harvested during the early season, the success rate was 4.8 percent.

During the 2017 season, 55 percent of the harvest was taken by hunters specifically targeting bears (Table 5) and 43 percent by opportunistic deer hunters (versus 29 percent by deer hunters in 2016). This increase in harvest of bear by deer hunters is characteristic of years when beechnut production is high and when most bears delay hibernation to continue feeding on beechnuts throughout the hunting season. There were 81 bear hound permits issued (16 fewer than 2016), with 10 percent of the permits to non-residents. Houndsmen accounted for 17 percent of the total harvest for an overall average of 0.88 bears taken per permit. Archers took 53 bears making up 9 percent of the total harvest with crossbows being used to harvest 19 of those.

TABLE 5. 2017 BEAR HARVEST BY HUNTING OPPORTUNITY

Principal Species Hunter was Seeking		Number Harvested	Percent of Harvest
Bear		344	55%
•	Harvest with dog	105	17%
•	Harvest with no dog	239	38%
Deer		268	43%
•	During Early Season	34	5%
•	During Late Season	234	37%
Other	/Unknown	10	2%

Heaviest Bears

A total of 10 bears weighing 300 pounds or more (scaled/dressed weight) were taken during the 2017 season (Table 6). The heaviest field-dressed bear weighed 375 pounds and was taken in the town of Guildhall. Although large bears were taken throughout the state, three of the five heaviest were taken from WMU D2 in the Northeast Kingdom. Many of the heaviest bears were taken with the use of dogs and probably reflects hunters using hounds being more selective in the bears that they choose to harvest. Several additional large bears were reported that were not fully fielddressed when brought into the reporting station for weighing and so are not included in this report.



Greg Cahill,
Washington
County, 367 lbs.
(Courtesy Vermont
Big Game Trophy
Club)

The average weight for all bears in the 2017 harvest was 142 pounds, 5 pounds lighter than in 2016. The largest bear that we have on record was a 525-pound male bear taken in the town of Norton in 1965. The largest bears harvested in Vermont range in ages from 8–16 years of age. For more information on large bears harvested in Vermont, visit the Vermont Big Game Trophy Club website at vermontbiggametrophyclub.com.

Non-hunting Mortalities and Damage Complaints

In addition to the 622 bears taken legally during the regulated hunting seasons, there were 90 reported non-hunting (or incidental) mortalities during 2017. Of these bears that were not taken by hunters, 66 were killed in motor vehicle collisions and at least 24 more were dispatched as the result of other bear-human conflicts (Table 7). The number of other bear-human incidents was also much lower in 2017 resulting in 471 total bear reports received by the department. The reason for fewer reports in 2017 is believed due to the relative abundance of natural foods available to the bears.

TABLE 6. HEAVIEST BEARS HARVESTED IN VERMONT

Town Harvested	WMU	Weight	Date of Kill	Sex	Target Species	Using Dogs
Guildhall	E2	375	10/17/2017	M	Bear	Yes
Danville	D2	369	10/11/2017	M	Bear	Yes
Woodbury	Н	367	9/1/2017	M	Bear	No
Dover	P	362	10/22/2017	M	Bear	No
Stamford	P	349	11/10/2017	M	Bear	Yes
Hyde Park	D1	348	9/23/2017	M	Bear	Yes
Bloomfield	E1	344	10/22/2017	M	Bear	Yes
Cambridge	С	341	10/19/2017	M	Bear	No
East Haven	D2	334	10/10/2017	M	Deer	No
Shaftsbury	N	305	9/4/2017	M	Bear	No

^{*}Indicates bears that weigh over 300 lbs. but were not cleaned out when weighed.

TABLE 7. NON-HUNTING MORTALITIES AND BEAR-HUMAN CONFLICTS, 2002-2017.

	Reports to Game Wardens		Department Website Reports	
Year	Incidental Bear Mortalities	Complaints	Number of Reports	Total Reports
2002	60	136	_	196
2003	115	154	_	269
2004	96	158	_	254
2005	94	159	_	253
2006	56	135	_	191
2007	55	140	_	195
2008	75	142		217
2009	107	143	_	250
2010	98	180	_	278
2011	60	119	39	218
2012	109	214	91	414
2013	77	188	47	312
2014	138	153	184	475
2015	128	132	47	307
2016	203	263	277	743
2017	90	197	184	471

Looking to the Future

Several changes were enacted to bear hunting regulations in 2018. It is now mandatory that harvested bears must be field dressed prior to reporting. A warden may now request that a hunter takes the warden to the kill site of a bear. And new language clarifies and improves regulations on the use of bear hounds for hunting as well as delaying the starting date for nonresident bear hound hunting to September 15.

The bear population in Vermont is healthy and is currently estimated to be above the statewide population objective of 4,500 to 6,000 bears established in the *Big Game Management Plan*. In May, after receiving information on the ages of bears harvested in 2017, the population model will be run allowing the

population estimate to be updated. If the population continues to rise, additional management actions may be required to stabilize the population.

In 2018, the department will continue the process of developing the next 10-Year Big Game Management Plan (2020–2030) for Vermont's four big game species including for black bear. Data gained from bear harvests including age information from larger numbers of bear teeth and hunter effort information from mail surveys will be used to help assess the status of the bear population. There will be opportunities for public involvement during the development of the plan that identifies the major management issues and establishes goals and guides management actions for the next decade.

APPENDIX: Ages of Black Bears Harvested in 2017

HUNTER NAME	SEX OF BEAR	CORRESPONDING AGE
LEONARD ADAMS	FEMALE	1.75
SAWYER MARIE ALBERI	FEMALE	5.75
TY ALBERTI	MALE	1.75
DENNIS ALLARD	MALE	1.75
JAMMIE ALLEN	MALE	3.75
MARK ALLEN	MALE	9.75
PHILLIP ALLEN	FEMALE	12.75
STEVE ALLEN	MALE	1.75
ALEX ANTHONY	FEMALE	4.75
ANTHONY ANTONIO	MALE	2.75
ARNOLD ASHFORD	FEMALE	7.75
ADAM AUDET	FEMALE	3.75
NICHOLAS AUSTIN	FEMALE	8.75
JAMES AVERY	MALE	4.75
TYLER BAGSTER	FEMALE	3.75
STEPHEN BANAS	MALE	8.75
BRIAN BARBOUR	FEMALE	1.75
JOHN BARBUSH	MALE	2.75
DEREK BARKER	FEMALE	3.75
RYAN BARROWS	MALE	9.75
CRAIG BARTOSEWCZ	MALE	2.75
MICHAEL BASHAW	MALE	4.75
KEVIN BASSETT	MALE	3.75
BUDDY BATCHELDER	MALE	2.75
ISAAC BATHALON	FEMALE	3.75
SCOTT BATHALON	MALE	1.75
PAUL BEAM	MALE	17.75
BRIAN BEANE	MALE	1.75
ALEX BEAUREGARD	FEMALE	3.75
DUSTIN BEAUREGARD	MALE	3.75
PAUL BEAUREGARD	FEMALE	2.75
PAUL BECKER	FEMALE	1.75
JOHN BELISLE	FEMALE	8.75
EVERETT BELL	MALE	1.75
ANTHONY BELLAVANCE	MALE	2.75
JOHN BENNETT	MALE	3.75
MICHAEL BENNETT	FEMALE	3.75
BRUCE BENOIR	FEMALE	1.75

HUNTER NAME	SEX OF BEAR	CORRESPONDING AGE
RANDALL BERGERON	MALE	2.75
CHRISTOPHER BERRY	FEMALE	1.75
MICHAEL BIBLE	MALE	12.75
RULE BLAISE	MALE	3.75
SHELBY BLAKE	FEMALE	6.75
PAUL BODINGTON	FEMALE	0.75
JOSEPH BOISVERT	MALE	3.75
ANDREW BONANNO	FEMALE	3.75
ROBERT BOOTH	MALE	2.75
ERNEST BOUTHIETTE	MALE	2.75
MARC BOWEN	FEMALE	1.75
TRACY BOWEN	FEMALE	2.75
DANIEL BOYD	MALE	3.75
JOSHUA BRACE	MALE	2.75
JAMES BRADLEY	FEMALE	7.75
MONO BRAYDEN	FEMALE	3.75
BARRY BRICKEY	MALE	4.75
JAY BRIGHAM	FEMALE	8.75
JAYDEN BROCHU	FEMALE	3.75
KELLY BROOKS	FEMALE	3.75
RENE BROOKS	MALE	7.75
CHAD BROWN	MALE	5.75
JODY BROWN	FEMALE	3.75
TRENT BROWN	FEMALE	X
HUNTER BRULEIGH	FEMALE	3.75
ROBERT BUGDEN	FEMALE	3.75
DANIELLE BURDICK	MALE	4.75
ROBERT BURDICK	MALE	19.75
WILLIAM BURDICK	MALE	1.75
STEPHEN BURNHAM	FEMALE	5.75
BRUCE BURRITT	MALE	7.75
TAMMY BURT	MALE	0.75
JOHN BUSHEE	FEMALE	1.75
DANIEL BUSHEY	MALE	6.75
NATHANIEL CADY	MALE	4.75
GREGORY CAHILL	MALE	7.75
BARRY CAHOON	FEMALE	5.75
MICHAEL CALLAHAN	MALE	5.75
MICHAEL CAMPBELL	MALE	4.75
STEVEN CARPENTIER	FEMALE	2.75

HUNTER NAME	SEX OF BEAR	CORRESPONDING AGE
GUY CARRUTH	MALE	1.75
SALVADORE CARUSO	MALE	2.75
DAMION CASSAN	MALE	1.75
MARK CASTONGUAY	MALE	2.75
JACKSON CAYER	FEMALE	10.75
ZACKARY CAYER	MALE	4.75
SAMARA CHAMBERS	MALE	7.75
BRYCE CHAMPNEY	MALE	2.75
REBECCA CHAPMAN	MALE	1.75
KYLE CHASE	FEMALE	1.75
DANIEL CHASSE	FEMALE	1.75
GORDON CHRISTIANSEN	MALE	Χ
JONATHAN CHURCHILL	FEMALE	1.75
JOHN CICCOTELLI	FEMALE	14.75
GILBERT CLARK	FEMALE	2.75
RONALD CLARK	FEMALE	3.75
WILLIAM CLARK	MALE	1.75
LADD CODY	MALE	7.75
ROBERT COLACECI	FEMALE	3.75
CRAIG COLSTON	MALE	1.75
RONALD COMETTE	FEMALE	5.75
LUKE CONLEY	MALE	3.75
MAURICE CONNARY	MALE	1.75
JASON COONS	MALE	1.75
DAVID COSTA	FEMALE	1.75
DAVID COTTE	MALE	1.75
ADAM COYLE	FEMALE	4.75
STEPHEN CRAPO	FEMALE	8.75
JOSHUA CRAWFORD	MALE	3.75
MICHAEL CRAWFORD	MALE	2.75
GARY CROSBY	MALE	3.75
MICHAEL CURRIE	MALE	3.75
CORY CURTIS	MALE	7.75
COREY CUSHING	FEMALE	5.75
CODY CYR	FEMALE	8.75
PAMELA DAILEY	MALE	2.75
JASON DAINS	MALE	X
RICHARD DANIELS	FEMALE	3.75
TYLER DAVIDSON	MALE	2.75
JEFFREY DAVIS	MALE	3.75

HUNTER NAME	SEX OF BEAR	CORRESPONDING AGE
KRISTINA DAVIS	FEMALE	4.75
ROBERT DEAN	FEMALE	10.75
BROOKE DECKER	MALE	2.75
PHIL DEGREENIA	MALE	3.75
CRAIG DEMERS	FEMALE	2.75
JIM DENSMORE	MALE	2.75
RICHARD DENT	MALE	1.75
ALEX DENYS	FEMALE	6.75
KRISTOFER DESROSIERS	MALE	1.75
CHARLES DEVAUX	MALE	1.75
ALEXANDRIA DEVOST	MALE	4.75
LESLIE DEYETTE	FEMALE	3.75
ALEXANDER DIEGO	FEMALE	1.75
HEATHER DIEGO	MALE	4.75
RYAN DINSMORE	FEMALE	6.75
COLE DISORDA	FEMALE	X
PETER DODGE	FEMALE	1.75
ROBERT DONALDSON	MALE	5.75
KEVIN DONNA	MALE	6.75
RYAN DOWNEY	FEMALE	1.75
CODY DOWNS	MALE	2.75
HARVEY DOWNS	MALE	3.75
DANNY DRAGON	MALE	2.75
ALAN DUFRESNE	MALE	10.75
BRIAN DUNBAR	FEMALE	3.75
DARRELL DUPREY	FEMALE	1.75
KEEGAN DUPREY	MALE	7.75
ROBERT DUQUETTE	MALE	3.75
JOSHUA DURKEE	MALE	3.75
FLETCHER EDDY	FEMALE	6.75
DAVID ELWELL	MALE	1.75
BETTY EMERSON	MALE	2.75
MICHAEL EMERSON	MALE	2.75
PAUL EMERSON	MALE	1.75
RONALD ENOS	MALE	1.75
TODD EURBIN	FEMALE	0.75
DAVID EVANS	MALE	3.75
CHESTER FARRELL	MALE	2.75
RANDALL FARRELL	MALE	2.75
ALEX FELLOWS	MALE	2.75

HUNTER NAME	SEX OF BEAR	CORRESPONDING AGE
BAILEY FIFIELD	FEMALE	2.75
GEORGE FISHER	FEMALE	5.75
JACOB FLANAGAN	FEMALE	1.75
EVAN FLEMING	MALE	2.75
MICHAEL FLETCHER	MALE	1.75
PATRICK FONDRY	MALE	1.75
JOSEPH FORTUNE	MALE	3.75
CARTER FOSTER	MALE	3.75
JORDAN FOURNIER	MALE	2.75
SAMUEL FOX	FEMALE	1.75
JONATHAN FREDERICK	MALE	11.75
JESSE FREEGARD	FEMALE	4.75
MICHAEL FREEGARD	FEMALE	7.75
BERT FULLER	FEMALE	1.75
SHAWN GABORIAULT	FEMALE	2.75
JOSEPH GAGNON	MALE	3.75
ANTHONY GATES	MALE	15.75
DONALD GAUDETTE	MALE	2.75
CHRISTOPHER GEBO	MALE	3.75
MARC GEOFFROY	FEMALE	9.75
CLARENCE GEORGE	FEMALE	4.75
RYAN GEORGE	MALE	3.75
TANNER GERITY	MALE	2.75
DANIEL GIBBS	FEMALE	3.75
JONATHAN GILBERT	FEMALE	2.75
ANDREW GILL	MALE	1.75
JEFFREY GILLINGHAM	MALE	1.75
FREDERICK GILMAN	FEMALE	1.75
PHILIP GIRARD	FEMALE	0.75
TRAVIS GLODGETT	MALE	1.75
BOBBIE GONYAW	MALE	4.75
JAMES GONYAW	MALE	2.75
SCOTT GOODWIN	MALE	3.75
DANIEL GOSS	MALE	0.75
DEVON GOSS	MALE	0.75
MORGAN GOUVEIA	MALE	3.75
MUREL GOVER	MALE	2.75
JEFFERY GRAHAM	MALE	2.75
ALDEN GRAY	MALE	1.75
BERNARD GRAY JR	MALE	1.75

HUNTER NAME	SEX OF BEAR	CORRESPONDING AGE
KEVIN GREENE	FEMALE	32.75
PATRICK GREGOIRE	MALE	4.75
MAX GROUT	MALE	5.75
TIMOTHY GULLEY	MALE	9.75
JEFFREY GYDUS	MALE	1.75
JON HAAS	MALE	3.75
TIMOTHY HAINES	MALE	2.75
BRIAN HALL	FEMALE	6.75
EDDIE HALL	FEMALE	3.75
TRAVIS HALL	FEMALE	5.75
ETHAN HALLOCK	MALE	4.75
JASON HARRINGTON	FEMALE	8.75
KYLE HARTMAN	FEMALE	1.75
JAMES HASKINS	FEMALE	1.75
ERIC HASTINGS	MALE	1.75
LEWIS HATCH	FEMALE	2.75
DAKOTA HATFIELD	MALE	1.75
JEFFREY HATFIELD	MALE	1.75
AUTUMN HAYES	MALE	1.75
KYLE HAZARD	FEMALE	4.75
TRAVIS HEPBURN	FEMALE	3.75
JOHN HILL	MALE	1.75
TAYLOR HILL	MALE	4.75
SCOTT HITCHCOCK	MALE	2.75
KEVIN HODGDON	FEMALE	9.75
MICHAEL HODGDON	FEMALE	4.75
MATTHEW HOFFMAN	FEMALE	1.75
EZRA HOLLAND	MALE	4.75
JOSHUA HOLMES	MALE	1.75
SARAH HOUGHTON	FEMALE	1.75
KATELYN HOULE	MALE	5.75
TIMOTHY HOWARD	MALE	2.75
ERNEST HOWE	FEMALE	5.75
TROY HOYT	FEMALE	8.75
HOWARD HUNTER	MALE	2.75
JEREMY HURTUBISE	MALE	7.75
PETER HUTCHINS	FEMALE	4.75
JACOB INKEL	FEMALE	9.75
STANLEY JACKSON	FEMALE	10.75
ROBERT JARRY	MALE	2.75

HUNTER NAME	SEX OF BEAR	CORRESPONDING AGE
ROBERT JAWORSKI	MALE	3.75
JAMES JEFFERSON	FEMALE	14.75
TODD JENNINGS	FEMALE	1.75
HOLLIE JISA	FEMALE	5.75
JACOB JOHNSON	FEMALE	2.75
JACOB JOHNSON	MALE	1.75
KEVIN JONES	FEMALE	4.75
JARET JUDD	FEMALE	2.75
MICHAEL JUDD	FEMALE	2.75
CLARENCE JUDKINS	MALE	7.75
JASON JUDKINS	MALE	2.75
KEVIN KANE	MALE	2.75
DONNY KANOVSKY	FEMALE	1.75
JOHN KENDALL	MALE	3.75
LUCAS KENT	FEMALE	1.75
JOHN KERR	FEMALE	5.75
CHRISTOPHER KEYES	FEMALE	3.75
HAVEN KING	FEMALE	1.75
SCOTT KNOWLES	MALE	2.75
CHRISTOPHER KOPAC	FEMALE	5.75
TODD KOSS	FEMALE	1.75
YURY LABEIKA	MALE	3.75
LARRY LACROIX	FEMALE	7.75
DEVIN LAFOUNTAIN	MALE	3.75
KENNETH LAFOUNTAIN	MALE	1.75
KEITH LAKE	MALE	3.75
SHAWN LAMBERT	MALE	11.75
JEREMIAH LAMPHERE	FEMALE	2.75
ORAN LAMPHERE	MALE	4.75
JOHN LAMPHRON	FEMALE	1.75
ROYCE LANCASTER	FEMALE	4.75
ANDREW LANDMAN	MALE	3.75
CHRISTOPHER LANFEAR	MALE	1.75
JAMES LAPERLE	FEMALE	1.75
JEREMY LATTRELL	MALE	3.75
RANDY LEBLANC	MALE	2.75
KC LEE	FEMALE	1.75
SAMANTHA LEFEBVRE	MALE	2.75
EDWARD LEFRANCOIS	FEMALE	3.75
JEFFREY LEGGIO	MALE	3.75

HUNTER NAME	SEX OF BEAR	CORRESPONDING AGE
ELIJAH LEMIEUX	MALE	1.75
DAVID LIMLAW	MALE	0.75
DARREN LINDRIDGE	FEMALE	16.75
JEREMIAH LOSEE	MALE	3.75
PETER LOSSMANN	FEMALE	0.75
JORDAN LUKS	FEMALE	2.75
JAIME LUSSIER	FEMALE	2.75
ALAN LYON	MALE	1.75
DUSTIN MABLE	MALE	2.75
JOHN MACGREGOR	MALE	3.75
SCOTT MAGUIRE	FEMALE	4.75
JUSTIN MAILLOUX	MALE	3.75
JOHN MALLOY	FEMALE	5.75
JUSTIN MALZAC	FEMALE	3.75
JACOB MANDIROLA	MALE	1.75
LARRY MARCELLE	MALE	1.75
ANDREW MARCHEGIANI	FEMALE	7.75
CARL MARCHEGIANI	MALE	3.75
PHILIP MAROCCHINI	MALE	2.75
IRA MARTEL	MALE	3.75
CHRISTOPHER MARTIN	FEMALE	5.75
JOHN MASON	FEMALE	2.75
KEITH MASON	MALE	2.75
MATHEW MASON	MALE	4.75
GLENN MASSEY	MALE	0.75
COYNE MATTHEW	FEMALE	9.75
CHRISTOPHER MAYS	FEMALE	5.75
SEAN-PATRICK MCCORMICK	MALE	1.75
JOSEPH MCCRAY	FEMALE	10.75
ERIC MCMAHON	FEMALE	4.75
KENNETH MCMURRAY	FEMALE	3.75
ROBERT MCNEIL	FEMALE	1.75
WILLIE MCNULTY	FEMALE	14.75
JASON MEARS	MALE	1.75
PAUL MEILLEUR	MALE	1.75
JONATHAN MENARD	MALE	2.75
NOAH MENARD	MALE	1.75
BRIAN MERRILL	MALE	4.75
JUSTIN MERROW	MALE	3.75
VAUGHN MICCICHE	MALE	1.75

HUNTER NAME	SEX OF BEAR	CORRESPONDING AGE
ERIC MILLER	FEMALE	11.75
TAMMY MILLER	MALE	5.75
STEPHEN MISHKIT	FEMALE	9.75
LUKE MOLASKI	FEMALE	1.75
MAURICE MOLLEUR	FEMALE	2.75
JESSIE MOORE	MALE	1.75
SETH MOORE	FEMALE	5.75
WILLIAM MORGAN	FEMALE	10.75
DARRYL MORIN	FEMALE	6.75
CASEY MORSE	MALE	1.75
SCOTT MORSE	MALE	3.75
TAYLOR MORSE	MALE	2.75
KENNETH MOULTON	FEMALE	20.75
PETER MOYER	MALE	6.75
JAMIE MUIR	MALE	1.75
MATT MULHERON	MALE	4.75
DONALD MULREADY	MALE	7.75
ERNEST MUNSEY	FEMALE	2.75
JOHN MURRAY	MALE	3.75
WILLIAM MUZZEY	FEMALE	5.75
CHARLOTTE NEWTON	FEMALE	10.75
FRED NICHOLS	FEMALE	19.75
COLTON NIEMI	FEMALE	3.75
GLENN NILSEN	FEMALE	1.75
MATHEW NORRIS	MALE	6.75
DILLON NOTTE	FEMALE	3.75
BRADLEY NUTBROWN	FEMALE	12.75
COLIN NYSTROM	FEMALE	1.75
KENDELL OGDEN	FEMALE	10.75
COLIN O'MEARA	FEMALE	2.75
JEREMY O'NEIL	MALE	1.75
RANDELL OTT	FEMALE	1.75
ROY PALMER	MALE	7.75
JENNA PAQUIN	MALE	3.75
MICHAEL PASQUAL	FEMALE	0.75
TYLER PELLAND	FEMALE	9.75
WILLIAM PELLAND	MALE	3.75
STERLING PELSUE	MALE	3.75
SCOTTIE PELTIER	MALE	3.75
DWAYNE PERRON	FEMALE	1.75

HUNTER NAME	SEX OF BEAR	CORRESPONDING AGE
JEFFREY PERRY	MALE	1.75
ROBERT PERZAN	MALE	2.75
JACOB PIDGEON	FEMALE	1.75
MICHAEL PIERCE	MALE	5.75
RAYMOND PIETTE	MALE	1.75
WILLIAM PINE	FEMALE	11.75
TONY PIPPIN	MALE	X
LOUIS POIRIER	FEMALE	7.75
RICKY PORO	M	2.75
PHILIP POUTRE	FEMALE	4.75
CALVIN POWLING	FEMALE	7.75
DUSTIN PRAY	MALE	8.75
SUSAN PREEDOM	MALE	4.75
SAMANTHA PRIOR	FEMALE	1.75
JAMES RAMSDELL	MALE	8.75
CHRISTOPHER RASPE	FEMALE	9.75
BILLY RAYMOND	MALE	1.75
BARTOLOME RAZINGER	MALE	2.75
KEVIN REBELLO	MALE	3.75
RODNEY RECORD	MALE	1.75
RUSSELL RECORD	MALE	6.75
MARK REILLY	MALE	1.75
MICHAEL RICCIO	MALE	11.75
GORDON RICE	MALE	3.75
JAMES RICE	MALE	2.75
BRIAN RICHARDSON	FEMALE	2.75
CORY RICHARDSON	MALE	2.75
CLAUDE RIENDEAU	FEMALE	1.75
TIM RITCHIE	FEMALE	4.75
DAVID RIXON	MALE	3.75
DANIEL ROBERTS	MALE	1.75
ALANSON ROCHELEAU	MALE	2.75
ANTHONY ROCHON	MALE	2.75
NORMAN RODRIGUEZ	MALE	1.75
DAVID ROLLINS	FEMALE	4.75
DORIS ROLLINS	MALE	4.75
BRIAN RUSSIN	MALE	2.75
MICHAEL SANDQUIST	MALE	1.75
ALLAN SANTY	FEMALE	1.75
JOANN SAWYER	MALE	7.75

HUNTER NAME	SEX OF BEAR	CORRESPONDING AGE
LEO SCALES	MALE	1.75
CHRIS SCHRYER	MALE	6.75
MARK SCOTT	MALE	3.75
GEORGE SCRIBNER	MALE	4.75
RIDER SENECAL	MALE	5.75
CHRISTOPHER SEVERANCE	FEMALE	5.75
ERIC SEYFERTH	FEMALE	2.75
BRUCE SHARBY	MALE	3.75
BRYCE SHELDON	MALE	1.75
MICHAEL SHELDON	FEMALE	10.75
ADAM SHORTSLEEVE	MALE	3.75
MICHAEL SHUM	FEMALE	9.75
JOE SIMARD	FEMALE	6.75
KEITH SIMONEAU	MALE	1.75
KATHRYN SIROIS	MALE	1.75
ROBERT SKINNER	FEMALE	2.75
SIDNEY SLAYTON	FEMALE	5.75
JACOB SLEEPER	MALE	1.75
BRUCE SMITH	FEMALE	3.75
DALLAS SMITH	FEMALE	1.75
JOHN SMITH	MALE	1.75
KYLEE SMITH	MALE	2.75
OWEN SMITH	MALE	11.75
CHRISTOPHER SOUTHWORTH	MALE	5.75
JOSEPH SPARKS	FEMALE	2.75
JASON SPEAR	MALE	3.75
HERBERT SPRAGUE	MALE	4.75
JENNY SPRAGUE	FEMALE	20.75
GREGORY ST LAWRENCE	MALE	1.75
RONALD STANFORD	MALE	1.75
DAVID STEVENS	FEMALE	2.75
MICHAEL STEVENS	MALE	1.75
JARRED STEVES	MALE	1.75
GEORGE STONE	MALE	2.75
NICHOLAS STONE	FEMALE	6.75
BROGAN STRATTON	FEMALE	8.75
ANDREW STRINGER	FEMALE	1.75
AUSTIN SUMNER	MALE	1.75
AMOS SUPERCHI	FEMALE	5.75
FLOYD SWEENEY	FEMALE	12.75

HUNTER NAME	SEX OF BEAR	CORRESPONDING AGE
BERNARD SWEET	MALE	1.75
JOHN SWEET	MALE	Χ
CHURCH TABOR	MALE	3.75
DANA TALCOTT	MALE	4.75
MIKE TANGUAY	FEMALE	1.75
DAVE TATRO	MALE	3.75
RICHARD TETREAULT	MALE	8.75
BRANDON THIBODEAU	MALE	10.75
RYAN THOMANN	FEMALE	2.75
CHRISTOPHER THOMAS	MALE	3.75
TYLER THOMAS	FEMALE	1.75
LLOYD TILTON	MALE	5.75
MICHAEL TIRRITO	MALE	1.75
ROBERT TITUS	MALE	1.75
CHRISTOPHER TOOF	MALE	1.75
GARY TOWNSEND	MALE	3.75
JEFFREY TOWNSEND	MALE	3.75
LOGAN TROMBLEY	FEMALE	6.75
RICHARD TRUCOTT	FEMALE	3.75
DANIEL TRUDEAU	MALE	2.75
CAYLE WARING	FEMALE	11.75
HUNTER WARNER	MALE	10.75
BRIAN WASHBURN	MALE	1.75
JADEN WATERHOUSE	MALE	8.75
GLENN WAUGH	MALE	1.75
JOSHUA WAYTKUS	MALE	1.75
BRADLEY WELLS	FEMALE	4.75
JEFF WENTZEL	MALE	3.75
ROBERT WESCOM	FEMALE	4.75
GREGORY WHEELER	FEMALE	3.75
PATRICIA WHEELER	MALE	2.75
SCOTT WHEELER	MALE	3.75
WILLIAM WHEELER	MALE	1.75
JEREMIAH WHITCOMB	MALE	1.75
JEREMY WHITE	FEMALE	10.75
WILLIAM WHITMAN	FEMALE	3.75
ANDREW WHITMORE	FEMALE	10.75
GARY WIGHT	FEMALE	8.75
GAVIN WILCOX	MALE	3.75
BARRY WILLIAMS	MALE	4.75

HUNTER NAME	SEX OF BEAR	CORRESPONDING AGE
WESLEY WILSON	FEMALE	4.75
JOHN WISMANN	FEMALE	3.75
DAVID WOOD	MALE	1.75
HAROLD WOOD	FEMALE	4.75
WILLIAM WOOD	FEMALE	1.75
CHAD WOODARD	FEMALE	2.75
RANDY WOODWARD	FEMALE	2.75
ROBERT WORTHINGTON	MALE	7.75
ALIZA WRIGHT	MALE	4.75
ALYSSA WRIGHT	FEMALE	6.75
PAUL YACHIMSKI	MALE	3.75
SEAN YASENSKY	FEMALE	7.75
DONALD YOUNG	MALE	3.75
TODD YOUNG	MALE	3.75
LEON YUFITCZAK	MALE	3.75
AIDAN ZAHAREK	MALE	2.75
MICHAEL ZAHAREK	FEMALE	9.75
MEGAN ZINNGER	MALE	4.75

If age marked as "X", it is most likely due to the laboratory being unable to age the tooth due to the root being broken.