



New England Agricultural Statistics 2012



Compiled and Issued by the
USDA National Agricultural Statistics Service
New England Field Office

Gary R. Keough, Director
Ty Kalas, Deputy Director

53 Pleasant Street, Room 2100
Concord, NH 03301

603-224-9639
Fax: 603-225-1434
nass-nh@nass.usda.gov

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Department of Agriculture
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In Cooperation with the
United States Department of Agriculture
National Agricultural Statistics Service
Dr. Cynthia Clark, Administrator

Published June 2013



USDA National Agricultural Statistics Service



New England Field Office

Gary R. Keough, Director

Ty Kalaus, Deputy Director

Alexander I. Slosman, Office Automation

STATISTICIANS

Robin Helrich
Dianne Johnson
David Mikelson

SUPPORT STAFF

Lynne Arsenault
Deirdre Davis
Joyce Supry

National Association of State Departments of Agriculture (NASDA)

NASDA Supervisors for Field Enumerators

Kevin Bragg (NH)
Marcia Gartley (Aroostook County, ME)
Julie Kosch (Southern ME)
Fernand Lacasse (VT)
Barbara Mann (RI, Cape Cod / Eastern CT)
Susan Tomkins (Western CT / Western MA)

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FARM NUMBERS

The number of farms across the six New England States in 2012 totaled 33,070, unchanged from 2011. Of the total farms, 20,800 farms had less than \$10,000 in sales. Land in farms in the 6-State region, at 4.03 million acres, is also unchanged from a year earlier. The average size of a farm in New England was 122 acres in 2012, ranging from 57 acres per farm in the highly populated State of Rhode Island to 174 acres per farm in the dairy State of Vermont. Farm real estate values, a measurement of the value of all land and buildings on farms, averaged \$4,688 per acre in 2012 in New England, down 3 percent from 2011.

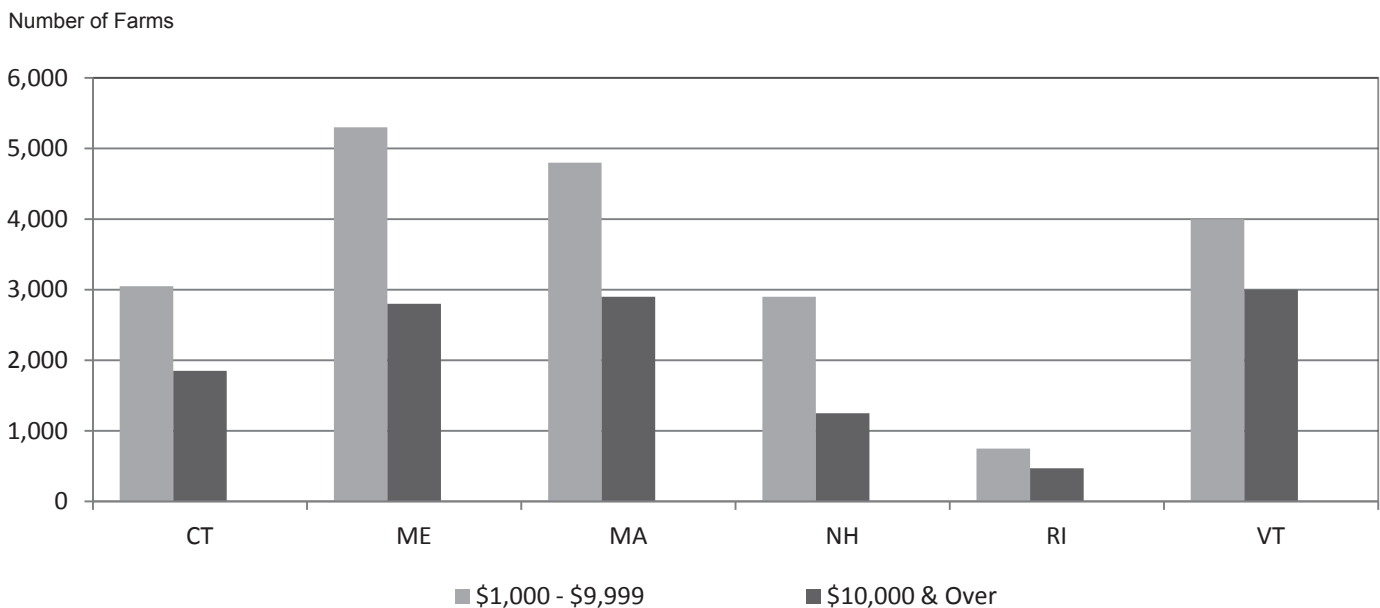
The definition of a farm has remained the same since 1974: any place which produced and sold, or normally would have produced and sold, \$1,000 worth of agricultural products during the year. Activities included as agriculture, however, have undergone modifications in recent years. In the years since 1997, commodities are defined as agriculture based on the 1997 North American Industry Classification System (NAICS) as jointly developed by the United States Office of Management and Budget, Statistics Canada, and the Mexican Institute of National Statistics. Land in farms includes crop and livestock acreage, wasteland, woodland, pasture, land in summer fallow, idle cropland, land enrolled in the Conservation Reserve Program and other set aside or

commodity acreage programs. It excludes public, industrial, and grazing association land and nonagricultural land. For further details concerning the farm definition history, please access the NASS website www.nass.usda.gov.

Number of farms and land in farms were revised for 2007 at the U.S. and State level based on the Census of Agriculture. The Census of Agriculture, conducted every 5 years, provides a base from which the annual surveys measure the change from that base. At the end of this 5-year cycle, the annual estimates are revised based on inter-census trends. The 2007 Census of Agriculture showed a significant increase in the number of farms, and reversed the downward trend that was shown in the annual estimates of Farm Numbers since the 2002 Census of Agriculture. NASS believes that some of the increase is due to methodological changes that allowed NASS to more accurately count small farms in the 2007 Census.

NASS concluded that the most appropriate action was not to revise the farm number series between 2002 and 2006. The 2007 Census of Agriculture will form a new base for farm numbers that will be used to anchor the annual estimates for 2008 and beyond.

**Number of Farms by Economic Sales Class
New England States, 2012**



**FARMS: Number and Land in Farms by Economic Sales Class,
and Value per Acre, 2003 – 2012**

State and Year	Farms ¹	Economic Sales Class ²		Land In Farms	Economic Sales Class ²		Average Farm Size	Farm Real Estate Value per Acre ³
		\$1,000 - \$9,999	\$10,000 & Over		\$1,000 - \$9,999	\$10,000 & Over		
		Number			1,000 Acres		Acres	Dollars
Connecticut								
2003	4,200	2,850	1,350	370	150	220	88	9,500
2004	4,200	2,850	1,350	380	150	230	90	10,400
2005	4,200	2,850	1,350	390	150	240	93	11,200
2006	4,200	2,850	1,350	400	160	240	95	12,100
2007 ⁴	4,900	3,100	1,800	410	140	270	84	12,700
2008	4,900	3,050	1,850	400	130	270	82	12,700
2009	4,900	3,050	1,850	400	130	270	82	12,000
2010	4,900	3,050	1,850	400	130	270	82	11,500
2011	4,900	3,050	1,850	400	130	270	82	11,500
2012	4,900	3,050	1,850	400	130	270	82	11,100
Maine								
2003	7,200	5,100	2,100	1,370	540	830	190	1,750
2004	7,200	5,100	2,100	1,370	540	830	190	1,870
2005	7,100	5,000	2,100	1,360	530	830	192	1,990
2006	7,100	5,000	2,100	1,350	520	830	190	2,110
2007 ⁴	8,100	5,300	2,800	1,350	480	870	167	2,230
2008	8,100	5,300	2,800	1,350	480	870	167	2,200
2009	8,100	5,300	2,800	1,350	480	870	167	2,100
2010	8,100	5,300	2,800	1,350	480	870	167	2,000
2011	8,100	5,300	2,800	1,350	480	870	167	2,000
2012	8,100	5,300	2,800	1,350	480	870	167	1,970
Massachusetts								
2003	6,100	3,850	2,250	520	220	300	85	9,300
2004	6,100	3,850	2,250	520	220	300	85	9,920
2005	6,100	3,850	2,250	520	220	300	85	10,500
2006	6,100	3,850	2,250	520	220	300	85	11,700
2007 ⁴	7,700	4,800	2,900	520	210	310	68	11,900
2008	7,700	4,800	2,900	520	210	310	68	12,300
2009	7,700	4,800	2,900	520	210	310	68	12,000
2010	7,700	4,800	2,900	520	210	310	68	11,300
2011	7,700	4,800	2,900	520	210	310	68	11,000
2012	7,700	4,800	2,900	520	210	310	68	10,500
New Hampshire								
2003	3,400	2,500	900	450	240	210	132	3,100
2004	3,400	2,500	900	450	240	210	132	3,400
2005	3,400	2,500	900	460	250	210	135	3,780
2006	3,400	2,500	900	460	250	210	135	4,240
2007 ⁴	4,150	2,900	1,250	470	230	240	113	4,800
2008	4,150	2,900	1,250	470	230	240	113	4,900
2009	4,150	2,900	1,250	470	230	240	113	4,800
2010	4,150	2,900	1,250	470	230	240	113	4,750
2011	4,150	2,900	1,250	470	230	240	113	4,650
2012	4,150	2,900	1,250	470	230	240	113	4,550

¹ Any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year. Commodities are defined as agriculture based on the 1997 North American Industry Classification System (NAICS).

² Economic sales classes are based on the gross value of sales, which include sales of agricultural products such as crops, livestock, horses, honey, furs, fish, nursery and greenhouse products, rabbits, etc. Government program payments from the previous year are also included.

³ Average farm real estate is the value of farmland and buildings.

⁴ 2007: New base for farm numbers that will be used to anchor the annual estimates for 2008 and beyond. SOURCE: 2007 Census of Agriculture.

FARMS: Number and Land in Farms by Economic Sales Class, and Value per Acre, 2003 – 2012

State and Year	Farms ¹	Economic Sales Class ²		Land In Farms	Economic Sales Class ²		Average Farm Size	Farm Real Estate Value per Acre ³
		\$1,000 - \$9,999	\$10,000 & Over		\$1,000 - \$9,999	\$10,000 & Over		
	Number				1,000 Acres		Acres	Dollars
Rhode Island								
2003	850	490	360	70	32	38	82	9,300
2004	850	490	360	70	32	38	82	10,900
2005	850	490	360	70	30	40	82	12,800
2006	850	490	360	70	30	40	82	15,300
2007 ⁴	1,220	750	470	70	30	40	57	16,400
2008	1,220	740	480	70	30	40	57	16,800
2009	1,220	750	470	70	30	40	57	15,300
2010	1,220	750	470	70	30	40	57	13,600
2011	1,220	750	470	70	30	40	57	13,000
2012	1,220	750	470	70	30	40	57	12,000
Vermont								
2003	6,500	4,050	2,450	1,250	390	860	192	2,050
2004	6,400	3,950	2,450	1,250	390	860	195	2,150
2005	6,300	3,850	2,450	1,250	390	860	198	2,320
2006	6,300	3,850	2,450	1,250	390	860	198	2,480
2007 ⁴	7,000	4,000	3,000	1,230	350	880	176	2,740
2008	7,000	4,000	3,000	1,220	340	880	174	2,900
2009	7,000	4,000	3,000	1,220	340	880	174	2,800
2010	7,000	4,000	3,000	1,220	340	880	174	2,750
2011	7,000	4,000	3,000	1,220	340	880	174	2,750
2012	7,000	4,000	3,000	1,220	340	880	174	2,750
New England								
2003	28,250	18,840	9,410	4,030	1,572	2,458	143	3,811
2004	28,150	18,740	9,410	4,040	1,572	2,468	144	4,122
2005	27,950	18,540	9,410	4,050	1,570	2,480	145	4,462
2006	27,950	18,540	9,410	4,050	1,570	2,480	145	4,912
2007 ⁴	33,070	20,850	12,220	4,050	1,440	2,610	122	5,230
2008	33,070	20,790	12,280	4,030	1,420	2,610	122	5,326
2009	33,070	20,800	12,270	4,030	1,420	2,610	122	5,116
2010	33,070	20,800	12,270	4,030	1,420	2,610	122	4,892
2011	33,070	20,800	12,270	4,030	1,420	2,610	122	4,831
2012	33,070	20,800	12,270	4,030	1,420	2,610	122	4,688

¹ Any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year. Commodities are defined as agriculture based on the 1997 North American Industry Classification System (NAICS).

² Economic sales classes are based on the gross value of sales, which include sales of agricultural products such as crops, livestock, horses, honey, furs, fish, nursery and greenhouse products, rabbits, etc. Government program payments from the previous year are also included.

³ Average farm real estate is the value of farmland and buildings.

⁴ 2007: New base for farm numbers that will be used to anchor the annual estimates for 2008 and beyond. SOURCE: 2007 Census of Agriculture.

FARMS: Agricultural Land Value per Acre, 2003 – 2012

Region and Year	Farm Real Estate Value per Acre ^{1,2}	Cropland Value per Acre ²	Pastureland Value per Acre ³
New England			
2003	3,811	5,920	3,880
2004	4,122	6,270	4,350
2005	4,462	6,770	4,740
2006	4,912	7,370	5,290
2007	5,230	7,690	6,360
2008	5,326	7,930	6,370
2009	5,116	7,570	6,060
2010	4,892	7,150	5,820
2011	4,831	7,040	5,750
2012	4,688	6,940	5,780

* Revised.

¹ Average farm real estate is the value of farmland and buildings.

² Farm real estate and cropland values include CT, ME, MA, NH, RI, and VT.

³ Pastureland values include CT, DE, MD, ME, MA, NH, RI, and VT.

2011 Cash Receipts

New England cash receipts from farm marketings totaled \$2.80 billion in 2011, an increase of \$341 million from the revised 2010 value. Cash receipts from milk sales, at \$871 million, remain the top contributor to overall sales. Greenhouse and nursery sales, at \$563 million, were the next largest cash contributor. Cash receipts from these two commodities comprised 51 percent of all farm sales in the 6-State region in 2011.

Crop sales in New England in 2011 were estimated at \$1.40 billion, 10 percent above sales generated the previous year. The greenhouse and nursery industry remains New England's top contributor to crop sales, comprising 40 percent of the total. Fall potatoes were the second largest contributor, covering 12 percent of all crop sales in the region. All crops except vegetables showed increases in cash receipts over 2010. The wet start and finish to the 2011 growing season caused reductions in both acreage harvested and yields for many vegetable crops.

New England cash receipts generated from livestock, livestock products, poultry, and aquaculture in 2011 also totaled \$1.40 billion, 18 percent above 2010 and 43 percent higher than 2009, driven largely by increases in the dairy sector. Cash receipts from milk sales in New England totaled \$871 million, 22 percent above the previous year. Dairy producers received an average of \$21.79 per cwt for milk produced, \$3.90 per cwt more than a year earlier. Sales from chickens, eggs, turkeys and all other poultry totaled \$152 million, an increase of 10 percent from 2010 sales of \$139 million. Although fewer eggs were produced in the four major States, prices averaged 11.5 cents/dozen higher than in 2010. Cattle cash receipts were up 55 percent over 2010: improved prices received from marketings more than offset reduced sales.

Cash receipts generated from milk secured Vermont's place as first in the region in 2011. The value of milk sales totaled \$545 million, 23 percent above a year earlier. Dairy producers in Vermont received on average \$21.60 per cwt for the 2.50 billion pounds sold. Vermont milk sales remained the top individual contributor to the State total and New England total cash receipts. Sales from milk comprised 72 percent of Vermont's total cash receipts, and 19 percent of New England's total cash receipts. Farm marketings from all crops and

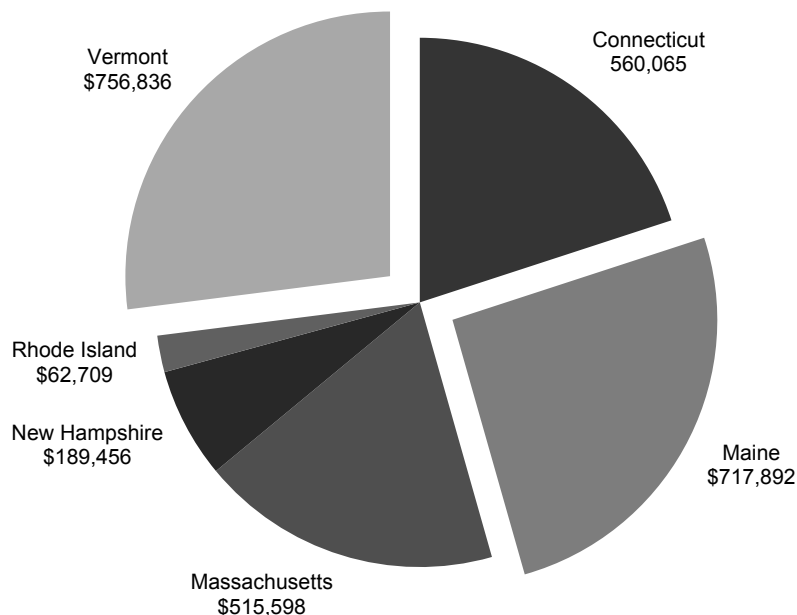
livestock in 2011 totaled \$757 million in the State, 23 percent above the previous year.

Cash receipts generated from fall potatoes, milk, aquaculture and wild blueberries secured Maine's place as second in the region in 2011. Total cash receipts from all agricultural commodities produced in the State totaled \$718 million, 14 percent above the previous year. Sales generated from fall potatoes remain the top individual contributor to the State's cash receipts total. The value of Maine potatoes marketed in 2011 totaled \$163 million, 16 percent above 2010. Milk sales followed at \$134 million, up 23 percent from a year earlier. A total of 594 million pounds of milk were utilized in 2011, with returns to producers averaging \$22.50 per cwt. Preliminary aquaculture cash receipts were placed at \$78 million for 2011. Wild blueberry sales contributed \$75.1 million towards the State's 2011 cash receipts total, 48 percent above the previous year. Wild blueberry processing prices averaged \$0.90 per pound, up \$0.30 per pound from 2010.

Cash receipts generated from greenhouse and nursery products moved Connecticut into third place in the region in 2011. The value of greenhouse and nursery marketings were estimated at \$235 million, 42 percent of the State's cash receipts total. Milk sales were the next largest contributor to Connecticut's cash receipts, with \$78 million in total revenue generated. Monies received from milk were up 21 percent from the previous year due to increases in prices received.

Massachusetts followed with \$516 million in total 2011 cash receipts, 9 percent above the previous year. Greenhouse and nursery sales remained the top contributor to Massachusetts' total cash receipts, with sales estimated at \$158 million. Cranberries, at \$102 million, were the next largest contributor to the State's cash receipts total. More barrels marketed and higher prices received placed cranberry receipts 28 percent above the previous year. New Hampshire's cash receipts totaled \$189 million in 2011, with greenhouse and nursery sales and milk comprising 61 percent of all receipts. Although pounds of milk marketed declined, improved milk prices kept milk value 19 percent above the previous year. Rhode Island's greenhouse and nursery industry dominated the State's agricultural cash receipts, comprising \$33.8 million of the total \$62.7 million generated in 2011.

New England Cash Receipts – 2011
by State in 1,000 Dollars



New England Total = \$2.80 Billion

CONNECTICUT: Cash Receipts, 2006 – 2011

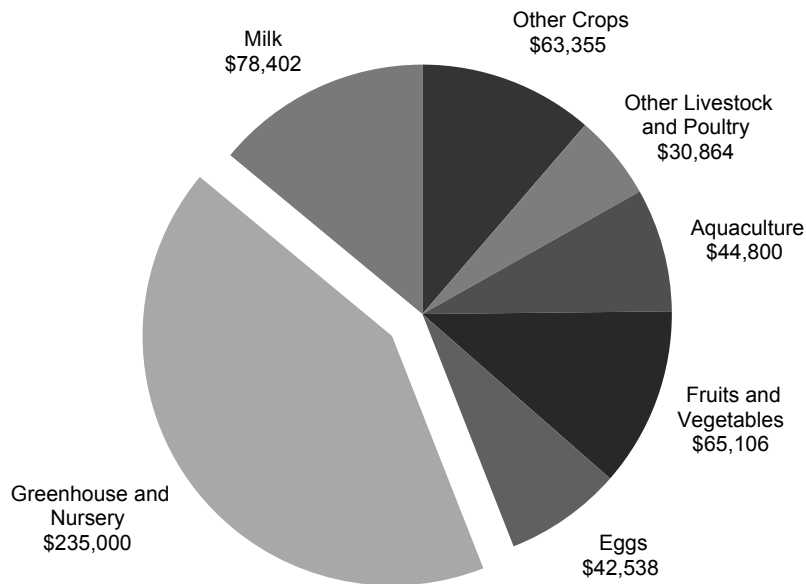
COMMODITY	2006	2007	2008	2009	2010	2011	2011 as a Percent of Total ¹
	1,000 Dollars						Percent
CROPS							
Hay	6,419	5,025	5,574	5,825	5,181	5,737	1.0
Tobacco, Broadleaf	14,900	18,876	22,496	13,841	6,930	18,222	3.3
Sweet Corn	7,840	9,720	11,620	10,920	8,400	6,665	1.2
Other Vegetables	13,900	20,510	22,100	22,925	25,555	23,420	4.2
Apples	7,612	9,537	10,456	9,543	10,141	11,366	2.0
Peaches	1,620	1,980	2,400	2,160	2,520	2,310	0.4
Pears	1,100	1,300	1,073	D	D	D	
Berries	4,755	4,750	4,285	4,290	5,495	6,065	1.1
Other Fruit	5,200	11,070	11,500	11,675	14,505	15,280	2.7
Maple Syrup	640	593	1,184	832	630	1,241	0.2
Greenhouse/Nursery	234,099	272,488	248,900	239,000	229,000	235,000	42.0
All Other Crops ²	47,207	28,395	45,638	41,548	33,395	38,155	6.8
Total Crops	345,292	384,244	387,226	362,559	341,752	363,461	64.9
LIVESTOCK							
Cattle and Calves	9,969	11,097	8,168	9,851	8,706	12,916	2.3
Hogs and Pigs	243	266	297	292	435	481	0.1
Milk	52,272	75,658	72,922	50,050	64,980	78,402	14.0
Chickens	19	19	19	20	32	21	
Chicken Eggs	33,840	51,938	60,116	41,686	39,566	42,538	7.6
Other Poultry	4,560	5,087	5,318	3,627	3,585	3,708	0.7
Aquaculture	20,680	26,190	27,600	32,610	42,390	44,800	8.0
All Other Livestock	15,162	13,394	13,384	13,498	13,593	13,738	2.5
Total Livestock	136,745	183,649	187,824	151,634	173,287	196,604	35.1
ALL COMMODITIES	482,037	567,893	575,050	514,193	515,039	560,065	100.0

D Data withheld to avoid disclosing individual operations.

¹ May not add due to rounding.

² All Other crops includes Shade and Havana Seed tobacco.

Connecticut Cash Receipts – 2011
by Commodity in 1,000 Dollars



Other Livestock and Poultry = Total Livestock - Milk - Eggs - Aquaculture

Fruits and Vegetables = Sweet Corn + Other Vegetables + Apples + Peaches + Berries + Other Fruit

Other Crops = Hay + Tobacco + Maple Syrup + All Other Crops

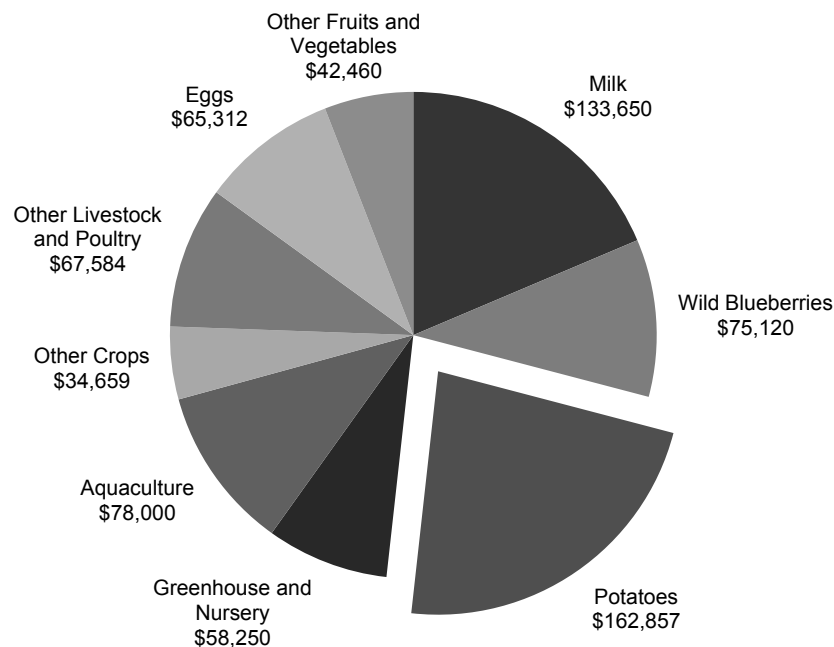
Connecticut Total = \$560 Million

MAINE: Cash Receipts, 2006 – 2011

COMMODITY	2006	2007	2008	2009	2010	2011	2011 as a
							Percent of Total ¹
	1,000 Dollars						Percent
CROPS							
Barley	1,964	2,720	2,884	1,893	1,494	1,384	0.2
Hay	10,854	8,796	8,512	8,415	8,117	9,276	1.3
Oats	2,440	2,665	2,096	1,820	1,726	1,476	0.2
Fall Potatoes	112,926	127,966	142,648	133,226	140,804	162,857	22.7
Sweet Corn	4,774	5,092	4,644	4,230	4,851	4,800	0.7
Other Vegetables	22,350	22,090	20,805	23,710	20,780	17,820	2.5
Apples	9,892	11,914	14,304	13,644	13,456	12,305	1.7
Wild Blueberries	60,040	83,031	54,850	31,945	50,600	75,120	10.5
Other Berries	5,520	5,820	8,120	6,570	6,750	7,245	1.0
Other Fruit	235	290	290	290	290	290	0.0
Maple Syrup	8,384	7,525	8,832	12,996	10,553	12,240	1.7
Greenhouse/Nursery	42,600	54,399	55,700	57,250	56,750	58,250	8.1
All Other Crops	4,536	10,525	9,654	8,268	8,396	10,283	1.4
Total Crops	286,515	342,833	333,339	304,257	324,567	373,346	52.0
LIVESTOCK							
Cattle and Calves	19,298	13,986	13,330	10,845	11,128	18,964	2.6
Hogs and Pigs	828	609	792	698	994	1,908	0.3
Milk	83,790	127,458	123,786	87,616	108,438	133,650	18.6
Chickens	37	9	8	6	11	3	0.0
Chicken Eggs	51,288	80,093	104,433	63,226	57,690	65,312	9.1
Other Poultry	2,495	2,680	2,500	2,340	859	850	0.1
Aquaculture	24,740	24,220	53,525	40,880	77,615	78,000	10.9
Honey	405	309	462	585	420	229	0.0
All Other Livestock	84,068	45,334	45,400	45,360	45,450	45,630	6.4
Total Livestock	266,949	294,698	344,236	251,556	302,605	344,546	48.0
ALL COMMODITIES	553,464	637,531	677,575	555,813	627,172	717,892	100.0

¹ May not add due to rounding.

Maine Cash Receipts – 2011
by Commodity in 1,000 Dollars



Other Livestock and Poultry = Total Livestock - Milk - Eggs - Aquaculture

Other Fruits and Vegetables = Sweet Corn + Other Vegetables + Apples + Other Berries + Other Fruit

Other Crops = Barley + Hay + Oats + Maple Syrup + All Other Crops

Maine Total = \$718 Million

MASSACHUSETTS: Cash Receipts, 2006 – 2011

COMMODITY	2006	2007	2008	2009	2010	2011	2011 as a Percent of Total ¹
	1,000 Dollars						Percent
CROPS							
Hay	8,638	6,242	6,929	6,810	6,385	6,884	1.3
Tobacco, Broadleaf	8,342	10,328	12,923	4,015	2,503	6,830	1.3
Fall Potatoes	9,184	5,425	8,490	8,021	9,139	8,607	1.7
Sweet Corn	14,014	16,224	17,888	13,158	17,550	17,325	3.4
Other Vegetables	41,075	37,530	40,550	42,145	46,500	43,560	8.4
Apples	13,306	15,524	17,860	19,376	19,143	20,569	4.0
Peaches	2,716	2,880	4,125	4,200	4,825	5,495	1.1
Cranberries	77,871	75,856	139,220	83,843	79,656	102,164	19.8
Other Berries	6,850	5,163	6,045	6,460	7,285	8,085	1.6
Other Fruit	3,150	1,200	1,200	1,200	1,200	1,200	0.2
Maple Syrup	1,916	1,844	3,023	2,466	1,639	3,534	0.7
Greenhouse/Nursery	152,145	172,233	164,500	159,300	154,300	158,300	30.7
All Other Crops ²	9,993	14,193	19,412	15,206	12,048	15,241	3.0
Total Crops	349,200	364,642	442,165	366,200	362,173	397,794	77.2
LIVESTOCK							
Cattle and Calves	9,707	7,204	8,223	4,931	6,642	7,075	1.4
Hogs and Pigs	973	957	1,259	631	1,511	1,917	0.4
Milk	39,744	53,130	50,904	34,749	43,200	47,960	9.3
Chickens	5	1	1	1	1	Z	
Chicken Eggs	3,875	4,288	3,718	2,603	2,010	2,355	0.5
Turkeys ³	2,416	2,918	D	D	D	D	
Other Poultry	4,815	6,000	7,137	7,206	7,493	7,832	1.5
Aquaculture	10,520	15,488	15,700	17,530	21,030	21,900	4.2
All Other Livestock	14,912	28,611	28,697	28,458	29,016	28,765	5.6
Total Livestock	86,967	118,597	115,639	96,109	110,903	117,804	22.8
ALL COMMODITIES	436,167	483,239	557,804	462,309	473,076	515,598	100.0

D Data withheld to avoid disclosing individual operations.

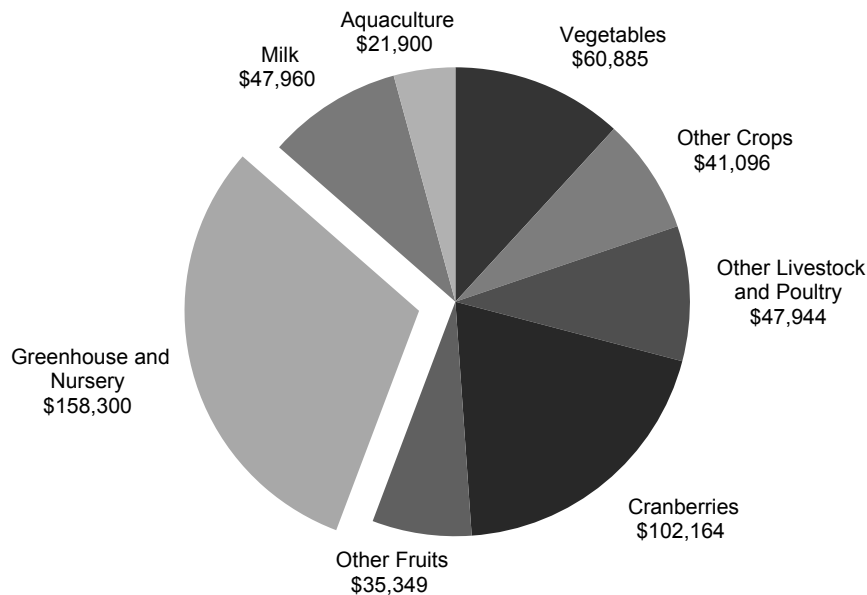
Z Less than 500 dollars.

¹ May not add due to rounding.

² All Other Crops includes Shade type tobacco.

³ Turkeys included in Other Poultry beginning in 2008.

Massachusetts Cash Receipts – 2011
by Commodity in 1,000 Dollars



Other Fruits = Apples + Peaches + Other Berries + Other Fruit
 Other Crops = Hay + Tobacco + Fall Potatoes + Maple Syrup + All Other Crops
 Other Livestock and Poultry = Total Livestock - Milk – Aquaculture

Massachusetts Total = \$516 Million

NEW HAMPSHIRE: Cash Receipts, 2006 – 2011

COMMODITY	2006	2007	2008	2009	2010	2011	2011 as a Percent of Total ¹
	1,000 Dollars						Percent
CROPS							
Hay	5,990	4,559	4,601	4,339	3,858	4,589	2.4
Sweet Corn	4,095	5,304	7,808	4,543	4,697	5,185	2.7
Other Vegetables	8,270	7,415	8,795	5,620	6,300	6,600	3.5
Apples	7,645	10,615	13,776	14,703	11,065	8,856	4.7
Berries	3,640	2,253	2,135	2,290	2,200	2,550	1.3
Other Fruit	200	100	100	100	100	100	0.1
Maple Syrup	2,810	3,276	5,111	5,029	4,820	5,880	3.1
Greenhouse/Nursery	62,130	67,607	60,000	53,040	52,040	53,540	28.3
All Other Crops	2,415	5,450	6,450	4,678	4,915	6,150	3.2
Total Crops	97,195	106,579	108,776	94,342	89,995	93,450	49.3
LIVESTOCK							
Cattle and Calves	10,515	6,226	5,349	7,232	7,644	7,268	3.8
Hogs and Pigs	340	331	332	528	515	715	0.4
Milk	41,038	60,060	58,904	40,600	51,976	61,628	32.5
Chickens	23	18	68	D	D	D	
Chicken Eggs	3,048	4,373	7,321	D	D	D	
Turkeys ²	D	89	D	D	D	D	
Other Poultry	11,115	10,910	12,850	D	D	D	
All Poultry ³				17,967	16,292	17,464	9.2
Aquaculture	1,060	1,674	1,725	1,715	1,620	1,600	0.8
All Other Livestock	5,374	7,022	7,179	7,098	7,173	7,331	3.9
Total Livestock	72,513	90,703	93,728	75,140	85,220	96,006	50.7
ALL COMMODITIES	169,708	197,282	202,504	169,482	175,215	189,456	100.0

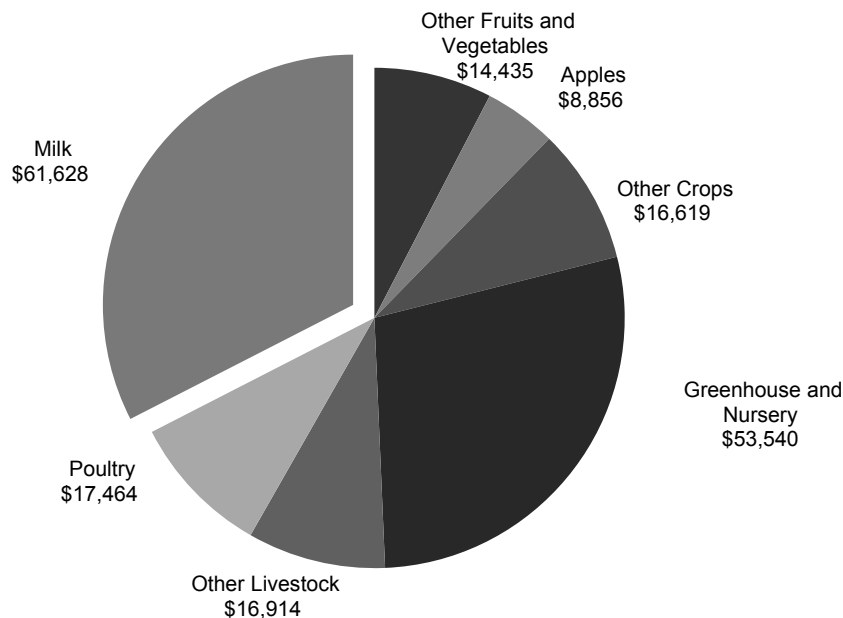
D Data withheld to avoid disclosing individual operations.

¹ May not add due to rounding.

² Turkeys included in Other Poultry in 2006 and 2008.

³ All Poultry includes Chickens, Eggs, Turkeys and All Other Poultry beginning in 2009.

New Hampshire Cash Receipts – 2011
by Commodity in 1,000 Dollars



Other Livestock = Total Livestock - Milk - Poultry

Other Fruits and Vegetables = Sweet Corn + Other Vegetables + Berries + Other Fruit

Other Crops = Hay + Maple Syrup + All Other Crops

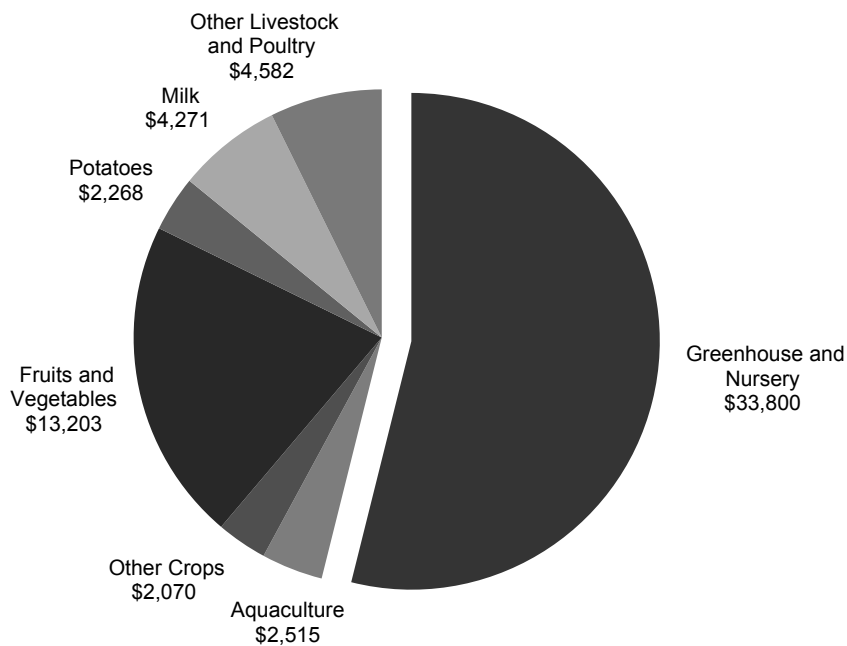
New Hampshire Total = \$189 Million

RHODE ISLAND: Cash Receipts, 2006 – 2011

COMMODITY	2006	2007	2008	2009	2010	2011	2011 as a Percent of Total ¹
	1,000 Dollars						Percent
CROPS							
Hay	976	662	659	647	689	824	1.3
Fall Potatoes	1,173	1,155	1,946	1,165	1,396	2,268	3.6
Sweet Corn	1,404	1,890	2,516	1,800	2,450	2,300	3.7
Other Vegetables	4,075	5,065	5,125	5,300	6,200	5,400	8.6
Apples	784	1,101	1,413	1,501	1,621	1,948	3.1
Berries	1,310	2,500	2,225	2,010	2,295	2,655	4.2
Other Fruit	700	882	900	900	900	900	1.4
Greenhouse/Nursery	43,965	41,330	37,700	34,800	32,800	33,800	53.9
All Other Crops	375	1,023	1,130	925	1,124	1,246	2.0
Total Crops	54,762	55,608	53,614	49,048	49,475	51,341	81.9
LIVESTOCK							
Cattle and Calves	986	851	787	780	616	1,255	2.0
Hogs and Pigs	308	226	293	154	205	355	0.6
Milk	2,768	3,798	3,980	2,769	3,492	4,271	6.8
Poultry	2,439	2,085	2,205	1,780	1,480	1,600	2.6
Aquaculture	1,365	1,653	1,760	1,840	2,380	2,515	4.0
All Other Livestock	1,566	1,140	1,285	1,355	1,389	1,372	2.2
Total Livestock	9,432	9,753	10,310	8,678	9,562	11,368	18.1
ALL COMMODITIES	64,194	65,361	63,924	57,726	59,037	62,709	100.0

¹ May not add due to rounding.

Rhode Island Cash Receipts – 2011
by Commodity in 1,000 Dollars



Other Livestock = Total Livestock - Milk - Poultry

Fruits and Vegetables = Sweet Corn + Other Vegetables + Apples + Berries + Other Fruit

Other Crops = Hay + All Other Crops

Rhode Island Total = \$62.7 Million

VERMONT: Cash Receipts, 2006 – 2011

COMMODITY	2006	2007	2008	2009	2010	2011	2011 as a
							Percent of Total ¹
	1,000 Dollars						Percent
CROPS							
Hay	14,286	12,186	11,909	11,037	11,133	12,368	1.6
Sweet Corn	2,250	3,672	2,800	2,430	2,800	1,484	0.2
Other Vegetables	10,535	9,520	11,220	11,175	12,970	13,510	1.8
Apples	9,311	10,620	11,988	12,819	9,071	9,668	1.3
Berries	3,040	4,120	5,815	6,230	3,830	4,755	0.6
Other Fruit	1,273	1,135	1,135	1,135	1,135	1,135	0.1
Maple Syrup	19,630	18,624	28,045	32,292	30,260	39,900	5.3
Greenhouse/Nursery	27,200	28,154	26,300	25,100	24,100	24,600	3.3
All Other Crops	6,328	11,448	10,491	8,680	11,640	12,230	1.6
Total Crops	93,853	99,479	109,703	110,898	106,939	119,650	15.8
LIVESTOCK							
Cattle and Calves	47,854	47,745	48,382	41,265	41,912	71,052	9.4
Hogs and Pigs	365	362	365	427	501	690	0.1
Milk	352,912	517,884	498,810	338,238	443,208	544,968	72.0
Chickens	7	13	21	23	20	17	
Chicken Eggs	2,637	4,271	5,252	3,782	3,769	4,441	0.6
Turkeys ²	1,688	1,897	D	D	D	D	
Other Poultry	1,375	4,815	5,590	5,528	5,947	5,992	0.8
Aquaculture ³	80	D	D	D	D	D	
Honey	403	544	726	492	806	396	0.1
All Other Livestock	8,727	9,229	9,305	9,140	9,310	9,630	1.3
Total Livestock	416,048	586,760	568,451	398,895	505,473	637,186	84.2
ALL COMMODITIES	509,901	686,239	678,154	509,793	612,412	756,836	100.0

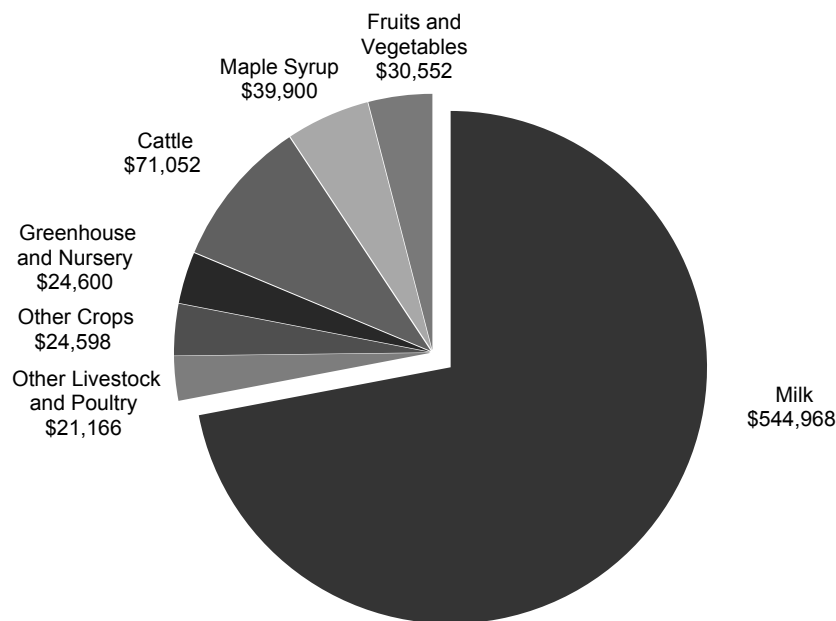
D Data withheld to avoid disclosing individual operations.

¹ May not add due to rounding.

² Turkeys included in Other Poultry beginning in 2008.

³ Aquaculture included in All Other Livestock beginning in 2007.

Vermont Cash Receipts – 2011
by Commodity in 1,000 Dollars



Other Livestock and Poultry = Total Livestock - Milk - Cattle

Fruits and Vegetables = Sweet Corn + Other Vegetables + Apples + Berries + Other Fruit

Other Crops = Hay + All Other Crops

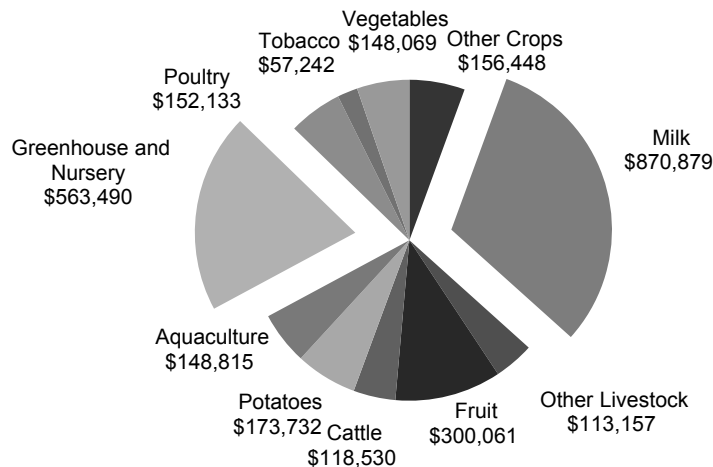
Vermont Total = \$757 Million

NEW ENGLAND: Cash Receipts, 2006 – 2011

COMMODITY	2006	2007	2008	2009	2010	2011	2011 as a Percent of Total ¹
	1,000 Dollars						Percent
CROPS							
Hay	47,163	37,470	38,184	37,073	35,363	39,678	1.4
Tobacco, Broadleaf ²	23,242	29,204	35,419	17,856	9,433	25,052	0.9
Tobacco, Shade ²	34,524	26,712	44,811	40,128	28,475	32,190	1.1
Fall Potatoes ³	123,283	134,546	153,084	142,412	151,339	173,732	6.2
Sweet Corn	34,377	41,902	47,276	37,081	40,748	37,759	1.3
Other Vegetables	100,205	102,130	108,595	110,875	118,305	110,310	3.9
Apples	48,550	59,311	69,797	71,586	64,497	64,712	2.3
Peaches ⁴	4,336	4,860	6,525	6,360	7,345	7,805	0.3
Wild Blueberries ⁵	60,040	83,031	54,850	31,945	50,600	75,120	2.7
Cranberries ⁶	77,871	75,856	139,220	83,843	79,656	102,164	3.6
Other Berries	25,115	24,606	28,625	27,850	27,855	31,355	1.1
Other Fruit	11,858	15,977	16,198	15,300	18,130	18,905	0.7
Maple Syrup ⁷	33,380	31,862	46,195	53,615	47,902	62,795	2.2
Greenhouse/Nursery	562,139	636,211	593,100	568,490	548,990	563,490	20.1
All Other Crops	40,734	49,707	52,944	42,890	46,263	53,975	1.9
Total Crops	1,226,817	1,353,385	1,434,823	1,287,304	1,274,901	1,399,042	49.9
LIVESTOCK							
Cattle and Calves	98,329	87,109	84,239	74,904	76,648	118,530	4.2
Hogs and Pigs	3,057	2,751	3,338	2,730	4,161	6,066	0.2
Sheep and Lambs ⁸	2,450	2,336	2,558	2,351	2,755	D	
Milk	572,524	837,988	809,306	554,022	715,294	870,879	31.1
Chickens ⁹	91	60	117	50	64	41	
Chicken Eggs ¹⁰	94,688	144,963	180,840	111,297	103,035	114,646	4.1
Turkeys ^{11,12}	4,104	4,904	D	D	D	D	
Other Poultry ¹³	26,799	31,577	35,600	38,448	35,656	37,446	1.3
Aquaculture ¹⁴	58,445	69,225	100,310	94,575	145,035	148,815	5.3
All Other Livestock	128,167	103,247	103,880	103,653	104,402	107,091	3.8
Total Livestock	988,654	1,284,160	1,320,188	982,012	1,187,050	1,403,514	50.1
ALL COMMODITIES	2,215,471	2,637,545	2,755,011	2,269,316	2,461,951	2,802,556	100.0

D Data withheld to avoid disclosing individual operations. ⁸ Sheep estimates by State unavailable 2006 - 2011; included with Other Livestock in 2011.
¹ May not add due to rounding. ⁹ Chickens in CT, ME, MA, NH, and VT in 2006 - 2008; CT, ME, MA, and VT in 2009 - 2010; CT, ME, and VT in 2011.
² Tobacco in CT and MA. ¹⁰ Chicken Eggs in CT, ME, MA, NH, and VT in 2006 - 2008; CT, ME, MA, and VT in 2009 - 2011.
³ Potatoes in ME, MA, and RI. ¹¹ Turkeys in MA and VT in 2006; MA, NH and VT in 2007.
⁴ Peaches in CT and MA. ¹² Turkeys in Other Poultry in 2008 - 2011.
⁵ Wild Blueberries in ME. ¹³ Other Poultry includes NH eggs in 2009 - 2011.
⁶ Cranberries in MA. ¹⁴ Aquaculture in CT, ME, MA, NH, and RI.
⁷ Maple Syrup in CT, ME, MA, NH, and VT.

New England Cash Receipts – 2011
by Commodity in 1,000 Dollars



Other Livestock and Poultry = Total Livestock - Milk - Eggs - Aquaculture - Cattle
 Other Crops = Hay + Maple Syrup + All Other Crops

New England Total = \$2.80 Billion

CASH RENTS

NASS began conducting the annual Cash Rents Survey in 2009 to collect data necessary to publish county level cash rent estimates. The definition of cash rent is a fixed, predetermined dollar amount paid for use of

irrigated cropland, non-irrigated cropland, and permanent pasture. Stringent publication standards were established to ensure adequate survey coverage and respondent confidentiality.

CONNECTICUT CASH RENTS: Cropland and Pastureland by County, 2011-2012

County	Cropland, Non-irrigated		Cropland, Irrigated		Pastureland	
	2011	2012	2011	2012	2011	2012
	Dollars per Acre					
Fairfield	(D)	(D)	(D)	(D)	(D)	(D)
Hartford	109.00	110.00	(D)	(D)	(D)	(D)
Litchfield	31.00	32.00	(D)	(D)	(D)	(D)
Middlesex	(D)	(D)	(D)	(D)	(D)	(D)
New Haven	(D)	(D)	(D)	(D)	(D)	(D)
New London	47.00	56.00	(D)	(D)	(D)	(D)
Tolland	71.00	75.00	(D)	(D)	(D)	(D)
Windham	35.00	40.50	(D)	(D)	(D)	(D)
Other Counties ¹	41.00	48.00	(D)	(D)	(D)	(D)
State Total	54.00	56.00	(D)	(D)	(D)	(D)

(D) Data not published to avoid disclosing Individual operations.

¹ Other Counties includes all counties not published above.

MAINE CASH RENTS: Cropland and Pastureland by County, 2011-2012

County	Cropland, Non-irrigated		Cropland, Irrigated		Pastureland	
	2011	2012	2011	2012	2011	2012
	Dollars per Acre					
Androscoggin	20.00	30.00	(D)	(D)	(D)	(D)
Aroostook	54.00	60.50	(D)	(D)	(D)	(D)
Cumberland	24.50	(D)	(D)	(D)	(D)	(D)
Franklin	(D)	(D)	(D)	(D)	(D)	(D)
Hancock	(D)	(D)	(D)	(D)	(D)	(D)
Kennebec	26.50	30.00	(D)	(D)	(D)	(D)
Knox	(D)	(D)	(D)	(D)	(D)	(D)
Lincoln	(D)	(D)	(D)	(D)	(D)	(D)
Oxford	26.50	24.50	(D)	(D)	(D)	(D)
Penobscot	31.00	34.00	(D)	(D)	(D)	(D)
Piscataquis	(D)	(D)	(D)	(D)	(D)	(D)
Sagadahoc	(D)	(D)	(D)	(D)	(D)	(D)
Somerset	26.00	31.00	(D)	(D)	(D)	(D)
Waldo	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
York	36.50	32.00	(D)	(D)	(D)	(D)
District 2 Other ¹	34.00	34.00	(D)	(D)	(D)	(D)
District 3 Other ²	36.50	40.00	(D)	(D)	(D)	(D)
State Total	41.50	44.50	(D)	(D)	(D)	(D)

(D) Data not published to avoid disclosing Individual operations.

¹ District 2 Other Counties includes Hancock, Piscataquis, Waldo, and Washington.

² District 3 Other Counties includes Franklin, Knox, Lincoln, and Sagadahoc for 2011. District 3 Other Counties includes Cumberland, Franklin, Knox, Lincoln, and Sagadahoc for 2012.

MASSACHUSETTS CASH RENTS: Cropland and Pastureland by County, 2011-2012

County	Cropland, Non-irrigated		Cropland, Irrigated		Pastureland	
	2011	2012	2011	2012	2011	2012
	Dollars per Acre					
Barnstable	(D)	(D)	(D)	(D)	(D)	(D)
Berkshire	23.00	29.00	(D)	(D)	(D)	(D)
Bristol	59.50	60.00	135.00	(D)	(D)	(D)
Dukes	(D)	(D)	(D)	(D)	(D)	(D)
Essex	(D)	(D)	(D)	(D)	(D)	(D)
Franklin	88.50	123.00	254.00	288.00	(D)	28.50
Hampden	(D)	(D)	(D)	(D)	(D)	(D)
Hampshire	105.00	99.00	193.00	220.00	(D)	23.50
Middlesex	(D)	(D)	(D)	(D)	(D)	(D)
Nantucket	(D)	(D)	(D)	(D)	(D)	(D)
Norfolk	(D)	(D)	(D)	(D)	(D)	(D)
Plymouth	41.50	50.00	(D)	(D)	(D)	(D)
Suffolk	(D)	(D)	(D)	(D)	(D)	(D)
Worcester	33.50	37.00	(D)	170.00	(D)	(D)
Other Counties ¹	43.00	49.00	207.00	183.00	(D)	24.50
State Total	59.00	67.00	218.00	210.00	(D)	25.50

(D) Data not published to avoid disclosing Individual operations.

¹ Other Counties includes all counties not published above.

NEW HAMPSHIRE CASH RENTS: Cropland and Pastureland by County, 2011-2012

County	Cropland, Non-irrigated		Cropland, Irrigated		Pastureland	
	2011	2012	2011	2012	2011	2012
	Dollars per Acre					
Belknap	(D)	(D)	(D)	(D)	(D)	(D)
Carroll	(D)	(D)	(D)	(D)	(D)	(D)
Cheshire	(D)	(D)	(D)	(D)	(D)	(D)
Coos	(D)	(D)	(D)	(D)	(D)	(D)
Grafton	44.50	41.00	(D)	(D)	(D)	(D)
Hillsborough	(D)	(D)	(D)	(D)	(D)	(D)
Merrimack	34.00	29.00	(D)	(D)	(D)	(D)
Rockingham	(D)	(D)	(D)	(D)	(D)	(D)
Strafford	(D)	(D)	(D)	(D)	(D)	(D)
Sullivan	(D)	(D)	(D)	(D)	(D)	(D)
Other Counties ¹	33.50	38.50	(D)	(D)	(D)	(D)
State Total	36.00	38.00	(D)	(D)	(D)	(D)

(D) Data not published to avoid disclosing Individual operations.

¹ Other Counties includes all counties not published above.

RHODE ISLAND CASH RENTS: Cropland and Pastureland by County, 2011-2012

County	Cropland, Non-irrigated		Cropland, Irrigated		Pastureland	
	2011	2012	2011	2012	2011	2012
	Dollars per Acre					
Bristol	(D)	(D)	(D)	(D)	(D)	(D)
Kent	(D)	(D)	(D)	(D)	(D)	(D)
Newport	(D)	(D)	(D)	(D)	(D)	(D)
Providence	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
State Total ¹	(D)	(D)	(D)	(D)	(D)	(D)

(D) Data not published to avoid disclosing Individual operations.

¹ Other Counties includes all counties not published above.

VERMONT CASH RENTS: Cropland and Pastureland by County, 2011-2012

County	Cropland, Non-irrigated		Cropland, Irrigated		Pastureland	
	2011	2012	2011	2012	2011	2012
	Dollars per Acre					
Addison	24.50	37.00	(D)	(D)	15.00	20.00
Bennington	(D)	(D)	(D)	(D)	(D)	(D)
Caledonia	26.50	33.00	(D)	(D)	(D)	17.00
Chittenden	22.00	29.50	(D)	(D)	(D)	28.50
Essex	(D)	(D)	(D)	(D)	(D)	(D)
Franklin	51.00	59.50	(D)	(D)	21.00	29.50
Grand Isle	(D)	(D)	(D)	(D)	(D)	(D)
Lamoille	25.00	24.50	(D)	(D)	18.00	14.00
Orange	26.50	41.00	(D)	(D)	(D)	(D)
Orleans	23.50	36.00	(D)	(D)	(D)	14.00
Rutland	24.00	26.50	(D)	(D)	23.00	17.00
Washington	39.00	37.50	(D)	(D)	(D)	(D)
Windham	50.00	73.50	(D)	(D)	(D)	26.50
Windsor	32.00	32.50	(D)	(D)	(D)	16.50
Other Counties ¹	28.00	32.50	(D)	(D)	18.50	24.50
State Total	30.00	40.00	(D)	(D)	19.00	22.00

(D) Data not published to avoid disclosing Individual operations.

¹ Other Counties includes all counties not published above.

CONNECTICUT NET FARM INCOME INDICATORS, 2005 – 2011¹

Item	2005	2006	2007	2008	2009	2010	2011
	Thousand Dollars						
Value of Crop Production	369,316	346,228	395,874	386,483	363,131	341,801	366,044
Food grains	0	0	0	0	0	0	0
Feed crops	6,464	6,419	5,025	5,574	5,825	5,181	5,737
Cotton	0	0	0	0	0	0	0
Oil crops	0	0	0	0	0	0	0
Tobacco	12,049	14,900	18,876	22,496	0	0	0
Fruits and tree nuts	18,653	20,287	28,637	29,714	27,668	32,661	35,021
Vegetables	23,464	21,740	30,230	33,720	33,845	33,955	30,085
All other crops	303,786	281,946	301,476	295,722	295,220	269,955	292,618
Home consumption	277	301	222	300	286	355	263
Value of inventory adjustment ²	4,623	635	11,408	-1,043	287	-306	2,320
Value of Livestock Production	139,246	139,014	179,883	190,249	147,098	174,652	196,914
Meat animals	12,410	10,212	11,363	8,465	10,143	9,141	13,397
Dairy products	62,865	52,272	75,658	72,922	50,050	64,980	78,402
Poultry and eggs	39,539	38,419	57,044	65,453	45,333	43,183	46,267
Miscellaneous livestock	28,157	35,842	39,584	40,984	46,108	55,983	58,538
Home consumption	569	582	581	677	697	707	638
Value of inventory adjustment ²	-4,294	1,687	-4,347	1,748	-5,233	658	-328
Revenue from Services and Forestry	94,377	101,563	117,574	116,907	116,420	107,019	101,859
Machine hire and custom work	2,435	1,875	2,016	1,756	3,315	5,598	3,133
Forest products sold	1,500	1,500	908	1,000	1,000	1,000	1,000
Other farm income	26,080	25,575	36,522	40,550	44,360	35,064	29,669
Gross imputed rental value of farm dwellings	64,362	72,613	78,128	73,601	67,745	65,357	68,057
Value of Agricultural Sector Production	602,939	586,805	693,331	693,639	626,649	623,472	664,817
less: Purchased Inputs	222,092	236,947	293,394	306,057	283,687	273,195	290,612
Farm Origin	72,721	77,665	95,632	106,970	98,967	99,177	105,768
Feed purchased	29,314	31,830	39,962	46,568	40,958	43,403	46,756
Livestock and poultry purchased	2,259	3,320	2,361	2,364	1,691	2,036	2,694
Seed purchased	41,148	42,515	53,309	58,038	56,318	53,738	56,318
Manufactured Inputs	51,539	57,150	69,947	76,670	66,956	66,163	72,915
Fertilizers and lime	11,715	11,925	12,614	17,145	13,197	13,881	14,644
Pesticides	7,042	7,114	8,314	7,858	8,883	7,744	9,111
Petroleum fuel and oils	21,356	25,256	32,245	35,176	28,286	29,569	34,338
Electricity	11,426	12,855	16,774	16,491	16,590	14,969	14,822
Other Purchased Inputs	97,832	102,132	127,815	122,417	117,764	107,855	111,929
Repair and maintenance of capital items	22,192	27,346	31,265	29,599	28,200	25,599	32,985
Machine hire and custom work	3,017	3,561	3,715	3,669	4,698	3,764	4,356
Marketing, storage, and transportation expenses	16,247	15,497	19,037	16,565	18,203	17,127	16,531
Contract labor	6,504	6,291	8,475	5,922	7,436	5,880	6,052
Miscellaneous expenses	49,872	49,437	65,323	66,662	59,227	55,485	52,005
plus: Net Government Transactions	-12,965	-17,966	-23,069	-22,297	-18,748	-16,087	-25,966
+ Direct Government payments	11,256	9,430	9,928	13,289	12,711	15,478	10,543
- Motor vehicle registration and licensing fees	927	776	1,282	839	910	782	829
- Property taxes	23,294	26,620	31,715	34,747	30,549	30,783	35,680
Gross Value Added	367,881	331,892	376,868	365,285	324,214	334,189	348,239
less: Capital Consumption	54,592	56,604	61,037	65,906	69,106	70,760	74,071
Net Value Added	313,289	275,288	315,831	299,379	255,108	263,429	274,168
less: Payments to Stakeholders	130,369	147,631	172,294	162,643	160,747	149,800	130,454
Employee compensation (total hired labor)	114,235	129,594	152,694	145,785	140,359	127,998	111,048
Net rent received by non-operator landlords	-5,304	-6,294	-5,871	-9,195	-4,940	-2,797	-3,921
Real estate and non-real estate interest	21,438	24,331	25,471	26,053	25,328	24,599	23,327
NET FARM INCOME	182,920	127,657	143,537	136,736	94,361	113,629	143,714

¹ Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

² A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales. A negative value is an offset to production from prior years included in current-year sales.

MAINE NET FARM INCOME INDICATORS, 2005 – 2011¹

Item	2005	2006	2007	2008	2009	2010	2011
	Thousand Dollars						
Value of Crop Production	263,519	299,071	346,081	318,470	314,980	330,799	368,264
Food grains	0	0	0	0	0	0	0
Feed crops	16,730	15,258	14,181	13,492	12,127	11,336	12,136
Cotton	0	0	0	0	0	0	0
Oil crops	0	0	0	0	0	0	0
Tobacco	0	0	0	0	0	0	0
Fruits and tree nuts	57,767	75,687	101,055	77,564	52,449	71,096	94,960
Vegetables	141,995	140,050	155,148	168,097	161,166	166,435	185,477
All other crops	50,290	55,520	72,449	74,186	78,514	75,701	80,773
Home consumption	473	513	373	499	473	587	434
Value of inventory adjustment ²	-3,736	12,043	2,875	-15,368	10,251	5,644	-5,516
Value of Livestock Production	277,601	261,171	298,603	344,338	250,048	303,786	341,392
Meat animals	17,676	20,126	14,595	14,122	11,543	12,122	20,872
Dairy products	99,120	83,790	127,458	123,786	87,616	108,438	133,650
Poultry and eggs	49,430	53,820	82,782	106,941	65,572	58,560	66,165
Miscellaneous livestock	110,231	109,213	69,863	99,387	86,825	123,485	123,859
Home consumption	972	988	976	1,127	1,153	1,168	1,055
Value of inventory adjustment ²	172	-6,766	2,929	-1,025	-2,661	13	-4,209
Revenue from Services and Forestry	74,820	77,800	83,820	83,350	95,570	116,224	91,024
Machine hire and custom work	14,257	13,057	16,126	14,052	26,521	44,787	25,067
Forest products sold	5,500	5,500	5,816	5,900	5,900	5,900	5,900
Other farm income	16,220	16,590	22,446	24,859	23,559	27,581	20,599
Gross imputed rental value of farm dwellings	38,843	42,653	39,432	38,539	39,590	37,956	39,458
Value of Agricultural Sector Production	615,940	638,042	728,504	746,158	660,598	750,809	800,680
less: Purchased Inputs	267,638	286,024	341,450	365,987	333,614	341,004	363,659
Farm Origin	76,237	85,571	102,246	117,159	103,065	115,591	124,347
Feed purchased	53,679	62,844	74,776	87,361	74,032	88,209	95,022
Livestock and poultry purchased	2,696	2,277	1,920	1,982	2,041	1,626	2,333
Seed purchased	19,862	20,450	25,550	27,816	26,992	25,756	26,992
Manufactured Inputs	77,630	84,189	98,480	106,866	95,477	93,727	104,871
Fertilizers and lime	18,840	20,336	20,813	27,315	21,558	22,935	24,718
Pesticides	18,405	18,618	21,790	20,596	23,282	20,297	23,879
Petroleum fuel and oils	26,329	31,073	39,310	42,667	34,251	35,710	41,635
Electricity	14,056	14,162	16,567	16,288	16,386	14,785	14,639
Other Purchased Inputs	113,771	116,264	140,724	141,962	135,072	131,686	134,441
Repair and maintenance of capital items	24,511	29,242	31,852	31,019	28,926	28,798	34,488
Machine hire and custom work	5,656	6,675	6,810	6,725	8,612	6,901	7,986
Marketing, storage, and transportation expenses	16,800	17,179	21,371	19,519	20,424	20,505	20,860
Contract labor	7,588	7,363	9,947	6,951	8,727	6,901	7,104
Miscellaneous expenses	59,216	55,805	70,744	77,748	68,383	68,581	64,003
plus: Net Government Transactions	-3,815	-13,294	-20,474	-20,923	-10,930	17,410	-18,910
+ Direct Government payments	22,145	14,948	12,605	14,455	20,437	48,811	17,368
- Motor vehicle registration and licensing fees	1,538	1,248	1,956	1,280	1,388	1,193	1,265
- Property taxes	24,422	26,994	31,123	34,098	29,979	30,208	35,013
Gross Value Added	344,487	338,723	366,580	359,249	316,053	427,215	418,111
less: Capital Consumption	62,367	64,059	67,946	72,841	76,340	78,093	82,049
Net Value Added	282,120	274,664	298,634	286,408	239,713	349,122	336,062
less: Payments to Stakeholders	98,453	111,502	129,845	123,625	121,440	117,242	99,812
Employee compensation (total hired labor)	71,931	82,190	97,564	93,150	89,685	81,785	70,955
Net rent received by non-operator landlords	-178	-803	583	-1,337	1,020	5,849	2,026
Real estate and non-real estate interest	26,700	30,115	31,698	31,812	30,735	29,608	26,831
NET FARM INCOME	183,667	163,162	168,789	162,783	118,273	231,880	236,250

¹ Value of agricultural production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

² A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales.

MASSACHUSETTS NET FARM INCOME INDICATORS, 2005 – 2011 ¹

Item	2005	2006	2007	2008	2009	2010	2011
	Thousand Dollars						
Value of Crop Production	312,577	349,768	364,380	438,487	363,301	356,151	390,774
Food Grains	0	0	0	0	0	0	0
Feed crops	8,756	8,638	6,242	6,929	6,810	6,385	6,884
Cotton	0	0	0	0	0	0	0
Oil crops	0	0	4	N/A	0	0	0
Tobacco	7,949	8,342	10,328	12,923	0	0	0
Fruits and tree nuts	74,977	103,893	100,623	168,450	115,079	112,109	137,513
Vegetables	61,689	64,273	59,179	66,928	63,324	73,189	69,492
All other crops	162,172	164,054	188,266	186,935	180,987	170,490	183,905
Home consumption	402	438	329	463	449	558	413
Value of inventory adjustment ²	-3,368	130	-591	-4,141	-3,348	-6,580	-7,433
Value of Livestock Production	92,037	83,950	121,363	112,809	97,290	109,469	119,635
Meat animals	10,112	10,680	8,161	9,482	5,562	8,153	8,992
Dairy products	47,355	39,744	53,130	50,904	34,749	43,200	47,960
Poultry and eggs	10,756	11,111	13,207	10,856	9,810	9,504	10,187
Miscellaneous livestock	24,009	25,432	44,099	44,397	45,988	50,046	50,665
Home consumption	827	845	868	1,037	1,096	1,111	1,003
Value of inventory adjustment ²	-1,022	-3,862	1,898	-3,867	85	-2,545	828
Revenue from Services and Forestry	133,426	133,131	149,821	158,306	165,113	159,980	149,736
Machine hire and custom work	5,900	4,421	4,629	4,034	7,613	12,857	7,196
Forest products sold	3,000	3,000	4,982	5,000	5,000	5,000	5,000
Other farm income	38,104	36,508	51,388	62,777	64,221	54,925	46,164
Gross imputed rental value of farm dwellings	86,422	89,202	88,822	86,495	88,279	87,198	91,376
Value of Agricultural Sector Production	538,041	566,849	635,564	709,602	625,704	625,600	660,145
less: Purchased Inputs	210,987	229,937	279,369	288,353	270,265	266,135	284,922
Farm Origin	50,357	53,735	62,917	69,952	62,066	67,633	72,207
Feed purchased	24,929	28,304	32,618	37,322	30,568	37,216	40,090
Livestock and poultry purchased	1,690	1,744	1,671	1,462	1,254	1,558	1,873
Seed purchased	23,738	23,687	28,628	31,168	30,244	28,859	30,244
Manufactured Inputs	55,750	61,390	73,426	78,732	70,029	69,299	77,073
Fertilizers and lime	11,749	12,249	12,321	15,576	12,443	13,560	14,217
Pesticides	10,660	11,137	13,466	12,728	14,389	12,544	14,758
Petroleum fuel and oils	23,353	27,233	34,124	37,140	29,830	31,134	36,156
Electricity	9,988	10,771	13,515	13,288	13,367	12,061	11,942
Other Purchased Inputs	104,880	114,812	143,026	139,669	138,170	129,203	135,642
Repair and maintenance of capital items	30,601	37,839	44,489	42,027	39,678	36,405	46,624
Machine hire and custom work	8,746	10,322	11,652	11,506	14,735	11,807	13,664
Marketing, storage, and transportation expenses	12,619	13,539	16,199	16,043	16,841	16,231	15,116
Contract labor	11,116	9,972	12,492	8,729	10,960	8,667	8,921
Miscellaneous expenses	41,798	43,140	58,194	61,364	55,956	56,093	51,317
plus: Net Government Transactions	-18,909	-23,963	-35,182	-33,111	-26,818	-22,398	-28,158
+ Direct Government payments	13,428	12,717	9,257	14,772	15,525	20,077	20,965
- Motor vehicle registration and licensing fees	1,282	1,046	1,823	1,193	1,293	1,112	1,179
- Property taxes	31,055	35,634	42,616	46,690	41,050	41,363	47,944
Gross Value Added	308,145	312,949	321,013	388,138	328,620	337,067	347,065
less: Capital Consumption	72,963	75,732	82,903	89,183	93,348	95,514	99,816
Net Value Added	235,182	237,217	238,110	298,955	235,272	241,553	247,249
less: Payments to Stakeholders	115,401	132,388	154,887	147,410	144,479	135,269	118,644
Employee compensation (total hired labor)	92,873	106,840	127,703	121,924	117,388	107,049	92,873
Net rent received by non-operator landlords	-5,713	-6,525	-6,372	-8,905	-6,364	-4,301	-5,212
Real estate and non-real estate interest	28,241	32,073	33,556	34,391	33,455	32,521	30,983
NET FARM INCOME	119,781	104,829	83,223	151,545	90,793	106,284	128,605

¹ Value of agricultural production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

² A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales.

NEW HAMPSHIRE NET FARM INCOME INDICATORS, 2005 – 2011¹

Item	2005	2006	2007	2008	2009	2010	2011
	Thousand Dollars						
Value of Crop Production	92,103	100,304	107,637	109,379	90,637	87,369	95,802
Food Grains	0	0	0	0	0	0	0
Feed crops	5,475	5,990	4,559	4,601	4,339	3,858	4,589
Cotton	0	0	0	0	0	0	0
Oil crops	0	0	0	0	0	0	0
Tobacco	0	0	0	0	0	0	0
Fruits and tree nuts	10,919	11,485	12,968	16,011	17,093	13,365	11,506
Vegetables	12,897	12,365	12,719	16,603	10,163	10,997	11,785
All other crops	63,929	67,355	76,333	71,561	62,746	61,775	65,570
Home consumption	224	244	182	251	242	301	223
Value of inventory adjustment ²	-1,341	2,865	876	352	-3,946	-2,927	2,129
Value of Livestock Production	76,089	67,765	94,219	95,628	73,245	82,803	97,303
Meat animals	9,266	10,855	6,557	5,681	7,760	8,159	7,983
Dairy products	48,737	41,038	60,060	58,904	40,600	51,976	61,628
Poultry and eggs	12,687	14,186	15,390	20,239	17,967	16,292	17,464
Miscellaneous livestock	6,261	6,434	8,696	8,904	8,813	8,793	8,931
Home consumption	461	471	478	565	591	599	540
Value of inventory adjustment ²	-1,323	-5,219	3,038	1,335	-2,486	-3,016	757
Revenue from Services and Forestry	44,104	50,314	54,235	55,565	54,054	54,702	51,957
Machine hire and custom work	2,455	1,529	1,279	1,115	2,104	3,552	1,988
Forest products sold	5,000	5,000	4,107	4,200	4,200	4,200	4,200
Other farm income	10,471	9,959	13,899	15,485	13,926	13,260	10,386
Gross imputed rental value of farm dwellings	26,178	33,826	34,950	34,765	33,824	33,690	35,383
Value of Agricultural Sector Production	212,296	218,383	256,091	260,572	217,936	224,874	245,062
less: Purchased Inputs	87,674	96,223	121,310	130,740	118,210	116,875	125,656
Farm Origin	30,363	33,752	44,039	52,147	46,706	47,263	50,853
Feed purchased	15,727	17,368	22,147	28,430	23,705	25,001	26,932
Livestock and poultry purchased	886	935	935	901	861	1,136	1,781
Seed purchased	13,750	15,449	20,957	22,816	22,140	21,126	22,140
Manufactured Inputs	19,833	22,237	27,106	29,620	25,808	25,836	28,787
Fertilizers and lime	3,399	3,755	3,993	5,436	4,407	4,852	5,261
Pesticides	2,158	2,182	2,552	2,412	2,727	2,377	2,797
Petroleum fuel and oils	9,558	11,321	14,445	15,759	12,625	13,149	15,325
Electricity	4,718	4,979	6,116	6,013	6,049	5,458	5,404
Other Purchased Inputs	37,478	40,234	50,165	48,973	45,696	43,776	46,016
Repair and maintenance of capital items	11,884	14,403	16,660	16,065	15,249	14,637	17,976
Machine hire and custom work	1,653	1,951	2,130	2,103	2,693	2,158	2,497
Marketing, storage, and transportation expenses	5,263	5,265	6,613	5,834	6,230	6,079	5,946
Contract labor	2,863	2,368	2,705	1,890	2,373	1,877	1,932
Miscellaneous expenses	15,815	16,247	22,057	23,081	19,151	19,025	17,665
plus: Net Government Transactions	-10,597	-13,542	-19,439	-19,976	-15,464	-4,586	-15,608
+ Direct Government payments	7,782	7,558	6,308	7,834	9,107	20,077	12,925
- Motor vehicle registration and licensing fees	638	529	904	592	641	551	585
- Property taxes	17,741	20,571	24,843	27,218	23,930	24,112	27,948
Gross Value Added	114,025	108,618	115,342	109,856	84,262	103,413	103,798
less: Capital Consumption	28,594	29,861	32,971	35,204	36,934	37,869	39,785
Net Value Added	85,431	78,757	82,371	74,652	47,328	65,544	64,013
less: Payments to Stakeholders	33,035	37,484	44,265	40,324	41,596	41,177	34,740
Employee compensation (total hired labor)	29,040	33,052	39,077	37,308	35,920	32,756	28,419
Net rent received by non-operator landlords	-3,797	-4,390	-4,067	-6,387	-3,446	-412	-1,925
Real estate and non-real estate interest	7,792	8,822	9,255	9,403	9,122	8,833	8,246
NET FARM INCOME	52,396	41,273	38,106	34,328	5,732	24,367	29,273

¹ Value of agricultural production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

² A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales.

RHODE ISLAND NET FARM INCOME INDICATORS, 2005 – 2011¹

Item	2005	2006	2007	2008	2009	2010	2011
	Thousand Dollars						
Value of Crop Production	53,201	54,533	56,304	53,229	49,199	50,634	51,770
Food Grains	0	0	0	0	0	0	0
Feed crops	1,038	976	662	659	647	689	824
Cotton	0	0	0	0	0	0	0
Oil crops	0	0	0	0	0	0	0
Tobacco	0	0	0	0	0	0	0
Fruits and tree nuts	2,905	2,794	4,483	4,538	4,411	4,816	5,503
Vegetables	6,734	6,652	8,110	9,587	8,265	10,046	9,968
All other crops	42,655	44,340	42,353	38,830	35,725	33,925	35,045
Home consumption	56	61	47	71	71	88	65
Value of inventory adjustment ²	-187	-290	649	-456	80	1,070	365
Value of Livestock Production	9,490	9,454	10,001	10,468	8,852	9,629	11,154
Meat animals	1,684	1,294	1,077	1,080	934	821	1,610
Dairy products	3,125	2,768	3,798	3,980	2,769	3,492	4,271
Poultry and eggs	2,214	2,439	2,085	2,205	1,780	1,480	1,600
Miscellaneous livestock	2,889	2,931	2,793	3,045	3,195	3,769	3,887
Home consumption	115	118	127	158	174	176	159
Value of inventory adjustment ²	-537	-96	121	0	0	-109	-373
Revenue from Services and Forestry	15,747	18,714	22,021	21,058	17,644	19,092	18,176
Machine hire and custom work	188	143	152	133	251	423	237
Forest products sold	275	280	325	350	335	325	345
Other farm income	4,007	3,551	4,499	4,801	4,569	5,992	4,644
Gross imputed rental value of farm dwellings	11,277	14,740	17,045	15,774	12,489	12,352	12,950
Value of Agricultural Sector Production	78,437	82,701	88,326	84,755	75,695	79,355	81,100
less: Purchased Inputs	26,035	28,543	34,351	35,476	32,865	32,063	34,560
Farm Origin	6,372	6,769	7,678	8,626	7,871	8,386	8,962
Feed purchased	2,646	3,225	3,737	4,333	3,707	4,399	4,739
Livestock and poultry purchased	162	162	84	94	89	99	148
Seed purchased	3,564	3,382	3,857	4,199	4,075	3,888	4,075
Manufactured Inputs	7,032	8,150	9,722	11,023	9,552	9,301	10,358
Fertilizers and lime	1,971	2,408	2,598	3,621	2,872	2,856	2,967
Pesticides	1,225	1,282	1,554	1,469	1,660	1,447	1,703
Petroleum fuel and oils	2,910	3,468	4,334	4,718	3,798	3,895	4,596
Electricity	926	992	1,236	1,215	1,222	1,103	1,092
Other Purchased Inputs	12,631	13,624	16,951	15,827	15,442	14,376	15,240
Repair and maintenance of capital items	4,005	4,919	6,119	5,848	5,550	5,176	6,517
Machine hire and custom work	397	469	602	595	761	610	706
Marketing, storage, and transportation expenses	1,958	1,997	2,191	1,841	2,118	2,029	1,935
Contract labor	1,074	913	1,078	753	946	748	770
Miscellaneous expenses	5,197	5,326	6,961	6,790	6,067	5,813	5,312
plus: Net Government Transactions	-607	-3,858	1,762	-5,121	-1,351	-1,396	-5,106
+ Direct Government payments	4,823	2,576	9,866	3,631	6,383	6,367	3,874
- Motor vehicle registration and licensing fees	175	143	285	186	202	174	184
- Property taxes	5,255	6,291	7,819	8,566	7,532	7,589	8,796
Gross Value Added	51,795	50,300	55,737	44,158	41,479	45,896	41,434
less: Capital Consumption	8,726	9,015	10,469	11,256	11,778	12,085	12,643
Net Value Added	43,069	41,285	45,268	32,902	29,701	33,811	28,791
less: Payments to Stakeholders	16,114	18,133	21,958	20,201	20,683	20,024	17,375
Employee compensation (total hired labor)	12,673	14,593	17,461	16,671	16,051	14,636	12,699
Net rent received by non-operator landlords	525	228	1,031	-20	1,178	2,032	1,481
Real estate and non-real estate interest	2,916	3,312	3,466	3,550	3,454	3,356	3,195
NET FARM INCOME	26,955	23,152	23,310	12,701	9,018	13,787	11,416

¹ Value of agricultural production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

² A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales.

VERMONT NET FARM INCOME INDICATORS, 2005 – 2011 ¹

Item	2005	2006	2007	2008	2009	2010	2011
	Thousand Dollars						
Value of Crop Production	85,899	94,006	104,975	105,297	110,177	107,275	120,088
Food Grains	0	0	0	0	0	0	0
Feed crops	13,866	14,286	12,186	11,909	11,037	11,133	12,368
Cotton	0	0	0	0	0	0	0
Oil crops	0	0	0	0	0	0	0
Tobacco	0	0	0	0	0	0	0
Fruits and tree nuts	13,458	13,624	15,875	18,938	20,184	14,036	15,558
Vegetables	13,087	12,785	13,192	14,020	13,605	15,770	14,994
All other crops	46,244	53,158	58,226	64,836	66,072	66,000	76,730
Home consumption	421	455	329	233	207	306	375
Value of inventory adjustment ²	-1,177	-302	5,167	-4,639	-928	30	63
Value of Livestock Production	486,260	402,921	588,555	576,420	393,569	512,179	626,575
Meat animals	50,249	48,219	48,107	48,747	41,692	42,413	71,742
Dairy products	419,840	352,912	517,884	498,810	338,238	443,208	544,968
Poultry and eggs	5,387	5,707	10,996	10,863	9,333	9,736	10,450
Miscellaneous livestock	9,742	9,210	9,773	10,031	9,632	10,116	10,026
Home consumption	869	877	858	983	996	1,010	911
Value of inventory adjustment ²	173	-14,004	937	6,986	-6,322	5,696	-11,522
Revenue from Services and Forestry	63,170	64,142	68,275	68,360	74,405	82,702	79,768
Machine hire and custom work	5,327	3,771	3,719	3,241	6,116	10,329	5,781
Forest products sold	5,000	5,000	5,216	5,250	5,250	5,250	5,250
Other farm income	16,019	14,104	18,101	19,572	21,488	26,595	26,408
Gross imputed rental value of farm dwellings	36,824	41,267	41,239	40,297	41,551	40,528	42,329
Value of Agricultural Sector Production	635,329	561,069	761,805	750,077	578,151	702,156	826,431
less: Purchased Inputs	268,795	285,044	345,896	384,303	320,014	344,668	369,189
Farm Origin	95,677	101,751	119,029	150,966	117,988	131,746	141,945
Feed purchased	79,895	87,114	104,164	131,221	102,864	116,395	125,385
Livestock and poultry purchased	6,746	5,798	4,417	8,371	4,087	4,819	5,523
Seed purchased	9,036	8,839	10,448	11,374	11,037	10,532	11,037
Manufactured Inputs	58,006	64,293	76,696	84,390	74,169	74,734	82,330
Fertilizers and lime	14,167	15,736	16,997	22,250	18,846	20,628	22,104
Pesticides	5,175	5,214	6,078	5,745	6,494	5,661	6,660
Petroleum fuel and oils	24,202	28,540	36,005	39,076	31,406	32,724	38,001
Electricity	14,462	14,803	17,616	17,319	17,423	15,721	15,565
Other Purchased Inputs	115,112	119,000	150,171	148,947	127,857	138,188	144,914
Repair and maintenance of capital items	23,468	28,502	31,096	30,060	27,701	27,614	33,308
Machine hire and custom work	7,535	8,893	8,837	8,726	11,174	8,954	10,362
Marketing, storage, and transportation expenses	17,689	15,826	23,004	19,536	18,740	21,258	23,834
Contract labor	3,954	3,704	4,844	3,385	4,250	3,361	3,459
Miscellaneous expenses	62,466	62,075	82,390	87,240	65,992	77,001	73,951
plus: Net Government Transactions	-9,268	-13,348	-24,713	-25,469	8,656	-15,390	-24,392
+ Direct Government payments	21,462	19,844	13,510	15,655	45,041	21,094	17,794
- Motor vehicle registration and licensing fees	1,293	1,083	1,705	1,116	1,210	1,040	1,103
- Property taxes	29,437	32,109	36,518	40,008	35,175	35,444	41,083
Gross Value Added	357,266	262,677	391,196	340,305	266,793	342,098	432,851
less: Capital Consumption	61,412	64,104	67,701	72,513	76,032	77,778	81,832
Net Value Added	295,854	198,573	323,495	267,792	190,761	264,320	351,019
less: Payments to Stakeholders	85,302	96,520	111,723	106,790	107,945	101,280	89,606
Employee compensation (total hired labor)	57,565	65,790	78,115	74,580	71,805	65,480	56,809
Net rent received by non-operator landlords	122	-604	799	-1,329	3,541	4,147	2,820
Real estate and non-real estate interest	27,615	31,334	32,809	33,539	32,599	31,653	29,977
NET FARM INCOME	210,552	102,053	211,772	161,002	82,816	163,040	261,413

¹ Value of agricultural production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

² A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales.

NEW ENGLAND NET FARM INCOME INDICATORS, 2005 – 2011¹

Item	2005	2006	2007	2008	2009	2010	2011
	Million Dollars						
Value of Crop Production	1,176.6	1,243.9	1,375.3	1,411.3	1,291.4	1,274.0	1,392.7
Food Grains	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feed crops	52.3	51.6	42.9	43.2	40.8	38.6	42.5
Cotton	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oil crops	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tobacco	20.0	23.2	29.2	35.4	0.0	0.0	0.0
Fruits and tree nuts	178.7	227.8	263.6	315.2	236.9	248.1	300.1
Vegetables	259.9	257.9	278.6	309.0	290.4	310.4	321.8
All other crops	669.1	666.4	739.1	732.1	719.3	677.8	734.6
Home consumption	1.9	2.0	1.5	1.8	1.7	2.2	1.8
Value of inventory adjustment ²	-5.2	15.1	20.4	-25.3	2.4	-3.1	-8.1
Value of Livestock Production	1,080.7	964.3	1,292.6	1,329.9	970.1	1,192.5	1,393.0
Meat animals	101.4	101.4	89.9	87.6	77.6	80.8	124.6
Dairy products	681.0	572.5	838.0	809.3	554.0	715.3	870.9
Poultry and eggs	120.0	125.7	181.5	216.6	149.8	138.8	152.1
Miscellaneous livestock	181.3	189.1	174.8	206.7	200.6	252.2	255.9
Home consumption	3.8	3.9	3.9	4.5	4.7	4.8	4.3
Value of inventory adjustment ²	-6.8	-28.3	4.6	5.2	-16.6	0.7	-14.8
Revenue from Services and Forestry	425.6	445.7	495.7	503.5	523.2	539.7	492.5
Machine hire and custom work	30.6	24.8	27.9	24.3	45.9	77.5	43.4
Forest products sold	20.3	20.3	21.4	21.7	21.7	21.7	21.7
Other farm income	110.9	106.3	146.9	168.0	172.1	163.4	137.9
Gross imputed rental value of farm dwellings	263.9	294.3	299.6	289.5	283.5	277.1	289.6
Value of Agricultural Sector Production	2,683.0	2,653.9	3,163.6	3,244.8	2,784.7	3,006.3	3,278.2
less: Purchased Inputs	1,083.2	1,162.7	1,415.8	1,510.9	1,358.7	1,373.9	1,468.6
Farm Origin	331.7	359.2	431.5	505.8	436.7	469.8	504.1
Feed purchased	206.2	230.7	277.4	335.2	275.8	314.6	338.9
Livestock and poultry purchased	14.4	14.2	11.4	15.2	10.0	11.3	14.4
Seed purchased	111.1	114.3	142.7	155.4	150.8	143.9	150.8
Manufactured Inputs	269.8	297.4	355.4	387.3	342.0	339.1	376.3
Fertilizers and lime	61.8	66.4	69.3	91.3	73.3	78.7	83.9
Pesticides	44.7	45.5	53.8	50.8	57.4	50.1	58.9
Petroleum fuel and oils	107.7	126.9	160.5	174.5	140.2	146.2	170.1
Electricity	55.6	58.6	71.8	70.6	71.0	64.1	63.5
Other Purchased Inputs	481.7	506.1	628.9	617.8	580.0	565.1	588.2
Repair and maintenance of capital items	116.7	142.3	161.5	154.6	145.3	138.2	171.9
Machine hire and custom work	27.0	31.9	33.7	33.3	42.7	34.2	39.6
Marketing, storage, and transportation expenses	70.6	69.3	88.4	79.3	82.6	83.2	84.2
Contract labor	33.1	30.6	39.5	27.6	34.7	27.4	28.2
Miscellaneous expenses	234.4	232.0	305.7	322.9	274.8	282.0	264.3
plus: Net Government Transactions	-56.2	-86.0	-121.1	-126.9	-64.7	-42.4	-118.1
+ Direct Government payments	80.9	67.1	61.5	69.6	109.2	131.9	83.5
- Motor vehicle registration and licensing fees	5.9	4.8	8.0	5.2	5.6	4.9	5.1
- Property taxes	131.2	148.2	174.6	191.3	168.2	169.5	196.5
Gross Value Added	1,543.6	1,405.2	1,626.7	1,607.0	1,361.4	1,589.9	1,691.5
less: Capital Consumption	288.7	299.4	323.0	346.9	363.5	372.1	390.2
Net Value Added	1,254.9	1,105.8	1,303.7	1,260.1	997.9	1,217.8	1,301.3
less: Payments to Stakeholders	478.7	543.7	635.0	601.0	596.9	564.8	490.6
Employee compensation (total hired labor)	378.3	432.1	512.6	489.4	471.2	429.7	372.8
Net rent received by non-operator landlords	-14.3	-18.4	-13.9	-27.2	-9.0	4.5	-4.7
Real estate and non-real estate interest	114.7	130.0	136.3	138.7	134.7	130.6	122.6
NET FARM INCOME	776.3	562.1	668.7	659.1	401.0	653.0	810.7

¹ Value of agricultural production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

² A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales.

2011 FARM PRODUCTION EXPENDITURES

Farm Production Expenditures in the United States is estimated at \$318.7 billion for 2011, up from \$289.1 billion in 2010. The 2011 Total expenditures rose 10.2 percent compared with 2010 Total expenditures. All expenditure items except Interest and Labor increased from the previous year.

Total fuel expense is \$15.3 billion. Diesel, the largest sub-component, is \$10.1 billion, accounting for 65.9 percent. Diesel expenditures are up 23.7 percent from the previous year. Gasoline is \$2.8 billion, up 9.4 percent. LP gas is \$1.6 billion, up 8.8 percent. Other fuel is \$820.0 million, up 13.9 percent.

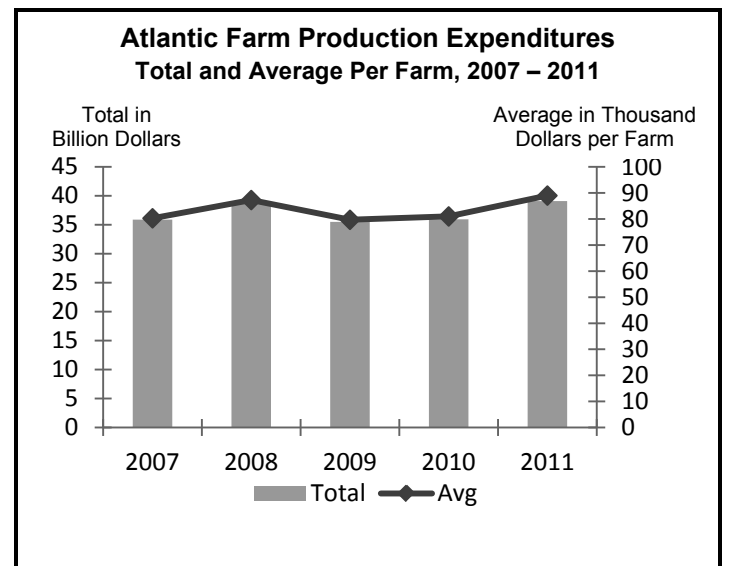
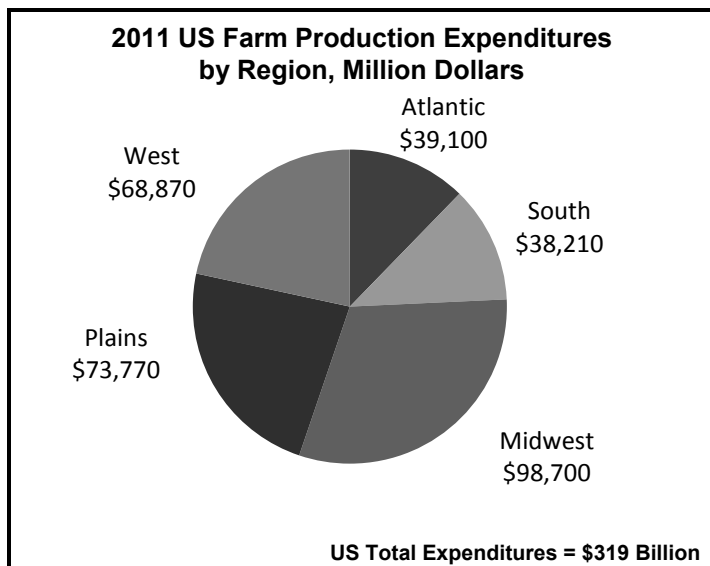
The four largest expenditures at the United States level totaled \$147.1 billion and accounted for 46.1 percent of Total expenditures in 2011. They are: Feed, 17.1 percent, Farm services, 11.6 percent, Livestock, poultry and related expenses, 9.0 percent, and Labor, 8.4 percent.

In 2011, the United States Total farm expenditure average per farm is \$146,653 compared with \$131,821 in 2010, an increase of 11.3 percent. On average, United States farm operations spent \$25,129 on Feed, \$17,075 on Farm services, \$13,163 on Livestock, poultry and related

expenses, and \$12,334 on Labor. For 2010, United States farms spent an average of \$20,705 on Feed, \$16,281 on Farm services, \$11,128 on Livestock, poultry and related expenses, and \$12,450 on Labor.

The top three average expenses per farm with the largest dollar increase are: Feed, up \$4,424 or 21.4 percent, Livestock, poultry and related expenses, up \$2,035, or 18.3 percent, and Fertilizer, lime and soil conditioners, up \$1,975, or 20.6 percent.

In 2011, Crop farms expenditures increased to \$170.2 billion, up 7.4 percent while Livestock farms expenditures increased to \$148.5 billion, up 13.7 percent. The largest expenditures for Crop farms is: Rent at \$22.1 billion, (13.0 percent), Fertilizer, lime and soil conditioners at \$21.7 billion, (12.7 percent), and Farm services at \$21.6 billion, (12.7 percent). Combined crop inputs (chemicals, fertilizers, and seeds) are \$48.2 billion, accounting for 28.3 percent of Crop farms total expenses. The largest expenditures for Livestock farms are: Feed at \$51.2 billion, (34.5 percent), Livestock, poultry and related expenses, at \$25.6 billion, (17.2 percent), and Farm services at \$15.5 billion, (10.4 percent), together accounting for 62.2 percent of Livestock farms Total expenses. The average Total expenditure for a Crop farm is \$183,829 compared to \$119,058 per Livestock farm.



- Atlantic: CT, DE, KY, ME, MD, MA, NH, NC, NJ, NY, PA, RI, TN, VA, VT, WV
- Midwest: IL, IN, IA, MI, MN, MO, OH, WI
- Plains: KS, NE, ND, OK, SD, TX
- South: AL, AR, FL, GA, LA, MS, SC
- West: AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA, WY



Photo courtesy of Sunkhaze Farm, Old Town, ME

**ANNUAL FARM PRODUCTION EXPENDITURES: Farms Reporting,
Average per Farm, and Total, Atlantic Region and United States, 2010 – 2011** ^{1 2}

Expenditure	Farms Reporting ³		Average per Farm ⁴		Total Expenditures	
	2010	2011	2010	2011	2010	2011
	Percent		Dollars		Million Dollars	
ATLANTIC						
Total Farm Production Expenditures ⁵	100.0	100.0	80,814	89,113	35,950	39,100
Livestock, Poultry, and Related Expenses ⁶	22.6	24.3	7,148	7,954	3,180	3,490
Feed	58.5	61.2	17,062	20,740	7,590	9,100
Farm Services ⁷	94.3	94.4	9,846	10,279	4,380	4,510
Rent ⁸	21.7	22.7	2,967	2,917	1,320	1,280
Agricultural Chemicals ⁹	33.1	39.1	2,113	2,507	940	1,100
Fertilizer, Lime, and Soil Conditioners ⁹	52.6	48.5	4,271	4,854	1,900	2,130
Interest	27.0	29.1	2,495	2,439	1,110	1,070
Taxes (Real Estate and Property)	99.9	100.0	3,417	3,966	1,520	1,740
Labor	27.5	28.9	7,845	7,202	3,490	3,160
Fuels	88.0	89.5	3,687	4,307	1,640	1,890
Farm Supplies and Repairs ¹⁰	86.4	87.6	5,507	5,424	2,450	2,380
Farm Improvements and Construction ¹¹	50.1	50.9	4,631	6,108	2,060	2,680
Tractors and Self-Propelled Farm Machinery	16.7	12.7	3,417	3,327	1,520	1,460
Other Farm Machinery	20.6	19.9	1,484	1,823	660	800
Seeds and Plants ¹²	38.0	41.2	3,484	3,761	1,550	1,650
Trucks and Autos	15.3	13.2	1,326	1,413	590	620
Miscellaneous Capital Expenses ¹³	6.4	2.4	112	91	50	40
UNITED STATES						
Total Farm Production Expenditures ⁵	100.0	100.0	131,821	146,653	289,050	318,650
Livestock, Poultry, and Related Expenses ⁶	23.2	23.6	11,128	13,163	24,400	28,600
Feed	57.0	58.4	20,705	25,129	45,400	54,600
Farm Services ⁷	93.2	93.6	16,281	17,075	35,700	37,100
Rent ⁸	28.3	28.9	11,812	12,104	25,900	26,300
Agricultural Chemicals ⁹	40.0	40.3	4,880	5,431	10,700	11,800
Fertilizer, Lime, and Soil Conditioners ⁹	48.7	44.9	9,577	11,552	21,000	25,100
Interest	34.5	33.8	4,652	4,510	10,200	9,800
Taxes (Real Estate and Property)	99.3	99.6	4,925	5,201	10,800	11,300
Labor	28.3	27.9	12,450	12,334	27,300	26,800
Fuels	82.8	84.7	5,883	7,042	12,900	15,300
Farm Supplies and Repairs ¹⁰	79.8	81.8	7,251	7,502	15,900	16,300
Farm Improvements and Construction ¹¹	50.9	48.8	5,746	6,581	12,600	14,300
Tractors and Self-Propelled Farm Machinery	20.4	17.3	4,971	5,753	10,900	12,500
Other Farm Machinery	22.2	20.9	2,280	2,945	5,000	6,400
Seeds and Plants ¹²	38.1	38.8	7,434	8,192	16,300	17,800
Trucks and Autos	19.4	17.4	1,760	2,011	3,860	4,370
Miscellaneous Capital Expenses ¹³	11.6	7.5	87	129	190	280

¹ Atlantic Region consists of CT, DE, KY, ME, MD, MA, NH, NJ, NY, NC, PA, RI, TN, VA, VT, WV.

² United States excludes AK and HI.

³ Number of farms reporting item divided by total number of farms.

⁴ Total expenditures divided by total number of farms. Items may not sum to total due to rounding.

⁵ Includes landlord and contractor share of farm production expenses. May not add due to rounding.

⁶ Includes purchases and leasing of livestock and poultry.

⁷ Includes all crop custom work, veterinary custom services, transportation costs, marketing charges, insurance, leasing of machinery and equipment, general and miscellaneous business expenses, and utilities.

⁸ Rent includes cash rent paid, share rent, plus public and private grazing fees.

⁹ Includes material and application costs.

¹⁰ This expense includes bedding/litter, marketing containers, power farm shop equipment, oils and lubricants, temporary fencing, miscellaneous non-capital equipment and supplies, repairs and maintenance of equipment not depreciated, and other small, non-capital equipment.

¹¹ Includes all expenditures related to new construction or repairs of building, fences, operator dwelling (if dwelling is owned by operation), and any improvements to physical structures of land.

¹² All purchases of seed, plants, or seed treatments for nursery and farming operation are included. Bedding plants, nursery stock, and seed purchased for resale are excluded.

¹³ Miscellaneous Capital Expense records any capital expenses not recorded in specific items on the questionnaire. It was estimated for the first time in 2005. Due the small size of this expense, a zero in this line-item denotes less than 5 million dollars. Average value derived from expenditure rounding to zero will also be zero.

SOURCE: *Farm Production Expenditures – 2011 Summary*, August 2, 2012, National Agricultural Statistics Service, USDA.

FARM LABOR

In April 2011 Agency budget constraints prevented USDA NASS from conducting the Farm Labor Survey. Because the data in all Farm Labor Surveys are tied to a specific reference week, the period of Sunday through Saturday including the 12th of the month; it was not possible to conduct this survey at a later time. The Farm Labor Survey has been funded by the Department of Labor (DOL) since July 2011.

The purpose of this survey is to determine the types and number of farm workers employed and wages paid. Agricultural work is defined as work done on a farm in connection with the production of agricultural products including nursery and greenhouse products and animal specialties such as fur farms or apiaries. Also included is work done off the farm to handle the farm related business, such as trips to buy feed or deliver products to local market.

Regional and national data for hired workers, hours worked and wage rates at U.S. level are published semi-annually. In 2012, two quarters of farm labor data were published in May and November. The May publication included January and April data while November publication includes July and October data. Estimates were made January, April, July and October for the reference week of each month. Annual average wage rates, hired workers and hours worked by region are published in November.

Farm employment and wage statistics are used by a variety of federal, state, and local government agencies, farm organizations, and employers for many purposes, including planning, recruitment and placement of workers, and policy-making. The agricultural wage rate is a component of the Parity Index and is used in the establishment of minimum wage rates for domestic and foreign agricultural workers.

QUARTERLY FARM LABOR: Hired Workers on Farms, Hours Worked per Week, and Wage Rates, Northeast I, 2008 – 2012¹

Year and Survey Week		Hired Workers on Farms ²			Hours Worked During The Week	Wage Rates by Type of Hired Worker			
		Total	150 Days or More	149 Days or Less		Field	Livestock	Field and Livestock	All Hired
		1,000 Workers			Hours	Dollars per Hour			
2008	Jan 6 – 12	23	21	2	41.5	11.59	10.02	10.60	11.60
	Apr 6 – 12	36	27	9	43.2	10.19	9.97	10.10	11.00
	Jul 6 – 12	37	24	13	38.0	9.68	9.89	9.75	10.50
	Oct 12 – 18	42	28	14	42.1	10.66	10.08	10.45	10.95
2009	Jan 11 – 17	26	22	4	41.3	10.66	10.03	10.25	10.91
	Apr 12 – 18	32	26	6	41.1	10.65	9.92	10.35	11.17
	Jul 12 – 18	37	24	13	38.5	10.32	9.86	10.15	10.92
	Oct 11 – 17	41	28	13	38.5	9.96	9.93	9.95	10.41
2010	Jan 10 – 16	21	18	3	37.2	10.30	10.56	10.45	11.45
	Apr 11 – 17	36	29	7	40.4	10.43	9.89	10.25	10.87
	Jul 11 – 17	38	25	13	43.7	9.81	9.59	9.73	10.35
	Oct 10 – 16	39	27	12	44.3	10.95	10.10	10.65	11.17
2011	Jan 9 – 15	28	25	3	41.1	10.75	10.28	10.45	11.25
	Apr 10 – 16 *	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	Jul 10 – 16	38	28	10	41.3	10.63	9.83	10.35	11.00
	Oct 9 – 15	40	30	10	41.8	11.36	11.18	11.30	11.84
2012	Jan 8 – 14	21	19	2	41.3	11.62	10.48	11.00	11.65
	Apr 8 – 14	30	23	7	41.9	11.52	10.30	11.05	11.70
	Jul 8 – 14	50	30	20	40.9	10.91	10.49	10.80	11.21
	Oct 7 – 13	47	31	16	41.0	10.99	10.66	10.90	11.38

* Due to budget constraints, NASS did not conduct the Agricultural Labor Survey, which provides the data for the report.

(NA) Not Available.

¹ Northeast I includes Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, and Vermont.

² Excludes agricultural service workers.

QUARTERLY FARM LABOR: Wage Rates by Type of Farm and Economic Class, Northeast, 2008 – 2012¹

Year and Survey Week		Field and Livestock Workers Combined By Type of Farm				All Hired Workers ² By Economic Class of Farm				
						Gross Value of Sales in \$1,000's				All Farms
		Field Crops	Other Crops	Livestock and Poultry	All Farms	<\$50	\$50-99	\$100-249	\$250-499	
Dollars per Hour										
2008	Jan 6 – 12	(D)	10.85	9.62	10.12	10.50	9.71	10.54	10.53	11.47
	Apr 6 – 12	10.73	9.97	9.56	9.81	9.42	10.89	9.66	9.81	10.58
	Jul 6 – 12	10.46	9.68	9.33	9.62	10.00	9.72	9.43	9.89	10.30
	Oct 12 – 18	10.36	10.02	10.13	10.09	(D)	(D)	9.71	10.11	10.66
2009	Jan 11 – 17	(D)	10.63	9.94	10.27	13.20	8.85	9.39	10.50	11.12
	Apr 12 – 18	12.03	10.54	9.66	10.20	9.86	8.62	9.91	10.06	11.14
	Jul 12 – 18	10.99	9.97	9.57	9.89	10.68	8.08	8.61	10.44	10.55
	Oct 11 – 17	(D)	10.12	9.73	10.00	11.17	9.60	9.04	10.38	10.64
2010	Jan 10 – 16	(D)	11.05	10.33	10.65	(D)	9.28	9.39	10.49	11.75
	Apr 11 – 17	10.78	10.27	9.79	10.13	10.30	8.59	10.69	10.19	10.74
	Jul 11 – 17	9.62	9.75	10.41	9.97	11.99	10.13	9.58	9.60	10.70
	Oct 10 – 16	10.43	10.95	(D)	10.95	(D)	9.83	9.26	10.22	11.59
2011	Jan 9 – 15	9.73	10.92	11.71	10.85	(D)	11.00	10.32	9.58	11.87
	Apr 10 – 16 *	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	Jul 10 – 16	9.42	10.38	10.09	10.21	11.11	9.65	8.82	10.06	10.98
	Oct 9 – 15	9.75	10.85	10.92	10.79	(D)	9.62	12.16	11.54	11.53
2012	Jan 8 – 14	14.94	11.00	10.18	10.72	14.67	7.60	11.46	10.31	11.76
	Apr 8 – 14	13.70	10.61	10.05	10.55	13.70	7.76	11.36	9.84	11.41
	Jul 8 – 14	12.12	10.58	11.45	10.88	11.25	9.80	9.67	10.22	11.33
	Oct 7 – 13	12.82	11.08	11.22	11.21	11.56	11.27	10.23	10.34	11.74

* Due to budget constraints, NASS did not conduct the Agricultural Labor Survey, which provides the data for the report.

(NA) Not Available.

(D) Withheld to avoid disclosing data for individual operations.

¹ Northeast includes Connecticut, Delaware, Maryland, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

² Excludes agricultural service workers.

ANNUAL FARM LABOR: Annual Average Hired Workers on Farms, Hours Worked, and Wage Rates, New England and Northeast I, 2008 – 2012

Region	Hired Workers 1,000	Hours Worked During Week Number	Wage Rates by Type of Hired Worker ^{1 2}		
			All Hired	Field	Field and Livestock
Dollars per Hour					
Northeast I⁴					
2008	34.5	41.2	10.96	10.35	10.20
2009	34.0	39.6	10.83	10.32	10.16
2010	33.5	42.0	10.89	10.39	10.25
2011*	35.3	41.0	11.20	10.75	10.56
2012	37.0	41.2	11.43	11.12	10.91

* Due to budget constraints, NASS did not conduct the April 2011 Agricultural Labor Survey, which provides the data for the report.

(NA) Not Available.

¹ Excludes agricultural service workers.

² Annual rates are averages of the published wage rates for each survey week, weighted by the number of hours worked during the week. The annual average for all States, Regions, and the U.S. is based on data collected for January, April, July, and October.

³ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

⁴ Northeast I includes Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, and Vermont.

2012 CROP WEATHER SUMMARY

January: The month of January was mild with below average snowfall and monthly average temperatures ranging from 2 to 8 degrees above average throughout New England. The highest sustained wind speeds above 30 miles per hour were recorded in mid-January. Snowfall totals in January were generally between 7 to 20 inches, with higher accumulations in northernmost latitudes. Total precipitation for the month ranged from as low as 1.23 inches in northern elevations in New Hampshire to 4.13 inches in Portland, ME.

The month started with warmer than normal across New England with temperatures reaching the 40s in northern States and as high as the mid-50s in southern States. A minor cold snap during the middle of the week was followed by record breaking temperatures, as high as 61 degrees in southern States with above average temperatures elsewhere. Average to above average temperatures dominated most of the second week until arctic air settled in on January 15 and brought the lowest temperatures of the season. Occasional snow and rain showers fell during the first half of the month with the heaviest precipitation occurring on January 12. Temperatures were seasonably cool during most of the third week, with the exception of January 17-18 when temperatures rose into the 40s in most areas. Snowfall during the week was heaviest in Maine and southern New England. The fourth week was the warmest in January with temperatures 9 to 16 degrees above normal. Temperatures failed to dip below freezing in every New England State for at least one night. The fourth week ended with heavy rain throughout the region with the exception of moderate snow in northern Maine. Some maple producers took advantage of the warm winter by setting out taps and boiling sap

February: The unusually mild February brought monthly average temperatures ranging from 4 to 8 degrees above normal throughout New England. Almost all of New England, outside of northernmost latitudes, received less than 10 inches of snow, with accumulations of less than 2 inches in various locations as far north as Concord, NH. Precipitation falling in the form of rain was also minimal, averaging around 1 inch throughout New England.

The first week began rainy with record-breaking high temperatures in the 50 and 60s throughout southern and central New England, followed by partly cloudy skies and average temperatures in the 30s and 40s. Average to above average temperatures dominated most of the second week with the exception of northern Maine, which experienced temperatures as low as negative double-digits. Mild temperatures and lack of significant precipitation persisted throughout the entire third week and first half of the fourth week. Significant rain and snow, temperature permitting, fell throughout the region during the second half of the fourth week. Reported precipitation was generally over half the total monthly precipitation in most locations. The week ended with damaging winds that

downed trees and caused power outages. The worst sustained winds were reported to be above 40 miles per hour. Farmers kept busy during February tending livestock, working in greenhouses, moving potatoes and apples out of storage, and preparing for the spring planting season. Mild winter conditions are encouraging maple producers to tap trees well ahead of schedule.

March: The month of March brought monthly unusually warm weather average temperatures ranging from 6 to 15 degrees above normal throughout New England. The month was marked by a series of record-breaking heat waves. Almost all of New England, outside of northernmost latitudes, experienced one snowstorm in March. Precipitation in the form of rain was also minimal, ranging from 0.3 to 2.0 inches throughout New England. The first week began with a major snowstorm, directly followed by a rainstorm mixing with snow. Many areas of New England reported more than half a foot of snow and over an inch of liquid precipitation. Rainfall was light and infrequent after these storms. The second week began cool and sunny with high temperatures mainly in the 20s and 30s but warmed up rapidly as the first heat wave of the month impacted the region. The warmest weather was reported on March 8, with record-breaking daytime temperatures generally in the 60s. The second heat wave hit at the beginning of the third week, with record-breaking temperatures mainly in the 60s and 70s. Northern Maine reported significant snowfall of over 10 inches once temperatures returned to normal levels. The third and most significant heat wave of March impacted New England by the end of the third week and persisted for most of the fourth week. Temperatures in the 70s and 80s broke records by as much as 23 degrees and were the highest temperatures ever recorded for the month in many northern New England locations. Temperatures returned to normal levels by week's end. Maple syrup production suffered due to persistently warm temperatures during the month, causing maple trees to begin budding. Many sugar producers decided to pull their taps due to this issue. Farm activities included nursery/greenhouse work, tending livestock, and preparing for the spring planting season.

April: The month of April brought monthly average temperatures ranging from 0 to 5 degrees above normal. Almost all of New England reported very little precipitation during the first three weeks of April. Precipitation for the month ranged from 1.4 to 5.2 inches throughout. The first week began dry and windy, fueling brushfires across New England. Northernmost latitudes of New Hampshire and Maine reported over 3 inches of winter precipitation at the end of the week. The second week of April did not produce adequate precipitation needed to alleviate brush fire danger conditions. A major heat wave began at the end of the second week, bringing record-breaking temperatures ranging from the low 70s to mid-90. Dry conditions and above average temperatures provided favorable conditions for brush fires during the third week. Significant precipitation during April 21-23 alleviated

drought concerns. The last week of April brought cool temperatures, resulting in multiple frosty nights. Some locations reported record-breaking nighttime temperatures in the 20s. When combined with high winds, New England reported abnormally cold wind chill measurements. General farm activities included working in nurseries and greenhouses, spraying fertilizers, spreading manure, disking, plowing, irrigating, and planting a variety of vegetable crops and field crops. The maple syrup season ended early in March for most maple producers and early in April for remaining sugarmakers. General crop development was 1 to 3 weeks ahead of schedule by the end of April.

May: The month of May brought monthly average temperatures ranging from 1 to 6 degrees above normal. Precipitation for the month was generally average to above average, ranging from 3 to 6 inches throughout most of New England. The first week began cold and rainy with scattered frost. Nighttime temperatures were cool on May 7 in northern New England, with some locations experiencing below-freezing temperatures. Rainfall of greater than an inch fell in most locations from May 8 to May 10. Temperatures rapidly warmed up by the end of the second week providing favorable fieldwork conditions. The third week had a good balance of rainy and sunny days. The fourth week was dry and very warm, favorable for fieldwork and crop development. The end of the month was marked by a severe storm outbreak bringing torrential rain, large-sized hail, and heavy winds to affected regions in New Hampshire and Vermont. Fruit crop development throughout New England was ahead of schedule, allowing early assessments of frost damage to berries and tree fruits. Damage to berries was variable as some growers were able to protect their crops with nighttime irrigation. The earliest strawberries were picked by the end of the month, well ahead of schedule. The wild blueberry crop in Maine enjoyed excellent pollination weather and received little winter injury. Cool soil temperatures kept some vegetable plants in greenhouses until soil temperatures became warm enough for transplantation later in May. Warm, sunny weather during the second half of May promoted vegetable growth. Dry hay recovered well from lack of rainfall in April and was actively harvested during the second half of May. Planting of corn was in full swing once soil temperatures warmed up during the middle of May. There were reports of insect, disease, and weed problems in corn fields. Emergence of potatoes and grains were ahead of schedule as a result of early planting. Pastures throughout New England responded well to precipitation and warmth.

June: The month of June brought monthly average temperatures ranging from 2 degrees below normal to 2 degrees above normal. Precipitation for the month was widely variable, ranging from 1.5 inches in parts of Vermont to 11.5 inches in Aroostook County, Maine. The month began with heavy rain and very cool temperatures primarily in the 50s and 60s. Most of New England

received at least 1 inch with parts of Maine reporting as much as 6 inches. Sunshine and warm temperatures prevailed during much of mid-June, drying out wet fields across New England. A heat wave, brought record breaking temperatures to some locations during June 20-22. Scattered thunderstorms developed on June 22 and June 23, cooling the region, bringing moderate to heavy precipitation, and producing localized hail and severe winds. The last week began cool with significant precipitation, particularly in northern Maine. The month ended with scattered thunderstorms and above average temperatures in the 80s and 90s. Fruit development throughout New England was ahead of schedule, with the first strawberries ready for picking by the beginning of the month. Some growers reported harvesting raspberries and sweet cherries by mid-month and highbush blueberries by the weekend of June 23. The Maine wild blueberry crop was reported in excellent to good condition and began to show blue color by month's end. Cranberries had favorable pollination weather throughout the month. Planting of vegetables early in the month was limited due to soggy fields. Warm, sunny conditions in late June allowed farmers to plant and harvest a wide assortment of vegetables. A few producers started harvesting sweet corn late in June. Re-growth of hay was vigorous. Abundant sunshine allowed farmers to harvest second crop well ahead of schedule. Corn also grew at a good pace and was 5 feet tall in some areas by month's end. There were reports of armyworms in hay and corn fields. Emergence of potatoes and small grains was generally 2 weeks ahead of schedule as a result of early planting. These crops were reported in excellent to good condition in Maine. Transplanting of shade tobacco was complete by month's end, about two weeks behind schedule. Broadleaf tobacco planting neared completion, on schedule with normal. Pastures were reported in good to fair condition in southern New England and good to excellent condition in the northern States.

July: The month of July brought monthly average temperatures ranging from 1 degree below normal to 4 degrees above normal. Precipitation for the month was generally below average, ranging from 0.6 inches in northern Maine to 4.4 inches in southwestern Connecticut. The month began warm with severe thunderstorms in northern New England on July 4, with strong winds, heavy rain, and hail at some locations. The second week of July was hot and humid with minimal precipitation. Dry, hot weather continued through the third week with some locations reporting triple digit temperatures. Scattered storms in mid-July brought much-needed precipitation to northern New England. Strong storms moved into the area during the fourth week providing some relief to most of New England with the exception of northern Maine. Fruit development throughout New England was ahead of schedule, with the harvest of peaches and highbush blueberries underway by the first week of July. The first apples and Maine wild blueberries were picked by the end of the third week. The wild blueberry crop was reported in

excellent to good condition with above average fruit set and size. Cranberries finished blooming by the first week of the month and showed potential of a good crop. Picking of strawberries was wrapped up by the end of the month, one week ahead of schedule. Fruit growers were busy irrigating and spraying for pests such as SWD fruit flies. Harvest of sweet corn was 30 percent complete by the end of the month, ahead of last year and normal. Vegetable crops showed signs of stress in late July due to lack of moisture. Late blight in tomatoes spread to several Counties in southern and central New England. Vegetable growers harvested an array of vegetables and sprayed for insects and diseases. Warm weather increased fieldwork and accelerated crop development early in July. However, lack of significant precipitation later in the month stressed crops and slowed re-growth of hay and pasture fields. Blue mold on tobacco was detected and producers were working to control its spread. Potatoes and grains in Aroostook County, Maine were ready for harvest at the end of the month and were in good condition, but stressed by dry weather and pests. Pastures conditions deteriorated from 87 to 37 percent good to excellent during the course of the month.

August: The month of August brought monthly average temperatures ranging from 0 to 5 degrees above normal. Precipitation for the month ranged from 1.8 inches in northern Vermont to 6.7 inches in central Massachusetts. The month began with daytime temperatures consistently in the 80s and 90s across the region. Strong storms during August 10 and 11 brought high winds and welcomed heavy downpours. A few areas received an overabundance of rain over a short period of time, resulting in saturated soils. Most areas in New England, with the exception of Vermont, received much needed precipitation during the middle of August. However, the remainder of the month was mostly free of precipitation, save for light to moderate precipitation falling on August 28. Fruit growers began harvesting pears and early season apple varieties early in August. There was evidence of frost and hail damage in tree fruits. Many blueberry growers reported severe pressure from Spotted Wind Drosophila (SWD) fruit flies. Pleasant summer weather boosted pick-your-own sales at fruit operations. Farm stands were very busy and full of local produce throughout the month. There were scattered reports of downy mildew and late blight across the region. Vegetable growers harvested an array of vegetables, applied preventive sprays, irrigated, and cleaned vegetable fields. Abundance of dry weather provided excellent haymaking conditions, pushing second and third cut progress ahead of the 5-year average. Soil moisture levels were variable across the region, resulting in uneven pasture conditions. Corn conditions were extremely variable, with crop specialist ratings ranging from poor to excellent depending on local moisture levels. Corn maturity levels were also highly variable given some late plantings and dry summer conditions. Growers in Aroostook County, Maine took

advantage of the warm, dry weather to combine grains and harvest of barley and oats was well ahead of schedule. Producers in Maine had sprayed to kill potato vines and were gearing up for harvest.

September: The month of September brought monthly average temperatures ranging from 3 degrees below normal to 2 degrees above normal. Precipitation for the month ranged from 2.3 inches in central Vermont to 7.0 inches in southwestern Connecticut. The month began with above average temperatures primarily in the 70s and 80s. Widespread rain showers on September 4-5 brought over an inch of precipitation to many locations. A line of thunderstorms moved through New England on September 8, resulting in heavy rain and gusty winds. Temperatures briefly climbed into the 70s and 80s by mid-month. A strong storm hit New England on September 18, bringing heavy precipitation and high winds. Late September was marked by sunny, cool weather. There were scattered instances of frost but no major killing frost in September. The month ended with widespread rain showers and below average daytime temperatures. The harvest of apples and pears was active thanks to excellent pick-your-own weather. Some producers were reporting poor yields due to the spring frosts and dry summer conditions. Spotted Wing Drosophila (SWD) posed a problem to fruit orchards. Some cranberry growers in Massachusetts began harvesting their crop, but most waited for the berries to ripen. A total of 10 percent of the crop was harvested by month's end, compared to 25 percent last year and 20 percent normal. Orchardists also harvested peaches, plums, grapes, blackberries, and raspberries. Farm stands were busy and full of summer and fall produce. Pumpkins matured early and were harvested throughout the month. Vegetable growers were busy cleaning vegetable fields and planting cover crops. Sunny weather provided favorable haymaking conditions, bringing second and third cut progress ahead of last year and on par with normal. Soil moisture levels in the beginning of September were low but were replenished by month's end. There was significant variability in the stage of development of field corn, depending on planting dates and soil moisture levels. Abundant sunshine in Aroostook County, Maine allowed operations to finish the harvest of small grains ahead of schedule. Farmers also harvested potatoes, finished the tobacco harvest, spread manure, and planted cover crops.

October: The month of October started seasonably cool with scattered reports of light frosts in northern New England. Widespread showers arrived on Friday and wet weather conditions persisted throughout the rest of the week. Average temperatures for the week ranged from 2 degrees below normal in Maine and Vermont to 2 degrees above normal in Rhode Island. Total precipitation for the week ranged from 0.2 to 4.9 inches. The week ending October 7 was warmer than normal with frequent precipitation. Average temperatures for the week ranged

from 6 degrees above normal in Rhode Island to 8 degrees above normal in Maine and New Hampshire. Total precipitation for the week ranged from 0.2 to 4.3 inches across the region.

The middle of October was cooler than normal with several rain showers. Average temperatures ranged from 4 degrees below normal in Rhode Island to 6 degrees below normal in Maine. Most areas received the first hard frost of the season during the week. Total precipitation for the week ranged from 0.2 to 1.6 inches across the region. The end of October was warmer than normal with average weekly temperatures ranging from 5 degrees above normal in Maine to 7 degrees above normal in New Hampshire and Rhode Island. Widespread rain shower continued during the week, bringing between 0.2 to 2.9 inches of precipitation across the region.

November: The month of November started mostly dry and sunny with weekly average temperatures ranging from 5 degrees above normal in Maine to 8 degrees above normal Connecticut and Vermont. This was followed by super storm Sandy which brought high winds and varying amounts of rain to the region on Monday night causing power outages, river flooding, and structural damage to many areas. Overall, the week was warmer than normal with weekly average temperatures ranging from 5 degrees above normal in Connecticut to 11 degrees above normal in Maine. Precipitation totals for the week ranged from 0.45 to 5.92 inches across the region. Cooler and dryer condition followed with temperatures ranging from 5 degrees below normal in New Hampshire to 7 degrees below normal in Vermont. Precipitation totals for the week ranged from zero to 2.7 inches across the region.

The month ended with average temperatures ranged from 1 degree above normal in Connecticut to 5 degrees above normal in Maine. Precipitation totals for the week ranged from zero to 0.6 inches across the region.

December: The month of December became one of the mildest on record with temperatures ranging from 4.0 to 8.5 degrees above normal in almost all of New England. Measurable snowfall was nonexistent in southern New England and minimal elsewhere. An exception was northernmost latitudes of Maine reporting up to 17 inches, a below-average measurement for December. Total precipitation for the month ranged from as low as 1.53 inches in northern elevations in New Hampshire to as great as 5.16 inches in central Massachusetts. The first week began with average to above average daytime temperatures ranging from the low 30s to mid-50s. Constant showers during the second week brought over 2 inches of rainfall throughout most of New England. Temperatures were unseasonably warm during this period with highs and lows reaching the mid-60s and low 50s, respectively, as far north as New Hampshire. In contrast, northern Maine was cool enough to receive up to 9 inches of snow during the week. Warm temperatures in the 50s made a comeback during the middle of the relatively dry third week. The fourth week continued the trend of average temperatures with a warm spell. However, there were several nights with subzero temperatures in the northern most latitudes of Maine and New Hampshire during the week. Light snow was reported throughout northern New England on December 23. Rain showers, gusty winds, and abnormally high temperatures in the 50s were reported in every State of New England during the last week of the month.

AVERAGE PRECIPITATION: Monthly and Annual by State, 2008 – 2012 ¹

State and Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
	Inches												
CONNECTICUT													
2008	2.60	8.48	5.50	4.20	2.69	5.11	6.07	5.74	9.02	3.02	3.70	7.26	63.39
2009	3.24	1.78	2.75	3.72	3.88	6.83	9.26	4.07	1.93	6.10	2.82	5.80	52.18
2010	3.19	4.88	9.87	1.73	3.03	3.90	4.22	3.25	2.40	6.18	3.52	4.98	51.15
2011	3.79	3.84	5.32	5.78	5.21	6.75	2.54	13.96	8.34	5.80	3.53	4.74	69.60
2012	3.12	1.07	1.48	2.93	4.16	4.08	3.97	4.22	5.51	4.24	0.73	4.24	39.75
MAINE													
2008	2.85	5.44	4.55	4.11	1.58	6.15	4.74	5.32	6.11	4.05	5.25	5.23	55.38
2009	2.60	2.66	2.51	3.84	4.02	6.68	6.49	3.95	1.68	5.45	4.82	4.31	49.01
2010	3.01	2.88	5.34	2.86	2.03	5.66	3.17	2.34	5.22	6.16	5.10	6.24	50.01
2011	1.92	2.75	4.60	4.81	5.22	4.23	3.40	7.72	4.12	4.84	2.66	3.36	49.63
2012	3.10	1.60	1.87	4.17	4.67	7.98	1.89	4.51	4.50	6.65	1.26	5.70	47.90
MASSACHUSETTS													
2008	2.64	8.96	5.54	4.06	2.23	4.97	7.29	3.83	8.12	2.74	3.82	7.99	62.19
2009	4.05	1.94	3.16	4.13	3.78	5.77	8.36	5.08	2.28	5.84	3.57	4.91	52.87
2010	3.49	4.78	11.82	1.71	2.71	3.12	2.94	4.15	2.22	6.78	3.82	4.42	51.96
2011	3.63	4.07	3.88	5.33	3.57	5.48	2.65	10.05	7.24	7.54	3.76	4.36	61.56
2012	3.34	0.97	1.79	3.03	4.86	4.23	2.75	5.14	5.07	5.17	1.24	5.21	42.80
NEW HAMPSHIRE													
2008	2.49	7.51	5.09	3.91	1.16	6.12	7.51	5.75	6.81	3.92	4.13	6.25	60.65
2009	3.01	2.43	2.77	3.59	4.47	6.25	7.43	5.18	1.65	5.64	4.14	4.25	50.81
2010	2.76	4.31	7.60	2.75	2.31	4.20	3.01	4.01	2.84	7.43	3.67	4.06	48.95
2011	2.51	3.34	4.73	5.21	4.86	4.56	2.46	8.93	5.94	6.54	3.29	4.12	56.49
2012	3.13	1.07	1.92	3.38	5.55	5.23	2.58	4.70	4.71	5.43	0.74	4.55	42.99
RHODE ISLAND													
2008	3.16	7.31	5.99	4.32	2.41	2.62	4.64	3.29	9.51	2.14	4.53	8.21	58.13
2009	4.03	2.11	3.08	6.06	3.29	4.34	9.71	2.90	2.24	6.74	3.82	6.56	54.88
2010	3.62	5.22	16.54	2.09	2.82	4.12	3.61	3.38	3.15	4.53	4.08	4.92	58.08
2011	4.63	4.98	2.63	5.62	3.08	4.33	2.81	8.72	6.79	7.91	4.84	4.36	60.70
2012	3.80	0.90	1.69	3.38	4.56	4.51	4.14	3.79	5.16	4.75	1.04	6.13	43.85
VERMONT													
2008	2.28	5.58	4.62	3.15	1.45	6.48	7.13	5.77	2.62	5.21	2.65	5.17	52.11
2009	2.71	2.35	2.41	2.38	5.46	4.66	6.82	3.93	2.67	4.57	4.03	3.89	45.88
2010	2.47	3.02	3.71	3.60	2.26	5.65	3.99	4.46	3.10	9.30	2.94	4.02	48.52
2011	2.10	3.29	4.41	5.91	6.82	4.59	3.36	9.73	5.99	4.14	1.98	3.22	55.54
2012	2.81	1.13	1.82	3.24	5.34	3.77	3.56	2.92	5.48	5.12	0.90	4.93	41.02

¹ Data for individual stations can be found at http://www.nass.usda.gov/Statistics_by_State/New_England/Publications/Crop_Progress_&_Condition/index.asp
SOURCE: United States Department of Commerce, National Oceanic and Atmospheric Administration (NOAA).

AVERAGE TEMPERATURES: Monthly by State, 2008 – 2012¹

State and Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Degrees Fahrenheit											
CONNECTICUT												
2008	29.6	29.9	36.2	49.9	54.9	67.8	73.0	67.2	62.8	49.5	40.5	31.7
2009	20.5	30.1	36.2	48.9	57.3	63.7	68.2	71.3	60.6	48.8	46.0	29.7
2010	26.3	29.0	42.7	51.9	61.0	68.7	74.8	70.9	65.5	52.5	41.6	27.8
2011	23.5	27.3	36.8	49.0	59.7	66.8	73.8	70.3	66.7	52.9	45.8	37.0
2012	31.3	34.8	45.7	49.5	61.3	65.9	75.0	72.7	63.8	54.1	39.5	35.9
MAINE												
2008	18.1	18.0	22.6	41.3	49.9	61.2	67.8	63.2	56.1	43.8	35.2	20.3
2009	7.5	18.5	25.6	41.8	51.0	58.9	63.2	66.1	54.9	40.9	38.7	22.2
2010	20.1	24.2	34.4	45.1	55.1	61.1	69.7	65.6	59.0	45.5	34.7	23.7
2011	16.2	16.2	26.8	39.2	52.1	60.5	67.9	65.3	59.7	47.8	39.0	26.5
2012	18.3	21.5	34.0	42.6	53.9	60.3	68.1	68.0	56.4	48.0	33.1	24.8
MASSACHUSETTS												
2008	28.5	29.0	34.2	47.8	53.9	67.1	72.4	67.3	62.1	49.0	39.7	31.2
2009	19.8	28.5	35.0	48.1	56.5	62.3	67.3	70.4	59.4	47.4	45.3	28.8
2010	25.7	28.7	40.9	50.4	60.0	67.5	74.0	70.0	64.4	51.3	40.7	27.6
2011	22.3	25.4	35.2	47.0	57.6	64.7	72.4	69.2	64.7	52.0	45.2	35.7
2012	29.8	33.1	43.8	48.5	59.5	64.4	72.7	71.4	61.6	53.4	39.5	35.0
NEW HAMPSHIRE												
2008	22.6	22.9	27.5	44.3	51.2	64.1	68.8	63.9	58.3	44.7	35.8	24.6
2009	12.7	22.2	30.2	44.4	53.3	60.3	64.2	67.0	55.8	43.0	40.7	23.5
2010	21.0	24.8	36.7	46.6	56.9	63.5	70.8	66.4	60.8	46.6	36.7	23.5
2011	17.7	19.7	29.8	43.0	56.0	62.6	69.8	66.9	61.8	48.5	41.0	30.1
2012	23.3	27.2	39.6	45.0	57.3	62.5	70.0	68.8	58.3	49.9	35.3	29.1
RHODE ISLAND												
2008	31.1	31.7	38.1	49.8	55.9	69.5	74.5	68.8	63.8	51	41.5	34.3
2009	23.1	31.9	37.4	49.7	58.5	63.8	69.7	73.2	62	50.3	47	31.5
2010	27.9	31.1	43.5	52.4	61.8	69.6	75.7	71.6	66.3	53.3	42.8	30
2011	24.9	28.6	37.9	49.1	59.2	66.9	74.8	71.9	66.9	54.4	47.3	38.3
2012	32.7	35.7	45.7	50.7	61.2	66.2	74.5	73.3	63.9	55.8	41.9	38.7
VERMONT												
2008	21.6	21.0	25.4	45.5	50.5	64.6	67.8	63.8	58.8	44.0	35.1	23.2
2009	10.9	20.7	29.6	43.5	52.9	60.8	64.9	66.6	55.9	42.4	40.0	22.0
2010	20.1	23.1	36.0	46.8	57.0	62.7	70.4	66.2	59.9	45.4	35.2	20.8
2011	16.4	17.8	27.6	41.9	56.4	62.6	69.1	66.4	61.5	47.6	40.5	27.9
2012	20.9	25.3	38.9	43.2	57.9	62.9	68.7	67.4	57.4	49.4	34.5	29.0

¹ Data for individual stations can be found at http://www.nass.usda.gov/Statistics_by_State/New_England/Publications/Crop_Progress_&_Condition/index.asp
SOURCE: United States Department of Commerce, National Oceanic and Atmospheric Administration (NOAA).

DRY HAY

New England's dry hay production in 2012 totaled 903,000 tons, 6 percent below the previous year's level. Farmers cut 502,000 acres in the 6-State region, a decrease of 1,000 acres from 2011. Dry hay yields averaged 1.80 tons per acre compared

with 1.90 tons per acre a year earlier. Dry alfalfa hay averaged \$233 per ton, \$19 per ton higher than 2011. Other dry hay averaged \$187 per ton, compared with \$175 per ton received the previous year.

DRY HAY: Acreage, Yield, and Production, 2003 – 2012

State and Year	Alfalfa and Alfalfa Mixtures				All Other Hay				All Hay				
	Area Harvested	Yield per Acre	Production	Price per Ton ¹	Area Harvested	Yield per Acre	Production	Price per Ton ¹	Area Harvested	Yield per Acre	Production	Price per Ton ²	Value of Production ³
	1,000 Acres	Tons	1,000 Tons	Dollars	1,000 Acres	Tons	1,000 Tons	Dollars	1,000 Acres	Tons	1,000 Tons	Dollars	1,000 Dollars
Connecticut													
2003	8	2.90	23	170	55	2.10	116	140	63	2.21	139	145	20,150
2004	7	2.70	19	192	59	2.10	124	150	66	2.17	143	156	22,248
2005	8	2.40	19	194	55	1.80	99	161	63	1.87	118	166	19,625
2006	7	2.10	15	210	55	1.90	105	181	62	1.94	120	185	22,155
2007	8	2.30	18	212	53	1.90	101	185	61	1.95	119	189	22,501
2008	9	2.50	23	259	46	2.10	97	218	55	2.18	120	226	27,103
2009	7	2.00	14	227	55	2.10	116	179	62	2.10	130	184	23,942
2010	6	2.00	12	221	53	1.70	90	188	59	1.73	102	192	19,572
2011	7	2.10	15	243	53	2.00	106	207	60	2.02	121	211	25,587
2012	7	3.00	21	267	51	1.90	97	230	58	2.03	118	237	27,917
Maine													
2003	9	2.30	21	145	135	1.80	243	106	144	1.83	264	109	28,803
2004	10	2.00	20	160	145	1.90	276	119	155	1.91	296	122	36,044
2005	11	2.70	30	167	140	1.50	210	134	151	1.59	240	138	33,150
2006	10	1.90	19	176	130	1.80	234	146	140	1.81	253	148	37,508
2007	9	2.50	23	184	135	1.80	243	148	144	1.85	266	151	40,196
2008	8	2.70	22	225	130	1.50	195	173	138	1.57	217	178	38,685
2009	9	1.70	15	193	140	1.70	238	134	149	1.70	253	137	34,787
2010	7	1.80	13	187	130	1.60	208	143	137	1.61	221	146	32,175
2011	7	2.80	20	209	125	1.90	238	165	132	1.95	258	168	43,450
2012	10	1.40	14	227	120	1.60	192	180	130	1.58	206	183	37,738
Massachusetts													
2003	12	2.40	29	175	65	1.80	117	140	77	1.90	146	147	21,455
2004	9	2.40	22	185	75	2.00	150	145	84	2.05	172	150	25,820
2005	10	2.20	22	183	75	2.10	158	155	85	2.12	180	158	28,516
2006	8	2.30	18	204	70	2.00	140	174	78	2.03	158	177	28,032
2007	9	2.40	22	212	70	1.80	126	181	79	1.87	148	186	27,470
2008	8	2.10	17	262	65	2.10	137	215	73	2.11	154	220	33,909
2009	6	2.00	12	230	75	1.80	135	176	81	1.81	147	180	26,520
2010	7	2.40	17	224	70	1.70	119	185	77	1.77	136	190	25,823
2011	9	2.10	19	240	65	1.80	117	200	74	1.84	136	206	27,960
2012	9	2.40	22	254	60	2.00	120	212	69	2.06	142	219	31,028

¹ 2012 price is preliminary price.

² All Hay Price per Ton equals the Value of Production ÷ Production, rounded to the nearest dollar.


³ All Hay Value of Production equals (Alfalfa Production x Alfalfa Price) + (Other Hay Production x Other Hay Price)

DRY HAY: Acreage, Yield, and Production, 2003 – 2012

State and Year	Alfalfa and Alfalfa Mixtures				All Other Hay				All Hay				
	Area Harvested	Yield per Acre	Production	Price per Ton ¹	Area Harvested	Yield per Acre	Production	Price per Ton ¹	Area Harvested	Yield per Acre	Production	Price per Ton ^{1,2}	Value of Production ³
	1,000 Acres	Tons	1,000 Tons	Dollars	1,000 Acres	Tons	1,000 Tons	Dollars	1,000 Acres	Tons	1,000 Tons	Dollars	1,000 Dollars
New Hampshire													
2003	8	2.40	19	170	44	2.00	88	135	52	2.06	107	141	15,110
2004	6	2.10	13	185	53	1.80	95	145	59	1.83	108	150	16,180
2005	7	2.10	15	197	52	1.80	94	162	59	1.85	109	167	18,183
2006	7	2.40	17	212	49	2.00	98	173	56	2.05	115	179	20,558
2007	5	2.40	12	216	50	1.90	95	176	55	1.95	107	180	19,312
2008	5	2.80	14	257	48	1.90	91	207	53	1.98	105	214	22,435
2009	7	2.00	14	225	50	1.50	75	168	57	1.56	89	177	15,750
2010	5	1.40	7	219	51	1.60	82	175	56	1.59	89	178	15,883
2011	4	1.70	7	228	49	2.00	98	182	53	1.98	105	185	19,432
2012	5	2.00	10	254	47	1.90	89	207	52	1.90	99	212	20,963
Rhode Island													
2003	2	2.50	5	175	7	2.00	14	140	9	2.11	19	149	2,835
2004	2	2.30	5	188	7	2.20	15	149	9	2.22	20	159	3,175
2005	2	3.00	6	188	7	2.00	14	160	9	2.22	20	168	3,368
2006	1	3.00	3	205	6	2.30	14	176	7	2.43	17	181	3,079
2007	1	1.80	2	215	7	1.90	13	185	8	1.88	15	189	2,835
2008	1	2.70	3	260	6	1.90	11	215	7	2.00	14	225	3,145
2009	1	1.70	2	228	6	2.00	12	176	7	2.00	14	183	2,568
2010	1	1.70	2	222	7	2.00	14	178	8	2.00	16	184	2,936
2011	1	2.40	2	242	8	2.00	16	202	9	2.00	18	206	3,716
2012	1	1.50	2	262	7	1.90	13	220	8	1.88	15	226	3,384
Vermont													
2003	40	2.00	80	140	185	2.00	370	105	225	2.00	450	111	50,050
2004	35	2.00	70	153	175	1.60	280	114	210	1.67	350	122	42,630
2005	40	1.80	72	161	180	1.50	270	126	220	1.55	342	133	45,612
2006	35	2.00	70	174	170	1.50	255	136	205	1.59	325	144	46,860
2007	30	2.20	66	187	160	2.10	336	143	190	2.12	402	150	60,390
2008	30	1.70	51	207	150	1.70	255	163	180	1.70	306	170	52,122
2009	35	2.10	74	175	155	1.60	248	124	190	1.69	322	136	43,702
2010	30	1.40	42	169	165	1.70	281	142	195	1.66	323	146	47,000
2011	30	1.90	57	197	145	1.80	261	156	175	1.82	318	163	51,945
2012	35	1.50	53	208	150	1.80	270	158	185	1.75	323	166	53,684
New England													
2003	79	2.24	177	154	491	1.93	948	117	570	1.97	1,125	123	138,403
2004	69	2.16	149	168	514	1.83	940	129	583	1.87	1,089	134	146,097
2005	78	2.10	164	173	509	1.66	845	142	587	1.72	1,009	147	148,454
2006	68	2.09	142	187	480	1.76	846	156	548	1.80	988	160	158,192
2007	62	2.31	143	196	475	1.92	914	158	537	1.97	1,057	163	172,704
2008	61	2.13	130	233	445	1.77	786	187	506	1.81	916	194	177,399
2009	65	2.02	131	194	481	1.71	824	148	546	1.75	955	154	147,269
2010	56	1.66	93	193	476	1.67	794	158	532	1.67	887	162	143,389
2011	58	2.07	120	214	445	1.88	836	175	503	1.90	956	180	172,090
2012	67	1.82	122	233	435	1.80	781	187	502	1.80	903	193	174,714

¹ 2012 price is preliminary price.² All Hay Price per Ton equals the Value of Production ÷ Production, rounded to the nearest dollar.³ All Hay Value of Production equals (Alfalfa Production x Alfalfa Price) + (Other Hay Production x Other Hay Price).

DRY HAY: Stocks on Farms, December 1 and May 1, 2003 – 2012

State and Year	Total Production	December 1		May 1 Following Year		State and Year	Total Production	December 1		May 1 Following Year	
		Stocks	Percentage of Total Dry Hay Production	Stocks	Percentage of Total Dry Hay Production			Stocks	Percentage of Total Dry Hay Production	Stocks	Percentage of Total Dry Hay Production
	1,000 Tons	Percent	1,000 Tons	Percent		1,000 Tons	Percent	1,000 Tons	Percent		
Connecticut						New Hampshire					
2003	139	83	60	14	10	2003	107	60	56	11	10
2004	143	73	51	21	15	2004	108	55	51	12	11
2005	118	55	47	9	8	2005	109	55	50	8	7
2006	120	65	54	12	10	2006	115	66	57	12	10
2007	119	69	58	8	7	2007	107	57	53	6	6
2008	120	65	54	9	8	2008	105	70	67	8	8
2009	130	71	55	14	11	2009	89	45	51	7	8
2010	102	45	44	12	12	2010	89	40	45	6	7
2011	121	55	45	12	10	2011	105	49	47	13	12
2012	118	52	44	7	6	2012	99	49	49	10	10
Maine						Rhode Island					
2003	264	164	62	33	13	2003	19	10	53	2	11
2004	296	189	64	39	13	2004	20	12	60	2	10
2005	240	138	58	25	10	2005	20	10	50	1	5
2006	253	140	55	27	11	2006	17	8	47	3	18
2007	266	160	60	27	10	2007	15	6	40	1	7
2008	217	145	67	18	8	2008	14	10	71	1	7
2009	253	134	53	34	13	2009	14	8	57	2	14
2010	221	120	54	23	10	2010	16	8	50	1	6
2011	258	133	52	35	14	2011	18	8	44	1	6
2012	206	127	62	22	11	2012	15	7	47	1	7
Massachusetts						Vermont					
2003	146	70	48	15	10	2003	450	318	71	86	19
2004	172	90	52	17	10	2004	350	252	72	71	20
2005	180	72	40	17	9	2005	342	235	69	57	17
2006	158	84	53	13	8	2006	325	223	69	38	12
2007	148	74	50	12	8	2007	402	228	57	60	15
2008	154	77	50	12	8	2008	306	175	57	37	12
2009	147	75	51	9	6	2009	322	204	63	50	16
2010	136	63	46	10	7	2010	323	180	56	48	15
2011	136	71	52	15	11	2011	318	215	68	45	14
2012	142	81	57	12	8	2012	323	200	62	36	11
						New England					
2003	1,125	705	63	161	14	2003	1,125	705	63	161	14
2004	1,089	671	62	162	15	2004	1,089	671	62	162	15
2005	1,009	565	56	117	12	2005	1,009	565	56	117	12
2006	988	586	59	105	11	2006	988	586	59	105	11
2007	1,057	594	56	114	11	2007	1,057	594	56	114	11
2008	916	542	59	85	9	2008	916	542	59	85	9
2009	955	537	56	116	12	2009	955	537	56	116	12
2010	887	456	51	100	11	2010	887	456	51	100	11
2011	956	531	56	121	13	2011	956	531	56	121	13
2012	903	516	57	88	17	2012	903	516	57	88	17

HAY FORAGE PRODUCTION

Forage production is the sum of all dry hay and haylage/greenchop production after converting the haylage/greenchop production to the dry equivalent basis (13 percent moisture). The dry equivalent is determined by multiplying the green weight (weight at harvest) by 0.4943. The conversion factor (0.4943) is based on the assumption that one ton of dry hay is 0.87 ton of dry matter, one ton of haylage is 0.45 ton dry matter and one

ton of greenchop is 0.25 ton dry matter. The total haylage/greenchop production is assumed to be comprised of 90 percent haylage and 10 percent greenchop. Therefore, the conversion factor used to adjust haylage/greenchop production to a dry equivalent basis = $((0.45 \times 0.9) + (0.25 \times 0.1)) / 0.87 = 0.4943$. The factors assumed here may vary and can be adjusted. Adjustments would result in a slightly different conversion factor.

VERMONT HAY FORAGE: Acreage, Yield, and Production, 2005 – 2012

Year	Area Harvested	Yield per Acre	Production
	1,000 Acres	Tons	1,000 Tons
All Hay Forage ¹			
2005	330	2.83	934
2006	335	2.70	904
2007	315	3.07	968
2008	310	2.95	913
2009	315	2.75	866
2010	315	2.88	906
2011	290	2.90	842
2012	305	2.95	900
All Alfalfa Forage ²			
2005	90	3.49	314
2006	85	3.55	302
2007	75	3.92	294
2008	75	4.00	300
2009	70	3.86	270
2010	70	4.11	288
2011	70	3.94	276
2012	75	4.12	309
All Haylage and Greenchop ³			
2005	190	6.31	1,198
2006	185	6.33	1,171
2007	170	6.74	1,145
2008	170	7.22	1,229
2009	165	6.67	1,100
2010	165	7.16	1,181
2011	155	6.85	1,062
2012	170	6.87	1,168
Alfalfa Haylage and Greenchop ⁴			
2005	70	7.00	490
2006	70	6.70	469
2007	65	7.10	462
2008	65	7.75	504
2009	55	7.20	396
2010	60	8.30	498
2011	60	7.40	444
2012	70	7.40	518

¹ All hay forage production is the sum of the following dry equivalents: alfalfa hay harvested as dry hay, all other hay harvested as dry hay, alfalfa haylage and greenchop, all other haylage and greenchop; after converting alfalfa and all other haylage and greenchop to a dry equivalent basis.

² All alfalfa forage production is the sum of alfalfa harvested as dry hay and alfalfa haylage and greenchop production after converting it to a dry equivalent basis.

³ Includes all types of forage harvested as haylage or greenchop (green weight). Forage harvested as dry hay and corn and sorghum silage/greenchop are not included.

⁴ Includes only alfalfa and alfalfa mixtures that were harvested as haylage or greenchop (green weight). Alfalfa harvested as dry hay is not included.

FIELD CORN

New England's corn silage production totaled 2.91million tons in 2012, up 13 percent from the previous year. Farmers harvested 155,000 acres for silage in 2012, a 3 million acre increase over 2011 which was the smallest number of acres harvested for silage in New England since 1966. Silage yields averaged 18.7 tons per acre in 2012, a 15 percent increase from 2011.

Despite early May's cool soil temperatures causing minor delays in planting throughout the New England Region crop planting and emergence was at 65 percent by the end of the month, on par with the 5 year average of 60 percent. Wet weather in early June again slowed planting but by early in July the crop was back on track and 95 percent planted. Farmers finished planting and the crop was 99 percent emerged

by the second week of July. Warm, dry weather in mid July, advanced crop development, with fields planted early beginning to tassel across the region. However, leaves began to curl in dryer areas. Precipitation at the beginning of August brought relief, though some fields continued showing signs of stress which persisted even through the heavier rains during the second week. By the end of August crop condition and maturity level was variable throughout the region. Specialists rated the crop anywhere from poor to excellent depending on local soil moisture levels. Despite a slow start and an initial low crop rating September ended with the harvest 50 percent completed, on par with the average and ahead of the previous year. A better than expected crop condition was reported in most areas. Corn harvest reached the 95 percent mark by the end October.

FIELD CORN: Acreage, Yield, Production, and Value, 2003 – 2012

State and Year	Area Planted for All Purposes	Harvested for Silage				
		Area Harvested for Silage	Yield per Acre	Production	Value per Ton	Value of Production
	1,000 Acres		Tons	1,000 Tons	Dollars	1,000 Dollars
Connecticut						
2003	30	28	17.5	490	28.00	13,720
2004	30	27	21.5	581	29.00	16,849
2005	28	26	20.0	520	31.00	16,120
2006	27	26	17.5	455	31.00	14,105
2007	26	24	19.5	468	33.00	15,444
2008	27	23	21.5	495	39.00	19,305
2009	26	22	15.5	341	40.00	13,640
2010	26	22	20.5	451	36.00	16,236
2011	27	22	16.0	352	53.00	18,656
2012	27	22	20.0	440	67.00	29,480
Maine						
2003	28	25	18.0	450	29.00	13,050
2004	28	25	19.5	488	29.00	14,152
2005	26	24	18.5	444	29.00	12,876
2006	26	24	17.0	408	31.00	12,648
2007	28	25	18.0	450	33.00	14,850
2008	29	25	18.0	450	44.00	19,800
2009	28	25	12.5	313	44.00	13,772
2010	28	25	18.0	450	42.00	18,900
2011	29	25	17.5	438	53.00	23,214
2012	30	25	16.0	400	57.00	22,800
Massachusetts						
2003	20	17	19.0	323	30.00	9,690
2004	20	17	22.0	374	29.00	10,846
2005	20	17	21.5	366	32.00	11,712
2006	18	15	19.0	285	33.00	9,405
2007	18	15	20.0	300	35.00	10,500
2008	19	15	19.5	293	42.00	12,306
2009	17	14	15.0	210	42.00	8,820
2010	17	14	20.0	280	42.00	11,760
2011	17	13	18.0	234	58.00	13,572
2012	16	13	19.0	247	65.00	16,055

FIELD CORN: Acreage, Yield, Production, and Value, 2003 – 2012

State and Year	Area Planted for All Purposes	Harvested for Silage				
		Area Harvested for Silage	Yield per Acre	Production	Value per Ton	Value of Production
	1,000 Acres		Tons	1,000 Tons	Dollars	1,000 Dollars
New Hampshire						
2003	15	14	19.5	273	30.00	8,190
2004	15	14	21.0	294	30.00	8,820
2005	15	14	20.5	287	31.00	8,897
2006	14	14	18.0	252	31.00	7,812
2007	14	13	20.5	267	34.00	9,078
2008	15	14	21.5	301	41.00	12,341
2009	15	15	18.0	270	40.00	10,800
2010	15	14	20.5	287	41.00	11,767
2011	15	14	20.5	287	53.00	15,211
2012	14	13	20.0	260	59.00	15,340
Rhode Island						
2003	2	2	18.0	36	30.00	1,080
2004	2	2	20.0	40	31.00	1,240
2005	2	2	20.0	40	31.00	1,240
2006	2	2	20.5	41	32.00	1,312
2007	2	2	20.0	40	34.00	1,360
2008	2	2	20.5	41	37.00	1,517
2009	2	2	12.5	25	37.00	925
2010	2	2	21.0	42	40.00	1,680
2011	2	2	16.0	32	55.00	1,760
2012	1	1	20.0	20	60.00	1,200
Vermont						
2003	100	91	18.5	1,684	29.00	48,836
2004	95	90	19.5	1,755	27.50	48,263
2005	95	90	20.5	1,845	28.00	51,660
2006	85	81	13.0	1,053	31.50	33,170
2007	92	87	19.0	1,653	34.00	56,202
2008	94	86	19.0	1,634	44.00	71,896
2009	91	83	17.0	1,411	39.00	55,029
2010	92	85	18.5	1,573	39.00	61,347
2011	90	82	15.0	1,230	56.00	68,880
2012	91	81	19.0	1,539	63.00	96,957
New England						
2003	195	177	18.4	3,256	29.04	94,566
2004	190	175	20.2	3,532	28.53	100,779
2005	186	173	20.2	3,502	29.27	102,505
2006	172	162	15.4	2,494	31.46	78,452
2007	180	166	19.1	3,178	33.81	107,434
2008	186	165	19.5	3,214	42.68	137,165
2009	179	161	16.0	2,570	40.07	102,986
2010	180	162	19.0	3,083	39.47	121,690
2011	180	158	16.3	2,573	54.91	141,293
2012	179	155	18.7	2,906	62.57	181,832

OATS and BARLEY

Oat and barley growers in Maine planted half of their small grain crops by May 13, a week ahead of schedule due to the early start of spring. Abundant sunshine during the second half of May helped push planting progress to 95 percent complete by month's end. The barley crop was 90 percent emerged by June 3, compared with 30 percent in 2011 and normal of 55 percent. The oat crop was 85 percent emerged by June 3, compared with 25 percent in 2011 and the 5-year average of 60 percent.

The oat and barley harvests began in late July, about a week ahead of schedule. The barley harvest progress advanced rapidly during August and was 90 percent complete by September 2, compared with 20 percent last year and the 5-year average of 45 percent. The oat harvest also advanced rapidly during August and was 80

percent complete by September 2, compared to 20 percent last year and normal of 35 percent. Crop specialists rated Maine's oat and barley crops in excellent to good condition through the growing season.

Oats harvested for grain totaled 28,000 acres in 2012, up 2,000 acres from 2011. Oat yields averaged 65 bushels per acre, up 20 bushels per acre from last year's unusually low yield. Grain production, at 1.82 million bushels, was 55 percent above 2011.

Maine growers harvested 16,000 acres of barley for grain in 2012, up 2,000 acres from 2011. Barley yields averaged 60 bushels per acre, up 25 bushels per acre from the 2011 flood reduced yield of 35 bushels per acre. Increased acreage and yield placed grain production at 960,000 bushels, up 96 percent from 2011.

OATS: Acreage, Yield, Production, and Value, 2003 – 2012

State and Year	Area		Yield per Acre	Grain Production	Price per Bushel ¹	Value of Production
	Planted for All Purposes	Harvested for Grain				
	1,000 Acres		Bushels	1,000 Bushels	Dollars	1,000 Dollars
Maine						
2003	27	26	78	2,028	1.10	2,231
2004	34	32	80	2,560	1.20	3,072
2005	32	28	70	1,960	1.19	2,332
2006	29	28	55	1,540	1.38	2,125
2007	29	28	70	1,960	2.25	4,410
2008	32	31	65	2,015	2.30	4,635
2009	32	31	65	2,015	1.54	3,103
2010	31	30	65	1,950	1.60	3,120
2011	28	26	45	1,170	2.40	2,808
2012	29	28	65	1,820	3.00	5,460

¹ Standard weight for one bushel of oats is 32 pounds.

BARLEY: Acreage, Yield, Production, and Value, 2003 – 2012

State and Year	Area		Yield per Acre	Grain Production	Price per Bushel ¹	Value of Production
	Planted for All Purposes	Harvested for Grain				
	1,000 Acres		Bushels	1,000 Bushels	Dollars	1,000 Dollars
Maine						
2003	28	27	65	1,755	1.30	2,282
2004	23	22	60	1,320	1.58	2,086
2005	23	22	60	1,320	1.90	2,508
2006	18	17	50	850	1.85	1,573
2007	18	17	65	1,105	2.94	3,249
2008	20	19	55	1,045	3.55	3,710
2009	16	15	55	825	2.45	2,021
2010	16	15	60	900	2.50	2,250
2011	16	14	35	490	3.70	1,813
2012	17	16	60	960	4.25	4,080

¹ Standard weight for one bushel of barley is 48 pounds.

TOBACCO

Broadleaf tobacco marketed production totaled 3.41 million pounds in 2012 in the Connecticut River Valley, up 17 percent from 2011. Acreage losses were high in the Connecticut River Valley in 2012 due to potato virus, brown spot, and blue mold outbreaks. Broadleaf marketed yields averaged 1,792 pounds per acre in the 2 States in 2012, up from 1,620 pounds per acre a year earlier. Broadleaf tobacco prices averaged \$6.54 per pound across all grades in 2012, compared with \$6.20 per pound in 2011. The 2012 value of

production was placed at \$22.3 million, up 24 percent from 2011.

Producers intend to market 1.04 million pounds of 2012 shade tobacco in Connecticut and Massachusetts, up 2 percent from the previous year. Yields averaged 1,841 pounds per acre, compared with 1,200 pounds per acre a year earlier. The value of the 2012 shade crop for the 2 States will be published in February 2014, after the bulk of the crop has been marketed.

TOBACCO: Acreage, Yield, Production, and Value, 2003 – 2012¹

State and Year	Broadleaf Tobacco (Type 51)					Shade Tobacco (Type 61)					All Tobacco			
	Area Harvested	Yield per Acre	Production	Price per Pound	Value of Production	Area Harvested	Yield per Acre	Production	Price per Pound	Value of Production	Area Harvested	Yield per Acre	Production	Value of Production
	Acres	Pounds	1,000 Pounds	Dollars	1,000 Dollars	Acres	Pounds	1,000 Pounds	Dollars	1,000 Dollars	Acres	Pounds	1,000 Pounds	1,000 Dollars
Connecticut														
2003	1,400	1,400	1,960	3.50	6,860	780	1,180	920	(D)	(D)	2,180	1,321	2,880	(D)
2004	1,500	1,530	2,295	5.25	12,049	860	1,595	1,372	(D)	(D)	2,360	1,554	3,667	(D)
2005	1,520	1,720	2,614	5.70	14,900	930	1,400	1,302	(D)	(D)	2,450	1,598	3,916	(D)
2006	1,650	1,760	2,904	6.50	18,876	850	1,140	969	(D)	(D)	2,500	1,549	3,873	(D)
2007	1,900	1,850	3,515	6.40	22,496	1,000	1,510	1,510	(D)	(D)	2,900	1,733	5,025	(D)
2008	1,700	1,380	2,346	5.90	13,841	900	1,300	1,170	(D)	(D)	2,600	1,352	3,516	(D)
2009	1,100	1,260	1,386	5.00	6,930	800	1,300	1,040	(D)	(D)	1,900	1,277	2,426	(D)
2010	1,950	1,625	3,169	5.75	18,222	650	1,450	943	(D)	(D)	2,600	1,582	4,112	(D)
2011	1,350	1,600	2,160	6.20	13,392	720	1,200	864	(D)	(D)	2,070	1,461	3,024	(D)
2012	1,600	1,800	2,880	6.60	19,008	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Massachusetts														
2003	970	1,470	1,426	3.70	5,276	280	1,120	314	(D)	(D)	1,250	1,392	1,740	(D)
2004	920	1,600	1,472	5.40	7,949	320	1,390	445	(D)	(D)	1,240	1,546	1,917	(D)
2005	900	1,670	1,503	5.55	8,342	290	1,180	342	(D)	(D)	1,190	1,550	1,845	(D)
2006	950	1,610	1,530	6.75	10,328	200	1,310	262	(D)	(D)	1,150	1,558	1,792	(D)
2007	1,100	1,780	1,958	6.60	12,923	220	1,450	319	(D)	(D)	1,320	1,725	2,277	(D)
2008	500	1,460	730	5.50	4,015	190	1,250	238	(D)	(D)	690	1,403	968	(D)
2009	300	1,620	486	5.15	2,503	90	1,100	99	(D)	(D)	390	1,500	585	(D)
2010	850	1,890	1,607	4.25	6,830	100	1,670	167	(D)	(D)	950	1,867	1,774	(D)
2011	440	1,680	739	6.20	4,582	130	1,200	156	(D)	(D)	570	1,570	895	(D)
2012	300	1,750	525	6.20	3,255	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
New England ²														
2003	2,370	1,429	3,386	3.58	12,136	1,060	1,164	1,234	26.00	32,084	3,430	1,347	4,620	44,220
2004	2,420	1,557	3,767	5.31	19,998	1,180	1,540	1,817	25.30	45,971	3,600	1,551	5,584	65,969
2005	2,420	1,701	4,117	5.65	23,242	1,220	1,348	1,644	21.00	34,524	3,640	1,583	5,761	57,766
2006	2,600	1,705	4,434	6.59	29,204	1,050	1,172	1,231	21.70	26,712	3,650	1,552	5,665	55,916
2007	3,000	1,824	5,473	6.47	35,419	1,220	1,499	1,829	24.50	44,811	4,220	1,730	7,302	80,230
2008	2,200	1,398	3,076	5.81	17,856	1,090	1,292	1,408	28.50	40,128	3,290	1,363	4,484	57,984
2009	1,400	1,337	1,872	5.04	9,433	890	1,280	1,139	25.00	28,475	2,290	1,315	3,011	37,908
2010	2,800	1,706	4,776	5.25	25,052	750	1,480	1,110	29.00	32,190	3,550	1,658	5,886	57,242
2011	1,790	1,620	2,899	6.20	17,974	850	1,200	1,020	26.00	26,520	2,640	1,484	3,919	44,494
2012	1,900	1,792	3,405	6.54	22,263	565	1,841	1,040	*	*	2,465	1,803	4,445	*

(D) Data not published to avoid disclosure of individual operations.

¹ Any leaf that is not harvested, or harvested and destroyed for any reason, is excluded from production.

* Connecticut and Massachusetts shade price available February 2013. ² New England includes Connecticut and Massachusetts.

FALL POTATOES

December, 2012 assessments placed fall potato production in Maine at 15.7 million cwt (hundredweight), 10 percent above 2011. An estimated 500 acres were not harvested in 2012. Growers dug potatoes from 57,000 acres, 3,000 more acres than a year earlier. Yields averaged 275 cwt per acre in 2012, up 10 cwt per acre from 2011, but below the previous 5-year average of 279 cwt per acre.

Warm dry planting and growing conditions got the 2012 crop off to a quick start. Maine's crop was nearly 100 percent seeded by the June 1 and about 65 percent emerged by June 15. Both planting and emergence were about 1-2 weeks ahead of normal. Above average temperatures accompanied by timely rains keep the crop in predominately good or excellent condition through July and August. Farmers were able to start the harvest of early potatoes on time in late August but delayed the harvest of other potatoes to take advantage of the prolonged growing season and improve yields and quality.

Results from the 2012 Potato Objective Yield Survey showed round whites graded at 83.5 percent U.S. Number 1, up from 80.7 percent a year earlier. Culls averaged 8.9 percent for round whites, compared with 13.9 percent the previous year. All Long Potatoes (Russets and Shepody) averaged 83.1 percent U.S. Number 1, compared with 66.9 percent in 2011. Culls averaged 9.8 percent for russets, compared with 17.9 percent in 2011.

Potato farmers in Massachusetts and Rhode Island also enjoyed the good weather conditions throughout the growing season. Massachusetts potato production weighed in at 1,365,000 cwt in 2012, 47 percent above the previous year due to increase harvested acres and improved yields. Massachusetts growers harvested 3,900 acres and yields averaged a record 350 cwt per acre.. Rhode Island 2012 potato statistics are not published to avoid disclosing individual information. Final 2012 crop disposition and sales data will be published September 19, 2012, in the Potatoes release.

FALL POTATOES: Acreage, Yield, and Production, 2011 – 2012 ¹

State	Area Planted		Area Harvested		Yield per Acre		Production	
	2011	2012	2011	2012	2011	2012	2011	2012
	1,000 Acres				Cwt		1,000 Cwt	
California	8.8	8.8	8.8	8.8	490	490	4,312	4,312
Colorado	54.0	55.1	53.9	54.6	395	385	21,291	21,021
Idaho	320.0	345.0	319.0	344.0	404	416	128,760	143,240
Maine	57.0	57.5	54.0	57.0	265	275	14,310	15,675
Massachusetts	3.6	3.9	2.8	3.9	275	350	770	1,365
Michigan	45.0	46.5	44.0	45.5	345	350	15,180	15,925
Minnesota	49.0	49.0	47.0	47.0	355	400	16,685	18,800
Montana	11.7	12.0	11.5	11.7	330	320	3,795	3,744
Nebraska	20.0	23.0	19.5	22.8	400	445	7,800	10,146
Nevada	(D)	7.1	(D)	7.1	(D)	390	(D)	2,769
New Mexico	(D)	6.3	(D)	6.2	(D)	460	(D)	2,852
New York	16.5	17.0	16.2	16.5	250	285	4,050	4,703
North Dakota	84.0	88.0	77.0	84.0	245	300	18,865	25,200
Ohio	2.0	(D)	1.7	(D)	270	(D)	459	(D)
Oregon	40.0	42.0	39.9	41.9	585	550	23,342	23,045
Pennsylvania	9.2	8.9	7.8	8.6	260	260	2,028	2,236
Rhode Island	0.6	(D)	0.6	(D)	250	(D)	150	(D)
Washington	160.0	165.0	160.0	164.0	610	595	97,600	97,580
Wisconsin	63.0	64.5	62.5	64.0	415	460	25,938	29,440
Other States ²	13.3	2.1	13.3	2.0	439	241	5,845	482
United States Fall Crop	957.7	1,001.7	939.5	989.6	416	427	391,180	422,535

(D) Withheld to avoid disclosing data for individual operations.

¹ Data in this table are not derived solely from the Potato Objective Yield Survey; data are derived from other end of year surveys conducted by New England Agricultural Statistics.

² Includes data withheld above.

FALL POTATOES: Acreage, Yield, Production, Disposition, and Value, 2002 – 2011 ¹

State and Year	Area		Yield per Acre	Production	Total Used for Seed	Disposition			Price Per Cwt	Value of	
	Planted	Harvested				On Farm Where Grown		Sold		Production	Sales
						Seed, Feed, Home Use	Shrink and Loss				
	1,000 Acres		Cwt			1,000 Cwt		Dollars	1,000 Dollars		
Maine											
2003	66.0	65.5	260	17,030	1,245	215	2,430	14,385	6.05	103,032	87,065
2004	63.5	61.5	310	19,065	1,231	190	4,900	13,975	6.50	123,923	90,735
2005	57.5	56.2	275	15,455	1,264	242	1,183	14,030	8.25	127,504	115,619
2006	58.5	57.0	305	17,385	1,228	228	1,227	15,930	7.80	135,603	124,027
2007	57.1	56.5	295	16,668	1,183	195	633	15,840	7.90	131,677	125,374
2008	56.0	54.7	270	14,769	1,154	214	525	14,030	9.75	143,998	137,051
2009	56.0	55.5	275	15,263	1,227	215	968	14,080	10.10	154,156	141,904
2010	55.0	54.8	290	15,892	1,130	175	600	15,117	10.00	158,920	151,055
2011	57.0	54.0	265	14,310	1,210	150	1,500	12,660	10.40	148,824	131,644
2012	57.5	57.0	275	15,675					11.00	172,425	
Massachusetts											
2003	3.0	2.7	265	716	56	5	16	695	6.00	4,296	4,179
2004	2.6	2.5	320	800	59	5	6	789	6.60	5,280	5,198
2005	2.5	2.4	260	624	76	4	8	612	8.80	5,491	5,388
2006	3.1	3.1	240	744	59	5	5	734	10.10	7,514	7,433
2007	2.7	2.6	320	832	60	—	12	820	7.50	6,240	6,151
2008	2.8	2.7	260	702	74	12	25	665	14.20	9,968	9,413
2009	3.5	3.4	260	884	84	4	75	805	9.25	8,177	7,450
2010	3.9	3.8	285	1,083	78	3	20	1,060	9.65	10,451	10,213
2011	3.6	2.8	275	770	93	3	12	755	11.10	8,547	8,366
2012	3.9	3.9	350	1,365					11.30	15,425	
Rhode Island											
2003	0.6	0.6	285	171	11	—	12	159	7.00	1,197	1,112
2004	0.5	0.5	290	145	14	—	3	142	7.65	1,109	1,086
2005	0.5	0.5	210	105	12	—	2	103	8.50	893	874
2006	0.5	0.5	260	130	14	—	2	128	10.40	1,352	1,325
2007	0.6	0.6	300	180	12	—	5	175	8.55	1,539	1,495
2008	0.5	0.5	280	140	12	—	3	137	13.30	1,862	1,826
2009	0.5	0.4	230	92	14	1	10	81	11.20	1,030	911
2010	0.6	0.6	275	165	16	1	4	160	12.90	2,129	2,071
2011	0.6	0.6	250	150	16	1	3	146	15.70	2,355	2,286
2012	(D)	(D)	(D)	(D)					(D)	(D)	
New England ²											
2003	69.6	68.8	260	17,917	1,312	220	2,458	15,239	6.06	108,525	92,356
2004	66.6	64.5	310	20,010	1,304	195	4,909	14,906	6.51	130,312	97,019
2005	60.5	59.1	274	16,184	1,352	246	1,193	14,745	8.27	133,888	121,881
2006	62.1	60.6	301	18,259	1,301	233	1,234	16,792	7.91	144,469	132,785
2007	60.4	59.7	296	17,680	1,255	195	650	16,835	7.89	139,456	133,020
2008	59.3	57.9	270	15,611	1,240	226	553	14,832	9.89	155,828	148,290
2009	60.0	59.3	274	16,239	1,325	220	1,053	14,966	10.06	163,363	150,265
2010	59.5	59.2	290	17,140	1,224	179	624	16,337	10.01	171,500	163,339
2011	61.2	57.4	265	15,230	1,319	154	1,515	13,561	10.49	159,726	142,296
2012	(D)	(D)	(D)	(D)					(D)	(D)	

¹ 2012 production and value data are preliminary. Revised production, sales, and disposition data will be published September 19, 2013, in the *Potatoes, 2012 Summary*.² New England includes Maine, Massachusetts, and Rhode Island

MAINE POTATOES: Planting Progress, 2007 – 2012

Week Ending	Percent of Acres Planted Weekly						Accumulated Percent of Acres					
	2007	2008	2009	2010	2011	2012	2007	2008	2009	2010	2011	2012
	Percent											
Before May 1	0	0	2	10	0	2	0	0	2	10	0	2
May 8	5	1	5	30	2	20	5	1	7	40	2	22
May 15	25	16	33	30	8	30	30	17	40	70	10	52
May 22	20	39	45	20	30	20	50	56	85	90	40	72
May 29	30	30	14	5	20	24	80	86	99	95	60	96
June 5	15	13	1	5	30	3	95	99	100	100	90	99
After June 5	5	1	0	0	10	1	100	100	100	100	100	100

MAINE POTATOES: Percent of Acres Planted by Variety and Type, 2007 – 2012

Variety and Type	2007	2008	2009	2010	2011	2012
	Percent					
By Variety:						
Russet Burbank	39.1	42.6	41.5	38.0	43.1	42.7
Frito-Lay	18.9	13.8	11.1	15.6	12.5	11.5
R Norkotah	2.6	4.2	5.1	3.5	4.9	5.9
Superior	5.0	3.5	4.9	3.8	4.1	5.1
Snowden	3.8	*	1.4	5.8	5.5	4.7
Goldrush	2.8	3.7	2.7	1.9	2.6	3.4
Norland	2.6	4.0	3.6	1.6	3.9	3.4
Blazer R	(NA)	(NA)	(NA)	*	1.9	3.0
Innovator	(NA)	(NA)	(NA)	2.0	2.0	2.9
Ontario	2.0	2.6	1.5	*	1.1	1.7
Norwis	1.8	3.6	1.2	1.2	*	1.5
Atlantic	2.0	1.4	3.0	2.8	1.3	1.4
Shepody	4.6	4.6	3.9	5.2	4.1	1.4
Yukon Gold	3.3	3.7	4.3	2.8	2.2	1.3
Keuka Gold	*	*	*	1.3	*	1.0
Katahdin	2.8	2.4	2.7	1.6	1.1	1.0
Kennebec	*	*	*	1.0	*	*
Marcy	*	*	*	1.3	*	*
Monona	1.9	*	2.1	*	1.1	*
Reba	1.5	2.2	2.0	2.1	2.7	*
Red La Soda	*	1.0	*	*	(NA)	*
Other Varieties	5.3	6.7	9.0	8.5	5.9	8.1
Total	100.0	100.0	100.0	100.0	100.0	100.0
By Type:						
Russets	45.0	52.0	51.0	51.0	54.0	
Whites (Long and Round)	46.0	35.0	35.0	40.0	38.0	
Yellows	5.0	8.0	8.0	5.0	4.0	
Reds	4.0	5.0	6.0	4.0	4.0	
Total	100.0	100.0	100.0	100.0	100.0	

* Included with other varieties.

(NA) Not available.

MAINE POTATOES: Number of Hills per Acre, by Type, 2008– 2012 ¹

Year	Reds		Whites		Yellow		Russets	
	Samples	Average Number of Hills per Acre	Samples	Average Number of Hills per Acre	Samples	Average Number of Hills per Acre	Samples	Average Number of Hills per Acre
	Number							
2008	8	13,785	50	12,655	9	13,228	69	9,603
2009	6	14,873	40	13,807	9	15,617	61	9,638
2010	5	16,275	51	13,597	7	13,327	52	9,964
2011	9	13,687	46	13,015	3	14,268	73	9,809
2012	4	12,589	38	11,746	6	11,471	82	9,669

¹ Tubers 1½ inches and over.

MAINE POTATOES: Percent of Net Yield by Size Groups Round Whites, 2007 – 2012 ¹

Size	Round Whites					
	2007	2008	2009	2010	2011	2012
	Percent					
1 ½" – under 1 ⅞"	0.9	0.5	3.7	4.2	1.2	4.4
1 ⅞" – under 2"	1.3	4.1	5.3	5.7	2.2	3.4
2" – under 2 ¼"	10.5	11.9	13.1	13.2	10.2	12.2
2 ¼" – under 2 ½"	20.8	19.7	20.3	20.1	16.6	20.8
2 ½" – under 3 ½"	60.7	59.6	53.8	52.5	63.0	51.5
3 ½" – under 4"	4.9	3.0	2.6	3.0	6.5	6.7
4" and over	0.9	1.2	1.2	1.3	0.3	1.0

* Less than 1 percent.

¹ Percent of net yield adjusted for field loss.

Long Potato (Russet and Shepody) Size Categories – Maine: 2011 and 2012 ¹

Year	Under 2 inches		2 Inches and Over					
	1 1/2- Under 1 7/8 Inch	1 7/8-Under 2 Inches	4 oz – Under 6 oz	6 oz-under 8 oz	8 oz –Under 10 oz	10 oz-Under 12 oz	12 oz –Under 14 oz	14 oz and Over
	Percent							
2011	3.4	5.7	34.2	21.7	16.3	7.8	4.0	6.9
2012	—	4.8	38.1	20.9	13.8	9.2	6.0	7.2

¹ Percent of net yield - adjusted for field loss

MAINE POTATOES: Percent of Net Yield by Grade, by Type, Round Whites and All Long Potatoes 2007 – 2012 ¹

Grade	Round Whites						All Long Potatoes					
	2007	2008	2009	2010	2011	2012	2007	2008	2009	2010	2011	2012
	Percent											
No. 1 (2 Inch Minimum) ²	89.1	76.3	72.9	70.2	80.7	83.5	68.8	65.5	69.8	66.2	66.9	83.1
No. 2 or Processing Usable (1 ½ Inch Minimum) ³	8.7	11.9	15.7	15.3	5.4	7.6	18.6	20.0	19.2	22.5	15.2	7.1
Cull ⁴	2.2	11.7	11.4	14.5	13.9	8.9	12.6	14.5	11.0	11.6	17.9	9.8

¹ Percent of net yield – adjusted for field loss. Reflects condition before harvest or handling damage.

² Potatoes which meet the requirements for US #1, as stated in U.S. Standards for Grades of Potatoes, USDA, Agriculture Marketing Service.

³ Potatoes which meet the requirements for US #2, as stated in U.S. Standards for Grades of Potatoes, USDA, Agriculture Marketing Service.

⁴ Potatoes not meeting the requirements for US #1 or US #2, as stated in U.S. Standards for Grades of Potatoes, USDA, Agriculture Marketing Service.

MAINE FALL POTATOES: Harvest Loss by Type, 2008 – 2012

Year	Reds	Whites	Yellows	Russets	All Types
	cwt per Acre				
2008	10	23	10	20	20
2009	25	25	13	23	23
2010	14	27	—	38	31
2011	(D)	30	(D)	30	29
2012	(D)	26	(D)	24	24

— Represents zero.

(D) Data withheld to prevent disclosure of individual operations.

MAINE POTATOES: Prices Received by Farmers for Fall Potatoes, Monthly and Marketing Year Average, 2006 – 2011 Crop Years ¹

Crop Year	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Market Year Average
	Dollars per Cwt												
2006	(D)	6.25	6.50	8.15	8.25	8.35	7.90	7.60	8.15	8.20	8.05	7.65	7.80
2007	(D)	6.20	6.40	7.25	7.55	7.60	8.00	8.55	8.65	9.15	8.75	8.55	7.90
2008	(D)	7.80	8.65	10.20	9.95	9.95	10.40	11.20	10.60	9.70	9.15	(D)	9.75
2009	(D)	(D)	8.80	9.75	9.75	9.90	9.95	10.50	10.90	10.90	10.20	(D)	10.10
2010	(D)	(D)	8.00	9.40	9.45	10.00	10.40	11.30	10.90	10.50	10.30	(D)	10.00
2011	(D)	(D)	(D)	9.70	10.20	10.30	11.00	11.20	11.80	11.20	(D)	(D)	10.40

(D) Missing data indicates too few potatoes being marketed to set price or data are not published to avoid disclosure of individual operations.

¹ Average price of potatoes sold for all uses, including table stock, processing, seed and livestock feed.

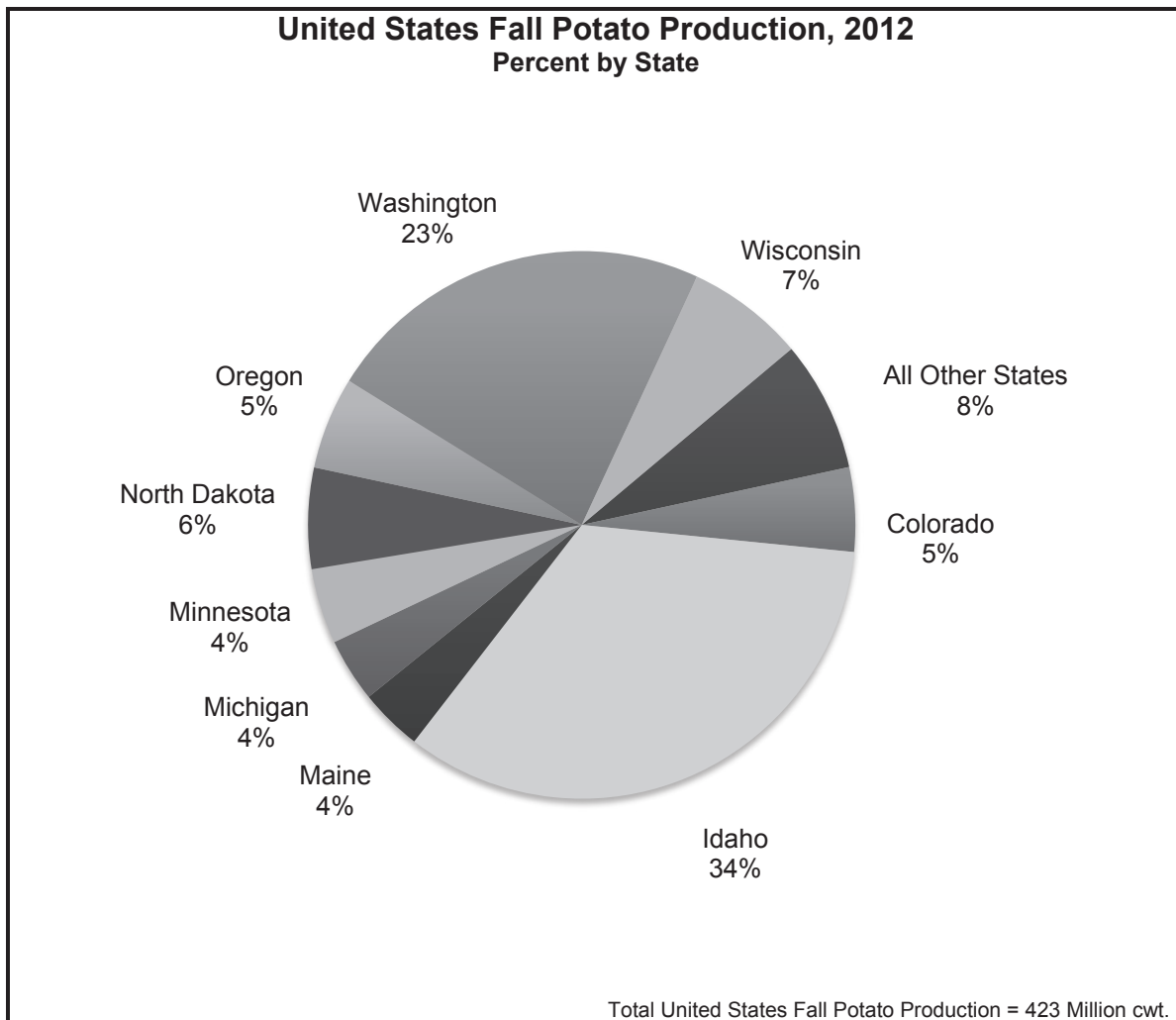
MAINE POTATOES: Production and Stocks by Month, 2006 – 2011 Crop Years ¹

Crop Year	Production	Stocks Held by Growers, Local Dealers, and Processors						
		Year	Following Year					
		December 1	January 1	February 1	March 1	April 1	May 1	June 1
1,000 cwt								
2006	17,385	14,000	12,500	10,900	9,600	7,600	5,300	3,000
2007	16,668	12,900	11,400	9,700	8,000	6,400	4,300	2,500
2008	14,769	11,300	10,000	8,500	7,100	5,600	3,700	2,200
2009	15,263	12,000	10,800	9,300	7,800	6,000	3,900	2,200
2010	15,892	12,300	10,900	9,300	7,900	5,900	3,900	2,300
2011	14,310	10,600	(NA)	7,400	(NA)	4,400	(NA)	1,600

(NA) Not Available

¹ This data is derived from the monthly Potato Stocks/Price Survey also conducted by New England Agricultural Statistics.

SOURCE: *Potatoes*, September 20, 2012, National Agricultural Statistics Service, USDA.



SWEET CORN

An unusually warm spring allowed producers to get an early start on fieldwork. By the end of April, sweet corn was 20 percent planted, compared with the average of 5 percent. Rain slowed planting in May. By June 10, planting was 75 percent complete, behind the average of 80 percent. The last 3 weeks of June were generally dry. By month's end sweet corn was 95 percent planted, on par with the average. Hot, dry conditions during July stressed

the crop. Early August rains provided some relief but dry conditions returned for the remainder of the month. Some yield losses were reported due to prolonged dry conditions. Harvest was in full swing in all States by the end of July. By the end of August, sweet corn was 85 percent harvested, of last year and average. Crop conditions were rated mostly good through mid-July, but declined to good to fair condition for the remainder of the season.

SWEET CORN: Acreage, Yield, Production and Value, 2003 – 2012

State and Year	Area		Yield per Acre	Production	Value per Cwt	Value of Production	Yield per Acre	Production	Value per Dozen
	Planted	Harvested							
	Acres		Cwt	1,000 Cwt	Dollars	1,000 Dollars	Dozen ¹	1,000 Dozen	Dollars
Connecticut									
2003	5,500	4,600	60	276	27.50	7,590	706	3,247	2.34
2004	5,000	4,600	80	368	28.50	10,488	941	4,329	2.42
2005	5,000	4,500	75	338	28.00	9,464	882	3,976	2.38
2006	5,000	4,300	65	280	28.00	7,840	765	3,294	2.38
2007	5,000	4,500	80	360	27.00	9,720	941	4,235	2.30
2008	4,500	3,900	85	332	35.00	11,620	1,000	3,906	2.98
2009	4,500	3,900	70	273	40.00	10,920	824	3,212	3.40
2010	4,000	3,500	60	210	40.00	8,400	706	2,471	3.40
2011	4,300	3,100	50	155	43.00	6,665	588	1,824	3.66
2012	4,700	4,300	65	280	44.00	12,320	765	3,294	3.74
Maine									
2003	2,200	2,000	60	120	32.50	3,900	706	1,412	2.76
2004	2,300	2,000	60	120	33.00	3,960	706	1,412	2.81
2005	2,200	2,000	65	130	34.00	4,420	765	1,529	2.89
2006	2,100	1,900	65	124	38.50	4,774	765	1,459	3.27
2007	2,100	1,900	80	152	33.50	5,092	941	1,788	2.85
2008	2,000	1,800	60	108	43.00	4,644	706	1,271	3.66
2009	2,000	1,500	60	90	47.00	4,230	706	1,059	4.00
2010	1,900	1,800	55	99	49.00	4,851	647	1,165	4.17
2011	1,800	1,600	60	96	50.00	4,800	706	1,129	4.25
2012	1,700	1,500	60	90	51.00	4,590	706	1,059	4.34
Massachusetts									
2003	6,500	5,900	75	443	31.50	13,955	882	5,212	2.68
2004	6,600	6,100	90	549	32.50	17,843	1,059	6,459	2.76
2005	6,300	5,900	80	472	34.50	16,284	941	5,553	2.93
2006	5,800	5,200	70	364	38.50	14,014	824	4,282	3.27
2007	5,400	5,200	80	416	39.00	16,224	941	4,894	3.32
2008	5,400	5,200	80	416	43.00	17,888	941	4,894	3.66
2009	5,400	4,700	65	306	43.00	13,158	765	3,600	3.66
2010	5,400	5,200	75	390	45.00	17,550	882	4,588	3.83
2011	5,300	4,600	70	322	55.00	17,710	824	3,788	4.68
2012	5,200	4,800	65	312	50.00	15,600	765	3,671	4.25
New Hampshire									
2003	2,100	1,900	70	133	42.00	5,586	824	1,565	3.57
2004	2,000	1,800	70	126	42.00	5,292	824	1,482	3.57
2005	1,900	1,700	75	128	41.50	5,312	882	1,506	3.53
2006	1,900	1,500	60	90	45.50	4,095	706	1,059	3.87
2007	1,900	1,700	60	102	52.00	5,304	706	1,200	4.42
2008	1,700	1,600	80	128	61.00	7,808	941	1,506	5.19
2009	1,600	1,400	55	77	59.00	4,543	647	906	5.02
2010	1,600	1,400	55	77	61.00	4,697	647	906	5.19
2011	1,500	1,300	65	85	61.00	5,185	765	1,000	5.19
2012	1,500	1,300	60	78	62.00	4,836	706	918	5.27

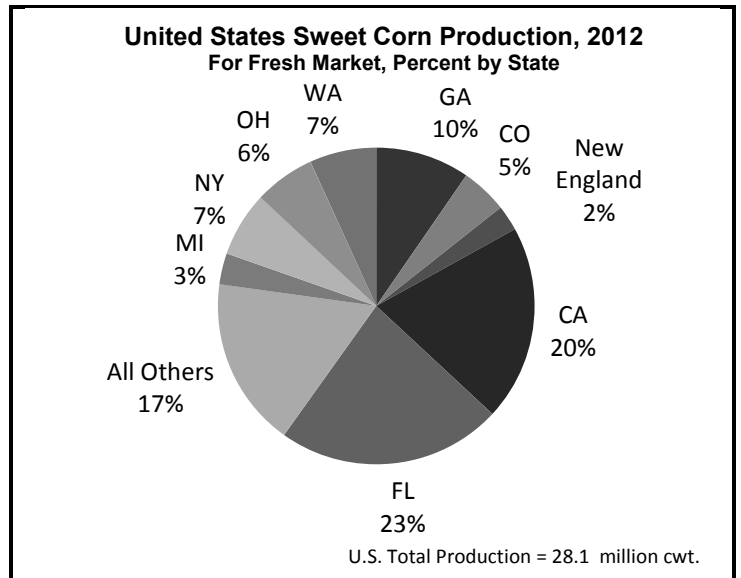
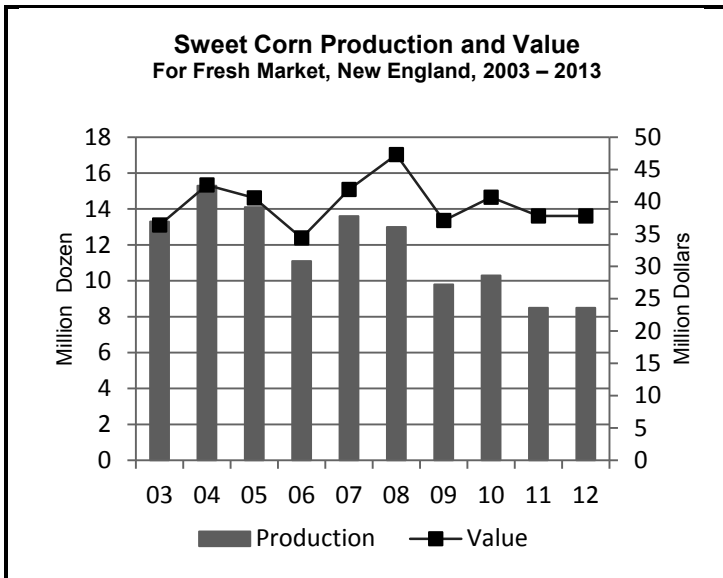
¹ Standard weight used for 1 dozen ears is 8.5 pounds.

SWEET CORN: Acreage, Yield, Production and Value, 2003 – 2012

State and Year	Area		Yield per Acre	Production	Value per Cwt	Value of Production	Yield per Acre	Production	Value per Dozen
	Planted	Harvested							
	Acres		Cwt	1,000 Cwt	Dollars	1,000 Dollars	Dozen ¹	1,000 Dozen	Dollars
Rhode Island									
2003	900	800	90	72	31.00	2,232	1,059	847	2.64
2004	1,000	900	90	81	35.00	2,835	1,059	953	2.98
2005	1,000	800	70	56	35.00	1,960	824	659	2.98
2006	900	600	60	36	39.00	1,404	706	424	3.32
2007	900	900	60	54	35.00	1,890	706	635	2.98
2008	800	800	85	68	37.00	2,516	1,000	800	3.15
2009	800	750	60	45	40.00	1,800	706	529	3.40
2010	750	700	70	49	50.00	2,450	824	576	4.25
2011	800	650	70	46	50.00	2,300	824	541	4.25
2012	700	650	75	49	55.00	2,695	882	576	4.68
Vermont									
2003	1,200	1,100	80	88	36.00	3,168	941	1,035	3.06
2004	1,200	1,000	55	55	39.00	2,145	647	647	3.32
2005	1,200	1,100	70	77	41.00	3,157	824	906	3.49
2006	1,100	1,000	50	50	45.00	2,250	588	588	3.83
2007	1,100	1,100	65	72	51.00	3,672	765	847	4.34
2008	1,100	1,000	50	50	56.00	2,800	588	588	4.76
2009	1,200	1,000	45	45	54.00	2,430	529	529	4.59
2010	1,100	1,000	50	50	56.00	2,800	588	588	4.76
2011	1,000	700	40	28	53.00	1,484	471	329	4.51
2012	900	800	50	40	52.00	2,080	588	471	.42
New England²									
2003	18,400	16,300	69	1,132	32.18	36,431	817	13,318	2.74
2004	18,100	16,400	79	1,299	32.77	42,563	932	15,282	2.79
2005	17,600	16,000	75	1,201	33.80	40,597	883	14,129	2.87
2006	16,800	14,500	65	944	36.42	34,377	766	11,106	3.10
2007	16,400	15,300	76	1,156	36.25	41,902	889	13,600	3.08
2008	15,500	14,300	77	1,102	42.90	47,276	907	12,965	3.65
2009	15,500	13,250	63	836	44.36	37,081	742	9,835	3.77
2010	14,750	13,600	64	875	46.57	40,748	757	10,294	3.96
2011	14,700	11,950	61	732	52.11	38,144	721	8,612	4.43
2012	14,700	13,350	64	849	49.61	42,121	748	9,988	4.22

¹ Standard weight used for 1 dozen ears is 8.5 pounds.

² New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.



FRESH MARKET PRICE AND YIELD DATA VEGETABLES AND FRUIT

USDA's National Agricultural Statistics Service (NASS), New England Field Office collects, analyzes, and estimates fruit and vegetable prices and yields at the request of USDA Farm Service Agency (FSA). Funding was provided by the State Departments of Agriculture in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont. The data provide a valuable tool for growers to use in making production and marketing decisions and for FSA to administer farm programs based on State yield and price data. It is also used by Cooperative Extension to provide outreach and education and it is used by the State Departments of Agriculture to assist growers. Nearly 2,000 fruit and vegetable producer responses were tabulated for this publication. Producers in the 6 State region were asked to provide acreage, production, and wholesale and retail price information for tree fruits, berries, and 28 selected vegetable crops. This publication compiles New England fruit and vegetable data from 2008 through 2012 into one report. Since total acreage data were not available for most fruit and vegetable crops, data from the 2007 Census of Agriculture were also included. Published prices and yields do not distinguish between organically and conventionally grown products. In 2012, approximately 20 percent of respondents indicated that their operations produced organic products for sale according to the National Organic Standards. The success of this project is credited to the cooperation of growers across New England. We sincerely appreciate their time and effort in supplying crop information. As with all NASS surveys, individual grower information is kept strictly confidential and used only in combination with other reports to establish State and regional estimates. Estimates in this report that could disclose individual farm data were recorded as a "(D)".

2012 Season Summary: An unusually warm March allowed farmers to get an early start on fieldwork. Record high temperatures and dry conditions continued into late April. The seasonable warm temperature aided the development of the tree fruit. However, by the beginning of May many areas across the 6-State region had experienced multiple nights of freezing temperature. These lower temperatures slowed the emergence of early season vegetables. Freezing nighttime temperatures also damaged early varieties of strawberries as well as tree fruit blossoms. The severity of the damage was dependent on bloom stage and location. Rain showers in May slowed the planting of vegetables. During the latter half of May, warm and sunny conditions helped dry fields and allowed farmers to continue their spring plantings. By the last week of May the strawberry harvest season had begun in some southern locations. Rain showers received the first half of June again kept farmers out of the fields which slowed

vegetable plantings. The weather in the latter half of June was conducive to farming. Farmers were able to plant most of the remaining sweet corn acreage. Warm, sunny weather on the weekends aided sales at pick-your-own strawberry operations. By the beginning of July the strawberry season was nearing completion, early planting of sweet corn arrived at farms stands, and highbush blueberry harvest season was getting underway in the southern regions. During July, high temperatures aided crop progress and by the middle of the month, the peach harvest was ahead of normal due to the early start of the growing season and farmers in the northern regions completed their strawberry harvest. The full potential of the strawberry crop was tempered by the spring frost. Rain showers were spotty across the entire region during July, providing favorable summer weather for pick-your-own sales at blueberry and raspberry operations. However, the hot, dry conditions in July took their toll on many crops. Welcomed rains finally arrived in early August in most locations. These rains helped size up the cranberries grown in southeastern Massachusetts. The apple and pear harvest was underway in mid-August with some orchardist reporting yields below average due to frost injury received in the spring. Wild and highbush blueberry harvests were complete by the end of the first full week in September. Wild blueberry growers reported a better than average crop, although there were reports of the Spotted Wing *Drosophila* in some blueberry fields. The apple and pear harvests picked up momentum in mid-September. Some orchardist reported a good crop yet some producers reported poor yields due to the spring frost damage and dry summer conditions. The fall raspberry crop harvest continued into September with reports of fruit damaged caused by the Spotted Wing *Drosophila*. Cool nighttime temperatures in the latter half of September helped the cranberries turn color.

The "All Price per Pound" column includes fresh market commodities only and represents the average price received by growers at the point of first sale, including both retail and wholesale. New England agriculture's proximity to large populations has encouraged farmers to market directly to consumers through roadside stands and pick-your-own ventures, commanding higher retail prices at many farm locations. Differences in average prices between States for an individual crop are largely attributed to the amount of crop sold retail or wholesale as well as the amount of organic product sold in that State. Most growers were able to provide prices, however, production data were unavailable from many producers due to inadequate records. The yield data series represents an average yield from tabulated reports and is not intended to represent an average State yield. Yield per bearing acre for all tree fruit crops is based on total production, which

includes unharvested production and fruit harvested but not sold due to market conditions. Yield also includes reports from orchards with bearing acreage and no production in 2012. Peach and pear data are based on reports from orchards with 10 or more trees. Apple data are based on reports from orchards with 100 or more trees.

Marketing practice estimates were included in this publication. Fruit and vegetable producers provided the types of sales outlets used to market their crops. The published data represent the percentage of farms reporting each marketing venue. Percents will not sum to 100 across sales categories since producers could market their crops in more than one outlet.

MARKETING PRACTICES: Percent of Fruit and Vegetable Farms, by Sales Outlets, 2012

State	Direct to Consumer Sales						Direct to Retail ¹	Wholesale Markets ²	
	Farm Stand	Pick Your Own	Farmers' Market	Mail Order or Internet	Community Supported Agriculture (CSA) Shares	Other			Total
	Percent								
Connecticut	51	18	23	1	9	2	64	19	15
Maine	44	18	23	2	11	4	64	25	17
Massachusetts	53	23	22	2	5	5	68	19	19
New Hampshire	54	29	26	1	10	2	74	21	17
Rhode Island	45	15	22	—	7	3	60	16	22
Vermont	51	25	34	3	17	6	72	31	17
NEW ENGLAND	50	22	24	2	9	4	67	22	17

— Represents zero.

¹ Direct to retail includes natural food stores or cooperatives, conventional supermarkets, restaurants, institutions (i.e. hospitals and schools), and all other retail outlets.

² Wholesale markets includes supermarket chain buyers, distributors, wholesalers brokers, packers, other farm operations, processors, mills, grower cooperatives, and other wholesale outlets.

Fresh Market Vegetables: Yield and Price, 2008 – 2012

Asparagus	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Asparagus	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	4	1,200	8	3.20
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	7	3.25
2010	(NA)	(NA)	(NA)	(NA)	2010	(D)	(D)	14	3.15
2011	(NA)	(NA)	(NA)	(NA)	2011	4	1,500	7	2.95
2012	10	1,000	14	3.65	2012	8	1,100	9	3.90
Maine					Rhode Island				
2008	(D)	(D)	11	2.80	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	12	3.20	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	15	3.25	2010	(D)	(D)	(D)	(D)
2011	7	800	14	3.80	2011	(D)	(D)	(D)	(D)
2012	(D)	(D)	10	3.65	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	11	1,400	31	3.15	2008	(D)	(D)	7	3.75
2009	14	1,900	36	2.85	2009	(D)	(D)	7	3.10
2010	14	1,600	28	2.95	2010	(D)	(D)	11	3.45
2011	10	1,700	29	3.20	2011	(D)	(D)	13	4.15
2012	20	1,200	25	3.60	2012	17	900	17	4.45
					New England ⁵				
					2008	23	1,400	(D)	3.20
					2009	22	1,700	(D)	3.00
					2010	32	1,500	(D)	3.05
					2011	29	1,600	(D)	3.35
					2012	(D)	1,100	(D)	3.75

See footnotes at end of table on page 56.

Fresh Market Vegetables: Yield and Price, 2008 – 2012

Beans, Snap (Bush and Pole)	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Beans, Snap (Bush and Pole)	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	12	2,600	44	2.10
2009	(NA)	(NA)	(NA)	(NA)	2009	20	2,600	47	1.90
2010	(NA)	(NA)	(NA)	(NA)	2010	22	3,400	53	1.65
2011	(NA)	(NA)	(NA)	(NA)	2011	(D)	(D)	44	2.10
2012	31	3,000	49	2.05	2012	26	5,100	40	1.70
Maine					Rhode Island				
2008	13	2,500	57	1.45	2008	(D)	(D)	(D)	(D)
2009	22	3,200	73	1.70	2009	(D)	(D)	12	1.80
2010	32	3,700	75	1.40	2010	(D)	(D)	12	1.50
2011	36	3,700	80	1.65	2011	(D)	(D)	11	1.35
2012	39	3,000	67	1.45	2012	(D)	(D)	7	2.15
Massachusetts					Vermont				
2008	25	3,700	87	1.30	2008	10	2,900	25	2.10
2009	25	3,700	91	1.60	2009	(D)	(D)	33	2.60
2010	40	3,300	112	1.60	2010	(D)	(D)	48	2.95
2011	26	3,100	76	1.65	2011	19	4,000	39	2.35
2012	50	2,500	77	1.75	2012	23	3,900	33	2.40
					New England ⁵				
					2008	(D)	3,200	(D)	1.50
					2009	74	3,400	256	1.80
					2010	116	3,400	300	1.65
					2011	98	3,300	250	1.75
					2012	(D)	3,100	273	1.90
Beets	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Beets	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	(D)	(D)	(D)	(D)
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	16	1.45
2010	(NA)	(NA)	(NA)	(NA)	2010	(D)	(D)	27	1.90
2011	(NA)	(NA)	(NA)	(NA)	2011	(D)	(D)	14	2.10
2012	(D)	(D)	18	1.80	2012	(D)	(D)	24	1.75
Maine					Rhode Island				
2008	(D)	(D)	36	1.45	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	38	1.20	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	46	1.50	2010	(D)	(D)	(D)	(D)
2011	10	9,400	34	1.35	2011	(D)	(D)	(D)	(D)
2012	18	7,000	38	1.65	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	13	13,700	52	1.10	2008	8	15,200	25	0.90
2009	14	16,500	52	1.10	2009	(D)	(D)	23	1.15
2010	14	14,700	63	1.40	2010	(D)	(D)	12	1.25
2011	11	9,000	27	1.55	2011	(D)	(D)	19	1.30
2012	16	9,300	30	1.85	2012	26	9,300	29	1.05
					New England ⁵				
					2008	31	10,000	147	1.20
					2009	34	8,000	(D)	1.20
					2010	50	10,500	(D)	1.45
					2011	31	7,700	(D)	1.50
					2012	85	8,200	(D)	1.60
Broccoli	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Broccoli	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	7	4,000	33	2.10
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	24	1.90
2010	(NA)	(NA)	(NA)	(NA)	2010	(D)	(D)	29	2.30
2011	(NA)	(NA)	(NA)	(NA)	2011	(D)	(D)	14	2.35
2012	(D)	(D)	26	2.10	2012	(D)	(D)	24	1.90
Maine					Rhode Island				
2008	(D)	(D)	(D)	(D)	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	(D)	(D)	2009	(D)	(D)	5	1.60
2010	(D)	(D)	(D)	(D)	2010	(D)	(D)	(D)	(D)
2011	(D)	(D)	(D)	(D)	2011	(D)	(D)	(D)	(D)
2012	(D)	(D)	(D)	(D)	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	10	3,250	46	1.80	2008	(D)	(D)	24	1.90
2009	15	2,000	49	1.70	2009	(D)	(D)	27	2.05
2010	(D)	(D)	55	1.65	2010	(D)	(D)	26	2.05
2011	6	3,200	30	1.55	2011	(D)	(D)	16	2.15
2012	(D)	(D)	29	2.10	2012	17	4,300	20	1.75
					New England ⁵				
					2008	(D)	(D)	(D)	(D)
					2009	(D)	(D)	(D)	(D)
					2010	(D)	(D)	(D)	(D)
					2011	(D)	(D)	(D)	(D)
					2012	(D)	(D)	(D)	(D)

See footnotes at end of table on page 56.

Fresh Market Vegetables: Yield and Price, 2008 – 2012

Cabbage (All)	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Cabbage (All)	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	(D)	(D)	25	0.50
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	17	0.50
2010	(NA)	(NA)	(NA)	(NA)	2010	(D)	(D)	18	0.65
2011	(NA)	(NA)	(NA)	(NA)	2011	(D)	(D)	10	0.70
2012	(D)	(D)	21	0.40	2012	(D)	(D)	17	0.90
Maine					Rhode Island				
2008	(D)	(D)	30	0.55	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	22	0.50	2009	(D)	(D)	5	0.20
2010	(D)	(D)	32	0.50	2010	(D)	(D)	8	0.30
2011	(D)	(D)	30	0.55	2011	(D)	(D)	(D)	(D)
2012	(D)	(D)	30	0.60	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	(D)	(D)	53	0.30	2008	(D)	(D)	16	0.45
2009	20	19,500	52	0.30	2009	8	18,000	25	0.50
2010	19	19,600	60	0.30	2010	10	15,800	29	0.50
2011	(D)	(D)	39	0.35	2011	(D)	(D)	15	0.55
2012	24	20,500	36	0.35	2012	24	12,400	27	0.60
					New England ⁵				
					2008	27	16,000	(D)	0.35
					2009	39	19,100	121	0.35
					2010	46	19,100	147	0.35
					2011	31	21,300	(D)	0.40
					2012	83	16,900	(D)	0.45
Cantaloupe and Muskmelon	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Cantaloupe and Muskmelon	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	10	4,100	23	0.90
2009	(NA)	(NA)	(NA)	(NA)	2009	4	6,000	16	0.75
2010	(NA)	(NA)	(NA)	(NA)	2010	7	4,500	26	0.90
2011	(NA)	(NA)	(NA)	(NA)	2011	(D)	(D)	13	0.85
2012	(D)	(D)	20	0.70	2012	(D)	(D)	12	0.90
Maine					Rhode Island				
2008	(D)	(D)	18	0.80	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	13	0.80	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	19	0.70	2010	(D)	(D)	(D)	(D)
2011	(D)	(D)	17	0.95	2011	(D)	(D)	(D)	(D)
2012	(D)	(D)	16	0.80	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	9	4,000	36	0.70	2008	(D)	(D)	14	0.90
2009	9	8,700	29	0.80	2009	(D)	(D)	17	0.80
2010	15	14,000	45	0.80	2010	(D)	(D)	13	0.90
2011	6	10,000	29	0.80	2011	(D)	(D)	12	0.95
2012	(D)	(D)	24	0.80	2012	(D)	(D)	12	1.00
					New England ⁵				
					2008	26	3,800	(D)	0.80
					2009	20	7,200	(D)	0.80
					2010	30	12,200	(D)	0.85
					2011	21	10,300	(D)	0.85
					2012	50	6,900	(D)	0.80
Carrots	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Carrots	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	(D)	(D)	30	1.50
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	15	1.65
2010	(NA)	(NA)	(NA)	(NA)	2010	(D)	(D)	23	1.85
2011	(NA)	(NA)	(NA)	(NA)	2011	(D)	(D)	19	1.70
2012	(D)	(D)	16	1.90	2012	14	11,800	24	1.70
Maine					Rhode Island				
2008	(D)	(D)	34	1.20	2008	(D)	(D)	(D)	(D)
2009	11	7,600	41	1.40	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	42	1.40	2010	(D)	(D)	(D)	(D)
2011	14	9,500	38	1.45	2011	(D)	(D)	(D)	(D)
2012	19	10,000	44	1.45	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	(D)	(D)	46	0.90	2008	8	19,600	29	1.10
2009	8	10,200	48	0.85	2009	8	12,500	29	1.20
2010	12	10,600	50	0.95	2010	10	16,500	35	1.40
2011	7	8,900	29	1.50	2011	(D)	(D)	22	1.45
2012	14	19,900	24	0.90	2012	27	13,400	25	1.15
					New England ⁵				
					2008	26	8,000	(D)	1.00
					2009	28	9,700	(D)	1.10
					2010	43	10,700	(D)	1.20
					2011	31	9,200	(D)	1.50
					2012	87	15,800	(D)	1.15

See footnotes at end of table on page 56.

Fresh Market Vegetables: Yield and Price, 2008 – 2012

Cauliflower					Cauliflower				
Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴		Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	
Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars	
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	(D)	(D)	16	1.95
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	9	1.30
2010	(NA)	(NA)	(NA)	(NA)	2010	(D)	(D)	12	2.25
2011	(NA)	(NA)	(NA)	(NA)	2011	(D)	(D)	8	2.10
2012	(D)	(D)	12	1.30	2012	(D)	(D)	12	1.35
Maine					Rhode Island				
2008	(D)	(D)	17	1.15	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	9	1.70	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	16	2.05	2010	(D)	(D)	(D)	(D)
2011	(D)	(D)	15	1.35	2011	(D)	(D)	(D)	(D)
2012	(D)	(D)	19	1.25	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	(D)	(D)	28	1.40	2008	(D)	(D)	9	2.00
2009	(D)	(D)	25	1.55	2009	(D)	(D)	7	1.70
2010	(D)	(D)	31	1.45	2010	(D)	(D)	13	2.20
2011	(D)	(D)	5	1.30	2011	(D)	(D)	3	1.50
2012	(D)	(D)	18	1.20	2012	(D)	(D)	11	2.15
					New England ⁵				
					2008	(D)	(D)	(D)	1.70
					2009	(D)	(D)	(D)	1.55
					2010	(D)	(D)	(D)	1.85
					2011	(D)	(D)	(D)	1.55
					2012	(D)	(D)	(D)	1.45
Cucumbers (Excludes Pickles)					Cucumbers (Excludes Pickles)				
Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴		Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	12	7,200	52	1.25
2009	(NA)	(NA)	(NA)	(NA)	2009	9	5,600	35	1.25
2010	(NA)	(NA)	(NA)	(NA)	2010	28	7,000	58	1.05
2011	(NA)	(NA)	(NA)	(NA)	2011	14	6,000	46	1.20
2012	43	14,900	60	0.65	2012	27	8,000	45	1.35
Maine					Rhode Island				
2008	18	13,300	88	0.70	2008	(D)	(D)	8	0.70
2009	14	6,600	59	1.00	2009	(D)	(D)	15	1.10
2010	36	10,100	86	0.80	2010	(D)	(D)	19	0.90
2011	31	7,000	83	0.95	2011	(D)	(D)	11	1.10
2012	41	8,100	75	1.05	2012	(D)	(D)	13	1.35
Massachusetts					Vermont				
2008	30	15,700	116	0.40	2008	11	4,000	39	1.10
2009	32	7,500	91	0.80	2009	(D)	(D)	32	0.85
2010	57	18,400	131	0.65	2010	(D)	(D)	44	1.00
2011	25	13,500	80	0.85	2011	18	6,000	35	0.95
2012	53	15,400	87	1.00	2012	29	7,100	39	1.30
					New England ⁵				
					2008	(D)	13,700	303	0.60
					2009	62	7,300	232	0.90
					2010	147	14,700	338	0.75
					2011	(D)	10,800	255	0.90
					2012	(D)	13,300	319	1.05
Eggplant					Eggplant				
Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴		Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	(D)	(D)	28	1.50
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	12	1.75
2010	(NA)	(NA)	(NA)	(NA)	2010	(D)	(D)	26	1.55
2011	(NA)	(NA)	(NA)	(NA)	2011	5	11,500	18	1.85
2012	38	15,800	53	0.50	2012	(D)	(D)	18	1.60
Maine					Rhode Island				
2008	(D)	(D)	13	1.70	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	10	1.95	2009	(D)	(D)	8	0.80
2010	(D)	(D)	12	1.90	2010	(D)	(D)	18	0.80
2011	(D)	(D)	13	1.85	2011	(D)	(D)	9	0.95
2012	(D)	(D)	18	1.85	2012	(D)	(D)	8	0.50
Massachusetts					Vermont				
2008	14	12,600	67	1.15	2008	(D)	(D)	13	2.25
2009	23	19,000	72	1.05	2009	(D)	(D)	11	1.70
2010	25	9,000	77	1.15	2010	(D)	(D)	16	1.50
2011	12	19,000	43	1.05	2011	(D)	(D)	7	1.30
2012	41	18,500	55	0.95	2012	(D)	(D)	12	2.25
					New England ⁵				
					2008	26	11,100	(D)	1.15
					2009	33	16,200	113	1.20
					2010	46	8,500	149	1.15
					2011	26	15,200	90	1.15
					2012	109	16,200	164	0.65

See footnotes at end of table on page 56.

Fresh Market Vegetables: Yield and Price, 2008 – 2012

Lettuce, Head	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Lettuce, Head	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	(D)	(D)	17	1.15
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	12	1.70
2010	(NA)	(NA)	(NA)	(NA)	2010	(D)	(D)	18	1.70
2011	(NA)	(NA)	(NA)	(NA)	2011	(D)	(D)	10	2.10
2012	(D)	(D)	12	2.35	2012	10	9,600	18	1.55
Maine					Rhode Island				
2008	(D)	(D)	11	1.20	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	12	1.80	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	12	2.30	2010	(D)	(D)	(D)	(D)
2011	(D)	(D)	11	1.95	2011	(D)	(D)	(D)	(D)
2012	(D)	(D)	13	2.20	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	11	13,900	30	1.25	2008	(D)	(D)	14	1.30
2009	(D)	(D)	27	1.45	2009	(D)	(D)	8	1.50
2010	(D)	(D)	29	1.40	2010	(D)	(D)	17	1.90
2011	(D)	(D)	10	1.80	2011	(D)	(D)	9	2.30
2012	10	12,800	19	1.55	2012	14	11,900	14	2.15
					New England ⁵				
					2008	20	11,600	(D)	1.25
					2009	(D)	(D)	(D)	1.45
					2010	26	11,500	(D)	1.55
					2011	(D)	(D)	(D)	1.85
					2012	45	11,900	(D)	1.70
Lettuce, Leaf	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Lettuce, Leaf	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	(D)	(D)	21	1.40
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	20	2.00
2010	(NA)	(NA)	(NA)	(NA)	2010	(D)	(D)	28	2.45
2011	(NA)	(NA)	(NA)	(NA)	2011	(D)	(D)	20	2.75
2012	(D)	(D)	20	3.40	2012	12	5,500	22	3.00
Maine					Rhode Island				
2008	(D)	(D)	26	1.40	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	27	1.90	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	31	3.10	2010	(D)	(D)	7	2.15
2011	(D)	(D)	14	3.15	2011	(D)	(D)	(D)	(D)
2012	(D)	(D)	28	3.30	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	11	13,500	49	1.30	2008	(D)	(D)	21	1.00
2009	16	11,700	48	1.60	2009	(D)	(D)	23	1.40
2010	21	7,300	64	1.50	2010	(D)	(D)	33	1.60
2011	10	4,600	31	2.20	2011	(D)	(D)	11	1.30
2012	19	4,700	33	2.40	2012	19	6,900	20	2.30
					New England ⁵				
					2008	22	10,900	(D)	1.25
					2009	31	9,600	(D)	1.60
					2010	56	7,200	163	1.90
					2011	20	4,400	(D)	2.20
					2012	80	4,800	(D)	2.70
Lettuce, Romaine	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Lettuce, Romaine	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	(D)	(D)	14	1.50
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	9	1.75
2010	(NA)	(NA)	(NA)	(NA)	2010	(D)	(D)	12	2.45
2011	(NA)	(NA)	(NA)	(NA)	2011	(D)	(D)	10	2.10
2012	(D)	(D)	6	1.75	2012	(D)	(D)	8	2.85
Maine					Rhode Island				
2008	(D)	(D)	14	1.25	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	12	1.80	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	14	2.50	2010	(D)	(D)	6	1.80
2011	(D)	(D)	5	1.95	2011	(D)	(D)	(D)	(D)
2012	(D)	(D)	11	2.35	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	(D)	(D)	22	1.20	2008	(D)	(D)	8	0.90
2009	(D)	(D)	19	1.55	2009	(D)	(D)	8	1.70
2010	(D)	(D)	31	1.70	2010	(D)	(D)	(D)	(D)
2011	(D)	(D)	15	2.10	2011	(D)	(D)	12	1.20
2012	(D)	(D)	13	2.00	2012	(D)	(D)	12	1.75
					New England ⁵				
					2008	12	11,300	(D)	1.20
					2009	11	9,700	(D)	1.65
					2010	15	8,500	(D)	1.70
					2011	(D)	(D)	(D)	1.95
					2012	26	5,400	(D)	2.05

See footnotes at end of table on page 56.

Fresh Market Vegetables: Yield and Price, 2008 – 2012

Onions, Dry	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Onions, Dry	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	(D)	(D)	18	1.45
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	17	1.75
2010	(NA)	(NA)	(NA)	(NA)	2010	(D)	(D)	15	1.60
2011	(NA)	(NA)	(NA)	(NA)	2011	10	9,500	21	1.55
2012	(D)	(D)	23	1.95	2012	13	9,400	19	1.40
Maine					Rhode Island				
2008	(D)	(D)	30	1.20	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	24	1.25	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	23	1.25	2010	(D)	(D)	(D)	(D)
2011	13	6,300	30	1.30	2011	(D)	(D)	(D)	(D)
2012	18	6,200	27	1.55	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	(D)	(D)	40	0.50	2008	7	12,000	33	1.20
2009	(D)	(D)	36	0.80	2009	(D)	(D)	25	1.15
2010	(D)	(D)	39	0.50	2010	12	8,500	29	1.30
2011	11	11,500	19	0.50	2011	6	12,300	22	1.60
2012	20	11,500	25	0.90	2012	15	11,700	16	1.35
					New England ⁵				
					2008	21	10,000	(D)	0.75
					2009	21	11,800	(D)	1.00
					2010	44	9,400	(D)	0.80
					2011	(D)	11,000	(D)	0.80
					2012	86	10,700	(D)	1.10
Onions, Green	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Onions, Green	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	(D)	(D)	15	1.75
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	7	2.10
2010	(NA)	(NA)	(NA)	(NA)	2010	(D)	(D)	9	2.90
2011	(NA)	(NA)	(NA)	(NA)	2011	(D)	(D)	5	2.20
2012	(D)	(D)	13	2.00	2012	(D)	(D)	9	1.80
Maine					Rhode Island				
2008	(D)	(D)	16	2.10	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	10	1.85	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	14	2.25	2010	(D)	(D)	(D)	(D)
2011	(D)	(D)	9	2.40	2011	(D)	(D)	(D)	(D)
2012	(D)	(D)	22	2.00	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	(D)	(D)	24	1.90	2008	(D)	(D)	13	2.35
2009	(D)	(D)	21	2.30	2009	(D)	(D)	8	1.50
2010	(D)	(D)	26	2.20	2010	(D)	(D)	15	1.85
2011	(D)	(D)	9	2.15	2011	(D)	(D)	3	1.55
2012	(D)	(D)	16	1.85	2012	(D)	(D)	8	1.95
					New England ⁵				
					2008	(D)	(D)	(D)	2.00
					2009	(D)	(D)	(D)	1.95
					2010	(D)	(D)	(D)	2.20
					2011	(D)	(D)	(D)	2.10
					2012	(D)	(D)	(D)	1.90
Peas, Green (Fresh Only)	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Peas, Green (Fresh Only)	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	(D)	(D)	25	2.30
2009	(NA)	(NA)	(NA)	(NA)	2009	8	1,600	26	2.45
2010	(NA)	(NA)	(NA)	(NA)	2010	8	2,600	23	2.75
2011	(NA)	(NA)	(NA)	(NA)	2011	(D)	(D)	20	2.65
2012	(D)	(D)	19	2.55	2012	10	1,600	23	2.65
Maine					Rhode Island				
2008	10	1,700	53	2.00	2008	(D)	(D)	(D)	(D)
2009	15	2,100	56	2.25	2009	(D)	(D)	(D)	(D)
2010	11	900	50	2.20	2010	(D)	(D)	(D)	(D)
2011	(D)	(D)	47	2.25	2011	(D)	(D)	(D)	(D)
2012	(D)	(D)	43	2.50	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	13	3,600	45	2.40	2008	11	1,700	24	2.95
2009	14	2,400	50	2.60	2009	6	1,400	30	2.90
2010	14	2,000	45	2.50	2010	(D)	(D)	28	3.00
2011	9	1,300	32	2.25	2011	(D)	(D)	19	3.05
2012	16	3,400	26	2.90	2012	(D)	(D)	17	3.15
					New England ⁵				
					2008	39	2,000	(D)	2.30
					2009	(D)	2,000	(D)	2.45
					2010	45	1,400	(D)	2.45
					2011	28	1,500	(D)	2.40
					2012	71	2,300	(D)	2.65

See footnotes at end of table on page 56.

Fresh Market Vegetables: Yield and Price, 2008 – 2012

Peppers, Bell					Peppers, Bell				
Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴		Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	
Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars	
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	(D)	(D)	49	1.50
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	34	1.40
2010	(NA)	(NA)	(NA)	(NA)	2010	14	14,400	43	1.60
2011	(NA)	(NA)	(NA)	(NA)	2011	10	13,000	34	1.70
2012	48	8,700	68	0.65	2012	20	9,500	34	1.75
Maine					Rhode Island				
2008	(D)	(D)	45	1.55	2008	(D)	(D)	15	(D)
2009	(D)	(D)	34	1.35	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	39	1.60	2010	(D)	(D)	20	0.65
2011	(D)	(D)	31	1.70	2011	(D)	(D)	10	0.70
2012	(D)	(D)	41	1.65	2012	(D)	(D)	8	0.60
Massachusetts					Vermont				
2008	24	15,300	116	0.80	2008	7	2,900	24	1.50
2009	36	11,700	107	0.75	2009	7	11,400	25	1.05
2010	37	17,000	108	0.95	2010	11	16,000	30	1.30
2011	21	13,700	78	0.95	2011	(D)	(D)	23	1.15
2012	54	13,400	78	1.00	2012	(D)	(D)	19	1.75
					New England ⁵				
					2008	55	11,200	249	0.95
					2009	58	11,100	(D)	0.90
					2010	78	14,500	240	1.05
					2011	48	11,500	176	1.05
					2012	165	10,400	248	0.90
Peppers, Other (Excludes Bell)					Peppers, Other (Excludes Bell)				
Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴		Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	(D)	(D)	15	1.90
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	(D)	(D)
2010	(NA)	(NA)	(NA)	(NA)	2010	(D)	(D)	14	2.30
2011	(NA)	(NA)	(NA)	(NA)	2011	(D)	(D)	7	2.45
2012	(D)	(D)	35	0.95	2012	(D)	(D)	14	3.10
Maine					Rhode Island				
2008	(D)	(D)	7	1.30	2008	(D)	(D)	5	1.00
2009	(D)	(D)	10	1.40	2009	(D)	(D)	7	1.15
2010	(D)	(D)	13	2.40	2010	(D)	(D)	(D)	(D)
2011	(D)	(D)	9	2.70	2011	(D)	(D)	(D)	(D)
2012	(D)	(D)	16	2.35	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	13	19,300	44	0.55	2008	(D)	(D)	11	2.90
2009	18	8,800	34	0.85	2009	(D)	(D)	4	1.75
2010	(D)	(D)	45	1.55	2010	(D)	(D)	9	3.00
2011	(D)	(D)	23	1.70	2011	(D)	(D)	5	3.10
2012	(D)	(D)	26	1.15	2012	(D)	(D)	9	3.65
					New England ⁵				
					2008	20	16,000	82	1.20
					2009	21	8,900	(D)	1.10
					2010	22	7,300	(D)	1.80
					2011	(D)	(D)	(D)	2.05
					2012	65	7,400	(D)	1.30
Pumpkins					Pumpkins				
Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴		Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	20	6,400	72	0.40
2009	(NA)	(NA)	(NA)	(NA)	2009	32	8,900	74	0.40
2010	(NA)	(NA)	(NA)	(NA)	2010	46	12,100	82	0.35
2011	(NA)	(NA)	(NA)	(NA)	2011	29	9,100	64	0.35
2012	53	9,600	74	0.45	2012	46	11,200	62	0.40
Maine					Rhode Island				
2008	36	10,900	110	0.30	2008	4	12,000	20	0.40
2009	37	8,500	96	0.35	2009	5	7,500	23	0.40
2010	48	11,900	97	0.35	2010	8	10,100	21	0.45
2011	50	9,100	104	0.35	2011	4	8,700	14	0.40
2012	58	9,100	94	0.40	2012	8	11,300	12	0.45
Massachusetts					Vermont				
2008	67	8,200	185	0.35	2008	28	6,600	60	0.25
2009	58	8,100	145	0.40	2009	24	8,600	52	0.30
2010	88	12,100	180	0.35	2010	31	13,700	69	0.30
2011	54	9,600	131	0.40	2011	19	8,200	51	0.30
2012	88	9,500	119	0.40	2012	38	7,100	46	0.35
					New England ⁵				
					2008	155	8,500	447	0.35
					2009	156	8,300	390	0.40
					2010	221	12,100	449	0.35
					2011	156	9,200	364	0.35
					2012	291	9,600	407	0.40

See footnotes at end of table on page 56.

Fresh Market Vegetables: Yield and Price, 2008 – 2012

Rutabaga	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Rutabaga	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	(D)	(D)	5	0.65
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	(D)	(D)
2010	(NA)	(NA)	(NA)	(NA)	2010	(D)	(D)	(D)	(D)
2011	(NA)	(NA)	(NA)	(NA)	2011	(D)	(D)	(D)	(D)
2012	(D)	(D)	(D)	(D)	2012	(D)	(D)	(D)	(D)
Maine					Rhode Island				
2008	(D)	(D)	11	0.65	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	10	0.45	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	12	0.55	2010	(D)	(D)	(D)	(D)
2011	(D)	(D)	12	0.50	2011	(D)	(D)	(D)	(D)
2012	(D)	(D)	10	1.10	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	(D)	(D)	(D)	(D)	2008	(D)	(D)	5	0.80
2009	(D)	(D)	(D)	(D)	2009	(D)	(D)	6	0.90
2010	(D)	(D)	9	0.45	2010	(D)	(D)	(D)	(D)
2011	(D)	(D)	8	0.60	2011	(D)	(D)	(D)	(D)
2012	(D)	(D)	(D)	(D)	2012	(D)	(D)	(D)	(D)
					New England ⁵				
					2008	(D)	(D)	25	0.75
					2009	(D)	(D)	23	0.55
					2010	10	23,000	30	0.60
					2011	(D)	(D)	26	0.60
					2012	(D)	(D)	34	1.15
Squash, Summer	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Squash, Summer	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	13	7,400	55	1.10
2009	(NA)	(NA)	(NA)	(NA)	2009	18	9,500	49	1.15
2010	(NA)	(NA)	(NA)	(NA)	2010	20	13,900	55	1.10
2011	(NA)	(NA)	(NA)	(NA)	2011	13	4,500	52	1.40
2012	50	9,100	78	0.75	2012	27	12,900	42	1.35
Maine					Rhode Island				
2008	(D)	(D)	63	0.85	2008	(D)	(D)	15	0.45
2009	14	7,200	50	1.10	2009	(D)	(D)	19	0.75
2010	17	10,200	53	0.95	2010	(D)	(D)	17	0.55
2011	17	4,600	48	1.15	2011	(D)	(D)	14	0.70
2012	25	7,600	54	1.25	2012	(D)	(D)	10	0.60
Massachusetts					Vermont				
2008	36	8,800	140	0.60	2008	9	7,100	36	1.15
2009	42	11,000	138	0.80	2009	8	9,500	35	1.15
2010	44	14,300	125	0.90	2010	14	11,900	42	0.95
2011	23	12,100	86	0.95	2011	8	6,800	26	0.95
2012	60	12,900	101	0.80	2012	29	7,900	36	1.15
					New England ⁵				
					2008	66	7,100	309	0.70
					2009	(D)	9,700	291	0.90
					2010	(D)	12,700	292	0.90
					2011	(D)	9,500	226	1.00
					2012	(D)	10,300	321	0.85
Squash, Winter	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Squash, Winter	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	13	6,500	59	0.55
2009	(NA)	(NA)	(NA)	(NA)	2009	14	7,000	54	0.45
2010	(NA)	(NA)	(NA)	(NA)	2010	36	7,400	79	0.60
2011	(NA)	(NA)	(NA)	(NA)	2011	20	7,300	63	0.55
2012	47	9,100	61	0.45	2012	39	6,900	53	0.55
Maine					Rhode Island				
2008	21	5,300	89	0.65	2008	(D)	(D)	10	0.40
2009	29	9,000	91	0.60	2009	(D)	(D)	14	0.40
2010	33	6,400	104	0.60	2010	(D)	(D)	25	0.35
2011	53	6,400	119	0.65	2011	(D)	(D)	14	0.35
2012	47	5,100	82	0.75	2012	(D)	(D)	13	0.45
Massachusetts					Vermont				
2008	66	13,000	147	0.35	2008	22	7,000	55	0.60
2009	55	9,400	145	0.35	2009	21	10,900	53	0.65
2010	88	13,700	159	0.35	2010	35	8,700	74	0.65
2011	56	12,500	125	0.40	2011	21	5,700	54	0.75
2012	88	13,100	113	0.45	2012	48	8,900	57	0.65
					New England ⁵				
					2008	(D)	10,900	360	0.45
					2009	(D)	9,300	357	0.45
					2010	(D)	11,300	441	0.45
					2011	(D)	10,800	375	0.45
					2012	(D)	10,700	379	0.50

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Fresh Market Vegetables: Yield and Price, 2008 – 2012

Spinach					Spinach				
Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴		Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	
Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars	
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	(D)	(D)	15	3.25
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	5	2.75
2010	(NA)	(NA)	(NA)	(NA)	2010	(D)	(D)	14	4.20
2011	(NA)	(NA)	(NA)	(NA)	2011	(D)	(D)	8	2.10
2012	(D)	(D)	11	4.55	2012	(D)	(D)	18	3.30
Maine					Rhode Island				
2008	(D)	(D)	12	3.00	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	12	3.40	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	16	4.60	2010	(D)	(D)	(D)	(D)
2011	(D)	(D)	12	5.35	2011	(D)	(D)	(D)	(D)
2012	(D)	(D)	13	5.15	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	(D)	(D)	19	3.35	2008	(D)	(D)	19	3.10
2009	(D)	(D)	22	2.00	2009	(D)	(D)	23	3.50
2010	(D)	(D)	26	2.00	2010	(D)	(D)	24	3.80
2011	(D)	(D)	13	2.30	2011	(D)	(D)	13	4.40
2012	(D)	(D)	9	2.80	2012	(D)	(D)	15	3.55
					New England ⁵				
					2008	13	1,400	(D)	3.35
					2009	(D)	(D)	(D)	3.05
					2010	20	2,800	(D)	3.35
					2011	(D)	(D)	(D)	3.50
					2012	(D)	(D)	(D)	3.50
Tomatoes					Tomatoes				
Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴		Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	17	7,000	62	2.40
2009	(NA)	(NA)	(NA)	(NA)	2009	21	10,800	57	2.40
2010	(NA)	(NA)	(NA)	(NA)	2010	39	11,800	83	2.35
2011	(NA)	(NA)	(NA)	(NA)	2011	20	5,200	60	2.20
2012	79	9,900	113	1.45	2012	43	13,700	65	2.40
Maine					Rhode Island				
2008	16	2,200	73	2.20	2008	(D)	(D)	19	1.40
2009	20	10,800	56	2.40	2009	(D)	(D)	22	1.20
2010	46	10,600	97	2.30	2010	(D)	(D)	34	1.45
2011	40	7,000	93	2.05	2011	(D)	(D)	24	1.30
2012	54	9,500	91	2.25	2012	(D)	(D)	18	1.10
Massachusetts					Vermont				
2008	49	10,800	164	2.00	2008	10	3,300	40	2.35
2009	53	11,400	140	1.95	2009	(D)	(D)	25	1.90
2010	80	14,000	194	2.05	2010	24	9,000	55	2.30
2011	51	9,400	139	2.00	2011	22	7,800	37	2.35
2012	94	12,500	136	2.00	2012	35	10,400	45	2.70
					New England ⁵				
					2008	(D)	9,000	358	2.05
					2009	103	11,000	300	1.95
					2010	(D)	12,200	463	2.10
					2011	(D)	7,800	353	2.00
					2012	(D)	11,200	468	1.85
Watermelon					Watermelon				
Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴		Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	(D)	(D)	17	0.70
2009	(NA)	(NA)	(NA)	(NA)	2009	(D)	(D)	12	0.60
2010	(NA)	(NA)	(NA)	(NA)	2010	(D)	(D)	21	0.55
2011	(NA)	(NA)	(NA)	(NA)	2011	(D)	(D)	11	0.70
2012	(D)	(D)	20	0.40	2012	(D)	(D)	8	0.65
Maine					Rhode Island				
2008	(D)	(D)	16	0.50	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	(D)	(D)	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	18	0.60	2010	(D)	(D)	(D)	(D)
2011	(D)	(D)	11	0.65	2011	(D)	(D)	(D)	(D)
2012	(D)	(D)	11	0.70	2012	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2008	(D)	(D)	30	0.60	2008	(D)	(D)	11	0.70
2009	(D)	(D)	22	0.50	2009	(D)	(D)	13	0.65
2010	(D)	(D)	37	0.35	2010	(D)	(D)	10	0.70
2011	(D)	(D)	18	0.35	2011	(D)	(D)	7	0.70
2012	(D)	(D)	22	0.70	2012	(D)	(D)	10	0.90
					New England ⁵				
					2008	15	11,300	(D)	0.60
					2009	(D)	(D)	57	0.55
					2010	27	11,500	(D)	0.45
					2011	13	16,000	(D)	0.50
					2012	46	7,600	(D)	0.60

(D) Data withheld to avoid disclosing information for individual farms. ³ Number of farms reporting the specified vegetable price.
¹ Number of farms reporting production or yield. ⁴ Average price per pound received at point of first sale. Fresh market average of retail and wholesale sales.
² Total tabulated pounds produced per acre harvested. ⁵ Prior to 2012 New England included ME, MA, NH, RI, and VT. Beginning in 2012 New England included CT, ME, MA, NH, RI, and VT

Blueberries, Raspberries, and Strawberries: Yield and Price, 2008 – 2012

Blueberries, Cultivated (Highbush)	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Blueberries, Cultivated (Highbush)	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	28	4,200	56	2.40
2009	(NA)	(NA)	(NA)	(NA)	2009	36	4,400	79	2.70
2010	(NA)	(NA)	(NA)	(NA)	2010	40	4,000	70	2.55
2011	(NA)	(NA)	(NA)	(NA)	2011	37	3,400	65	2.85
2012	26	2,900	64	2.65	2012	48	2,900	64	2.85
Maine					Rhode Island				
2008	25	1,800	52	2.05	2008	11	1,600	15	2.60
2009	40	2,100	66	2.50	2009	11	2,500	21	2.80
2010	32	2,200	62	2.30	2010	8	2,200	20	2.95
2011	33	2,500	62	2.40	2011	9	1,800	14	2.90
2012	40	3,000	66	2.70	2012	8	2,700	14	3.20
Massachusetts					Vermont				
2008	56	2,400	111	2.60	2008	9	3,900	25	2.40
2009	69	2,700	136	2.90	2009	11	4,000	35	3.10
2010	68	2,400	125	2.95	2010	23	2,300	43	2.80
2011	63	2,200	110	2.95	2011	16	3,400	38	2.80
2012	56	2,700	102	2.90	2012	16	2,500	40	3.00
					New England ⁵				
					2008	129	2,800	259	2.40
					2009	167	3,100	337	2.80
					2010	171	2,600	320	2.80
					2011	158	2,600	289	2.80
					2012	194	2,800	350	2.85
Raspberries, All	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Raspberries, All	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	10	1,900	30	4.85
2009	(NA)	(NA)	(NA)	(NA)	2009	22	1,800	49	5.10
2010	(NA)	(NA)	(NA)	(NA)	2010	15	2,200	49	5.35
2011	(NA)	(NA)	(NA)	(NA)	2011	13	3,100	39	6.00
2012	11	900	40	6.95	2012	11	2,300	34	6.10
Maine					Rhode Island				
2008	17	1,100	45	4.45	2008	(D)	(D)	8	5.20
2009	24	1,600	58	4.30	2009	(D)	(D)	8	5.30
2010	30	1,500	64	4.90	2010	(D)	(D)	11	6.35
2011	27	1,000	54	4.80	2011	(D)	(D)	6	6.35
2012	14	1,100	41	4.90	2012	(D)	(D)	6	6.00
Massachusetts					Vermont				
2008	19	1,100	69	5.25	2008	8	1,600	25	4.30
2009	22	1,200	78	4.70	2009	13	1,200	36	5.00
2010	22	1,500	84	5.80	2010	17	1,300	39	4.80
2011	20	1,400	64	5.85	2011	12	1,100	34	5.40
2012	20	1,500	57	5.90	2012	11	700	26	5.90
					New England ⁵				
					2008	(D)	1,400	177	4.75
					2009	(D)	1,400	229	4.80
					2010	(D)	1,600	247	5.30
					2011	(D)	1,500	197	5.55
					2012	(D)	1,300	204	6.00
Strawberries	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴	Strawberries	Reports ¹	Yield per Acre ²	Reports ³	All Price per Pound ⁴
Connecticut					New Hampshire				
2008	(NA)	(NA)	(NA)	(NA)	2008	13	6,400	25	2.60
2009	(NA)	(NA)	(NA)	(NA)	2009	16	5,800	39	2.80
2010	(NA)	(NA)	(NA)	(NA)	2010	17	6,200	34	2.60
2011	(NA)	(NA)	(NA)	(NA)	2011	8	6,300	29	3.10
2012	15	4,600	28	3.00	2012	14	5,900	23	2.95
Maine					Rhode Island				
2008	19	7,000	44	2.00	2008	(D)	(D)	(D)	(D)
2009	23	3,700	64	2.10	2009	(D)	(D)	10	2.80
2010	21	3,700	47	2.20	2010	(D)	(D)	13	2.70
2011	25	4,400	56	2.25	2011	(D)	(D)	5	3.00
2012	24	5,300	49	2.45	2012	(D)	(D)	6	3.15
Massachusetts					Vermont				
2008	19	4,000	63	2.30	2008	12	6,100	34	2.50
2009	25	2,600	82	2.40	2009	15	4,900	41	2.70
2010	35	5,000	84	2.55	2010	18	3,000	37	2.80
2011	23	6,600	64	2.65	2011	16	3,300	38	2.75
2012	22	4,900	48	2.45	2012	19	4,200	34	3.00
					New England ⁵				
					2008	(D)	6,000	(D)	2.30
					2009	(D)	3,800	236	2.40
					2010	(D)	4,300	215	2.45
					2011	(D)	5,100	192	2.55
					2012	(D)	5,000	188	2.80

(D) Data withheld to avoid disclosing information for individual farms. ³ Number of farms reporting a berry price.

(NA) Not available.

⁴ Average price per pound received at point of first sale. Fresh market average of retail and wholesale sales.¹ Number of farms reporting production or yield.⁵ Prior to 2012 New England includes ME, MA, NH, RI, and VT. Beginning in 2012 New England includes² Total tabulated pounds produced per bearing acre harvested.

CT, ME, MA, NH, RI, and VT

Peaches and Pears: Yield and Price, 2008 – 2012 ¹

State and Year		Peaches (48-lb bu)				Pears (50-lb bu)			
		Reports	Yield per Acre ²	Reports	Fresh Market Price per Bushel ³	Reports	Yield per Acre ²	Reports	Fresh Market Price per Bushel ³
		Number	Bushels	Number	Dollars	Number	Bushels	Number	Dollars
Connecticut ⁴	2008	(NA)	125	(NA)	48.00	(NA)	(D)	(NA)	33.50
	2009	(NA)	135	(NA)	43.20	(NA)	(NA)	(NA)	(NA)
	2010	(NA)	125	(NA)	50.40	(NA)	(NA)	(NA)	(NA)
	2011	(NA)	125	(NA)	50.40	(NA)	(NA)	(NA)	(NA)
	2012	(NA)	141	(NA)	55.20	21	78	12	45.00
Maine	2008	(D)	(D)	(D)	(D)	11	46	9	40.00
	2009	11	50	5	96.60	13	70	4	38.20
	2010	10	35	7	110.00	6	45	3	55.00
	2011	12	100	10	120.00	9	80	7	52.00
	2012	17	80	(D)	(D)	(D)	(D)	(D)	(D)
Massachusetts ⁴	2008	(NA)	160	(NA)	60.00	27	66	19	55.00
	2009	(NA)	175	(NA)	57.60	39	150	27	40.00
	2010	(NA)	170	(NA)	* 66.20	30	115	21	62.00
	2011	(NA)	170	(NA)	* 75.40	25	95	17	53.00
	2012	(NA)	150	(NA)	76.80	30	85	18	54.00
New Hampshire	2008	14	165	12	60.00	(D)	(D)	(D)	(D)
	2009	24	185	22	63.90	5	170	(D)	(D)
	2010	22	180	17	71.60	(D)	(D)	(D)	(D)
	2011	19	185	15	72.00	(D)	(D)	(D)	(D)
	2012	22	250	20	86.40	(D)	(D)	(D)	(D)
Rhode Island	2008	11	140	9	62.40	(D)	(D)	(D)	(D)
	2009	9	130	8	62.80	(D)	(D)	(D)	(D)
	2010	10	145	10	64.00	(D)	(D)	(D)	(D)
	2011	11	140	10	62.40	(D)	(D)	(D)	(D)
	2012	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Vermont	2008	5	70	5	40.80	6	38	(D)	(D)
	2009	6	70	(D)	(D)	8	150	6	55.30
	2010	6	80	(D)	(D)	7	40	(D)	(D)
	2011	7	110	6	96.00	(D)	(D)	(D)	(D)
	2012	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
New England ⁴	2008	(NA)	155	(NA)	60.00	(NA)	62	(NA)	54.00
	2009	(NA)	168	(NA)	61.00	(NA)	145	(NA)	43.00
	2010	(NA)	166	(NA)	69.00	(NA)	107	(NA)	62.00
	2011	(NA)	168	(NA)	76.00	(NA)	96	(NA)	53.00
	2012	(NA)	152	(NA)	70.00	78	84	48	53.00

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not Available.

* Price includes a small amount of processed peaches to avoid disclosing data for individual operations.

¹ Peach and pear data are based on production from orchards with 10 or more peach or pear trees.

² Yield based on total production, which includes unharvested production and fruit harvested but not sold due to market conditions.

Yields from pear trees grown on wire excluded.

³ Average fresh market price received by farmers at point of first sale. Insufficient sales to establish a processed price.

⁴ New England includes CT, ME, MA, NH, RI, and VT.



APPLES

The 2012 spring season began early with record breaking temperatures in March and April driving some orchards into an early full bloom. A dry April was followed by heavy frosts around the first of May, injuring apple trees that were in the full bloom stage. The beginning of June brought heavy rains and hail damage to some areas. July was hot and humid with minimal precipitation. Rain showers in early August provided some relief, however, dry conditions returned for the remainder of the month. The apple harvest began in late July, ahead of normal, and by the end of October, apple picking was

nearly complete, on par with the 5-year average. The apple crop condition was rated mostly good to fair throughout much of the season with full crop potential reduced by heavy frost damage in the spring and extended dry summer conditions. Utilized apple production in New England totaled 2.61 million bushels (42-pound units) in 2012, down 11 percent from 2011. Although utilized production decreased in 2012 from previous year's level, the value of utilized production totaled \$62.3 million dollars, an increase of 2 percent from last year due to increased prices.

APPLES: Production and Value, 2003 – 2012 ¹

State and Year	Bearing Acreage	Yield ²	Production		Utilized Price per Pound	Value of Utilized Production	42-Pound Bushel Equivalents			
			Total ³	Utilized ⁴			Yield ²	Production		Utilized Price per Bushel
								Total ³	Utilized ⁴	
	Acres	Lbs/Acre	Million Pounds		Dollars	1,000 Dollars	Bu/Acre	1,000 Bushels		Dollars
Connecticut										
2003	2,200	9,770	21.5	20.0	0.371	7,420	233	512	476	15.58
2004	2,200	8,860	19.5	18.5	0.395	7,310	211	464	440	16.59
2005	2,200	7,050	15.5	15.0	0.462	6,930	168	369	357	19.40
2006	2,200	7,950	17.5	16.5	0.534	8,807	189	417	393	22.43
2007	2,200	10,500	23.0	22.0	0.489	10,766	250	548	524	20.54
2008	2,200	8,860	19.5	19.0	0.507	9,631	211	464	452	21.29
2009	2,200	8,860	19.5	18.0	0.517	9,307	211	464	429	21.71
2010	2,100	11,000	23.0	22.0	0.539	11,853	262	548	524	22.64
2011	2,100	10,500	22.0	19.5	0.539	10,507	250	524	464	22.64
2012	2,100	7,860	16.5	15.5	0.654	10,130	187	393	369	27.47
Maine										
2003	3,500	12,600	44.0	40.0	0.298	11,935	300	1,048	952	12.52
2004	3,500	13,400	47.0	43.0	0.320	13,740	319	1,119	1,024	13.44
2005	3,300	9,390	31.0	29.0	0.341	9,900	224	738	690	14.32
2006	3,200	7,340	23.5	23.5	0.419	9,851	175	560	560	17.60
2007	3,100	12,900	40.0	36.0	0.409	14,739	307	952	857	17.18
2008	3,100	12,400	38.5	35.0	0.389	13,632	295	917	833	16.34
2009	3,100	11,000	34.0	32.0	0.426	13,625	262	810	762	17.89
2010	3,100	10,000	31.0	29.0	0.461	13,371	238	738	690	19.36
2011	3,100	9,350	29.0	22.5	0.474	10,676	223	690	536	19.91
2012	3,100	9,680	30.0	27.5	0.560	15,388	230	714	655	23.52
Massachusetts										
2003	4,100	10,400	42.5	37.0	0.346	12,803	248	1,012	881	14.53
2004	4,100	10,200	42.0	37.0	0.381	14,108	243	1,000	881	16.00
2005	4,100	6,950	28.5	26.0	0.448	11,659	165	679	619	18.82
2006	4,000	8,000	32.0	30.5	0.494	15,072	190	762	726	20.75
2007	4,000	9,630	38.5	36.5	0.437	15,960	229	917	869	18.35
2008	4,000	10,300	41.0	38.5	0.515	19,815	245	976	917	21.63
2009	4,000	10,900	43.5	41.0	0.461	18,907	260	1,036	976	19.36
2010	4,000	9,250	37.0	34.0	0.570	19,366	220	881	810	23.94
2011	4,000	9,630	38.5	36.0	0.603	21,690	229	917	857	25.33
2012	4,000	7,000	28.0	27.5	0.623	17,123	167	667	655	26.17

¹ Apple production from commercial orchards with 100 or more bearing age trees.

² Yield per acre is based on total production, which includes unharvested production and fruit harvested but not sold due to market conditions.

³ Total production is the quantity actually harvested plus quantities of mature fruit not harvested because of economic or natural reasons.

⁴ Utilized production is the amount sold plus quantities used at home, given away, or held in storage.

APPLES: Production and Value, 2003 – 2012 ¹

State and Year	Bearing Acreage	Yield ²	Production		Utilized Price per Pound	Value of Utilized Production	42-Pound Bushel Equivalents			
			Total ³	Utilized ⁴			Yield ²	Production		Utilized Price per Bushel
								Total ³	Utilized ⁴	
	Acres	Lbs/Acre	Million Pounds		Dollars	1,000 Dollars	Bu/Acre			Dollars
New Hampshire										
2003	2,100	12,400	26.0	24.5	0.279	6,835	295	619	583	11.72
2004	2,100	14,500	30.5	28.0	0.301	8,420	345	726	667	12.64
2005	2,100	10,000	21.0	19.5	0.310	6,045	238	500	464	13.02
2006	2,100	13,600	28.5	27.5	0.352	9,683	324	679	655	14.78
2007	2,100	16,400	34.5	33.0	0.356	11,750	390	821	786	14.95
2008	2,100	17,400	36.5	35.0	0.466	16,298	414	869	833	19.57
2009	1,900	15,800	30.0	28.0	0.451	12,630	376	714	667	18.94
2010	1,900	11,100	21.0	19.5	0.463	9,036	264	500	464	19.45
2011	1,900	9,470	18.0	17.0	0.505	8,588	225	429	405	21.21
2012	1,900	8,160	15.5	13.5	0.581	7,845	194	369	321	24.40
Rhode Island										
2003	300	7,670	2.3	2.0	0.393	785	183	55	48	16.51
2004	300	7,330	2.2	2.1	0.480	1,008	175	52	50	20.16
2005	300	5,330	1.6	1.4	0.524	734	127	38	33	22.01
2006	300	6,670	2.0	1.8	0.542	975	159	48	43	22.76
2007	300	8,670	2.6	2.4	0.561	1,346	206	62	57	23.56
2008	300	8,000	2.4	2.3	0.673	1,549	190	57	55	28.27
2009	300	8,000	2.4	2.3	0.610	1,403	190	57	55	25.62
2010	300	8,670	2.6	2.5	0.820	2,050	206	62	60	34.44
2011	300	8,330	2.5	2.2	0.793	1,745	198	60	52	33.31
2012	300	5,670	1.7	1.6	0.851	1,362	135	40	38	35.74
Vermont										
2003	2,700	15,600	42.0	37.5	0.266	9,958	371	1,000	893	11.17
2004	2,700	15,400	41.5	38.0	0.225	8,550	367	988	905	9.45
2005	2,700	12,200	33.0	29.5	0.304	8,970	290	786	702	12.77
2006	2,700	13,300	36.0	32.0	0.316	10,125	317	857	762	13.27
2007	2,800	13,600	38.0	33.0	0.332	10,961	324	905	786	13.94
2008	2,800	15,700	44.0	41.0	0.356	14,578	374	1,048	976	14.95
2009	2,800	14,300	40.0	37.0	0.237	8,760	340	952	881	9.95
2010	2,800	12,500	35.0	33.0	0.309	10,210	298	833	786	12.98
2011	2,800	12,000	33.5	26.5	0.304	8,044	286	798	631	12.77
2012	2,800	9,110	25.5	24.0	0.434	10,405	217	607	571	18.23
New England										
2003	14,900	11,966	178.3	161.0	0.309	49,736	285	4,245	3,833	12.97
2004	14,900	12,262	182.7	166.6	0.319	53,136	292	4,350	3,967	13.40
2005	14,700	8,884	130.6	120.4	0.367	44,238	212	3,110	2,867	15.43
2006	14,500	9,621	139.5	131.8	0.414	54,513	229	3,321	3,138	17.37
2007	14,500	12,179	176.6	162.9	0.402	65,522	290	4,205	3,879	16.89
2008	14,500	12,545	181.9	170.8	0.442	75,503	299	4,331	4,067	18.57
2009	14,300	11,846	169.4	158.3	0.408	64,632	282	4,033	3,769	17.15
2010	14,200	10,535	149.6	140.0	0.471	65,886	251	3,562	3,333	19.77
2011	14,200	10,106	143.5	123.7	0.495	61,250	241	3,417	2,945	20.80
2012	14,200	8,254	117.2	109.6	0.568	62,253	197	2,790	2,610	23.86

¹ Apple production from commercial orchards with 100 or more bearing age trees.² Yield per acre is based on total production, which includes unharvested production and fruit harvested but not sold due to market conditions.³ Total production is the quantity actually harvested plus quantities of mature fruit not harvested because of economic or natural reasons.⁴ Utilized production is the amount sold plus quantities used at home, given away, or held in storage.

APPLES: Fresh Market and Processing Utilization, Price and Value, 2003 – 2011 ^{1 2}

State and Year	Fresh Market			Processing		
	Quantity	Price per Pound	Value of Production	Quantity	Price per Ton	Value of Production
	Million Pounds	Dollars	1,000 Dollars	Million Pounds	Dollars	1,000 Dollars
Connecticut						
2003	16.0	0.450	7,200	4.0	110.00	220
2004	15.5	0.460	7,130	3.0	120.00	180
2005	13.0	0.520	6,760	2.0	170.00	170
2006	14.5	0.585	8,483	2.0	324.00	324
2007	19.5	0.535	10,433	2.5	266.00	333
2008	16.0	0.580	9,280	3.0	234.00	351
2009	15.0	0.590	8,850	3.0	305.00	457
2010	18.5	0.620	11,470	3.5	219.00	383
2011	17.5	0.590	10,325	2.0	182.00	182
Maine						
2003	33.0	0.350	11,550	7.0	110.00	385
2004	35.0	0.380	13,300	8.0	110.00	440
2005	24.0	0.400	9,600	5.0	120.00	300
2006	19.0	0.500	9,500	4.5	156.00	351
2007	28.5	0.490	13,965	7.5	206.00	774
2008	26.5	0.480	12,720	8.5	215.00	912
2009	26.0	0.490	12,740	6.0	295.00	885
2010	24.0	0.540	12,960	5.0	164.00	411
2011	17.0	0.595	10,115	5.5	204.00	561
Massachusetts						
2003	29.5	0.420	12,390	7.5	110.00	413
2004	31.5	0.440	13,860	5.5	90.20	248
2005	22.0	0.520	11,440	4.0	110.00	219
2006	26.0	0.570	14,820	4.5	112.00	252
2007	30.5	0.510	15,555	6.0	135.00	405
2008	30.0	0.630	18,900	8.5	215.00	915
2009	34.0	0.540	18,360	7.0	156.00	547
2010	27.0	0.700	18,900	7.0	133.00	466
2011	31.0	0.685	21,235	5.0	182.00	455

¹ Apple production from commercial orchards with 100 or more bearing age trees.

² Estimates for 2012 have been suspended due to sequestration.

³ New England includes Connecticut, Maine, Massachusetts, New Hampshire, and Vermont. Rhode Island is not published to avoid disclosure of individual operations.

APPLES: Fresh Market and Processing Utilization, Price and Value, 2003 – 2011 ^{1 2}

State and Year	Fresh Market			Processing		
	Quantity	Price per Pound	Value of Production	Quantity	Price per Ton	Value of Production
	Million Pounds	Dollars	1,000 Dollars	Million Pounds	Dollars	1,000 Dollars
New Hampshire						
2003	14.5	0.430	6,235	10.0	120.00	600
2004	18.0	0.440	7,920	10.0	100.00	500
2005	12.5	0.450	5,625	7.0	120.00	420
2006	17.5	0.520	9,100	10.0	117.00	583
2007	21.0	0.520	10,920	12.0	138.00	830
2008	22.5	0.670	15,075	12.5	196.00	1,223
2009	18.0	0.660	11,880	10.0	150.00	750
2010	14.5	0.600	8,700	5.0	134.00	336
2011	13.0	0.630	8,190	4.0	199.00	398
Vermont						
2003	32.0	0.300	9,600	5.5	130.00	358
2004	33.0	0.250	8,250	5.0	120.00	300
2005	24.0	0.360	8,640	5.5	120.00	330
2006	27.5	0.360	9,900	4.5	100.00	225
2007	21.0	0.470	9,870	12.0	182.00	1,091
2008	35.0	0.400	14,000	6.0	193.00	578
2009	21.0	0.370	7,770	16.0	124.00	990
2010	27.0	0.360	9,720	6.0	163.00	490
2011	16.0	0.445	7,120	10.5	176.00	924
New England ³						
2003	125.0	0.376	46,975	34.0	116.20	1,976
2004	133.0	0.379	50,460	31.5	105.90	1,668
2005	95.5	0.440	42,065	23.5	122.50	1,439
2006	104.5	0.496	51,803	25.5	136.10	1,735
2007	120.5	0.504	60,743	40.0	171.70	3,433
2008	130.0	0.538	69,975	38.5	206.70	3,979
2009	114.0	0.523	59,600	42.0	172.80	3,629
2010	111.0	0.556	61,750	26.5	157.43	2,086
2011	94.5	0.603	56,985	27.0	186.67	2,520

¹ Apple production from commercial orchards with 100 or more bearing age trees.

² Estimates for 2012 have been suspended due to sequestration.

³ New England includes Connecticut, Maine, Massachusetts, New Hampshire, and Vermont. Rhode Island is not published to avoid disclosure of individual operations.

PEACHES

The 2012 peach season began early with record breaking temperatures in March and April driving some orchards into an early full bloom. A dry April was followed by heavy frosts around the first of May, injuring some peaches that were in the full bloom stage. The severity of damage was dependent on orchard bloom stage and location. Many Connecticut orchards were able to escape damage while orchards in Massachusetts sustained losses due to the frost.

The beginning of June brought heavy rains and reported hail damage in some areas. By mid-July the peach harvest was ahead of schedule, the fruit size was rated average, and the crop was rated in good to fair condition. Harvest was nearly complete by mid-September. Combined utilized peach production for Connecticut and Massachusetts in 2012 totaled 2,782 tons 43 tons below the previous year level.

PEACHES: Production and Value, 2003 – 2012

State and Year	Bearing Acreage	Yield ¹	Production		Utilized Price per Ton	Value of Utilized Production	48-Pound Bushel Equivalents			
			Total ²	Utilized ³			Yield ¹	Production		Utilized Price per Bushel
								Total ²	Utilized ³	
	Acres	Tons/Acre	Tons		Dollars	1,000 Dollars	Bu/Acre	1,000 Bushels		Dollars
Connecticut										
2003	400	1.88	750	750	1,400	1,050	78.3	31	31	33.60
2004	400	2.13	850	850	1,600	1,360	88.8	35	35	38.40
2005	400	1.75	700	700	1,600	1,120	72.9	29	29	38.40
2006	400	2.25	900	900	1,800	1,620	93.8	38	38	43.20
2007	400	2.75	1,100	1,100	1,800	1,980	114.6	46	46	43.20
2008	400	3.00	1,200	1,200	2,000	2,400	125.0	50	50	48.00
2009	400	3.25	1,300	1,200	1,800	2,160	135.4	54	50	43.20
2010	400	3.00	1,200	1,200	2,100	2,520	125.0	50	50	50.40
2011	400	3.00	1,200	1,100	2,100	2,310	125.0	50	46	50.40
2012	400	3.38	1,350	1,300	2,300	2,990	140.8	56	54	55.20
Massachusetts										
2003	390	3.85	1,500	1,350	1,600	2,160	160.4	63	56	38.40
2004	390	2.46	960	950	1,500	1,425	102.5	40	40	36.00
2005	420	2.38	1,000	990	1,500	1,485	99.2	42	41	36.00
2006	410	3.41	1,400	1,400	1,940	2,716	142.1	58	58	46.56
2007	430	3.84	1,650	1,600	1,800	2,880	160.0	69	67	43.20
2008	430	3.84	1,650	1,650	2,500	4,125	160.0	69	69	60.00
2009	430	4.19	1,800	1,750	2,400	4,200	174.6	75	73	57.60
2010	430	4.07	1,750	1,750	2,760	4,825	169.6	73	73	66.24
2011	430	4.07	1,750	1,750	3,140	5,495	169.6	73	73	75.36
2012	430	3.60	1,550	1,500	3,200	4,800	150.0	65	63	76.80
New England ⁴										
2003	790	2.85	2,250	2,100	1,529	3,210	118.7	94	88	36.69
2004	790	2.29	1,810	1,800	1,547	2,785	95.5	75	75	37.13
2005	820	2.07	1,700	1,690	1,541	2,605	86.4	71	70	36.99
2006	810	2.84	2,300	2,300	1,885	4,336	118.3	96	96	45.25
2007	830	3.31	2,750	2,700	1,800	4,860	138.1	115	113	43.20
2008	830	3.43	2,850	2,850	2,289	6,525	143.1	119	119	54.95
2009	830	3.73	3,100	2,950	2,156	6,360	155.6	129	123	51.74
2010	830	3.55	2,950	2,950	2,490	7,345	148.1	123	123	59.76
2011	830	3.55	2,950	2,850	2,739	7,805	148.1	123	119	65.73
2012	830	3.49	2,900	2,800	2,782	7,790	145.6	121	117	66.77

¹ Yield per acre is based on total production which includes unharvested production and fruit harvested but not sold due to market conditions.

² Total production is the quantity actually harvested plus quantities of mature fruit not harvested because of economic or natural reasons.

³ Utilized production is the amount sold plus quantities used at home, given away or held in storage.

⁴ New England includes Connecticut and Massachusetts.

CRANBERRIES

Cranberry production in Massachusetts totaled 2.12 million barrels in 2012, 8 percent less than the previous year's production level, yet still above the 5-year average. Growers harvested 13,000 acres of cranberries, unchanged from the previous year. The crop yield averaged 163.3 barrels per acre. Growers experienced good conditions in June during the bloom

stage. In late July and the first half of August, rain showers helped size up the berries. Cranberry handlers were contacted in the fall of 2012 to report prices expected to be paid to Massachusetts growers for 2012 grown berries. Massachusetts 2012 preliminary price for fresh cranberries averaged \$69.90 per barrel and processed cranberries averaged \$46.10 per barrel.

MASSACHUSETTS CRANBERRIES: Acres, Yield, Production, Utilization, Price and Value, 2003 – 2012

Year	Area Harvested	Yield per Acre ¹	Production		Utilization		Price per Barrel ^{2,3}			Value of Utilized Production
			Total	Utilized	Fresh	Processed	Fresh	Processed	All	
	Acres	Barrels	1,000 Barrels				Dollars			1,000 Dollars
2003	14,100	99.7	1,406	1,406	107	1,299	56.30	32.30	34.10	47,982
2004	13,900	130.1	1,808	1,808	152	1,656	54.80	30.60	32.60	59,004
2005	13,700	103.9	1,423	1,423	124	1,299	55.90	33.70	35.60	50,708
2006	13,500	139.7	1,886	1,886	155	1,731	63.50	39.30	41.30	77,871
2007	13,000	117.1	1,522	1,522	101	1,421	70.10	48.40	49.80	75,856
2008	13,000	182.6	2,374	2,374	128	2,246	75.20	57.70	58.60	139,220
2009	13,000	139.8	1,817	1,817	86	1,731	75.20	44.70	46.10	83,843
2010	13,000	145.5	1,891	1,891	112	1,779	69.50	40.40	42.10	79,656
2011	13,000	178.2	2,317	2,317	110	2,207	64.80	43.70	44.70	103,574
2012	13,000	163.3	2,123	2,123	83	2,040	69.90	46.10	47.00	99,846

¹ Yield is based on total production.

² Weighted average of co-op and independent sales. Co-op prices represent pool proceeds less returns for processing non-cranberry products, capital stock dividends, capital stock retains and other retains.

³ One barrel weighs 100 pounds.

MAINE CRANBERRIES: Acres, Yield, Production, Utilization, Price and Value, 2003 – 2012

Year	Area Harvested	Yield per Acre ¹	Production		Utilization		Price per Barrel ²			Value of Utilized Production
			Total	Utilized	Fresh	Processed	Fresh	Processed	All	
	Acres	Barrels	1,000 Barrels				Dollars			1,000 Dollars
2003	226.0	86.7	19.60	19.40	2.54	16.86	200.00	39.00	60.10	1,166
2004	225.0	90.0	20.25	20.25	1.64	18.61	250.00	35.00	52.40	1,061
2005	219.5	78.7	17.27	17.27	1.44	15.83	175.00	35.00	46.70	806
2006	203.0	56.3	11.43	11.43	2.89	8.54	175.00	40.00	74.20	848
2007	214.9	57.9	12.45	12.45	2.67	9.78	180.00	55.00	81.80	1,019
2008	196.7	115.6	22.73	22.73	2.70	20.03	200.00	80.00	94.20	2,142
2009	198.5	131.2	26.05	24.75	2.23	22.52	200.00	35.00	49.90	1,234
2010	201.0	145.0	29.14	29.11	3.78	25.33	200.00	20.00	43.40	1,263
2011	205.0	115.4	23.66	23.43	4.08	19.35	160.00	20.00	44.40	1,040
2012	212.8	168.3	35.81	35.10	3.93	31.17	120.00	30.00	40.10	1,407

¹ Yield is based on total production.

² One barrel weighs 100 pounds.

SOURCE: *Maine Cranberries*, University of Maine Cooperative Extension, Cranberry Associate, 207-581-2967.

WILD BLUEBERRIES

Wild blueberry production in Maine totaled 91.1 million pounds in 2012, up 14 percent from last year to the second highest level on record, behind 2000 when 111 million pounds were produced. The price growers expect to receive for processing berries in 2012 averaged \$0.75 per pound, down \$0.15 per pound from last year but \$0.15 per pound above the 2010 price. If realized, this would place the 2012 processing value at \$68.0 million, down 5 percent from the previous year.

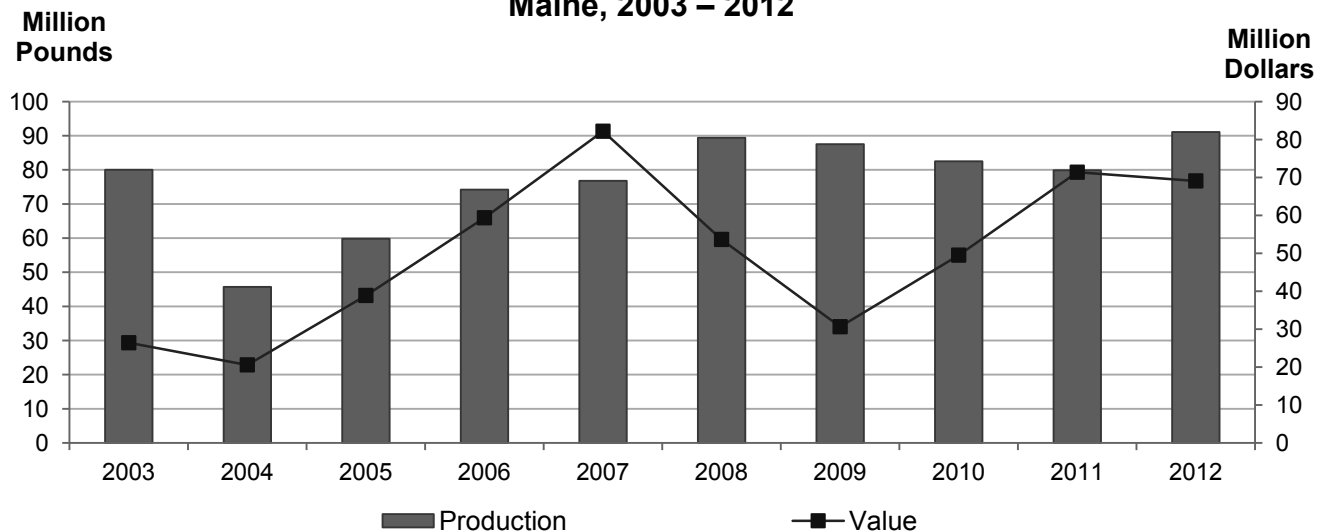
producers were busy applying fungicides to protect the plants. Some plant damage was evident. Cool, wet weather in mid-May delayed bloom in some areas. However, temperatures warmed and fields in the mid-coast area of Maine were in full bloom by May 21 while the Downeast fields were in full bloom by the end of May. Favorable pollination weather and bee activity promoted a good fruit set and pollination was complete in the most fields by early June, except those close to the ocean, which were about a week behind. Moisture conditions were good throughout most of June. However, dry conditions during July stressed plants. Early August rains and cooler night-time temperatures improved berry quality. Harvest began in the mid-coast region around July 23 and was completed by mid-August. Harvest continued Downeast through August.

An unusually warm spring pushed plant development about two weeks ahead of normal and allowed producers to get an early start on pruning and other fieldwork. Temperatures fell below freezing in late April, slowing crop development. There were multiple mummyberry infection periods during the first 2 weeks of May and

MAINE WILD BLUEBERRIES: Production and Value, 2003 – 2012 ¹

Year	Total Production 1,000 Lbs	All Price per Pound Dollars	Total Value of Production 1,000 Dollars	Fresh Wild Blueberries			Wild Blueberries for Processing		
				Production 1,000 Lbs	Price per Pound Dollars	Value of Production 1,000 Dollars	Production 1,000 Lbs	Price per Pound Dollars	Value of Production 1,000 Dollars
2003	80,400	0.334	26,880	400	1.200	480	80,000	0.330	26,400
2004	46,000	0.456	20,970	300	1.350	405	45,700	0.450	20,565
2005	60,150	0.656	39,430	350	1.600	560	59,800	0.650	38,870
2006	74,600	0.805	60,040	400	1.700	680	74,200	0.800	59,360
2007	77,250	1.070	83,031	450	1.900	855	76,800	1.070	82,176
2008	89,950	0.610	54,850	550	2.200	1,210	89,400	0.600	53,640
2009	88,100	0.363	31,945	600	2.200	1,320	87,500	0.350	30,625
2010	83,000	0.610	50,600	500	2.200	1,100	82,500	0.600	49,500
2011	79,900	0.910	72,690	600	2.200	1,320	79,300	0.900	71,370
2012	91,100	0.758	69,075	500	2.250	1,125	90,600	0.750	67,950

**Wild Blueberries: Total Production and Value,
Maine, 2003 – 2012**



CATTLE and CALVES

New England's cattle and calf inventory totaled 479,600 head on January 1, 2013, up 1 percent from January 1, 2012. The number of milk cows, at 210,900 head, was up 300 head while the beef cow inventory, at 40,500 head, was up 10 percent from a year earlier. Calves born

in New England during 2012 totaled 202,200 head, up 1,000 head from the 2011 calf crop. The total value of all cattle and calves in New England on January 1, 2013 was placed at \$554 million, 5 percent higher than a year earlier due to an increase in the average value per head.

CATTLE and CALVES: Inventory by Class, January 1, 2004 – 2013

State and Year	All Cattle and Calves	Cows that have Calved		Heifers 500 lbs and Over			Steers 500 lbs and Over	Bulls 500 lbs and Over	Calves Under 500 lbs
		Beef	Milk	Replacements		Other			
				Beef	Milk				
1,000 Head									
Connecticut									
2004	54.0	6.0	21.0	1.5	10.5	1.0	2.0	1.0	11.0
2005	56.0	7.0	20.0	2.0	11.0	1.0	2.5	1.0	11.5
2006	52.0	5.0	20.0	1.5	11.0	0.5	2.0	1.0	11.0
2007	53.0	7.0	19.0	2.0	10.0	0.5	2.5	1.0	11.0
2008	50.0	5.5	19.5	1.5	10.5	0.5	1.8	0.7	10.0
2009	52.0	6.0	19.0	2.0	11.0	0.5	2.4	0.6	10.5
2010	48.0	5.5	18.5	1.5	9.0	0.5	2.3	0.7	10.0
2011	49.0	4.0	19.0	2.0	9.5	0.5	2.4	0.6	11.0
2012	49.0	4.5	18.5	2.5	9.5	0.5	2.4	0.6	10.5
2013	48.0	6.0	18.0	2.0	9.0	0.5	2.0	0.5	10.0
Maine									
2004	91.0	11.0	34.0	4.0	18.5	1.5	3.5	1.5	17.0
2005	92.0	12.0	33.0	4.5	19.0	1.5	3.5	1.5	17.0
2006	92.0	12.0	32.0	4.0	18.0	2.0	4.0	1.5	18.5
2007	86.0	11.0	32.0	4.0	16.0	1.0	3.5	1.5	17.0
2008	89.0	12.0	33.0	3.5	17.5	2.0	3.0	1.5	16.5
2009	89.0	11.0	33.0	4.0	18.0	2.0	3.5	1.5	16.0
2010	87.0	11.0	33.0	3.0	16.0	2.0	4.0	1.5	16.5
2011	90.0	13.0	32.0	3.5	17.0	2.5	4.5	1.5	16.0
2012	86.0	10.0	32.0	3.0	16.0	3.0	5.5	1.5	15.0
2013	85.0	11.0	32.0	2.5	15.5	2.0	5.0	1.5	15.5
Massachusetts									
2004	48.0	6.0	18.0	1.5	9.0	0.5	2.7	0.8	9.5
2005	48.0	7.0	17.0	2.0	8.5	0.5	2.0	1.0	10.0
2006	47.0	8.0	16.0	2.0	8.5	0.5	2.0	1.0	9.0
2007	44.0	6.5	15.5	2.0	7.0	1.0	2.0	1.0	9.0
2008	46.0	8.0	15.0	2.0	8.0	1.0	2.0	1.0	9.0
2009	43.0	7.5	14.5	2.0	7.0	1.0	2.0	1.0	8.0
2010	43.0	7.0	14.0	2.5	6.0	1.5	2.0	1.0	9.0
2011	40.0	5.5	13.5	1.5	7.5	1.0	2.0	1.0	8.0
2012	41.0	7.0	12.0	3.0	6.0	1.0	2.0	1.0	9.0
2013	39.0	6.5	12.5	2.0	6.0	1.0	2.0	1.0	8.0

CATTLE and CALVES: Inventory by Class, January 1, 2004 – 2013

State and Year	All Cattle and Calves	Cows that have Calved		Heifers 500 lbs and Over			Steers 500 lbs and Over	Bulls 500 lbs and Over	Calves Under 500 lbs
		Beef	Milk	Replacements		Other			
				Beef	Milk				
1,000 Head									
New Hampshire									
2004	39.0	3.5	16.0	1.1	8.0	0.4	2.0	0.5	7.5
2005	40.0	4.0	16.0	1.5	9.0	0.5	1.5	0.5	7.0
2006	39.0	4.0	16.0	1.5	8.5	0.5	1.5	0.5	6.5
2007	35.0	4.0	15.0	1.0	6.5	0.5	1.0	0.5	6.5
2008	37.0	5.0	15.0	2.0	6.5	1.0	1.0	0.5	6.0
2009	39.0	6.0	15.0	1.5	7.5	1.0	1.0	0.5	6.5
2010	37.0	4.0	15.0	1.0	8.0	1.0	1.5	0.5	6.0
2011	34.0	3.0	15.0	1.0	7.5	0.5	1.0	0.5	5.5
2012	35.0	4.0	14.0	1.5	6.5	0.5	1.5	0.5	6.5
2013	33.0	3.5	13.5	1.2	6.5	0.8	1.0	0.5	6.0
Rhode Island									
2004	5.5	1.7	1.3	0.3	0.7	0.1	0.5	0.1	0.8
2005	5.5	1.7	1.1	0.3	0.8	0.1	0.6	0.1	0.8
2006	5.0	1.5	1.0	0.3	0.7	0.1	0.5	0.1	0.8
2007	5.0	1.5	1.1	0.4	0.5	0.1	0.4	0.2	0.8
2008	5.0	1.4	1.1	0.5	0.6	0.1	0.3	0.2	0.8
2009	5.0	1.4	1.1	0.5	0.5	0.1	0.4	0.2	0.8
2010	4.7	1.3	1.1	0.4	0.5	0.1	0.4	0.1	0.8
2011	4.9	1.5	1.1	0.4	0.5	0.1	0.4	0.1	0.8
2012	4.5	1.3	1.1	0.3	0.5	0.1	0.3	0.1	0.8
2013	4.6	1.5	0.9	0.4	0.5	0.1	0.3	0.1	0.8
Vermont									
2004	285.0	9.0	146.0	4.0	67.0	3.0	3.0	3.0	50.0
2005	275.0	10.0	143.0	4.0	58.0	3.0	4.0	3.0	50.0
2006	275.0	10.0	143.0	4.0	58.0	4.0	4.0	3.0	49.0
2007	265.0	10.0	140.0	4.0	58.0	4.0	4.0	3.0	42.0
2008	265.0	10.0	140.0	3.5	58.0	3.5	5.0	3.0	42.0
2009	270.0	9.0	139.0	3.5	61.0	4.5	3.0	3.0	47.0
2010	265.0	10.0	134.0	4.0	56.0	5.0	4.0	3.0	49.0
2011	270.0	10.0	135.0	4.0	61.0	4.0	4.0	3.0	49.0
2012	260.0	10.0	133.0	4.0	54.0	5.0	4.0	3.0	47.0
2013	270.0	12.0	134.0	4.5	59.0	6.5	4.0	3.0	47.0
New England									
2004	522.5	37.2	236.3	12.4	113.7	6.5	13.7	6.9	95.8
2005	516.5	41.7	230.1	14.3	106.3	6.6	14.1	7.1	96.3
2006	510.0	40.5	228.0	13.3	104.7	7.6	14.0	7.1	94.8
2007	488.0	40.0	222.6	13.4	98.0	7.1	13.4	7.2	86.3
2008	492.0	41.9	223.6	13.0	101.1	8.1	13.1	6.9	84.3
2009	498.0	40.9	221.6	13.5	105.0	9.1	12.3	6.8	88.8
2010	484.7	38.8	215.6	12.4	95.5	10.1	14.2	6.8	91.3
2011	487.9	37.0	215.6	12.4	103.0	8.6	14.3	6.7	90.3
2012	475.5	36.8	210.6	14.3	92.5	10.1	15.7	6.7	88.8
2013	479.6	40.5	210.9	12.6	96.5	10.9	14.3	6.6	87.3

CATTLE and CALVES: Inventory, Supply, and Disposition, 2003 – 2012 ¹

State and Year	All Cattle Jan 1	Calves Born	Inshipments	Marketings		Farm Slaughter	Deaths		All Cattle Jan 1 Following Year
				Cattle	Calves		Cattle	Calves	
1,000 Head									
Connecticut									
2003	56.0	22.0	2.0	13.0	9.5	1.0	1.1	1.4	54.0
2004	54.0	23.0	2.0	10.6	9.0	1.0	1.0	1.4	56.0
2005	56.0	21.0	2.0	13.1	11.0	1.0	0.9	1.0	52.0
2006	52.0	21.0	3.0	10.9	8.6	1.0	1.1	1.4	53.0
2007	53.0	19.0	2.0	13.0	8.0	1.0	1.0	1.0	50.0
2008	50.0	20.0	2.0	8.5	8.2	1.0	1.0	1.3	52.0
2009	52.0	20.0	2.0	13.9	8.9	1.0	1.1	1.1	48.0
2010	48.0	21.0	2.0	10.0	8.7	1.0	1.1	1.2	49.0
2011	49.0	20.0	2.0	10.4	8.5	1.0	1.1	1.0	49.0
2012	49.0	18.0	2.0	10.6	7.8	0.5	1.1	1.0	48.0
Maine									
2003	93.0	40.0	4.0	21.4	19.0	1.0	1.8	2.8	91.0
2004	91.0	38.0	3.0	18.4	16.0	1.0	1.6	3.0	92.0
2005	92.0	37.0	2.0	17.8	15.5	1.0	1.6	3.1	92.0
2006	92.0	37.0	1.0	21.2	17.4	1.0	1.8	2.6	86.0
2007	86.0	36.0	1.0	12.7	15.5	1.0	1.8	3.0	89.0
2008	89.0	36.0	1.0	13.6	17.0	1.5	1.9	3.0	89.0
2009	89.0	32.0	2.0	15.7	14.2	1.5	1.8	2.8	87.0
2010	87.0	35.0	2.0	13.4	15.0	1.0	1.9	2.7	90.0
2011	90.0	31.0	2.0	17.3	14.0	1.0	1.9	2.8	86.0
2012	86.0	32.0	2.0	15.5	14.2	1.1	1.7	2.5	85.0
Massachusetts									
2003	50.0	18.0	2.0	8.5	10.5	1.0	1.0	1.0	48.0
2004	48.0	19.0	2.0	8.0	10.0	1.0	1.0	1.0	48.0
2005	48.0	18.0	2.0	9.0	9.0	1.0	1.0	1.0	47.0
2006	47.0	19.0	2.0	10.5	10.0	1.0	1.5	1.0	44.0
2007	44.0	20.0	2.0	6.5	10.0	0.5	1.5	1.5	46.0
2008	46.0	19.0	2.0	10.0	11.0	1.0	1.0	1.0	43.0
2009	43.0	20.0	2.0	8.0	10.0	1.0	1.5	1.5	43.0
2010	43.0	18.0	2.0	9.5	10.5	1.0	1.0	1.0	40.0
2011	40.0	18.0	2.0	7.0	9.0	1.0	1.0	1.0	41.0
2012	41.0	18.0	2.0	9.6	10.1	0.3	1.0	1.0	39.0

¹ Balance sheet estimates by State; the sum of inventory January 1, calf crop, and inshipments is equal to marketings, farm slaughter, deaths, and inventory January 1 of the following year.

CATTLE and CALVES: Inventory, Supply, and Disposition, 2003 – 2013 ¹

State and Year	All Cattle Jan 1	Calves Born	Inshipments	Marketings		Farm Slaughter	Deaths		All Cattle Jan 1 Following Year
				Cattle	Calves		Cattle	Calves	
1,000 Head									
New Hampshire									
2003	40.0	18.0	1.0	7.9	9.8	0.5	0.8	1.0	39.0
2004	39.0	18.0	1.0	7.0	8.7	0.5	0.8	1.0	40.0
2005	40.0	18.0	1.0	8.2	9.5	0.5	0.8	1.0	39.0
2006	39.0	17.0	1.0	9.8	10.1	0.5	0.7	0.9	35.0
2007	35.0	16.0	1.0	4.7	8.0	0.5	0.8	1.0	37.0
2008	37.0	14.0	1.0	4.3	6.7	0.5	0.7	0.8	39.0
2009	39.0	13.5	1.0	7.8	6.6	0.5	0.7	0.9	37.0
2010	37.0	14.5	1.0	8.5	7.9	0.5	0.8	0.8	34.0
2011	34.0	15.0	1.0	5.2	7.6	0.5	0.8	0.9	35.0
2012	35.0	15.0	1.0	8.4	7.5	0.5	0.7	0.9	33.0
Rhode Island									
2003	5.5	2.6	0.3	1.1	1.4	0.1	0.1	0.2	5.5
2004	5.5	2.5	0.2	1.1	1.2	0.1	0.1	0.2	5.5
2005	5.5	2.4	0.2	1.3	1.4	0.1	0.1	0.2	5.0
2006	5.0	2.4	0.2	1.0	1.2	0.1	0.1	0.2	5.0
2007	5.0	2.3	0.1	0.9	1.1	0.1	0.1	0.2	5.0
2008	5.0	2.4	0.1	0.9	1.2	0.1	0.1	0.2	5.0
2009	5.0	2.3	0.1	1.1	1.2	0.1	0.1	0.2	4.7
2010	4.7	2.4	0.1	0.8	1.1	0.1	0.1	0.2	4.9
2011	4.9	2.2	0.1	1.1	1.2	0.1	0.1	0.2	4.5
2012	4.5	2.2	0.1	0.7	1.1	0.1	0.1	0.2	4.6
Vermont									
2003	285.0	135.0	10.0	50.0	77.0	2.0	6.0	10.0	285.0
2004	285.0	125.0	9.0	51.0	77.0	2.0	6.0	8.0	275.0
2005	275.0	130.0	9.0	48.0	75.0	2.0	6.0	8.0	275.0
2006	275.0	119.0	8.0	49.0	72.0	2.0	6.0	8.0	265.0
2007	265.0	120.0	6.0	39.5	70.5	2.0	6.0	8.0	265.0
2008	265.0	123.0	13.0	43.0	72.0	2.0	6.0	8.0	270.0
2009	270.0	122.0	7.0	47.0	71.0	2.0	6.0	8.0	265.0
2010	265.0	124.0	7.0	40.0	70.5	1.5	6.0	8.0	270.0
2011	270.0	115.0	7.0	49.0	67.5	1.5	6.0	8.0	260.0
2012	260.0	117.0	7.7	32.3	67.3	1.1	6.0	8.0	270.0
New England									
2003	529.5	235.6	19.3	101.9	127.2	5.6	10.8	16.4	522.5
2004	522.5	225.5	17.2	96.1	121.9	5.6	10.5	14.6	516.5
2005	516.5	226.4	16.2	97.4	121.4	5.6	10.4	14.3	510.0
2006	510.0	215.4	15.2	102.4	119.3	5.6	11.2	14.1	488.0
2007	488.0	213.3	12.1	77.3	113.1	5.1	11.2	14.7	492.0
2008	492.0	214.4	19.1	80.3	116.1	6.1	10.7	14.3	498.0
2009	498.0	209.8	14.1	93.5	111.9	6.1	11.2	14.5	484.7
2010	484.7	214.9	14.1	82.2	113.7	5.1	10.9	13.9	487.9
2011	487.9	201.2	14.1	90.0	107.8	5.1	10.9	13.9	475.5
2012	475.5	202.2	14.8	77.1	108.0	3.6	10.6	13.6	479.6

¹ Balance sheet estimates by State; the sum of inventory January 1, calf crop, and inshipments is equal to marketings, farm slaughter, deaths, and inventory January 1 of the following year.

CATTLE and CALVES: Production and Income, 2003 – 2012

State and Year	Production ¹	Marketings ²	Price per 100 Pounds ³		Cash Receipts ⁴	Value of Home Consumption	Gross Income
			Cattle	Calves			
	1,000 Pounds		Dollars			1,000 Dollars	
Connecticut							
2003	12,321	14,735	64	65	9,454	1,329	10,783
2004	14,064	12,588	65	80	8,587	1,278	9,865
2005	12,113	15,631	70	100	11,965	1,345	13,310
2006	13,965	12,863	69	110	9,969	1,305	11,274
2007	12,366	15,040	69	100	11,097	1,294	12,391
2008	12,884	11,502	61	100	8,168	1,124	9,292
2009	14,319	16,215	54	95	9,851	1,028	10,879
2010	11,299	11,825	65	100	8,706	1,283	9,989
2011	13,097	12,279	—	—	12,916	2,025	14,941
2012	11,879	13,448	—	—	15,630	1,007	16,637
Maine							
2003	21,536	25,016	67	65	16,685	1,326	18,011
2004	21,587	21,282	78	80	16,667	1,501	18,168
2005	18,286	19,732	79	105	16,394	1,401	17,795
2006	20,710	23,422	77	110	19,298	1,339	20,637
2007	19,054	16,078	80	105	13,986	1,365	15,351
2008	19,689	17,396	65	100	13,330	1,523	14,853
2009	17,645	16,614	58	95	10,845	1,346	12,191
2010	16,703	14,954	67	100	11,128	1,018	12,146
2011	14,548	18,216	—	—	18,964	1,535	20,499
2012	18,237	16,628	—	—	19,168	2,273	21,441
Massachusetts							
2003	9,166	10,770	65	68	7,092	1,349	8,441
2004	10,252	10,130	70	85	7,571	1,377	8,948
2005	10,401	10,520	72	100	8,280	1,383	9,663
2006	9,732	12,185	71	115	9,707	1,340	11,047
2007	9,708	8,860	72	105	7,204	675	7,879
2008	9,931	11,780	62	100	8,223	1,142	9,365
2009	8,544	8,020	55	95	4,931	1,047	5,978
2010	7,743	9,610	64	100	6,642	1,263	7,905
2011	7,368	6,840	—	—	7,075	2,025	9,100
2012	8,046	9,334	—	—	10,599	1,876	12,475

¹ Adjustments made for changes in inventory and for inshipments.² Excludes custom slaughter for use on farms where produced and interfarm sales within the State.³ Beginning in 2011 State level estimates of the averages price per 100 pounds were discontinued.⁴ Receipts from marketings and sale of farm slaughter.

CATTLE and CALVES: Production and Income, 2003 – 2012

State and Year	Production ¹	Marketings ²	Price per 100 Pounds ³		Cash Receipts ⁴	Value of Home Consumption	Gross Income
			Cattle	Calves			
	1,000 Pounds		Dollars			1,000 Dollars	
New Hampshire							
2003	9,305	9,684	67	68	6,515	1,206	7,721
2004	11,239	8,964	75	85	7,001	1,369	8,370
2005	10,572	10,361	77	105	8,803	1,348	10,151
2006	9,784	12,296	75	115	10,515	1,318	11,833
2007	9,737	7,011	71	110	6,226	1,112	7,338
2008	9,022	6,480	63	105	5,349	1,113	6,462
2009	10,007	10,374	56	100	7,232	883	8,115
2010	7,723	10,344	64	100	7,644	1,052	8,696
2011	8,151	6,606	—	—	7,268	1,503	8,771
2012	8,953	10,095	—	—	11,987	1,533	13,520
Rhode Island							
2003	1,383	1,492	64	65	960	133	1,093
2004	1,354	1,384	65	75	938	128	1,066
2005	1,150	1,634	70	100	1,274	135	1,409
2006	1,344	1,251	68	110	987	128	1,115
2007	1,231	1,133	68	100	851	128	979
2008	1,246	1,152	62	100	787	114	901
2009	1,269	1,314	55	95	780	105	885
2010	1,050	901	64	100	616	122	738
2011	819	1,226	—	—	1,255	202	1,457
2012	1,083	731	—	—	872	366	1,238
Vermont							
2003	56,838	68,220	67	68	45,890	1,728	47,618
2004	52,738	66,360	70	80	48,238	1,482	49,720
2005	52,483	59,990	75	105	49,877	1,609	51,486
2006	50,642	58,820	71	110	47,854	1,598	49,452
2007	53,996	57,190	71	105	47,745	1,808	49,553
2008	57,148	64,980	62	100	48,382	1,636	50,018
2009	61,014	63,000	55	100	41,265	1,283	42,548
2010	52,903	55,570	66	100	41,912	1,249	43,161
2011	52,096	66,090	—	—	71,052	2,215	73,267
2012	57,797	54,502	—	—	69,935	2,268	72,203
New England							
2003	110,549	129,917	—	—	86,596	7,071	93,667
2004	111,234	120,708	—	—	89,002	7,135	96,137
2005	105,005	117,868	—	—	96,593	7,221	103,814
2006	106,177	120,837	—	—	98,330	7,028	105,358
2007	106,092	105,312	—	—	87,109	6,382	93,491
2008	109,920	113,290	—	—	84,239	6,652	90,891
2009	112,798	115,537	—	—	74,904	5,692	80,596
2010	97,421	103,204	—	—	76,648	5,987	82,635
2011	96,079	111,257	—	—	118,530	9,505	128,035
2012	105,995	104,738	—	—	128,191	9,323	137,514

¹ Adjustments made for changes in inventory and for inshipments.² Excludes custom slaughter for use on farms where produced and interfarm sales within the State.³ Beginning in 2011 State level estimates of the averages price per 100 pounds were discontinued.⁴ Receipts from marketings and sale of farm slaughter.

CATTLE and CALVES: Inventory and Value, January 1, 2004 – 2013


State and Year	All Cattle and Calves	Value per Head	Value of Inventory	State and Year	All Cattle and Calves	Value per Head	Value of Inventory
	1,000 Head	Dollars	1,000 Dollars		1,000 Head	Dollars	1,000 Dollars
Connecticut				New Hampshire			
2004	54.0	910	49,140	2004	39.0	950	37,050
2005	56.0	1,070	59,920	2005	40.0	1,170	46,800
2006	52.0	1,210	62,920	2006	39.0	1,280	49,920
2007	53.0	1,170	62,010	2007	35.0	1,280	44,800
2008	50.0	1,250	62,500	2008	37.0	1,310	48,470
2009	52.0	1,250	65,000	2009	39.0	1,290	50,310
2010	48.0	1,030	49,440	2010	37.0	1,090	40,330
2011	49.0	990	48,510	2011	34.0	1,020	34,680
2012	49.0	1,030	50,470	2012	35.0	1,060	37,100
2013	48.0	1,110	53,280	2013	33.0	1,140	37,620
Maine				Rhode Island			
2004	91.0	920	83,720	2004	5.5	870	4,785
2005	92.0	1,100	101,200	2005	5.5	1,010	5,555
2006	92.0	1,170	107,640	2006	5.0	1,090	5,450
2007	86.0	1,140	98,040	2007	5.0	1,080	5,400
2008	89.0	1,210	107,690	2008	5.0	1,100	5,500
2009	89.0	1,240	110,360	2009	5.0	1,050	5,250
2010	87.0	1,010	87,870	2010	4.7	950	4,465
2011	90.0	930	83,700	2011	4.9	930	4,557
2012	86.0	1,050	90,360	2012	4.5	1,000	4,500
2013	85.0	1,080	91,800	2013	4.6	1,020	4,629
Massachusetts				Vermont			
2004	48.0	930	44,640	2004	285.0	1,050	299,250
2005	48.0	1,100	52,800	2005	275.0	1,320	363,000
2006	47.0	1,190	55,930	2006	275.0	1,400	385,000
2007	44.0	1,180	51,920	2007	265.0	1,360	360,400
2008	46.0	1,250	57,500	2008	265.0	1,580	418,700
2009	43.0	1,240	53,320	2009	270.0	1,450	391,500
2010	43.0	970	41,710	2010	265.0	1,060	280,900
2011	40.0	910	36,400	2011	270.0	1,080	291,600
2012	41.0	960	39,360	2012	260.0	1,170	304,200
2013	39.0	1,020	39,780	2013	270.0	1,210	326,700
				New England ¹			
				2004	522.5	993	518,585
				2005	516.5	1,218	629,275
				2006	510.0	1,308	666,860
				2007	488.0	1,276	622,570
				2008	492.0	1,423	700,360
				2009	498.0	1,357	675,740
				2010	484.7	1,041	504,715
				2011	487.9	1,024	499,447
				2012	475.5	1,106	525,990
				2013	479.6	1,154	553,872

Photo courtesy of Bickford's Diamond B Farm, New Durham, NH

¹ New England value per head derived: value of inventory divided by all cattle and calves.

Licensed Dairy Herds, 2003 – 2012 ¹

Year	Connecticut	Maine	Massachusetts	New Hampshire	Rhode Island	Vermont	New England
	Number						
2003	200	400	230	150	20	1,390	2,390
2004	180	390	220	140	20	1,280	2,230
2005	170	370	200	140	20	1,230	2,130
2006	170	350	190	130	15	1,170	2,025
2007	150	340	180	130	15	1,120	1,935
2008	150	330	180	130	20	1,100	1,910
2009	150	320	180	130	20	1,050	1,850
2010	140	310	170	130	15	1,020	1,785
2011	140	310	160	120	15	1,000	1,745
2012	130	310	150	120	15	970	1,695

¹ Average number of dairy farms licensed to sell milk, based on counts collected from State and other regulatory agencies.

VERMONT CATTLE and CALVES: Inventory by County, January 1, 2004 – 2013

County	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
	Head									
Addison	65,000	65,200	65,200	62,800	62,000	63,000	62,000	63,000	61,000	63,000
Bennington	4,300	3,200	3,200	3,100	3,400	3,400	3,400	3,500	3,400	3,500
Caledonia	16,000	15,200	15,200	15,000	13,500	13,800	13,500	13,800	13,200	13,800
Chittenden	13,200	13,500	13,500	13,000	10,500	10,700	10,500	10,700	10,200	10,700
Essex	4,200	4,500	4,500	4,300	5,500	5,700	5,500	5,600	5,400	5,600
Franklin	67,900	64,600	64,600	61,900	63,000	64,000	63,000	64,000	62,000	64,000
Grand Isle	5,800	5,900	5,900	5,700	5,900	6,000	5,900	6,000	5,700	6,000
Lamoille	7,100	7,000	7,000	6,700	6,400	6,500	6,400	6,500	6,200	6,500
Orange	18,500	17,100	17,100	16,500	18,200	18,600	18,200	18,600	17,800	18,600
Orleans	39,800	35,800	35,800	34,500	38,000	39,000	38,000	39,000	37,500	39,000
Rutland	17,100	17,800	17,800	17,200	15,700	16,000	15,700	16,000	15,300	16,000
Washington	9,000	8,700	8,700	8,400	7,200	7,300	7,200	7,300	7,000	7,300
Windham	8,100	7,900	7,900	7,600	6,500	6,600	6,500	6,600	6,300	6,600
Windsor	9,000	8,600	8,600	8,300	9,200	9,400	9,200	9,400	9,000	9,400
State Total	285,000	275,000	275,000	265,000	265,000	270,000	265,000	270,000	260,000	270,000

VERMONT MILK COWS: Inventory by County, January 1, 2002 – 2012

County	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
	Head									
Addison	32,300	32,300	33,400	32,900	32,000	32,000	31,000	31,000	30,500	31,000
Bennington	2,000	1,700	1,600	1,500	1,700	1,700	1,700	1,700	1,700	1,700
Caledonia	8,000	7,700	7,500	7,400	6,800	6,800	6,600	6,600	6,500	6,500
Chittenden	7,100	7,000	6,900	6,400	4,900	4,800	4,700	4,700	4,600	4,600
Essex	2,300	2,300	2,300	2,200	3,400	3,300	3,200	3,200	3,200	3,200
Franklin	39,000	37,600	37,800	38,600	38,000	38,000	36,000	36,500	36,000	36,000
Grand Isle	2,900	2,800	2,700	2,900	3,000	3,000	2,900	2,900	2,900	2,900
Lamoille	3,900	3,900	4,000	3,900	3,600	3,500	3,400	3,500	3,400	3,500
Orange	8,900	8,700	8,800	8,400	9,000	8,900	8,600	8,800	8,600	8,700
Orleans	21,600	21,400	21,600	21,100	21,000	20,500	19,900	20,000	19,700	19,900
Rutland	7,400	7,000	6,400	6,100	6,800	6,700	6,500	6,600	6,500	6,500
Washington	4,100	4,100	3,800	3,700	3,200	3,200	3,100	3,100	3,100	3,100
Windham	3,500	3,700	3,700	3,800	3,500	3,500	3,400	3,400	3,300	3,400
Windsor	3,000	2,800	2,500	2,100	3,100	3,100	3,000	3,000	3,000	3,000
State Total	146,000	143,000	143,000	141,000	140,000	139,000	134,000	135,000	133,000	134,000

MILK PRODUCTION

Milk production in the 6-State New England region totaled 4.05 billion pounds in 2012, up almost 1 percent from 2011. The average number of milk cows on New England dairies during 2012 was 211,000 head, down 2,100 head from the previous year. Annual milk production per cow averaged 19,205 pounds compared with 18,877 pounds a year earlier. Milk production from New England's dairy

farms accounted for 2 percent of the total milk produced in the United States during 2012. Cash receipts from milk sales in New England during 2012 totaled \$795 million, down 9 percent from 2011 but 11 percent higher than 2010. Dairy producers received an average of \$19.75 per cwt for milk sold in 2012, down \$2.04 per cwt from the previous year.

ANNUAL MILK: Production and Value, 2003 – 2012

State and Year	Average Number of Milk Cows	Production of Milk and Milkfat					Value of Milk Produced ¹
		Per Milk Cow		Percentage of Fat in All Milk Produced	Total		
		Milk	Milkfat		Milk	Milkfat	
	1,000 Head	Pounds		Percent	Million Pounds		1,000 Dollars
Connecticut							
2003	22.0	18,773	695	3.70	413.0	15.3	56,168
2004	20.0	19,600	717	3.66	392.0	14.3	67,816
2005	20.0	19,200	710	3.70	384.0	14.2	63,360
2006	19.0	19,316	720	3.73	367.0	13.7	52,848
2007	19.0	19,211	709	3.69	365.0	13.5	76,285
2008	19.0	19,158	726	3.79	364.0	13.8	73,528
2009	19.0	18,579	699	3.76	353.0	13.3	50,479
2010	19.0	19,158	720	3.76	364.0	13.7	65,520
2011	19.0	19,000	720	3.79	361.0	13.7	79,059
2012	18.0	19,889	770	3.87	358.0	13.9	70,526
Maine							
2003	35.0	17,829	660	3.70	624.0	23.1	88,608
2004	34.0	18,000	666	3.70	612.0	22.6	110,160
2005	33.0	18,030	658	3.65	595.0	21.7	99,960
2006	32.0	17,938	649	3.62	574.0	20.8	84,378
2007	33.0	17,788	663	3.73	587.0	21.9	128,553
2008	33.0	18,273	671	3.67	603.0	22.1	124,821
2009	33.0	18,061	659	3.65	596.0	21.8	88,208
2010	32.0	18,344	682	3.72	587.0	21.8	109,182
2011	32.0	18,688	705	3.77	598.0	22.5	134,550
2012	33.0	18,576	713	3.84	613.0	23.5	125,052
Massachusetts							
2003	19.0	17,474	652	3.73	332.0	12.4	45,152
2004	17.0	17,412	648	3.72	296.0	11.0	51,504
2005	17.0	17,059	640	3.75	290.0	10.9	47,850
2006	16.0	17,375	659	3.79	278.0	10.5	40,032
2007	15.0	17,000	639	3.76	255.0	9.6	53,550
2008	15.0	16,933	649	3.83	254.0	9.7	51,308
2009	14.0	17,571	676	3.85	246.0	9.5	35,178
2010	14.0	17,286	662	3.83	242.0	9.3	43,560
2011	13.0	16,923	660	3.90	220.0	8.6	48,400
2012	12.0	18,250	715	3.92	219.0	8.6	43,800

¹ Valued at averaged returns per 100 pounds of milk in combined marketings of milk and cream. Value equals cash receipts from marketings of milk and cream plus value of milk used for home consumption plus value of milk fed to calves.

ANNUAL MILK: Production and Value, 2003 – 2012

State and Year	Average Number of Milk Cows	Production of Milk and Milkfat					Value of Milk Produced ¹
		Per Milk Cow		Percentage of Fat in All Milk Produced	Total		
		Milk	Milkfat		Milk	Milkfat	
	1,000 Head	Pounds		Percent	Million Pounds		1,000 Dollars
New Hampshire							
2003	16.0	19,063	719	3.77	305.0	11.5	41,785
2004	16.0	18,938	708	3.74	303.0	11.3	52,419
2005	16.0	18,875	710	3.76	302.0	11.4	49,226
2006	15.0	19,533	738	3.78	293.0	11.1	41,606
2007	15.0	19,333	725	3.75	290.0	10.9	60,900
2008	15.0	19,933	753	3.78	299.0	11.3	59,501
2009	15.0	19,533	738	3.78	293.0	11.1	41,020
2010	15.0	19,600	735	3.75	294.0	11.0	52,332
2011	14.0	20,429	776	3.80	286.0	10.9	62,062
2012	14.0	19,643	762	3.88	275.0	10.7	53,900
Rhode Island							
2003	1.3	17,000	636	3.74	22.1	0.8	2,984
2004	1.2	16,333	622	3.81	19.6	0.7	3,508
2005	1.1	17,000	643	3.78	18.7	0.7	3,142
2006	1.1	17,273	667	3.86	19.0	0.7	2,812
2007	1.1	16,455	637	3.87	18.1	0.7	3,819
2008	1.1	18,091	706	3.90	19.9	0.8	4,000
2009	1.1	17,818	702	3.94	19.6	0.8	2,783
2010	1.1	17,727	695	3.92	19.5	0.8	3,510
2011	1.1	17,909	693	3.87	19.7	0.8	4,314
2012	1.0	18,300	716	3.91	18.3	0.7	3,623
Vermont							
2003	149.0	17,698	662	3.74	2,637.0	98.6	342,810
2004	145.0	17,890	667	3.73	2,594.0	96.8	438,386
2005	143.0	18,469	689	3.73	2,641.0	98.5	422,560
2006	141.0	18,383	688	3.74	2,592.0	96.9	355,104
2007	140.0	18,079	676	3.74	2,531.0	94.7	521,386
2008	140.0	18,400	692	3.76	2,576.0	96.9	502,320
2009	135.0	18,289	693	3.79	2,469.0	93.6	340,722
2010	136.0	18,537	701	3.78	2,521.0	95.3	446,217
2011	134.0	18,940	718	3.79	2,538.0	96.2	548,208
2012	133.0	19,316	757	3.92	2,569.0	100.7	503,524
New England							
2003	242.3	17,883	667	3.73	4,333.1	161.7	577,507
2004	233.2	18,081	672	3.72	4,216.6	156.7	723,793
2005	230.1	18,386	684	3.72	4,230.7	157.4	686,098
2006	224.1	18,398	686	3.73	4,123.0	153.7	576,780
2007	223.1	18,136	678	3.74	4,046.1	151.3	844,493
2008	223.1	18,449	693	3.76	4,115.9	154.6	815,478
2009	217.1	18,317	691	3.77	3,976.6	150.1	558,390
2010	217.1	18,551	700	3.77	4,027.5	151.9	720,321
2011	213.1	18,877	717	3.80	4,022.7	152.7	876,593
2012	211.0	19,205	749	3.90	4,052.3	158.1	800,425

¹ Valued at averaged returns per 100 pounds of milk in combined marketings of milk and cream. Value equals cash receipts from marketings of milk and cream plus value of milk used for home consumption plus value of milk fed to calves.

ANNUAL MILK: Milk and Cream Marketings, Price and Income, 2003 – 2012

State and Year	Milk Utilized ¹	Percent Fluid Grade ²	Average Returns		Cash Receipts from Marketings
			Milk per Cwt	Milkfat per Lb	
	Million Pounds	Percent	Dollars		1,000 Dollars
Connecticut					
2003	410.0	100	13.60	3.68	55,760
2004	388.0	100	17.30	4.73	67,124
2005	381.0	100	16.50	4.46	62,865
2006	363.0	100	14.40	3.86	52,272
2007	362.0	100	20.90	5.66	75,658
2008	361.0	100	20.20	5.33	72,922
2009	350.0	100	14.30	3.80	50,050
2010	361.0	100	18.00	4.79	64,980
2011	358.0	100	21.90	5.78	78,402
2012	355.0	100	19.70	5.09	69,935
Maine					
2003	619.0	100	14.20	3.84	87,898
2004	607.0	100	18.00	4.86	109,260
2005	590.0	100	16.80	4.60	99,120
2006	570.0	100	14.70	4.06	83,790
2007	582.0	100	21.90	5.87	127,458
2008	598.0	100	20.70	5.64	123,786
2009	592.0	100	14.80	4.05	87,616
2010	583.0	100	18.60	5.00	108,438
2011	594.0	100	22.50	5.97	133,650
2012	609.0	100	20.40	5.31	124,236
Massachusetts					
2003	328.0	100	13.60	3.65	44,608
2004	293.0	100	17.40	4.68	50,982
2005	287.0	100	16.50	4.40	47,355
2006	276.0	100	14.40	3.80	39,744
2007	253.0	100	21.00	5.59	53,130
2008	252.0	100	20.20	5.27	50,904
2009	243.0	100	14.30	3.71	34,749
2010	240.0	100	18.00	4.70	43,200
2011	218.0	100	22.00	5.64	47,960
2012	217.0	100	20.00	5.10	43,400

¹ Milk utilized includes: milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream, milk produced by dealers' own herds together with small amounts sold directly to consumers, and milk produced by institutional herds.

² Percentage of milk sold that is eligible for fluid use. Includes fluid-grade milk used in manufacturing dairy products.

ANNUAL MILK: Milk and Cream Marketings, Price and Income, 2003 – 2012

State and Year	Milk Utilized ¹	Percent Fluid Grade ²	Average Returns		Cash Receipts from Marketings
			Milk per Cwt	Milkfat per Lb	
	Million Pounds	Percent	Dollars		1,000 Dollars
New Hampshire					
2003	302.0	100	13.70	3.63	41,374
2004	300.0	100	17.30	4.63	51,900
2005	299.0	100	16.30	4.34	48,737
2006	289.0	100	14.20	3.76	41,038
2007	286.0	100	21.00	5.60	60,060
2008	296.0	100	19.90	5.26	58,904
2009	290.0	100	14.00	3.70	40,600
2010	292.0	100	17.80	4.75	51,976
2011	284.0	100	21.70	5.71	61,628
2012	273.0	100	19.60	5.05	53,508
Rhode Island					
2003	21.9	100	13.50	3.61	2,957
2004	19.4	100	17.90	4.70	3,473
2005	18.6	100	16.80	4.44	3,125
2006	18.7	100	14.80	3.83	2,768
2007	18.0	100	21.10	5.45	3,798
2008	19.8	100	20.10	5.15	3,980
2009	19.5	100	14.20	3.60	2,769
2010	19.4	100	18.00	4.59	3,492
2011	19.5	100	21.90	5.66	4,271
2012	18.1	100	19.80	5.06	3,584
Vermont					
2003	2,620.0	100	13.00	3.48	340,600
2004	2,577.0	100	16.90	4.53	435,513
2005	2,624.0	100	16.00	4.29	419,840
2006	2,576.0	100	13.70	3.66	352,912
2007	2,514.0	100	20.60	5.51	517,884
2008	2,558.0	100	19.50	5.19	498,810
2009	2,451.0	100	13.80	3.64	338,238
2010	2,504.0	100	17.70	4.68	443,208
2011	2,523.0	100	21.60	5.70	544,968
2012	2,554.0	100	19.60	5.00	500,584
New England					
2003	4,300.9	100	13.33	3.58	573,197
2004	4,184.4	100	17.16	4.61	718,252
2005	4,199.6	100	16.22	4.36	681,042
2006	4,092.7	100	13.99	3.75	572,524
2007	4,015.0	100	20.87	5.59	837,988
2008	4,084.8	100	19.81	5.28	809,306
2009	3,945.5	100	14.04	3.72	554,022
2010	3,999.4	100	17.89	4.75	715,294
2011	3,996.5	100	21.79	5.70	870,879
2012	4,026.1	100	19.75	4.76	795,247

¹ Milk utilized includes: milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream, milk produced by dealers' own herds together with small amounts sold directly to consumers, and milk produced by institutional herds.

² Percentage of milk sold that is eligible for fluid use. Includes fluid-grade milk used in manufacturing dairy products.

ANNUAL MILK: Milk Used Where Produced and Gross Producer Income, 2003 – 2012

State and Year	Milk Used Where Produced			Gross Producer Income ³	
	Total	Fed to Calves ¹	Used for Milk, Cream, and Butter (Home Consumption)		
			Milk Utilized		Value ²
Million Pounds			1,000 Dollars		
Connecticut					
2003	3.0	2.5	0.5	68	55,828
2004	4.0	3.5	0.5	87	67,211
2005	3.0	2.5	0.5	83	62,948
2006	4.0	3.5	0.5	72	52,344
2007	3.0	2.5	0.5	105	75,763
2008	3.0	2.5	0.5	101	73,023
2009	3.0	2.5	0.5	72	50,122
2010	3.0	2.5	0.5	90	65,070
2011	3.0	2.5	0.5	110	78,512
2012	3.0	2.5	0.5	99	70,034
Maine					
2003	5.0	4.5	0.5	71	87,969
2004	5.0	4.5	0.5	90	109,350
2005	5.0	4.5	0.5	84	99,204
2006	4.0	3.5	0.5	74	83,864
2007	5.0	4.0	1.0	219	127,677
2008	5.0	4.0	1.0	207	123,993
2009	4.0	3.0	1.0	148	87,764
2010	4.0	3.0	1.0	186	108,624
2011	4.0	3.0	1.0	225	133,875
2012	4.0	3.0	1.0	204	124,440
Massachusetts					
2003	4.0	3.0	1.0	136	44,744
2004	3.0	2.5	0.5	87	51,069
2005	3.0	2.5	0.5	83	47,438
2006	2.0	1.5	0.5	72	39,816
2007	2.0	1.5	0.5	105	53,235
2008	2.0	1.5	0.5	101	51,005
2009	3.0	2.0	1.0	143	34,892
2010	2.0	1.5	0.5	90	43,290
2011	2.0	1.5	0.5	110	48,070
2012	2.0	1.5	0.5	100	43,500

¹ Excludes milk sucked by calves.² Value at average returns per 100 pounds of milk in combined marketings of milk and cream.³ Cash receipts from marketings of milk and cream plus value of milk used for home consumption.

ANNUAL MILK: Milk Used Where Produced and Gross Producer Income, 2003 – 2012

State and Year	Milk Used Where Produced				Gross Producer Income ³
	Total	Fed to Calves ¹	Used for Milk, Cream, and Butter (Home Consumption)		
			Milk Utilized	Value ²	
Million Pounds			1,000 Dollars		
New Hampshire					
2003	3.0	2.5	0.5	69	41,443
2004	3.0	2.5	0.5	87	51,987
2005	3.0	2.5	0.5	82	48,819
2006	4.0	3.5	0.5	71	41,109
2007	4.0	3.5	0.5	105	60,165
2008	3.0	2.5	0.5	100	59,004
2009	3.0	2.5	0.5	70	40,670
2010	2.0	1.5	0.5	89	52,065
2011	2.0	1.5	0.5	109	61,737
2012	2.0	1.5	0.5	98	53,606
Rhode Island					
2003	0.2	0.2	—	—	2,957
2004	0.2	0.2	—	—	3,473
2005	0.1	0.1	—	—	3,125
2006	0.3	0.3	—	—	2,768
2007	0.1	0.1	—	—	3,798
2008	0.1	0.1	—	—	3,980
2009	0.1	0.1	—	—	2,769
2010	0.1	0.1	—	—	3,492
2011	0.2	0.2	—	—	4,271
2012	0.2	0.2	—	—	3,584
Vermont					
2003	17.0	14.0	3.0	390	340,990
2004	17.0	15.0	2.0	338	435,851
2005	17.0	14.5	2.5	400	420,240
2006	16.0	14.0	2.0	274	353,186
2007	17.0	14.5	2.5	515	518,399
2008	18.0	15.5	2.5	488	499,298
2009	18.0	15.5	2.5	345	338,583
2010	17.0	14.5	2.5	443	443,651
2011	15.0	13.0	2.0	432	545,400
2012	15.0	13.0	2.0	392	500,976
New England					
2003	32.2	26.7	5.5	734	573,931
2004	32.2	28.2	4.0	689	718,941
2005	31.1	26.6	4.5	732	681,774
2006	30.3	26.3	4.0	563	573,087
2007	31.1	26.1	5.0	1,049	839,037
2008	31.1	26.1	5.0	997	810,303
2009	31.1	25.6	5.5	778	554,800
2010	28.1	23.1	5.0	898	716,192
2011	26.2	21.7	4.5	986	871,865
2012	26.2	21.7	4.5	893	796,140

¹ Excludes milk sucked by calves.² Value at average returns per 100 pounds of milk in combined marketings of milk and cream.³ Cash receipts from marketings of milk and cream plus value of milk used for home consumption.

ANNUAL AVERAGE MILK PRICE: New England States, 2003 – 2012 ¹

Year	Connecticut	Maine	Massachusetts	New Hampshire	Rhode Island	Vermont	New England
	Dollars per Cwt						
2003	13.60	14.20	13.60	13.70	13.50	13.00	13.33
2004	17.30	18.00	17.40	17.30	17.90	16.90	17.16
2005	16.50	16.80	16.50	16.30	16.80	16.00	16.22
2006	14.40	14.70	14.40	14.20	14.80	13.70	13.99
2007	20.90	21.90	21.00	21.00	21.10	20.60	20.87
2008	20.20	20.70	20.20	19.90	20.10	19.50	19.81
2009	14.30	14.80	14.30	14.00	14.20	13.80	14.04
2010	18.00	18.60	18.00	17.80	18.00	17.70	17.89
2011	21.90	22.50	22.00	21.70	21.90	21.60	21.79
2012							

¹ Cash receipts divided by milk utilized.

QUARTERLY MILK: Number of Cows on Farms, Production per Cow, and Production, 2003 – 2012

State and Year	Milk Cows ¹				Production per Cow ²				Milk Production			
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec
	1,000 Head				Pounds				Million Pounds			
Connecticut												
2003	23.0	22.0	22.0	21.0	4,739	4,818	4,500	4,714	109.0	106.0	99.0	99.0
2004	21.0	20.0	20.0	20.0	4,857	5,000	4,750	4,750	102.0	100.0	95.0	95.0
2005	20.0	20.0	20.0	20.0	4,950	5,050	4,600	4,600	99.0	101.0	92.0	92.0
2006	20.0	19.5	19.0	19.0	4,850	4,872	4,526	4,684	97.0	95.0	86.0	89.0
2007	19.0	19.0	19.0	19.0	4,947	4,947	4,684	4,632	94.0	94.0	89.0	88.0
2008	19.0	19.0	19.0	19.0	4,947	4,947	4,632	4,632	94.0	94.0	88.0	88.0
2009	18.5	18.5	18.5	18.5	4,919	4,865	4,649	4,649	91.0	90.0	86.0	86.0
2010	18.5	19.0	19.0	19.0	4,919	5,000	4,684	4,684	91.0	95.0	89.0	89.0
2011	18.5	18.5	18.5	18.5	4,973	5,027	4,757	4,757	92.0	93.0	88.0	88.0
2012	18.5	18.5	18.0	18.0	5,027	5,027	4,778	4,778	93.0	93.0	86.0	86.0
Maine												
2003	35.0	35.0	35.0	34.0	4,429	4,600	4,486	4,441	155.0	161.0	157.0	151.0
2004	34.0	34.0	34.0	33.0	4,441	4,618	4,588	4,485	151.0	157.0	156.0	148.0
2005	33.0	33.0	33.0	32.0	4,455	4,697	4,576	4,438	147.0	155.0	151.0	142.0
2006	32.0	32.0	32.0	32.0	4,375	4,594	4,563	4,406	140.0	147.0	146.0	141.0
2007	32.0	32.0	33.0	33.0	4,406	4,625	4,576	4,455	141.0	148.0	151.0	147.0
2008	33.0	33.0	33.0	33.0	4,455	4,667	4,667	4,485	147.0	154.0	154.0	148.0
2009	33.0	33.0	33.0	33.0	4,424	4,606	4,606	4,424	146.0	152.0	152.0	146.0
2010	32.0	32.0	32.0	32.0	4,500	4,688	4,625	4,531	144.0	150.0	148.0	145.0
2011	32.0	32.0	32.0	32.0	4,594	4,750	4,688	4,656	147.0	152.0	150.0	149.0
2012	33.0	33.0	32.0	32.0	4,636	4,788	4,750	4,688	153.0	158.0	152.0	150.0
Massachusetts												
2003	20.0	20.0	18.0	18.0	4,400	4,450	4,389	4,222	88.0	89.0	79.0	76.0
2004	17.0	17.0	17.0	17.0	4,353	4,471	4,294	4,294	74.0	76.0	73.0	73.0
2005	17.0	17.0	16.0	16.0	4,294	4,471	4,500	4,313	73.0	76.0	72.0	69.0
2006	16.0	16.0	15.5	15.5	4,500	4,563	4,387	4,194	72.0	73.0	68.0	65.0
2007	15.0	15.0	14.5	14.5	4,333	4,333	4,345	4,276	65.0	65.0	63.0	62.0
2008	15.0	15.0	14.5	14.5	4,267	4,400	4,345	4,207	64.0	66.0	63.0	61.0
2009	14.5	14.5	14.0	14.0	4,276	4,414	4,357	4,214	62.0	64.0	61.0	59.0
2010	14.0	14.0	13.5	13.5	4,429	4,571	4,370	4,222	62.0	64.0	59.0	57.0
2011	13.5	13.0	12.0	12.0	4,222	4,462	4,417	4,333	57.0	58.0	53.0	52.0
2012	12.0	12.0	12.0	12.5	4,583	4,667	4,417	4,400	55.0	56.0	53.0	55.0

¹ Average number including dry cows, excludes heifers not yet fresh.

² Quarterly milk production per cow equals milk production for the quarter divided by the average number of milk cows for the same quarter.

QUARTERLY MILK: Number of Cows on Farms, Production per Cow, and Production, 2003 – 2012

State and Year	Milk Cows ¹				Production per Cow ²				Milk Production			
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec
	1,000 Head				Pounds				Million Pounds			
New Hampshire												
2003	17.0	16.0	16.0	16.0	4,647	4,938	4,625	4,563	79.0	79.0	74.0	73.0
2004	16.0	16.0	16.0	16.0	4,813	4,875	4,625	4,625	77.0	78.0	74.0	74.0
2005	16.0	16.0	16.0	16.0	4,688	4,938	4,625	4,625	75.0	79.0	74.0	74.0
2006	15.5	15.0	15.0	15.0	4,968	5,067	4,733	4,600	77.0	76.0	71.0	69.0
2007	15.0	15.0	15.0	15.0	4,800	4,933	4,800	4,800	72.0	74.0	72.0	72.0
2008	15.0	15.0	15.0	15.0	5,067	5,133	4,933	4,800	76.0	77.0	74.0	72.0
2009	15.0	15.0	15.0	15.0	4,867	5,067	4,867	4,733	73.0	76.0	73.0	71.0
2010	15.0	15.0	15.0	15.0	4,933	5,133	4,800	4,733	74.0	77.0	72.0	71.0
2011	15.0	14.5	14.0	14.0	5,000	5,103	4,929	4,857	75.0	74.0	69.0	68.0
2012	14.0	14.0	13.5	13.5	5,071	5,143	4,963	4,815	71.0	72.0	67.0	65.0
Rhode Island												
2003	1.4	1.3	1.3	1.3	4,143	4,538	4,077	3,923	5.8	5.9	5.3	5.1
2004	1.2	1.2	1.1	1.1	4,333	4,333	4,273	4,091	5.2	5.2	4.7	4.5
2005	1.1	1.1	1.1	1.0	4,182	4,545	4,273	4,400	4.6	5.0	4.7	4.4
2006	1.1	1.1	1.1	1.1	4,182	4,545	4,364	4,182	4.6	5.0	4.8	4.6
2007	1.1	1.1	1.1	1.1	4,000	4,182	4,182	4,091	4.4	4.6	4.6	4.5
2008	1.1	1.1	1.1	1.1	4,364	4,727	4,545	4,455	4.8	5.2	5.0	4.9
2009	1.1	1.1	1.1	1.1	4,545	4,727	4,364	4,182	5.0	5.2	4.8	4.6
2010	1.1	1.1	1.1	1.1	4,182	4,727	4,455	4,364	4.6	5.2	4.9	4.8
2011	1.1	1.1	1.1	1.1	4,364	4,727	4,455	4,364	4.8	5.2	4.9	4.8
2012	1.1	1.0	0.9	0.9	4,455	5,000	4,778	4,556	4.9	5.0	4.3	4.1
Vermont												
2003	152.0	149.0	147.0	146.0	4,401	4,557	4,415	4,384	669.0	679.0	649.0	640.0
2004	146.0	145.0	145.0	144.0	4,479	4,572	4,448	4,389	654.0	663.0	645.0	632.0
2005	143.0	144.0	143.0	142.0	4,580	4,778	4,587	4,521	655.0	688.0	656.0	642.0
2006	143.0	142.0	141.0	140.0	4,636	4,732	4,496	4,450	663.0	672.0	634.0	623.0
2007	140.0	140.0	139.0	140.0	4,479	4,550	4,568	4,514	627.0	637.0	635.0	632.0
2008	140.0	140.0	140.0	139.0	4,664	4,721	4,579	4,468	653.0	661.0	641.0	621.0
2009	136.0	136.0	135.0	134.0	4,537	4,654	4,563	4,500	617.0	633.0	616.0	603.0
2010	135.0	137.0	136.0	136.0	4,600	4,745	4,618	4,574	621.0	650.0	628.0	622.0
2011	135.0	135.0	134.0	134.0	4,711	4,815	4,694	4,649	636.0	650.0	629.0	623.0
2012	133.0	133.0	133.0	134.0	4,820	4,910	4,797	4,754	641.0	653.0	638.0	637.0
New England												
2003	248.4	243.3	239.3	236.3	4,452	4,603	4,443	4,419	1,105.8	1,119.9	1,063.3	1,044.1
2004	235.2	233.2	233.1	231.1	4,520	4,628	4,495	4,442	1,063.2	1,079.2	1,047.7	1,026.5
2005	230.1	231.1	229.1	227.0	4,579	4,777	4,582	4,508	1,053.6	1,104.0	1,049.7	1,023.4
2006	227.6	225.6	223.6	222.6	4,629	4,734	4,516	4,455	1,053.6	1,068.0	1,009.8	991.6
2007	222.1	222.1	221.6	222.6	4,518	4,604	4,579	4,517	1,003.4	1,022.6	1,014.6	1,005.5
2008	223.1	223.1	222.6	221.6	4,656	4,739	4,605	4,490	1,038.8	1,057.2	1,025.0	994.9
2009	218.1	218.1	216.6	215.6	4,558	4,678	4,584	4,497	994.0	1,020.2	992.8	969.6
2010	215.6	218.1	216.6	216.6	4,622	4,774	4,621	4,565	996.6	1,041.2	1,000.9	988.8
2011	215.1	214.1	211.6	211.6	4,704	4,821	4,697	4,654	1,011.8	1,032.2	993.9	984.8
2012	211.6	211.5	209.4	210.9	4,810	4,903	4,777	4,728	1,017.9	1,037.0	1,000.3	997.1

¹ Average number including dry cows, excludes heifers not yet fresh.² Quarterly milk production per cow equals milk production for the quarter divided by the average number of milk cows for the same quarter.

VERMONT MILK PRODUCTION

Vermont milk production totaled 2.57 billion pounds in 2012, up 1 percent from 2011. The total number of milk cows on Vermont farms during 2012 averaged 133,000 head, down 1,000 head from the previous year.

Annual production per cow averaged 21,678 pounds, an increase of 2,738 pounds per cow from 2011. Vermont farmers received an average of \$19.60 per hundredweight for their milk in 2012, down \$2.00 from a year earlier.

VERMONT MONTHLY MILK: Number of Cows on Farms, 2003 – 2012 ¹

Year	Milk Cows											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	1,000 Head											
2003	153	152	151	150	149	148	148	147	147	147	146	146
2004	146	146	145	145	145	145	145	145	145	145	144	143
2005	143	143	143	144	144	143	143	143	142	142	142	143
2006	143	143	143	143	142	141	141	141	140	140	140	140
2007	140	140	140	140	140	139	139	139	140	140	140	140
2008	140	140	140	140	140	140	140	140	139	139	139	139
2009	137	136	136	136	136	135	135	135	134	134	134	134
2010	134	134	136	137	137	136	136	137	136	136	136	135
2011	135	135	135	135	135	134	134	134	134	134	134	133
2012	133	133	133	133	133	133	133	133	133	133	134	134

¹ Average number including dry cows, excluding heifers not yet fresh.

VERMONT MONTHLY MILK: Production per Cow, 2003 – 2012 ¹

Year	Production per Cow											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Pounds											
2003	1,495	1,370	1,535	1,495	1,565	1,500	1,505	1,470	1,430	1,450	1,415	1,505
2004	1,515	1,445	1,530	1,500	1,570	1,495	1,525	1,495	1,430	1,455	1,415	1,515
2005	1,560	1,430	1,595	1,570	1,650	1,565	1,565	1,550	1,480	1,505	1,465	1,535
2006	1,580	1,450	1,610	1,560	1,630	1,545	1,540	1,510	1,460	1,485	1,445	1,520
2007	1,560	1,385	1,535	1,495	1,555	1,510	1,555	1,540	1,465	1,510	1,465	1,545
2008	1,580	1,490	1,590	1,560	1,600	1,565	1,585	1,535	1,470	1,490	1,455	1,525
2009	1,545	1,415	1,565	1,520	1,595	1,550	1,570	1,520	1,485	1,495	1,460	1,545
2010	1,575	1,440	1,595	1,565	1,625	1,565	1,550	1,570	1,485	1,520	1,485	1,575
2011	1,605	1,465	1,635	1,595	1,655	1,580	1,600	1,580	1,515	1,560	1,510	1,595
2012	1,625	1,535	1,660	1,625	1,675	1,610	1,640	1,610	1,550	1,595	1,545	1,630

¹ Excludes milk sucked by calves.

VERMONT MONTHLY MILK: Production, 2003 – 2012 ¹

Year	Milk Production											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Million Pounds											
2003	229	208	232	224	233	222	223	216	210	213	207	220
2004	221	211	222	218	228	217	221	217	207	211	204	217
2005	223	204	228	226	238	224	224	222	210	214	208	220
2006	226	207	230	223	231	218	217	213	204	208	202	213
2007	218	194	215	209	218	210	216	214	205	211	205	216
2008	221	209	223	218	224	219	222	215	204	207	202	212
2009	212	192	213	207	217	209	212	205	199	200	196	207
2010	211	193	217	214	223	213	211	215	202	207	202	213
2011	217	198	221	215	223	212	214	212	203	209	202	212
2012	216	204	221	216	223	214	218	214	206	212	207	218

¹ Excludes milk sucked by calves.

VERMONT MONTHLY MILK PRICE: Average Returns per 100 Pounds, 2003 – 2012 ¹

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Dollars per Cwt											
2003	12.30	11.90	11.50	11.40	11.50	11.50	12.10	13.40	15.00	15.80	15.50	14.80
2004	14.00	14.40	16.20	17.80	20.10	19.80	17.60	15.50	16.30	16.60	17.00	17.20
2005	16.90	16.00	16.60	15.80	15.50	15.10	15.80	15.70	16.10	16.50	16.10	15.50
2006	15.30	14.60	13.80	12.80	12.70	12.70	12.70	12.90	13.60	14.50	14.70	14.80
2007	15.70	15.90	16.80	17.70	19.20	21.20	23.20	23.50	23.80	23.30	23.80	23.30
2008	22.10	20.50	18.90	19.30	18.80	19.90	20.80	19.90	19.70	18.70	18.40	16.40
2009	15.10	12.60	12.40	12.80	12.80	12.50	12.30	12.80	13.70	15.10	16.20	17.50
2010	17.50	17.10	16.20	15.80	16.50	17.10	17.60	18.00	19.20	20.00	19.60	18.20
2011	18.20	20.10	21.60	21.40	21.40	22.70	23.10	23.70	23.00	21.50	21.60	21.20
2012	20.60	19.20	18.50	18.10	17.50	17.10	17.60	18.80	20.40	22.30	23.10	22.20

¹ Before deductions for hauling. Includes quality, quantity and other premiums; excludes hauling subsidies.

DAIRY PLANTS: Number Manufacturing One or More Dairy Products, 2003 – 2012

Year	Connecticut	Maine	Massachusetts	New Hampshire	Rhode Island	Vermont	New England
	Number						Number
2003	23	12	23	5	5	17	85
2004	21	10	23	5	5	16	80
2005	21	12	22	5	5	16	81
2006	21	12	20	4	5	14	76
2007	19	12	19	4	5	15	74
2008	19	12	19	4	5	17	76
2009	23	22	22	7	4	25	103
2010	23	21	23	8	4	27	106
2011	22	20	24	8	4	28	106
2012	22	20	25	9	4	34	114



Milk Production Costs and Returns per Hundredweight Sold, 2011 – 2012 ¹

Item	United States		Heartland		Northern Crescent		Prairie Gateway		Eastern Uplands		Southern Seaboard		Fruitful Rim	
	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012
Dollars per Cwt Sold														
Gross value of production:														
Milk sold	19.67	18.64	20.03	19.14	20.87	19.88	18.28	17.01	20.33	20.33	20.07	19.21	18.60	17.48
Cattle	1.38	1.57	1.71	1.94	1.31	1.48	1.21	1.37	1.52	1.72	1.46	1.65	1.39	1.58
Other income ²	0.96	0.99	0.96	0.98	1.00	1.03	0.73	0.74	1.10	1.12	1.12	1.15	0.98	1.00
Total, gross value of production	22.01	21.20	22.70	22.06	23.18	22.39	20.22	19.12	22.95	23.17	22.65	22.01	20.97	20.06
Operating costs:														
Feed–														
Purchased feed	8.08	9.93	7.28	7.67	6.96	7.72	8.35	9.01	8.51	10.03	8.37	9.96	9.13	12.76
Homegrown harvested feed	4.82	5.72	6.28	8.76	6.51	8.57	3.04	2.91	6.39	7.60	4.54	4.00	3.35	3.13
Grazed feed	0.09	0.09	0.11	0.12	0.11	0.12	0.07	0.06	0.34	0.35	0.48	0.45	0.03	0.03
Total, feed costs	12.99	15.74	13.67	16.55	13.58	16.41	11.46	11.98	15.24	17.98	13.39	14.41	12.51	15.92
Other–														
Veterinary and medicine	0.77	0.79	0.83	0.84	0.97	0.99	0.70	0.71	0.84	0.86	0.66	0.67	0.59	0.60
Bedding and litter	0.23	0.24	0.35	0.35	0.38	0.39	0.03	0.03	0.24	0.25	0.12	0.12	0.12	0.12
Marketing	0.22	0.23	0.18	0.18	0.23	0.23	0.08	0.08	0.22	0.23	0.17	0.17	0.26	0.27
Custom services	0.54	0.54	0.58	0.60	0.60	0.61	0.60	0.61	0.62	0.63	0.88	0.89	0.43	0.44
Fuel, lube, and electricity	0.83	0.82	1.04	1.03	0.98	0.97	0.48	0.47	1.21	1.20	1.16	1.15	0.67	0.66
Repairs	0.56	0.58	0.74	0.77	0.65	0.68	0.44	0.46	0.80	0.84	0.63	0.66	0.43	0.45
Other operating costs ³	—	—	—	0.01	0.01	0.01	—	—	—	—	—	—	—	—
Interest on operating capital	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Total, operating cost	16.15	18.95	17.40	20.34	17.41	20.30	13.80	14.35	19.18	22.00	17.02	18.08	15.02	18.47
Allocated overhead:														
Hired labor	1.49	1.54	1.16	1.22	1.46	1.52	1.63	1.63	1.40	1.43	1.53	1.56	1.55	1.60
Opportunity cost of unpaid labor	2.11	2.16	3.84	3.93	3.36	3.45	0.73	0.75	6.60	6.60	3.78	4.02	0.46	0.47
Capital recovery of machinery and equipment ⁴	3.34	3.48	4.08	4.26	4.46	4.66	1.53	1.59	5.61	5.86	4.13	4.31	2.28	2.38
Opportunity cost of land (rental rate)	0.02	0.02	0.04	0.04	0.03	0.03	0.01	0.01	0.11	0.11	0.08	0.08	—	—
Taxes and insurance	0.18	0.18	0.22	0.22	0.24	0.25	0.11	0.11	0.30	0.31	0.16	0.16	0.12	0.12
General farm overhead	0.59	0.61	0.59	0.61	0.78	0.80	0.48	0.49	0.60	0.62	0.55	0.57	0.41	0.42
Total, allocated overhead	7.73	7.99	9.93	10.28	10.33	10.71	4.49	4.58	14.62	14.93	10.23	10.70	4.82	4.99
Total costs listed	23.88	26.94	27.33	30.62	27.74	31.01	18.29	18.93	33.80	36.93	27.25	28.78	19.84	23.46
Value of production less total costs listed	(1.87)	(5.74)	(4.63)	(8.56)	(4.56)	(8.62)	1.93	0.19	(10.85)	(13.76)	(4.60)	(6.77)	1.13	(3.40)
Value of production less operating costs	5.86	2.25	5.30	1.72	5.77	2.09	6.42	4.77	3.77	1.17	5.63	3.93	5.95	1.59
Supporting information:														
Milk cows (head per farm)	182	183	103	103	112	111	571	575	83	83	176	175	891	899
Output per cow (pounds)	20,711	20,724	19,801	19,789	20,233	20,229	24,199	24,224	15,796	15,777	15,348	15,358	21,814	21,831
Milking frequency more than twice per day (percent of farms)	9.77	9.73	5.96	5.92	10.04	9.97	26.96	26.95	2.98	2.95	4.21	4.21	19.35	19.46
Milk cows receiving bST (percent of cows)	8.81	8.79	6.54	6.46	16.48	16.44	6.49	6.64	3.71	3.70	0.40	0.41	3.04	3.07
Organic milk sold (percent of sales)	2.77	2.77	3.09	3.09	3.40	3.41	0.09	0.09	1.55	1.57	0.82	0.81	2.48	2.46

¹ Developed from the Agriculture Resource Management Survey of dairy operations; base year, 2010. Farm Resource Regions map is available on ERS web site.² Income from renting or leasing dairy stock to other operations; renting space to other dairy operations; co-op patronage dividends associated with the dairy; assessment rebates, refunds, and other dairy-related resources; and the fertilizer value of manure production.³ Costs for third party organic certification.⁴ Machinery and equipment, housing, manure handling, feed storage structures, and dairy breeding herd.Source: **Commodity Costs and Returns: Data (Milk)**, http://www.ers.usda.gov/datafiles/Commodity_Costs_and_Returns/Data/Current_Costs_and_Returns_All_commodities/c-milk.xls, Economics Research Service USDA.

HOGS AND PIGS

On December 1, 2012, the inventory of hogs and pigs on New England farms totaled 26,800 head, a decrease of 1,100 head from 2011. Massachusetts accounted for 41 percent of New England's hog inventory with 11,000 head on hand the first of December. The 2012 pig crop for New England totaled 38,500 head, an 18 percent decrease from the previous year. New England hog

producers marketed 8.7 million pounds in 2012, down 3 percent from a year earlier.

Cash receipts generated from hogs and pigs totaled \$5.74 million, a decrease of 5 percent from the previous year's level. Beginning in 2011, NASS no longer publishes State average prices per hundredweight for livestock.

HOGS and PIGS: Operations with Hogs, Inventory by Class, and Value, December 1, 2003 – 2012¹

State and Year	Operations with Hogs ^{2,3}	Breeding Hogs	Market Hogs	Total Inventory	Value per Head	Inventory Value
	Number	1,000 Head			Dollars	1,000 Dollars
Connecticut						
2003	150	0.7	2.8	3.5	87	305
2004	180	0.9	2.7	3.6	140	504
2005	200	0.7	2.2	2.9	130	377
2006	250	0.7	2.3	3.0	120	360
2007	240	0.9	2.8	3.7	99	366
2008	—	0.6	2.5	3.1	120	372
2009	—	0.6	2.3	2.9	110	319
2010	—	0.8	2.6	3.4	140	476
2011	—	0.5	2.0	2.5	160	400
2012	—	0.5	1.7	2.2	150	330
Maine						
2003	350	1.3	4.2	5.5	72	396
2004	350	1.3	3.5	4.8	110	528
2005	370	1.2	3.8	5.0	100	500
2006	370	1.1	3.4	4.5	93	419
2007	440	0.9	3.5	4.4	76	334
2008	—	1.0	3.4	4.4	93	409
2009	—	1.1	3.8	4.9	87	426
2010	—	1.0	3.7	4.7	110	517
2011	—	1.1	3.9	5.0	130	650
2012	—	1.0	3.5	4.5	120	540
Massachusetts						
2003	250	1.8	10.2	12.0	72	864
2004	250	1.5	10.5	12.0	110	1,320
2005	270	2.0	11.0	13.0	100	1,300
2006	300	1.5	11.5	13.0	93	1,209
2007	450	1.5	10.5	12.0	76	912
2008	—	1.5	8.5	10.0	93	930
2009	—	1.0	10.0	11.0	87	957
2010	—	2.0	9.0	11.0	110	1,210
2011	—	1.5	10.5	12.0	130	1,560
2012	—	1.0	10.0	11.0	120	1,320

¹ Inventory as of December 1 of each year.

² Operations are places with one or more hogs or pigs on hand at any time during the year.

³ Number of operations discontinued after 2007.

HOGS and PIGS: Operations with Hogs, Inventory by Class, and Value, December 1, 2003 – 2012 ¹

State and Year	Operations with Hogs ^{2 3}	Breeding Hogs	Market Hogs	Total Inventory	Value per Head	Inventory Value
	Number	1,000 Head			Dollars	1,000 Dollars
New Hampshire						
2003	220	0.8	2.1	2.9	79	229
2004	250	0.9	2.7	3.6	120	432
2005	270	0.5	2.7	3.2	110	352
2006	300	0.5	2.3	2.8	100	280
2007	270	0.6	2.2	2.8	82	230
2008	—	0.5	2.3	2.8	100	280
2009	—	0.4	2.0	2.4	94	226
2010	—	0.7	2.6	3.3	120	396
2011	—	0.5	2.4	2.9	140	406
2012	—	0.7	2.6	3.3	130	429
Rhode Island						
2003	60	0.5	1.5	2.0	69	138
2004	60	0.5	1.5	2.0	110	220
2005	60	0.5	1.3	1.8	100	180
2006	50	0.6	1.5	2.1	93	195
2007	100	0.6	1.7	2.3	76	175
2008	—	0.5	1.3	1.8	93	167
2009	—	0.4	1.3	1.7	87	148
2010	—	0.5	1.3	1.8	110	198
2011	—	0.6	1.3	1.9	130	247
2012	—	0.7	1.2	1.9	120	228
Vermont						
2003	250	0.4	1.4	1.8	87	157
2004	250	0.4	1.6	2.0	140	280
2005	250	0.4	1.9	2.3	130	299
2006	280	0.5	2.0	2.5	120	300
2007	250	0.6	2.1	2.7	99	267
2008	—	0.6	2.2	2.8	120	336
2009	—	0.6	2.4	3.0	110	330
2010	—	0.5	2.2	2.7	140	378
2011	—	0.6	3.0	3.6	160	576
2012	—	0.6	3.3	3.9	150	585
New England						
2003	1,280	5.5	22.2	27.7	75	2,089
2004	1,340	5.5	22.5	28.0	117	3,284
2005	1,420	5.3	22.9	28.2	107	3,008
2006	1,550	4.9	23.0	27.9	99	2,763
2007	1,750	5.1	22.8	27.9	82	2,284
2008	—	4.7	20.2	24.9	100	2,494
2009	—	4.1	21.8	25.9	93	2,406
2010	—	5.5	21.4	26.9	118	3,175
2011	—	4.8	23.1	27.9	138	3,839
2012	—	4.5	22.3	26.8	128	3,432

¹ Inventory as of December 1 of each year.² Operations are places with one or more hogs or pigs on hand at any time during the year.³ Number of operations discontinued after 2007.

HOGS and PIGS: Inventory, Supply, and Disposition, 2003 – 2012 ¹

State and Year	Inventory December 1 Previous Year	Pig Crop Dec - Nov	Inshipments	Marketings ²	Farm Slaughter ³	Deaths	Inventory December 1 Current Year
	1,000 Head						
Connecticut							
2003	4.0	5.7	0.3	5.9	0.1	0.5	3.5
2004	3.5	6.1	0.3	5.8	0.1	0.4	3.6
2005	3.6	4.9	0.3	5.3	0.1	0.5	2.9
2006	2.9	4.6	0.3	4.3	0.1	0.4	3.0
2007	3.0	5.5	0.3	4.6	0.1	0.4	3.7
2008	3.7	4.0	0.3	4.4	0.1	0.4	3.1
2009	3.1	4.1	0.3	4.1	0.1	0.4	2.9
2010	2.9	5.6	0.3	4.9	0.1	0.4	3.4
2011	3.4	3.4	0.3	4.1	0.2	0.3	2.5
2012	2.5	3.6	0.3	3.8	0.2	0.2	2.2
Maine							
2003	5.0	12.6	1.6	13.0	0.2	0.5	5.5
2004	5.5	9.9	2.7	12.7	0.2	0.4	4.8
2005	4.8	11.7	1.8	12.7	0.2	0.4	5.0
2006	5.0	8.3	1.7	9.8	0.2	0.5	4.5
2007	4.5	8.8	0.5	8.5	0.3	0.6	4.4
2008	4.4	9.5	1.2	10.2	0.3	0.2	4.4
2009	4.4	8.0	2.6	9.4	0.3	0.4	4.9
2010	4.9	8.8	1.5	10.0	0.3	0.2	4.7
2011	4.7	12.6	1.2	12.8	0.2	0.5	5.0
2012	5.0	10.6	1.2	11.9	0.1	0.3	4.5
Massachusetts							
2003	14.0	18.2	1.5	20.7	0.3	0.7	12.0
2004	12.0	14.8	3.0	17.0	0.3	0.5	12.0
2005	12.0	20.2	2.6	20.9	0.4	0.5	13.0
2006	13.0	13.3	1.9	14.2	0.4	0.6	13.0
2007	13.0	12.0	1.5	13.3	0.6	0.6	12.0
2008	12.0	14.0	1.2	16.1	0.6	0.5	10.0
2009	10.0	11.2	1.2	10.2	0.6	0.6	11.0
2010	11.0	17.5	2.2	18.2	0.6	0.9	11.0
2011	11.0	16.8	2.3	17.2	0.3	0.6	12.0
2012	12.0	10.4	2.3	13.3	0.2	0.2	11.0

¹ Balance sheet estimates by State; the sum of inventory December 1, 2010, pig crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and inventory December 1, 2011.

² Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

³ Excludes custom slaughter for farmers at commercial establishments.

HOGS and PIGS: Inventory, Supply, and Disposition, 2003 – 2012 ¹

State and Year	Inventory December 1 Previous Year	Pig Crop Dec - Nov	Inshipments	Marketings ²	Farm Slaughter ³	Deaths	Inventory December 1 Current Year
	1,000 Head						
New Hampshire							
2003	3.2	5.2	1.4	6.5	0.2	0.2	2.9
2004	2.9	5.3	2.5	6.7	0.2	0.2	3.6
2005	3.6	5.6	1.1	6.7	0.2	0.2	3.2
2006	3.2	4.2	1.5	5.6	0.3	0.2	2.8
2007	2.8	4.5	1.5	5.6	0.3	0.1	2.8
2008	2.8	3.2	2.2	4.9	0.3	0.2	2.8
2009	2.8	3.4	2.8	6.2	0.3	0.1	2.4
2010	2.4	4.8	1.3	4.5	0.4	0.3	3.3
2011	3.3	3.2	1.5	4.7	0.3	0.1	2.9
2012	2.9	4.2	2.0	5.2	0.3	0.3	3.3
Rhode Island							
2003	2.3	3.5	0.1	3.6	0.1	0.2	2.0
2004	2.0	3.8	0.1	3.6	0.1	0.2	2.0
2005	2.0	4.3	0.1	4.3	0.1	0.2	1.8
2006	1.8	4.8	0.1	4.4	0.1	0.1	2.1
2007	2.1	4.7	0.1	4.3	0.2	0.1	2.3
2008	2.3	5.2	0.1	5.5	0.2	0.1	1.8
2009	1.8	3.5	0.1	3.4	0.2	0.1	1.7
2010	1.7	4.4	0.1	4.0	0.3	0.1	1.8
2011	1.8	5.2	0.1	5.0	0.1	0.1	1.9
2012	1.9	4.5	0.1	4.4	0.3	0.2	1.9
Vermont							
2003	2.0	3.8	0.5	4.2	0.2	0.1	1.8
2004	1.8	3.9	0.5	3.8	0.2	0.2	2.0
2005	2.0	3.9	1.8	5.1	0.2	0.1	2.3
2006	2.3	4.6	1.4	5.3	0.2	0.3	2.5
2007	2.5	5.2	0.8	5.4	0.2	0.2	2.7
2008	2.7	4.8	0.7	4.9	0.2	0.3	2.8
2009	2.8	5.6	0.2	5.3	0.2	0.1	3.0
2010	3.0	4.8	0.3	5.0	0.3	0.1	2.7
2011	2.7	5.6	0.2	4.5	0.2	0.2	3.6
2012	3.6	5.2	0.3	4.5	0.1	0.1	3.9
New England							
2003	30.5	49.0	5.4	53.9	1.1	2.2	27.7
2004	27.7	43.8	9.1	49.6	1.1	1.9	28.0
2005	28.0	50.6	7.7	55.0	1.2	1.9	28.2
2006	28.2	39.8	6.9	43.6	1.3	2.1	27.9
2007	27.9	40.7	4.7	41.7	1.7	2.0	27.9
2008	27.9	40.7	5.7	46.0	1.7	1.7	24.9
2009	24.9	35.8	7.2	38.6	1.7	1.7	25.9
2010	25.9	45.9	5.7	46.6	2.0	2.0	26.9
2011	26.9	46.8	5.6	48.3	1.3	1.8	27.9
2012	27.9	38.5	6.2	43.1	1.2	1.3	27.0

¹ Balance sheet estimates by State; the sum of inventory December 1, 2009, pig crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and inventory December 1, 2011.

² Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

³ Excludes custom slaughter for farmers at commercial establishments.

HOGS and PIGS: Production and Income, 2003 – 2012

State and Year	Production ¹	Marketings ²	Average Price per 100 Pounds ³	Value of Production ⁴	Cash Receipts ^{4 5}	Value of Home Consumption	Gross Income
	1,000 Pounds		Dollars		1,000 Dollars		
Connecticut							
2003	1,489	1,544	33.20	492	514	33	547
2004	1,245	1,138	45.50	563	520	38	558
2005	964	984	45.00	430	445	41	486
2006	763	620	39.00	294	243	46	289
2007	919	697	38.00	346	266	44	310
2008	709	749	39.50	277	297	45	342
2009	831	746	39.00	321	292	45	337
2010	1,121	875	49.50	551	435	57	492
2011	689	724	—	453	481	94	575
2012	796	625	—	507	404	149	553
Maine							
2003	3,494	2,760	33.20	1,189	965	245	1,210
2004	3,108	2,612	45.50	1,455	1,277	305	1,582
2005	3,163	2,705	45.00	1,455	1,282	228	1,510
2006	2,523	2,063	39.00	980	828	217	1,045
2007	2,037	1,459	38.00	821	609	245	854
2008	2,458	1,859	39.50	1,009	792	234	1,026
2009	2,135	1,633	39.00	857	698	238	936
2010	2,305	1,842	49.50	1,196	994	279	1,273
2011	3,130	2,731	—	2,151	1,908	243	2,151
2012	2,985	2,664	—	2,018	1,836	289	2,125
Massachusetts							
2003	4,294	4,152	33.20	1,393	1,384	146	1,530
2004	3,267	3,246	45.50	1,367	1,482	174	1,656
2005	4,393	4,052	45.00	1,887	1,832	171	2,003
2006	2,661	2,482	39.00	974	973	137	1,110
2007	2,687	2,495	38.00	984	957	141	1,098
2008	3,405	3,174	39.50	1,308	1,259	159	1,418
2009	1,813	1,608	39.00	666	631	158	789
2010	3,539	3,041	49.50	1,660	1,511	201	1,712
2011	3,029	2,890	—	1,911	1,917	218	2,135
2012	2,274	2,414	—	1,366	1,556	131	1,687

¹ Adjustments made for changes in inventory and for inshipments.² Excludes custom slaughter for use on farms where produced and interfarm sales within the State.³ Beginning in 2011 State level estimates of the average price per 100 pounds were discontinued.⁴ Includes allowance for higher average price of State inshipments and outshipments of feeder pigs.⁵ Receipts from marketings and sale of farm slaughter.

HOGS and PIGS: Production and Income, 2003 – 2012

State and Year	Production ¹	Marketings ²	Average Price per 100 Pounds ³	Value of Production ⁴	Cash Receipts ^{4 5}	Value of Home Consumption	Gross Income
	1,000 Pounds		Dollars			1,000 Dollars	
New Hampshire							
2003	1,552	1,513	33.20	492	516	60	576
2004	1,162	1,156	45.50	429	528	42	570
2005	962	1,028	45.00	389	464	42	506
2006	838	868	39.00	279	340	36	376
2007	915	868	38.00	304	331	45	376
2008	784	837	39.50	242	332	44	376
2009	1,235	1,349	39.00	388	528	42	570
2010	1,011	1,036	49.50	269	515	54	569
2011	783	1,077	—	248	715	56	771
2012	1,377	1,320	—	810	850	69	919
Rhode Island							
2003	782	786	33.20	260	262	17	279
2004	823	752	45.50	374	344	19	363
2005	903	906	45.00	406	410	21	431
2006	875	785	39.00	341	308	18	326
2007	699	592	38.00	266	226	36	262
2008	733	737	39.50	289	293	36	329
2009	452	392	39.00	176	154	36	190
2010	561	411	49.50	278	205	57	262
2011	575	534	—	363	355	31	386
2012	643	571	—	396	368	31	399
Vermont							
2003	949	827	33.20	300	276	64	340
2004	799	628	45.50	342	287	88	375
2005	857	823	45.00	315	372	69	441
2006	1,032	923	39.00	360	365	48	413
2007	1,066	944	38.00	384	362	61	423
2008	1,036	916	39.50	390	365	67	432
2009	1,285	1,087	39.00	501	427	78	505
2010	1,177	1,004	49.50	581	501	109	610
2011	1,230	1,038	—	814	690	69	759
2012	1,367	1,132	—	875	730	92	822
New England							
2003	12,560	11,582	33.20	4,126	3,917	565	4,482
2004	10,404	9,532	45.50	4,530	4,438	666	5,104
2005	11,242	10,498	45.00	4,882	4,805	572	5,377
2006	8,692	7,741	39.00	3,228	3,057	502	3,559
2007	8,323	7,055	38.00	3,105	2,751	572	3,323
2008	9,125	8,272	39.50	3,515	3,338	585	3,923
2009	7,751	6,815	39.00	2,909	2,730	597	3,327
2010	9,714	8,209	49.50	4,535	4,161	757	4,918
2011	9,436	8,994	—	5,940	6,066	711	6,777
2012	9,442	8,726	—	5,972	5,744	761	6,505

¹ Adjustments made for changes in inventory and for inshipments.² Excludes custom slaughter for use on farms where produced and interfarm sales within the State.³ Beginning in 2011 State level estimates of the average price per 100 pounds were discontinued.⁴ Includes allowance for higher average price of State inshipments and outshipments of feeder pigs.⁵ Receipts from marketings and sale of farm slaughter.

SHEEP and LAMBS

New England's sheep and lamb inventory totaled 44,000 head on January 1, 2013, down 1,000 head from a year earlier. Breeding inventory, at 37,000 head, decreased 1,000 head while market inventory, at 7,000 head, was unchanged from the previous year. There were 32,000 lambs born on New England farms during 2012, compared with 34,000 born during 2011. Wool production

in the 6-State region totaled 230,000 pounds in 2012, down 2 percent from the previous year. The value of wool production was placed at \$184,000 in 2012, up 15 percent from 2011 due to an increase in the average price per pound of wool. Production, Disposition, and Income estimates for sheep and lambs were discontinued after 2010.

NEW ENGLAND SHEEP and LAMBS: Inventory by Class, January 1, 2004 – 2013

Year	Total Inventory Sheep and Lambs	Total Market Sheep and Lambs	Breeding Sheep 1+ Year Old		Replacement Lambs	Total Breeding Sheep and Lambs
			Ewes	Rams		
1,000 Head						
2004	43.0	6.0	28.0	2.0	7.0	37.0
2005	45.5	6.5	29.0	2.5	7.5	39.0
2006	47.0	6.5	30.5	2.5	7.5	40.5
2007	48.0	7.0	31.0	2.5	7.5	41.0
2008	50.0	7.5	32.0	2.5	8.0	42.5
2009	48.0	7.0	31.0	3.0	7.0	41.0
2010	47.5	6.0	30.0	4.0	7.5	41.5
2011	51.0	8.0	32.0	3.0	8.0	43.0
2012	45.0	7.0	29.0	2.0	7.0	38.0
2013	44.0	7.0	29.0	2.0	6.0	37.0

NEW ENGLAND SHEEP and LAMBS: Operations and Lambs Born, 2003 – 2012

Year	Lambs Born	Lambs Per 100 Ewes 1+ Year Old on Jan 1	Operations with Sheep ¹
2003	33.0	114	2,000
2004	35.0	125	1,900
2005	36.0	124	2,000
2006	36.0	118	2,050
2007	37.0	119	3,000
2008	36.0	113	—
2009	33.0	106	—
2010	36.0	120	—
2011	34.0	106	—
2012	32.0	110	—

¹ Number of operations discontinued after 2007.

NEW ENGLAND SHEEP and LAMBS: Production and Income, 2003 – 2012

Year	Production ¹	Marketings ²	Price per 100 Pounds		Cash Receipts ³	Value of Home Consumption	Gross Income
			Sheep	Lambs			
1,000 Pounds			Dollars		1,000 Dollars		
2003	2,671	3,077	40.00	115.00	2,601	346	2,947
2004	3,057	2,690	45.00	125.00	2,672	376	3,048
2005	2,951	2,668	50.00	125.00	2,819	389	3,208
2006	2,656	2,493	50.00	125.00	2,450	379	2,829
2007	2,744	2,440	46.00	120.00	2,336	430	2,766
2008	2,659	2,686	48.00	125.00	2,558	528	3,086
2009	2,485	2,347	50.00	130.00	2,351	495	2,846
2010	2,698	2,256	70.00	145.00	2,755	526	3,281
2011 ⁴	—	—	—	—	—	—	—
2012 ⁴	—	—	—	—	—	—	—

¹ Adjustments made for changes in inventory and for inshipments.

² Excludes custom slaughter for use on farms where produced and interfarm sales within New England.

³ Receipts from marketings and sales of farm slaughter.

⁴ Production, Disposition, and Income estimates discontinued after 2010.

NEW ENGLAND SHEEP and LAMBS: Inventory and Value, January 1, 2004 – 2013

Year	All Sheep and Lambs	Average Value per Head	Value of Inventory
	1,000 Head	Dollars	1,000 Dollars
2004	43.0	195	8,385
2005	45.5	201	9,146
2006	47.0	203	9,541
2007	48.0	205	9,840
2008	50.0	211	10,550
2009	48.0	195	9,360
2010	47.5	191	9,073
2011	51.0	221	11,271
2012	45.0	226	10,170
2013	44.0	222	9,768

NEW ENGLAND SHEEP and LAMBS: Inventory, Supply, and Disposition, 2003 – 2012 ¹

Year	All Sheep and Lambs Jan 1 ²	Lambs Born	Inshipments All Sheep and Lambs	Marketings ³		Farm Slaughter ⁴	Deaths		All Sheep and Lambs Jan 1 Following Year
				Sheep	Lambs		Sheep	Lambs	
1,000 Head									
2003	47.0	33.0	1.7	10.0	22.9	0.9	1.7	3.2	43.0
2004	43.0	35.0	1.8	6.9	22.9	0.9	1.0	2.6	45.5
2005	45.5	36.0	2.2	5.5	24.6	1.5	1.6	3.5	47.0
2006	47.0	36.0	2.1	7.1	24.0	1.5	1.7	2.8	48.0
2007	48.0	37.0	2.4	6.4	23.1	2.0	2.1	3.8	50.0
2008	50.0	36.0	2.2	8.3	23.2	3.0	2.1	3.6	48.0
2009	48.0	33.0	2.2	7.0	21.0	3.0	1.7	3.0	47.5
2010	47.5	36.0	2.3	5.5	22.2	2.3	2.0	2.8	51.0
2011 ⁴	51.0	34.0	—	—	—	2.2	1.5	2.7	45.0
2012	45.0	32.0	—	—	—	2.2	1.5	3.0	44.0

⁴ Excludes custom slaughter for farmers at commercial establishments.

¹ Balance sheet estimates by state; for example: the sum of inventory January 1, 2010, lamb crop and inshipments is equal to the sum of marketings, farm slaughter, deaths and inventory January 1, 2011.

² Includes new crop lambs.

³ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within New England.

⁴ Production, Disposition, and Income estimates discontinued after 2010.

NEW ENGLAND WOOL: Production, Price, and Value, 2003 – 2012

Year	Sheep & Lambs Shorn	Weight per Fleece	Wool Production	Price per Pound	Value of Production
	1,000 Head	Pounds	1,000 Pounds	Dollars	1,000 Dollars
2003	37.0	7.0	260	0.35	91
2004	40.0	7.1	284	0.45	128
2005	41.0	7.1	293	0.45	132
2006	37.0	7.0	259	0.55	142
2007	38.0	7.0	266	0.55	146
2008	37.0	7.1	263	0.55	145
2009	37.0	6.9	255	0.55	140
2010	39.0	6.9	270	0.60	162
2011	34.0	6.9	235	0.70	165
2012	34.0	6.8	230	0.80	184

GOATS and KIDS

New England's goat and kid inventory on January 1, 2013 totaled 27,100 head, up 2,500 head from the previous year. Meat and other goats comprised the largest percentage of the inventory in the 6-State region totaling 13,700 head, up 1,300 head from January 2012. Milk goats totaled 12,300 head, up 1,200 head while Angora goats, at 1,100 head, were unchanged from 2012.

Total goat inventory in the United States on January 1, 2013, totaled 2.811 million head, down 2 percent from 2012. Breeding goat inventory totaled 2.321 million head, down 2

percent while the market goat and kids inventory totaled 490,000 head, up 1 percent from a year earlier. On January 1, 2013, meat and all other goats totaled 2.315 million head, down 2 percent from 2012. Milk goat inventory remained unchanged at 360,000 head while Angora goats were down 7 percent to 136,000 head. The 2012 kid crop totaled 1.88 million head, down 2 percent from 2010. Mohair production during 2012 totaled 770,000 pounds, down 8 percent from 2011. Goats and kids clipped totaled 136,000 head, down 8 percent from 2011. Mohair price averaged \$3.89 per pound, down from \$4.16 per pound in 2011.

NEW ENGLAND GOATS and KIDS: Inventory by Type and Total Inventory, January 1, 2006 – 2012 ¹

Year	Angora Goats	Milk Goats	Meat & Other Goats	Total All Goats
	Head			
New England ²				
2006	1,200	11,400	9,500	22,100
2007	1,100	9,000	12,100	22,200
2008	1,300	12,000	14,000	27,300
2009	1,250	10,500	12,100	23,850
2010	1,150	13,500	14,100	28,750
2011	1,300	12,700	13,000	27,000
2012	1,100	11,100	12,400	24,600
2013	1,100	12,300	13,700	27,100

¹ Data not available prior to 2005.

² Individual State values unavailable. New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

CHICKENS

New Hampshire poultry numbers were excluded from publication beginning in 2009 to avoid disclosure of individual operations. New England totals for 2009 - 2012 are not comparable with previous years.

New England's chicken inventory on December 1, 2012 totaled 6.88 million birds, down less than 1 percent from the previous year's count of 6.90 million birds. Egg-laying hens (layers) accounted for 6.28 million birds,

or 91 percent of the total inventory. Maine was the largest contributor to New England's chicken inventory, accounting for 52 percent of the total birds and 56 percent of all layers in the 4-State region. Total inventory value of all chickens in the four States was placed at \$19.7 million in 2012, compared with \$18.5 million in 2011. These totals do not include chickens of meat-type strains (broilers) raised for commercial meat production.

CHICKENS: Inventory by Class and Value, December 1, 2003 – 2012 ¹

State and Year	Total Layers	Total Pullets	Other Chickens	All Chickens	Value per Bird	Value of Inventory
	1,000 Birds				Dollars	1,000 Dollars
Connecticut						
2003	2,873	866	6	3,745	2.60	9,737
2004	2,954	667	5	3,626	2.60	9,428
2005	3,058	683	7	3,748	2.60	9,745
2006	3,000	947	7	3,954	2.70	10,676
2007	2,985	655	7	3,647	2.80	10,212
2008	2,838	568	10	3,416	2.80	9,565
2009	2,637	539	6	3,182	2.80	8,910
2010	2,410	616	10	3,036	2.70	8,197
2011	2,340	615	9	2,964	2.70	8,003
2012	2,399	562	7	2,968	2.90	8,607
Maine						
2003	4,125	1,344	4	5,473	2.50	13,683
2004	3,984	1,515	5	5,504	2.50	13,760
2005	4,027	1,519	5	5,551	2.40	13,322
2006	3,881	1,793	4	5,678	2.40	13,627
2007	3,909	1,479	4	5,392	2.40	12,941
2008	3,626	1,381	4	5,011	3.00	15,033
2009	3,712	1,112	5	4,829	2.50	12,073
2010	3,595	4	0	3,599	2.50	8,998
2011	3,570	4	0	3,574	2.50	8,935
2012	3,539	4	0	3,543	2.70	9,566
Massachusetts						
2003	257	55	0	312	3.20	998
2004	253	54	0	307	3.20	982
2005	242	54	0	296	3.20	947
2006	234	12	0	246	5.00	1,230
2007	114	7	0	121	4.20	508
2008	117	11	1	129	4.80	619
2009	119	8	1	128	5.50	704
2010	130	11	0	141	5.00	705
2011	131	11	0	142	5.00	710
2012	131	11	0	142	5.00	710

¹ Excludes commercial broilers.

CHICKENS: Inventory by Class and Value, December 1, 2003 – 2012 ¹

State and Year	Total Layers	Total Pullets	Other Chickens	All Chickens	Value per Bird	Value of Inventory
	1,000 Birds				Dollars	1,000 Dollars
New Hampshire ²						
2003	166	68	10	244	3.80	927
2004	187	72	2	261	4.40	1,148
2005	174	65	2	241	5.40	1,301
2006	174	69	5	248	4.40	1,091
2007	197	91	6	294	4.30	1,264
2008	243	103	12	358	4.30	1,539
2009	—	—	—	—	—	—
2010	—	—	—	—	—	—
2011	—	—	—	—	—	—
2012	—	—	—	—	—	—
Vermont						
2003	182	25	2	209	2.90	606
2004	198	25	2	225	1.90	428
2005	218	21	1	240	1.80	432
2006	212	24	1	237	1.90	450
2007	228	3	3	234	2.70	632
2008	217	30	3	250	3.20	800
2009	213	23	2	238	3.10	738
2010	224	3	2	229	3.50	802
2011	212	9	2	223	3.70	825
2012	212	11	2	225	3.50	788
New England ³						
2003	7,603	2,358	22	9,983	2.60	25,951
2004	7,576	2,333	14	9,923	2.59	25,746
2005	7,719	2,342	15	10,076	2.56	25,747
2006	7,501	2,845	17	10,363	2.61	27,074
2007	7,433	2,235	20	9,688	2.64	25,557
2008	7,041	2,093	30	9,164	3.01	27,556
2009	6,681	1,682	14	8,377	2.68	22,425
2010	6,359	634	12	7,005	2.67	18,702
2011	6,253	639	11	6,903	2.68	18,473
2012	6,281	588	9	6,878	2.86	19,671

¹ Excludes commercial broilers.² New Hampshire estimates discontinued in 2009 to avoid disclosure of individual operations.³ For the years 2003 – 2008, New England includes Connecticut, Maine, Massachusetts, New Hampshire, and Vermont. After 2008, New England includes Connecticut, Maine, Massachusetts, and Vermont.

CHICKENS: Lost, Sold for Slaughter, and Value of Sales, 2003 – 2012 ¹

State and Year	Number Lost ²	Number Sold for Slaughter	Pounds Sold	Price per Pound	Value of Sales
	1,000 Birds		1,000 Pounds	Dollars	1,000 Dollars
Connecticut					
2003	1,461	823	2,963	0.002	6
2004	1,863	256	896	0.003	3
2005	849	1,005	3,518	0.003	11
2006	750	1,846	6,461	0.003	19
2007	1,108	1,400	4,760	0.004	19
2008	804	1,362	4,631	0.004	19
2009	569	1,507	4,973	0.004	20
2010	1,382	561	1,907	0.017	32
2011	1,826	66	304	0.069	21
2012	1,801	64	288	0.069	20
Maine					
2003	727	2,679	10,180	0.002	20
2004	435	2,669	9,875	0.003	30
2005	1,162	2,089	7,729	0.004	31
2006	815	2,444	9,287	0.004	37
2007	642	2,665	8,795	0.001	9
2008	842	2,337	7,712	0.001	8
2009	617	1,829	6,036	0.001	6
2010	421	1,214	3,763	0.003	11
2011	505	1,009	3,229	0.001	3
2012	508	1,279	4,093	0.001	4
Massachusetts					
2003	34	242	920	0.003	3
2004	29	166	631	0.005	3
2005	16	204	775	0.005	4
2006	23	268	1,018	0.005	5
2007	15	217	716	0.001	1
2008	12	115	380	0.003	1
2009	21	89	294	0.003	1
2010	9	78	257	0.004	1
2011	7	85	272	—	(Z)
2012	5	92	294	—	(Z)
New Hampshire ³					
2003	36	280	1,428	0.024	34
2004	24	202	909	0.020	18
2005	31	219	986	0.024	24
2006	36	270	1,215	0.019	23
2007	35	210	819	0.022	18
2008	50	204	857	0.079	68
2009	—	—	—	—	—
2010	—	—	—	—	—
2011	—	—	—	—	—
2012	—	—	—	—	—

(Z) Less than half of the unit shown.

¹ Annual statistics exclude commercial broilers and covers the 12 month period from December 1 of the previous year through November 30 of the current year.² Includes rendered, died, composted, destroyed, or disappeared for any reason except sold during the 12-month period.³ New Hampshire estimates discontinued in 2009 to avoid disclosure of individual operations.

CHICKENS: Lost, Sold for Slaughter, and Value of Sales, 2003 – 2012 ¹

State and Year	Number Lost ²	Number Sold for Slaughter	Pounds Sold	Price per Pound	Value of Sales
	1,000 Birds		1,000 Pounds	Dollars	1,000 Dollars
Vermont					
2003	20	183	897	0.016	14
2004	22	177	690	0.012	8
2005	21	127	483	0.012	6
2006	26	216	821	0.009	7
2007	25	196	725	0.018	13
2008	25	81	389	0.054	21
2009	23	224	851	0.027	23
2010	23	184	681	0.029	20
2011	19	181	652	0.026	17
2012	27	130	507	0.043	22
New England ⁴					
2003	2,278	4,207	16,388	0.005	77
2004	2,373	3,470	13,001	0.005	62
2005	2,079	3,644	13,491	0.006	76
2006	1,650	5,044	18,802	0.005	91
2007	1,825	4,688	15,815	0.004	60
2008	1,733	4,099	13,969	0.008	117
2009	1,230	3,649	12,154	0.004	50
2010	1,835	2,037	6,608	0.010	64
2011	2,357	1,341	4,457	0.009	41
2012	2,341	1,565	5,182	0.009	46

¹ Annual statistics exclude commercial broilers and covers the 12 month period from December 1 of the previous year through November 30 of the current year.

² Includes rendered, died, composted, destroyed, or disappeared for any reason except sold during the 12-month period.

³ New Hampshire estimates discontinued in 2009 to avoid disclosure of individual operations.

⁴ For the years 2002 – 2008, New England includes Connecticut, Maine, Massachusetts, New Hampshire, and Vermont. After 2008, New England includes Connecticut, Maine, Massachusetts, and Vermont.

LAYERS and EGGS

New Hampshire poultry numbers were excluded from publication beginning in 2009 to avoid disclosure of individual operations. New England totals for 2009 - 2012 are not comparable with previous years.

Laying flocks in New England produced 1.75 billion eggs in 2012, up from 1.74 billion the previous year. Maine led New England as the top poultry State with

1.00 billion eggs produced in 2012, followed by Connecticut with 651 million eggs. The average price received for a dozen eggs in 2012 was \$0.85 compared with \$0.79 per dozen received a year earlier. Egg production in Connecticut, Maine, Massachusetts and Vermont was valued at \$123 million in 2012, up from the \$114 million value in the four States in 2011.

ANNUAL LAYERS and EGGS: Average Number of Layers, Eggs Produced, and Value, 2003 – 2012^{1 2}

State and Year	Average Number of Layers	Eggs per Layer ³	Total Eggs Produced	Price per Dozen ⁴	Value of Production
	1,000 Birds	Number	Million Eggs	Dollars	1,000 Dollars
Connecticut					
2003	2,923	272	795	0.667	44,218
2004	2,853	287	818	0.675	46,038
2005	3,026	280	846	0.475	33,458
2006	2,818	281	791	0.513	33,840
2007	2,887	282	814	0.766	51,938
2008	2,860	273	780	0.925	60,116
2009	2,742	280	767	0.652	41,686
2010	2,475	281	695	0.683	39,566
2011	2,271	281	638	0.800	41,948
2012	2,300	283	651	0.857	46,490
Maine					
2003	4,221	266	1,121	0.755	70,519
2004	4,147	279	1,156	0.737	70,988
2005	4,138	248	1,025	0.545	46,594
2006	4,026	264	1,064	0.578	51,288
2007	3,903	260	1,013	0.949	80,093
2008	3,910	263	1,028	1.220	104,433
2009	3,527	260	916	0.828	63,226
2010	3,592	288	1,034	0.670	57,690
2011	3,585	280	1,003	0.784	65,544
2012	3,552	281	998	0.830	69,041
Massachusetts					
2003	267	289	77	0.802	5,149
2004	264	284	75	0.812	5,078
2005	254	280	71	0.607	3,591
2006	246	289	71	0.655	3,875
2007	179	290	52	0.990	4,288
2008	116	310	36	1.240	3,718
2009	111	324	36	0.868	2,603
2010	111	323	36	0.670	2,010
2011	130	277	36	0.774	2,321
2012	131	275	36	0.833	2,498

¹ Annual statistics cover the period from December 1 of the previous year through November 30 of the current year.

² Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.

³ Total egg production divided by average number of layers on hand.

⁴ Handling, shipping, and marketing charges are excluded.

ANNUAL LAYERS and EGGS: Average Number of Layers, Eggs Produced, and Value 2003 – 2012^{1 2}

State and Year	Average Number of Layers	Eggs per Layer ³	Total Eggs Produced	Price per Dozen ⁴	Value of Production
	1,000 Birds	Number	Million Eggs	Dollars	1,000 Dollars
New Hampshire ⁵					
2003	169	273	46	0.905	3,468
2004	167	246	41	0.971	3,316
2005	175	274	48	0.710	2,838
2006	162	297	48	0.762	3,048
2007	172	279	48	1.090	4,373
2008	234	278	65	1.350	7,321
2009	—	—	—	—	—
2010	—	—	—	—	—
2011	—	—	—	—	—
2012	—	—	—	—	—
Vermont					
2003	192	281	54	0.815	3,666
2004	203	271	55	0.746	3,418
2005	198	252	50	0.588	2,451
2006	202	273	55	0.575	2,637
2007	215	275	59	0.869	4,271
2008	212	260	55	1.150	5,252
2009	210	271	57	0.796	3,782
2010	211	280	59	0.767	3,769
2011	224	269	60	0.877	4,384
2012	213	282	60	0.971	4,855
New England ⁶					
2003	7,772	269	2,093	0.728	127,020
2004	7,634	281	2,145	0.721	128,838
2005	7,791	262	2,040	0.523	88,932
2006	7,454	272	2,029	0.560	94,688
2007	7,356	270	1,986	0.876	144,963
2008	7,332	268	1,964	1.105	180,840
2009	6,590	269	1,776	0.752	111,297
2010	6,389	285	1,824	0.678	103,035
2011	6,220	280	1,737	0.759	114,197
2012	6,196	282	1,745	0.845	122,884

¹ Annual statistics cover the period from December 1 of the previous year through November 30 of the current year.² Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.³ Eggs per Layer equals total egg production divided by average number of layers.⁴ Handling, shipping, and marketing charges are excluded.⁵ New Hampshire estimates discontinued in 2009 to avoid disclosure of individual operations.⁶ For the years 2003 – 2008, New England includes Connecticut, Maine, Massachusetts, New Hampshire, and Vermont. Beginning in 2009, New England includes Connecticut, Maine, Massachusetts, and Vermont.

MONTHLY LAYERS and EGGS: Average Number of Layers, 2003 – 2012 ¹

State and Year	Dec ²	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
1,000 Birds												
Connecticut												
2003	3,069	3,035	3,010	2,986	2,921	2,869	2,820	2,904	2,891	2,806	2,869	2,892
2004	2,965	2,962	2,870	2,832	2,860	2,906	2,863	2,768	2,689	2,722	2,849	2,947
2005	2,953	2,952	3,001	3,096	3,155	3,138	3,108	3,010	2,911	2,965	3,001	3,021
2006	3,016	2,958	2,957	2,985	2,865	2,689	2,695	2,703	2,665	2,662	2,725	2,897
2007	3,015	2,982	2,867	2,906	3,004	2,947	2,829	2,702	2,708	2,879	2,904	2,903
2008	2,983	2,933	2,819	2,838	2,911	2,859	2,786	2,808	2,926	2,927	2,772	2,758
2009	2,835	2,786	2,741	2,822	2,884	2,826	2,812	2,769	2,670	2,639	2,560	2,562
2010	2,632	2,585	2,545	2,576	2,607	2,513	2,443	2,446	2,394	2,360	2,287	2,315
2011	2,405	2,318	2,239	2,270	2,289	2,261	2,271	2,295	2,263	2,232	2,175	2,233
2012	2,342	2,306	2,270	2,303	2,324	2,297	2,309	2,335	2,305	2,274	2,234	2,299
Maine												
2003	4,276	4,343	4,300	4,248	4,232	4,199	4,126	4,185	4,224	4,181	4,184	4,158
2004	4,135	4,155	4,165	4,161	4,155	4,162	4,226	4,225	4,166	4,118	4,071	4,028
2005	3,943	3,980	4,113	4,233	4,258	4,183	4,198	4,266	4,287	4,149	4,019	4,029
2006	3,990	4,034	4,095	4,075	4,033	4,040	4,083	4,065	4,026	3,994	3,967	3,913
2007	3,944	3,997	4,017	4,021	3,977	3,888	3,809	3,807	3,786	3,822	3,876	3,889
2008	3,888	4,066	4,240	4,204	4,094	3,947	3,908	3,873	3,763	3,678	3,638	3,624
2009	3,601	3,622	3,667	3,531	3,417	3,419	3,411	3,416	3,417	3,487	3,629	3,710
2010	3,652	3,602	3,601	3,625	3,630	3,603	3,568	3,535	3,532	3,581	3,600	3,579
2011	3,614	3,612	3,619	3,612	3,592	3,548	3,522	3,537	3,561	3,595	3,611	3,602
2012	3,566	3,562	3,590	3,583	3,563	3,520	3,493	3,507	3,530	3,563	3,578	3,370

¹ Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.² December preceding year.MONTHLY LAYERS and EGGS: Average Number of Eggs Layed per 100 Layers, 2003 – 2012 ¹

State and Year	Dec ²	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Number												
Connecticut												
2003	2,476	2,405	1,927	2,210	2,225	2,300	2,199	2,307	2,352	2,210	2,266	2,317
2004	2,462	2,431	2,230	2,436	2,378	2,443	2,305	2,457	2,492	2,351	2,422	2,273
2005	2,370	2,439	2,199	2,326	2,187	2,326	2,284	2,425	2,473	2,293	2,333	2,317
2006	2,354	2,299	2,198	2,446	2,339	2,343	2,152	2,294	2,439	2,367	2,422	2,416
2007	2,421	2,381	2,197	2,443	2,330	2,307	2,262	2,443	2,437	2,327	2,342	2,308
2008	2,380	2,284	2,128	2,326	2,302	2,308	2,261	2,315	2,256	2,187	2,273	2,248
2009	2,328	2,297	2,080	2,339	2,323	2,371	2,276	2,420	2,472	2,387	2,422	2,264
2010	2,318	2,321	2,083	2,329	2,301	2,427	2,333	2,412	2,464	2,415	2,405	2,289
2011	2,328	2,330	2,099	2,335	2,315	2,433	2,334	2,397	2,475	2,375	2,391	2,284
2012	2,348	2,298	2,159	2,345	2,324	2,438	2,339	2,441	2,516	2,375	2,417	2,305
Maine												
2003	1,707	1,957	2,023	2,331	2,292	2,358	2,254	2,294	2,344	2,344	2,414	2,261
2004	2,322	2,262	2,089	2,283	2,286	2,355	2,295	2,462	2,496	2,404	2,383	2,234
2005	2,308	2,211	1,629	1,819	2,114	2,128	2,025	2,110	2,169	1,976	2,065	2,234
2006	2,381	2,305	2,076	2,282	2,157	2,178	2,082	2,263	2,335	2,103	2,117	2,147
2007	2,155	2,077	1,917	2,189	2,188	2,315	2,205	2,285	2,272	2,093	2,141	2,134
2008	2,058	2,115	2,123	2,307	2,223	2,280	2,201	2,169	2,153	2,202	2,281	2,180
2009	2,222	2,126	1,909	2,181	2,136	2,164	2,082	2,196	2,253	2,208	2,287	2,210
2010	2,355	2,388	2,194	2,455	2,397	2,470	2,382	2,489	2,492	2,402	2,417	2,347
2011	2,407	2,381	2,211	2,436	2,339	2,424	2,328	2,347	2,303	2,225	2,326	2,249
2012	2,356	2,386	2,284	2,428	2,358	2,443	2,319	2,367	2,295	2,217	2,318	2,297

¹ Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.² December preceding year.

MONTHLY LAYERS and EGGS: Eggs Produced, 2003 – 2012 ¹

State and Year	Dec ²	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Million Eggs												
Connecticut												
2003	76	73	58	66	65	66	62	67	68	62	65	67
2004	73	72	64	69	68	71	66	68	67	64	69	67
2005	70	72	66	72	69	73	71	73	72	68	70	70
2006	71	68	65	73	67	63	58	62	65	63	66	70
2007	73	71	63	71	70	68	64	66	66	67	68	67
2008	71	67	60	66	67	66	63	65	66	64	63	62
2009	66	64	57	66	67	67	64	67	66	63	62	58
2010	61	60	53	60	60	61	57	59	59	57	55	53
2011	56	54	47	53	53	55	53	55	56	53	52	51
2012	55	53	49	54	54	56	54	57	58	54	54	53
Maine												
2003	73	85	87	99	97	99	93	96	99	98	101	94
2004	96	94	87	95	95	98	97	104	104	99	97	90
2005	91	88	67	77	90	89	85	90	93	82	83	90
2006	95	93	85	93	87	88	85	92	94	84	84	84
2007	85	83	77	88	87	90	84	87	86	80	83	83
2008	80	86	90	97	91	90	86	84	81	81	83	79
2009	80	77	70	77	73	74	71	75	77	77	83	82
2010	86	86	79	89	87	89	85	88	88	86	87	84
2011	87	86	80	88	84	86	82	83	82	80	84	81
2012	84	85	82	87	84	86	81	83	81	79	83	77

¹ Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.² December preceding year.

MAPLE SYRUP

2012 Production, New England (excluding Rhode Island):

New England (excluding Rhode Island): New England's maple syrup production in 2012 totaled 1.24 million gallons, down 27 percent from 2011's near record production of 1.70 million gallons. Vermont remained the top maple State in New England and the Nation, producing 39 percent of the United States' maple syrup. Taps in New England totaled 5.76 million, up 5 percent from last year and accounted for 59 percent of the Nation's maple taps.

The 2012 maple syrup season in New England was considered too warm. A series of heat waves in March ended the season for many, and resulted in a significant drop in maple syrup production. An exception was Maine, where temperatures were cool enough in top-producing Somerset County to prolong the season until the middle of April. Respondents across New England reported weather conditions at 90 percent too warm, 8 percent favorable, and 2 percent too cold. Mild winter temperatures got the 2012 season off to an unusually early start and many maple producers were caught off guard for the first sap runs in January and February. March temperatures were highly volatile with a historic heat wave that brought summer-like temperatures in the 70s and 80s across New England. The heat wave forced early budding of maple trees, marking the end of the maple syrup season.

Average start dates for sap collection for each State were as follows: Connecticut - February 9, Massachusetts - February 19, New Hampshire - February 24, Vermont - February 25, and Maine - February 28. Average closing dates for sap collection for each State were as follows: Connecticut - March 12, Massachusetts - March 14, New Hampshire - March 20, Vermont - March 22, and Maine - March 28. The sugar content of the sap was significantly below average in New England, requiring approximately 48 gallons of sap to produce 1 gallon of syrup. The majority of the syrup produced was in the medium amber category. Less than 25 percent of the syrup was reported in the light amber category.

2011 Prices and Sales, New England: The average equivalent price per gallon for maple syrup varies widely across New England depending on the percentage sold retail, wholesale, or bulk. The 2011 all sales equivalent price per gallon in Connecticut averaged \$73.00, up \$3.00; Maine averaged \$34.00, up \$0.50; Massachusetts averaged \$57.00, up \$0.50; New Hampshire averaged \$49.00, down \$6.40; and Vermont averaged \$35.00, up \$1.00. The high percentage of bulk sales in Vermont and Maine keep average prices below the other States. New Hampshire's 2011 price fell below the previous year due to an increase in bulk sales. New England's 2011 gallon equivalent price across all types of sales averaged \$36.96, an increase of \$0.94 from the 2010 price of \$36.02.

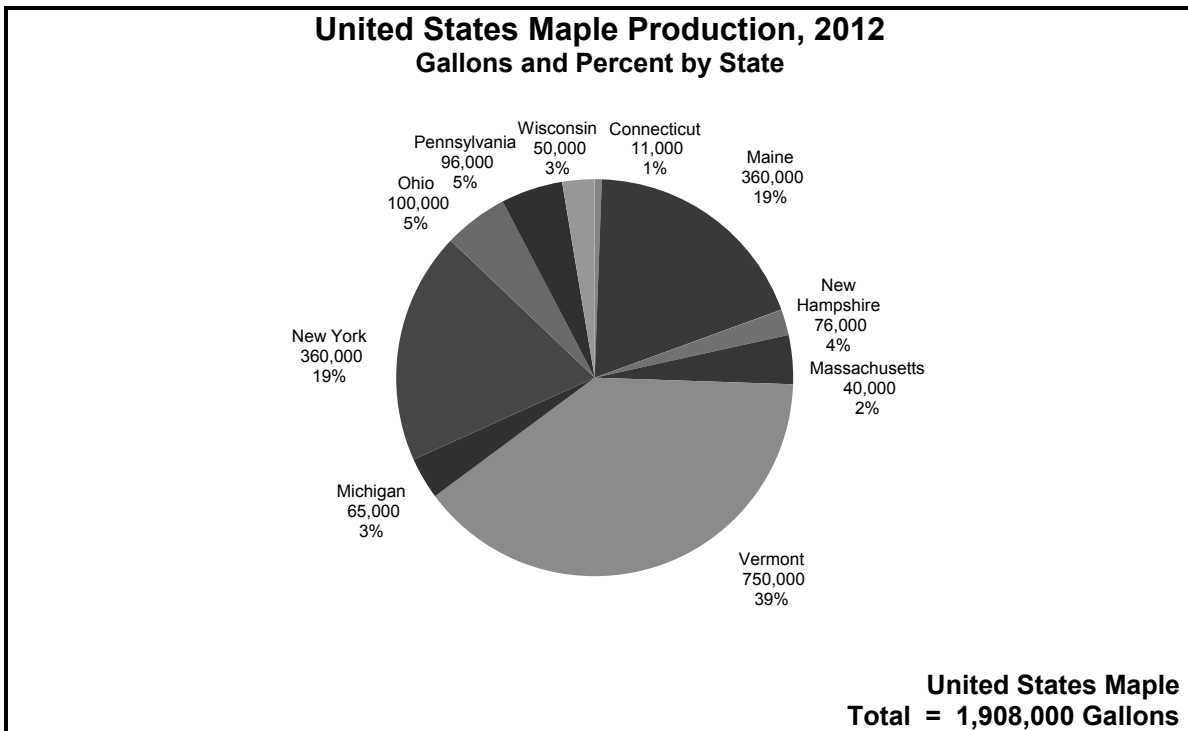
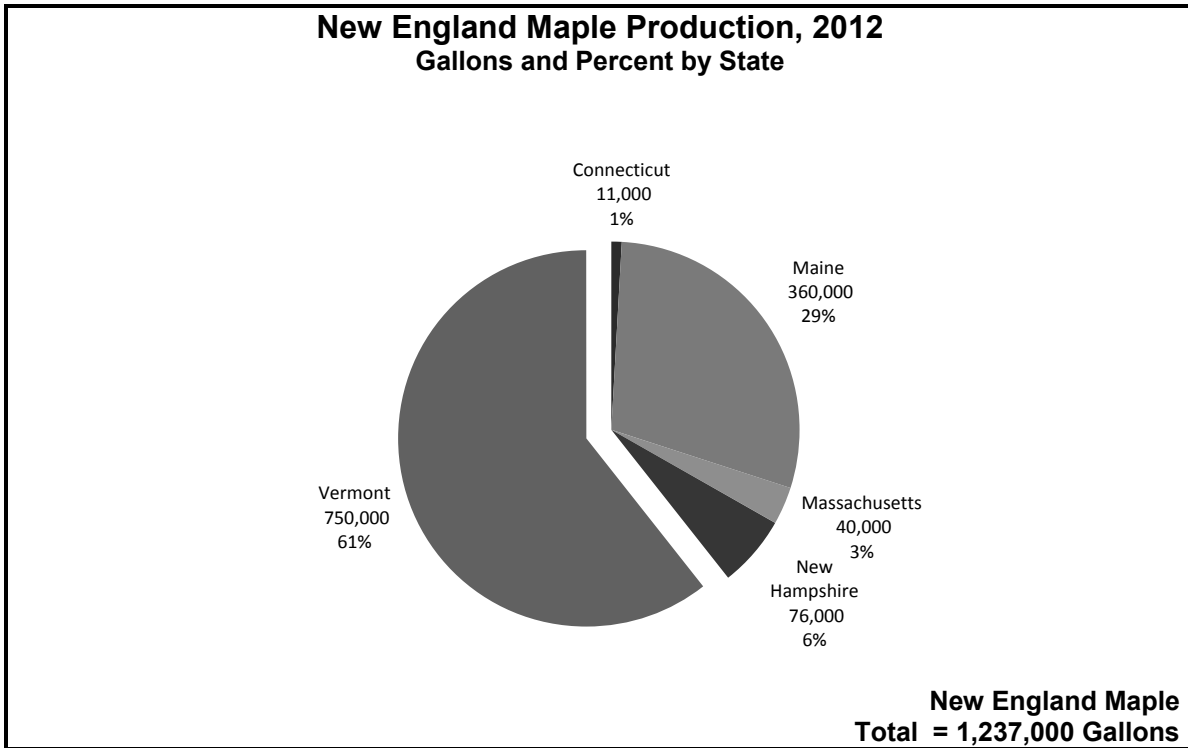


Photo Courtesy of Miller Farm, New Durham, NH

2011 Production, United States: United States maple syrup production in 2012 totaled 1.91 million gallons, down 32 percent from 2011, and the lowest production since 2007. The number of taps was estimated at 9.77 million, 2 percent above the 2011 total of 9.58 million. Yield per tap was estimated at 0.195 gallons per tap, down 33 percent from the previous season's yield.

All States, with the exception of Maine, showed a reduction in production from the previous year. Most producers reported that temperatures were too warm for optimal sap flow. The season started sooner than last year in all States and lasted 24 days on average, compared with 32 days in 2011.

Vermont led all States in production with 750,000 gallons, a decrease of 34 percent from 2011. Maine and New York were tied in production at 360,000 gallons each. Wisconsin was estimated at 50,000 gallons, tied with 2005 as the lowest production year on record. Maple production in New Hampshire and Michigan was the lowest since 2007. **2011 Prices and Sales, United States:** The 2011 United States price per gallon was \$37.90, up \$0.40 from the 2010 price of \$37.50. The United States value of production, at \$106 million for 2011, was up 44 percent from the previous season. Value of production was up in all States..



MAPLE SYRUP: Production, Price, and Value, 2003 – 2012

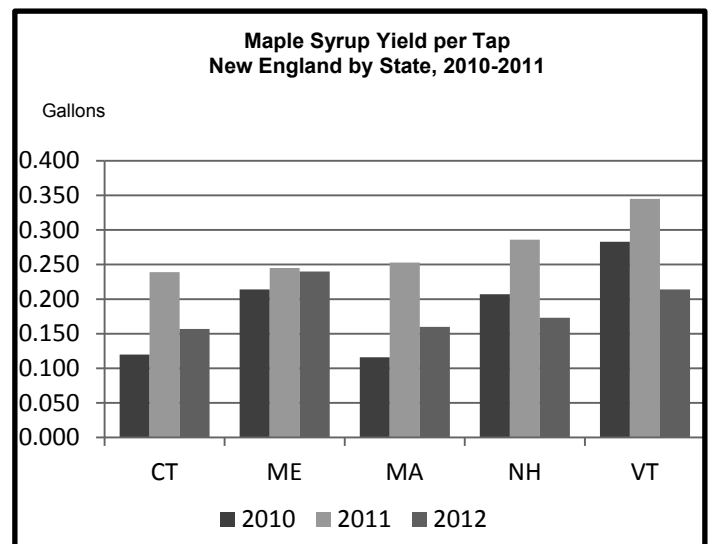
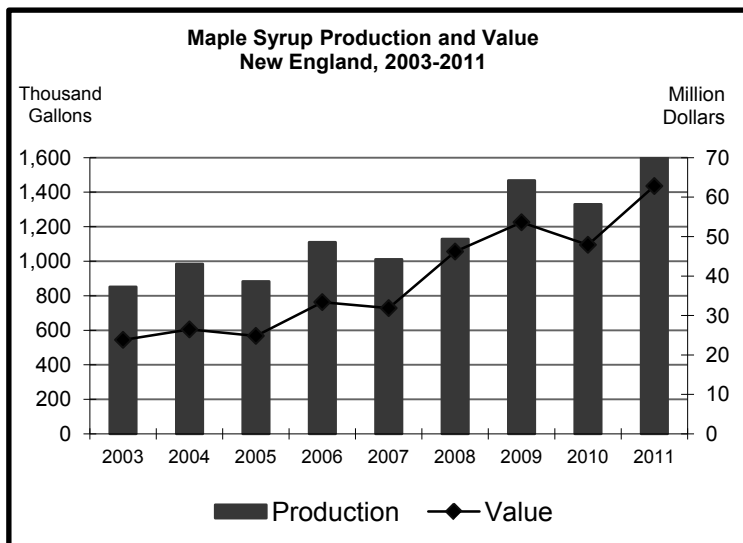
State and Year	Number of Taps	Yield per Tap	Production	Average Gallon Equivalent Price of All Sales ¹	Value of Production	State and Year	Number of Taps	Yield per Tap	Production	Average Gallon Equivalent Price of All Sales ¹	Value of Production
	1,000 Taps	Gallons	1,000 Gallons	Dollars	1,000 Dollars		1,000 Taps	Gallons	1,000 Gallons	Dollars	1,000 Dollars
Connecticut						New Hampshire					
2003	62	0.161	10	48.60	486	2003	350	0.171	60	43.00	2,580
2004	65	0.169	11	51.73	569	2004	360	0.231	83	35.40	2,938
2005	68	0.162	11	50.00	550	2005	365	0.156	57	41.30	2,354
2006	72	0.153	11	58.20	640	2006	375	0.171	64	43.90	2,810
2007	73	0.151	11	53.90	593	2007	400	0.175	70	46.80	3,276
2008	75	0.253	19	62.30	1,184	2008	395	0.241	95	53.80	5,111
2009	71	0.183	13	64.00	832	2009	385	0.244	94	53.50	5,029
2010	75	0.120	9	70.00	630	2010	420	0.207	87	55.40	4,820
2011	71	0.239	17	73.00	1,241	2011	420	0.286	120	49.00	5,880
2012 ³	70	0.157	11			2012 ³	440	0.173	76		
Maine						Vermont					
2003	1,295	0.220	285	22.50	6,413	2003	2,120	0.217	460	27.80	12,788
2004	1,290	0.225	290	19.40	5,626	2004	2,300	0.239	550	27.30	15,015
2005	1,390	0.191	265	21.50	5,698	2005	2,540	0.201	510	27.80	14,178
2006	1,490	0.232	345	24.30	8,384	2006	2,770	0.235	650	30.20	19,630
2007	1,485	0.168	250	30.10	7,525	2007	2,770	0.231	640	29.10	18,624
2008	1,440	0.167	240	36.80	8,832	2008	2,870	0.247	710	39.50	28,045
2009	1,470	0.269	395	32.90	12,996	2009	3,030	0.304	920	35.10	32,292
2010	1,470	0.214	315	33.50	10,553	2010	3,150	0.283	890	34.00	30,260
2011	1,470	0.245	360	34.00	12,240	2011	3,300	0.345	1,140	35.00	39,900
2012 ³	1,500	0.240	360			2012 ³	3,500	0.214	750		
Massachusetts						New England²					
2003	220	0.168	37	41.89	1,550	2003	4,047	0.211	852	27.95	23,817
2004	235	0.213	50	46.30	2,315	2004	4,250	0.232	984	26.89	26,463
2005	240	0.167	40	51.20	2,048	2005	4,603	0.192	883	28.12	24,828
2006	255	0.157	40	47.90	1,916	2006	4,962	0.224	1,110	30.07	33,380
2007	250	0.160	40	46.10	1,844	2007	4,978	0.203	1,011	31.52	31,862
2008	250	0.260	65	46.50	3,023	2008	5,030	0.224	1,129	40.92	46,195
2009	230	0.200	46	53.60	2,466	2009	5,186	0.283	1,468	36.52	53,615
2010	250	0.116	29	56.50	1,639	2010	5,365	0.248	1,330	36.02	47,902
2011	245	0.253	62	57.00	3,534	2011	5,506	0.309	1,699	36.96	62,795
2012 ³	250	0.160	40			2012 ³	5,706	0.215	1,237		

* Revised.

¹ Average gallon equivalent price is a weighted average of retail, wholesale, and bulk sales. This price is lower for states, such as Maine and Vermont, with more wholesale and bulk sales. The average gallon equivalent price is not the average retail price paid for a gallon of syrup.

² New England includes Connecticut, Maine, Massachusetts, New Hampshire, and Vermont.

³ Price and value for 2012 available June, 2013.



MAPLE SYRUP: Retail and Wholesale Prices by Size of Containers, 2009 – 2011

State and Year	Retail								Wholesale							
	Gallon	Half Gallon	Quart	Pint	Half Pint	3.4 oz. (100 ml)	8.5 oz. (250 ml)	12 oz. (355 ml)	Gallon	Half Gallon	Quart	Pint	Half Pint	3.4 oz. (100 ml)	8.5 oz. (250 ml)	12 oz. (355 ml)
	Dollars															
Connecticut																
2009	57.00	31.70	18.30	11.50	7.55	4.85	10.00	(D)	46.30	23.60	13.20	8.65	5.55	(D)	(D)	(D)
2010	62.00	31.70	19.60	11.80	7.70	4.50	9.20	(D)	59.00	29.50	14.40	10.70	4.90	4.10	(D)	(D)
2011	57.00	38.40	19.00	13.10	8.70	4.20	10.50	(D)	(D)	25.00	14.00	8.00	5.10	3.40	9.20	(D)
Maine																
2009	52.50	28.10	15.10	9.45	7.20	3.50	7.25	9.85	40.50	25.00	13.00	7.00	4.50	(D)	(D)	(D)
2010	50.10	28.40	15.40	9.55	5.90	*4.00	9.40	(D)	42.30	26.70	13.80	7.00	4.15	(D)	6.90	(D)
2011	53.10	30.80	16.60	10.00	5.90	4.15	9.00	10.30	42.70	24.00	12.10	7.00	4.30	(D)	7.50	(D)
Massachusetts																
2009	42.50	27.80	16.60	11.40	7.75	4.70	9.30	10.10	41.90	25.20	14.00	7.45	4.90	2.35	(D)	(D)
2010	53.00	26.80	17.20	10.00	6.50	3.40	(D)	9.50	44.00	24.70	14.30	8.00	5.10	2.30	(D)	7.60
2011	50.80	30.00	18.50	11.30	8.40	4.80	(D)	(D)	45.70	24.40	13.70	8.30	5.20	3.50	(D)	(D)
New Hampshire																
2009	49.30	28.00	16.40	9.85	6.35	3.50	9.25	8.80	40.60	21.60	11.40	6.65	3.95	2.85	(D)	(D)
2010	49.00	28.10	17.10	9.80	6.50	3.80	9.10	(D)	45.70	25.30	13.00	7.10	3.80	2.30	3.60	(D)
2011	51.30	27.30	17.20	10.10	5.80	3.40	8.50	8.80	38.70	23.30	13.20	8.20	4.60	(D)	(D)	(D)
Vermont																
2009	43.90	25.50	15.50	9.20	6.00	3.85	8.60	12.60	38.50	23.20	13.40	7.80	4.80	2.25	6.45	6.15
2010	43.30	25.50	15.70	9.70	6.20	3.80	7.50	12.00	37.00	23.10	12.80	7.60	4.60	3.50	6.20	(D)
2011	44.70	26.20	15.70	9.70	5.90	3.40	8.30	(D)	39.40	23.90	13.70	8.10	5.00	3.00	7.40	(D)
Michigan¹																
2009	42.70	21.80	12.70	7.80	5.60				35.40	21.00	11.20	6.30	4.20			
2010	42.00	22.60	12.90	7.80	5.10				34.10	21.90	12.40	7.60	4.50			
2011	45.50	24.60	13.70	8.40	5.20				33.80	23.00	12.60	7.30	4.50			
New York¹																
2009	40.10	24.10	14.90	9.40	6.25				38.30	22.30	12.30	7.00	4.25			
2010	42.80	24.00	15.00	8.90	5.35				40.70	22.20	12.20	7.30	4.20			
2011	44.70	25.00	15.60	9.40	6.05				37.50	22.70	12.50	6.90	4.75			
Ohio¹																
2009	37.70	22.10	13.40	8.35	5.55				35.90	21.20	12.60	7.55	5.25			
2010	40.50	23.00	13.90	8.50	5.95				34.30	21.20	11.30	7.55	4.05			
2011	41.70	24.90	15.10	8.90	6.80				36.00	22.70	13.10	7.90	5.00			
Pennsylvania¹																
2009	38.00	21.70	12.70	7.90	4.90				32.20	17.90	10.20	6.20	4.10			
2010	39.70	22.70	13.70	8.25	5.45				40.30	19.20	11.60	6.55	4.05			
2011	41.00	23.20	13.90	8.00	5.00				35.90	21.90	12.70	6.90	4.00			
Wisconsin¹																
2009	37.30	21.10	11.30	7.30	4.70				37.30	23.80	11.80	7.20	4.00			
2010	38.10	21.50	11.80	7.50	5.70				37.30	21.60	12.00	7.20	4.60			
2011	39.00	23.50	12.30	7.40	5.30				40.30	23.50	11.90	6.70	4.10			

* Revised.

(D) Data not published to avoid disclosing individual operations.

¹ Retail and wholesale price for 3.4 oz. (100 ml), 8.5 oz. (250 ml), and 12 oz. (355 ml) container sizes are only available in New England States.

MAPLE SYRUP: Bulk Prices by Grade, 2009 – 2011

State and Year	Grade A			Grades B and C	All Grades
	Light Amber	Medium Amber	Dark Amber		
	Dollars per Pound ¹				
Connecticut					
2009	(D)	(D)	(D)	(D)	(D)
2010	(D)	(D)	(D)	(D)	(D)
2011	(D)	(D)	(D)	(D)	(D)
Maine					
2009	2.85	2.85	2.85	2.65	2.85
2010	3.00	3.00	2.90	2.70	3.00
2011	2.90	2.90	2.85	2.60	2.90
Massachusetts					
2009	2.85	2.80	2.70	2.50	2.65
2010	(D)	(D)	(D)	(D)	2.55
2011	2.85	2.70	2.55	2.30	2.50
New Hampshire					
2009	2.80	2.95	2.80	2.50	2.75
2010	2.90	2.90	2.75	2.40	2.65
2011	(D)	2.80	2.60	2.30	2.65
Vermont					
2009	3.00	2.95	2.90	2.65	2.90
2010	2.75	2.75	2.65	2.35	2.65
2011	2.80	2.80	2.70	2.35	2.75
Michigan ²					
2009					2.80
2010					2.80
2011					2.60
New York ²					
2009					2.73
2010					2.71
2011					2.64
Ohio ²					
2009					2.70
2010					2.55
2011					2.70
Pennsylvania ³					
2009					2.70
2010					2.45
2011					2.57
Wisconsin ²					
2009					2.60
2010					2.60
2011					2.70

(D) Data not published to avoid disclosing individual operations.

¹ For dollars per gallon: multiply dollars per pound by 11.02 pounds per gallon.² Grades A, B, and C price per pound is only available in the New England States

HONEY

Honey production from Maine and Vermont producers with five or more colonies totaled 376,000 pounds in 2012, an increase of 29 percent from 2011. Yields from the 8,000 colonies producing honey in Maine and Vermont averaged 47 pounds in 2012, up from

37 pounds a year earlier. Total value of production for the two states totaled \$868,000, up 37 percent from the previous year. Nationwide, the value of 2012 honey production totaled \$287 million, a 10 percent increase from the previous year.

HONEY: Number of Colonies, Yield, Production, Stocks, Price, and Value, 2003 – 2012 ¹

State and Year	Honey Producing Colonies ²	Yield per Colony	Production	Stocks as of December 15 ³	Average Price per Pound ⁴	Value of Production ⁵
	1,000	Pounds	1,000 Pounds	1,000 Pounds	Cents	1,000 Dollars
Maine						
2003	8	33	264	145	141	372
2004	7	31	217	37	128	278
2005	8	26	208	193	166	345
2006	11	23	253	86	160	405
2007	9	26	234	59	132	309
2008	7	42	294	79	157	462
2009	6	50	300	51	195	585
2010	5	41	205	33	205	420
2011	4	30	120	17	198	238
2012	4	34	136	24	225	306
Vermont						
2003	7	83	581	163	196	1,139
2004	6	68	408	192	151	616
2005	6	91	546	169	112	612
2006	6	56	336	144	120	403
2007	5	64	320	96	170	544
2008	5	66	330	119	220	726
2009	5	49	245	69	201	492
2010	4	65	260	73	310	806
2011	4	43	172	43	231	397
2012	4	60	240	53	234	562
Other States ^{6,7}						
2003	8	44	352	166	289	1,017
2004	15	51	765	222	242	1,851
2005	15	43	645	268	241	1,554
2006	16	42	672	249	238	1,599
2007	15	48	720	230	266	1,915
2008	16	51	817	163	234	1,912
2009	26	52	1,348	194	237	3,195
2010	26	45	1,168	221	281	3,282
2011	25	46	1,156	211	299	3,456
2012	31	47	1,444	172	304	4,390
United States ⁷						
2003	2,599	70	181,724	40,785	139	252,051
2004	2,554	72	183,494	61,203	109	199,641
2005	2,409	73	174,614	62,455	92	160,994
2006	2,394	65	154,910	60,484	101	155,685
2007	2,443	61	148,341	52,635	108	159,763
2008	2,342	70	163,789	51,159	142	232,744
2009	2,498	59	146,416	37,516	147	215,671
2010	2,692	66	176,462	45,018	162	285,692
2011	2,491	60	148,357	36,761	177	261,850
2012	2,624	56	147,092	32,922	195	286,976

¹ For producers with five or more honey producing colonies. Colonies which produced honey in more than one State were counted in each State.

² Honey producing colonies are the maximum number of colonies from which honey was taken during the year, including colonies which did not survive the entire year.

³ Stocks held by producers.

⁴ Average price per pound based on expanded sales.

⁵ Value of production is equal to production multiplied by average price per pound.

⁶ AK, CT, DE, MD, MA, NV, NH, OK, RI, and SC not published separately to avoid disclosing data for individual operations.

⁷ Due to rounding, total colonies multiplied by total yield may not exactly equal production.

COMMERCIAL LIVESTOCK SLAUGHTER
Plants, Number Slaughtered, and Weight, New England, 2008 – 2012^{1 2}

Species	Livestock Slaughter Plants		Number Slaughtered	Total Live Weight	Average Live Weight
	Under Federal Inspection	Other ³			
	Number		1,000 Head	1,000 Pounds	Pounds
Cattle					
2008	19	—	14.5	15,639	1,079
2009	21	—	16.2	16,766	1,037
2010	20	—	18.4	18,770	1,021
2011	19	—	18.8	18,969	1,010
2012	18	—	1.4	1,440	1,0370
Calves					
2008	18	—	2.6	759	291
2009	20	—	30.6	3,018	99
2010	(D)	—	(D)	(D)	(D)
2011	18	—	15.7	1,751	112
2012	18	—	0.7	96	144
Hogs					
2008	18	—	19.9	4,291	216
2009	20	—	21.1	4,546	216
2010	19	—	23.2	5,027	217
2011	18	—	25.2	5,772	229
2012	18	—	1.5	362	237
Sheep and Lambs					
2008	19	—	29.3	2,702	92
2009	21	—	39.0	3,473	89
2010	20	—	30.4	2,642	87
2011	19	—	29.3	2,568	88
2012	19	—	1.6	153	96
Total Plants⁴					
2008	18	16	—	—	—
2009	20	16	—	—	—
2010	21	17	—	—	—
2011	21	16	—	—	—
2012	21	16	—	—	—
2012	21	—	—	—	—

(D) Withheld to avoid disclosing data for individual operations.

¹ Includes slaughter in federally inspected and other slaughter plants; excludes farm slaughter.

² New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

³ Number of "Other" plants by species not available.

⁴ Number of plants on January 1.

COLD STORAGE: Stocks in Cold Storage by Month, New England, 2008 – 2012 ¹

Commodity and Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	1,000 Pounds											
American Cheese												
2008	35,467	36,009	36,283	38,102	37,377	37,723	36,624	36,266	35,921	35,394	35,605	34,719
2009	34,664	35,257	35,460	35,830	36,602	36,560	38,483	39,328	38,774	40,119	39,651	38,282
2010	38,627	39,081	38,329	38,759	38,139	37,233	37,881	38,878	38,822	39,944	38,637	39,124
2011	39,844	38,775	38,904	38,544	38,472	39,185	41,120	39,959	40,642	42,431	42,737	42,697
2012	41,434	41,150	41,013	40,270	38,655	39,402	38,913	37,351	36,826	36,310	35,013	37,134
Apples, Fresh												
2008	17,125	13,150	6,310	2,016	523	—	—	—	—	33,187	34,235	28,951
2009	23,192	15,776	10,916	9,194	4,731	—	—	—	—	47,077	21,767	19,730
2010	14,712	13,116	8,576	1,811	1,751	—	—	—	—	26,452	16,964	11,372
2011 ²	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012 ²	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Frozen Blueberries, All												
2008	7,071	6,112	4,969	4,598	4,353	2,836	2,574	19,770	20,011	18,914	17,379	15,812
2009	15,757	14,303	11,918	10,401	8,804	6,421	5,594	20,913	22,937	22,640	21,361	19,936
2010	17,623	16,314	13,595	11,032	9,196	8,239	10,236	18,291	20,818	19,435	18,453	19,090
2011	17,302	14,465	11,141	8,411	4,954	3,611	3,728	11,619	18,007	20,041	13,879	13,855
2012	14,189	11,974	8,589	6,510	5,154	5,131	5,175	23,773	23,536	21,877	19,415	18,236
All Other Frozen Fruit ³												
2008	14,596	15,725	10,602	6,196	5,519	3,549	3,010	2,465	5,567	30,699	31,942	29,841
2009	26,096	23,213	20,462	14,202	13,413	12,311	8,488	8,224	6,916	32,507	32,292	30,284
2010	26,461	22,900	18,067	13,395	11,368	10,431	6,539	6,042	13,220	30,197	30,363	26,653
2011	22,775	19,267	31,276	17,463	14,502	11,151	9,591	7,874	13,256	28,284	28,977	26,248
2012	24,381	21,110	16,024	11,358	14,404	7,963	6,100	4,035	5,674	28,220	20,311	18,838
French Fries												
2008	36,274	36,699	32,793	22,667	31,527	30,246	30,314	30,725	30,317	30,587	28,834	31,061
2009	31,995	32,733	28,135	29,831	29,065	31,251	30,858	26,401	28,599	29,504	27,575	28,052
2010	29,397	28,532	28,515	31,540	30,535	32,567	30,857	30,026	29,706	29,551	28,072	27,533
2011	30,132	28,402	30,205	26,910	26,632	24,189	21,794	20,677	26,047	22,841	23,241	23,400
2012	25,994	23,466	26,314	35,395	32,616	37,609	33,408	20,491	30,115	31,934	23,707	21,515
Other Potatoes												
2008	10,146	7,723	6,808	5,730	5,633	4,944	4,833	4,200	4,840	4,727	4,706	4,978
2009	4,504	5,311	4,991	4,922	5,242	4,989	4,996	4,131	4,073	4,403	4,294	4,539
2010	4,961	3,806	4,725	4,782	5,117	5,057	5,208	4,042	4,441	5,095	5,735	4,685
2011	5,309	5,339	5,190	5,573	4,763	5,052	5,100	4,257	3,705	4,077	4,739	3,481
2012	3,756	4,348	4,226	5,457	5,233	6,404	5,574	3,498	4,823	4,874	4,520	3,977

— Represents zero.

(NA) Not Available

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.² Data series discontinued after 2010³ All other frozen fruit equals frozen apple + sweet cherries + tart cherries + peaches + raspberries + strawberries + other.

COLD STORAGE: Butter in Cold Storage by Month, United States, 2008 – 2012

Commodity and Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	1,000 Pounds											
Butter												
2008	188,072	210,422	224,804	251,533	269,474	258,360	246,132	213,744	186,878	149,391	119,946	118,962
2009	176,526	204,927	212,477	240,044	253,310	262,854	262,782	259,578	227,924	190,624	142,661	133,022
2010	168,092	202,896	195,888	206,291	212,488	197,601	193,506	155,253	129,956	108,809	69,932	81,695
2011	118,784	138,672	144,244	141,728	170,095	190,310	187,796	165,698	150,979	130,684	93,523	106,856
2012	170,348	205,172	208,253	254,184	261,586	243,235	234,352	201,135	195,819	145,098	127,282	153,027

**COMMERCIAL LIVESTOCK SLAUGHTER
Plants, Number Slaughtered, and Weight, New England, 2008 – 2012 ^{1 2}**

Species	Livestock Slaughter Plants		Number Slaughtered	Total Live Weight	Average Live Weight
	Under Federal Inspection	Other ³			
	Number		1,000 Head	1,000 Pounds	Pounds
Cattle					
2008	19	—	14.5	15,639	1,079
2009	21	—	16.2	16,766	1,037
2010	20	—	18.4	18,770	1,021
2011	19	—	18.8	18,969	1,010
2012	18	—	20.3	20,973	1,036
Calves					
2008	18	—	2.6	759	291
2009	20	—	30.6	3,018	99
2010	(D)	—	(D)	(D)	(D)
2011	18	—	15.7	1,751	112
2012	18	—	8.1	1,118	139
Hogs					
2008	18	—	19.9	4,291	216
2009	20	—	21.1	4,546	216
2010	19	—	23.2	5,027	217
2011	18	—	20.9	5,772	229
2012	18	—	21.5	6,420	
Sheep and Lambs					
2008	19	—	29.3	2,702	92
2009	21	—	39.0	3,473	89
2010	20	—	30.4	2,642	87
2011	19	—	29.3	2,568	88
2012	19	—	32.7	2,894	89
Total Plants ⁴					
2008	18	16	—	—	—
2009	20	16	—	—	—
2010	21	17	—	—	—
2011	21	16	—	—	—
2012	21	16	—	—	—
2013	19	15	—	—	—

(D) Withheld to avoid disclosing data for individual operations.

¹ Includes slaughter in federally inspected and other slaughter plants; excludes farm slaughter.² New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.³ Number of "Other" plants by species not available.⁴ Number of plants on January 1.

DIRECTORY OF NEW ENGLAND AGRICULTURAL AGENCIES

NEW ENGLAND

Northeast Marketing Area Federal Milk Order No 1 Correspondence Dept 89 South Street, Suite 301 PO Box 51478 Boston, MA 02205-1478	617-737-7199 Fax: 617-737-8002 MABoston@fedmilk1.com
New England Agricultural Statistics Service, USDA Gary R. Keough, State Statistician 53 Pleasant Street Concord, NH 03301	603-224-9639, ext. 3129 Fax: 603-225-1434 nass-nh@nass.usda.gov
Risk Management Agency, USDA Jay Gallons 4405 Bland Road, Suite 160 Raleigh, NC 27609	919-875-4880 Fax: 919-875-4915 james.gallons@rm.fci.usda.gov
New England Farmers Union 5 State Street, 3 rd Floor Shelburne Falls, MA 01370	413-625-3051 Fax: 413-625-3061 newenglandfarmersunion.org
USDA/APHIS/VS William G. Smith, AVIC 160 Worcester-Providence Road Sutton Square Plaza, Suite 20 Sutton, MA 01590-9998	508-363-2290 Fax: 508-363-2272 william.g.smith@aphis.usda.gov

CONNECTICUT

Department of Agriculture CT	
Steven K. Revczky Commissioner 165 Capitol Avenue Hartford, CT 06106	860-713-2500 Fax: 860-713-2514 ctdeptag@ct.gov
Dr. Mary Lis State Veterinarian Bureau of Regulation and Inspection 165 Capitol Avenue, Room G-8A Hartford, CT 06106	860-713-2505 Fax: 860-713-2515 mary.lis@ct.gov
University of Connecticut Cooperative Extension, CT	
State Office	
Gregory Weidemann Dean & Director W. B. Young Building, Room 218 1376 Storrs Road, Unit 4066 Storrs, CT 06269-4066	860-486-2917 Fax: 860-486-5113 gregory.weidemann@uconn.edu
Roger Adams, Jr. Associate Director W. B. Young Building, Room 232 1376 Storrs Road, Unit 4036 Storrs, CT 06269-4036	860-486-3581 Fax: 860-486-4128 roger.adams@uconn.edu
Home and Garden Education Center Ratcliffe Hicks Building, Room 4 1380 Storrs Road, Unit 4115 Storrs, CT 06269-4115	860-486-6271 Fax: 860-486-6338 ladybug@uconn.edu
University of Connecticut Cooperative Extension, CT	
County Offices	
Fairfield County Extension Center 67 Stony Hill Road Bethel, CT 06801-3056	203-207-8440 Fax: 203-207-3273 fairfield@uconn.edu
Hartford County Extension Center 1800 Asylum Avenue West Hartford, CT 06117-2600	203-207-8440 Fax: 203-207-3273 Fairfield@uconn.com
Litchfield County Extension Center 843 University Drive Torrington, CT 06790-2635	860-570-9010 Fax: 860-570-9008 hartford@uconn.edu
Middlesex County Extension Center 1066 Saybrook Road, PO Box 70 Haddam, CT 06438-0070	860-626-6240 Fax: 860-626-6897 litchfield@uconn.edu

New Haven County Extension Center 305 Skiff Street North Haven, CT 06473-4451	203-407-3161 Fax: 203-407-3176 newhaven@uconn.edu
New London County Extension 562 New London Turnpike Norwich, CT 06360-6599	860-887-1608 Fax: 860-886-1164 newlond@uconn.edu
Tolland County Extension Center 24 Hyde Avenue Vernon, CT 06066-4599	860-875-3331 Fax: 860-875-0220 tolland@uconn.edu
Windham County Extension Center 139 Wolf Den Road Brooklyn, CT 06234-1729	860-774-9600 Fax: 860-774-9480 windham@uconn.edu

Farm Bureau Association CT

Don Tuller President 775 Bloomfield Avenue Windsor, CT 06095-2322	860-768-1100 Fax: 860-768-1108 dontuller@cfba.org
Henry Talmage Executive Director 775 Bloomfield Avenue Windsor, CT 06095-2322	860-768-1101 Fax: 860-768-1108 henryt@cfba.org

Farm Service Agency (FSA), CT State Office

Connecticut FSA State Office Bryan Hurlburt State Executive Director 344 Merrow Road, Suite B Tolland, CT 06084-3917	860-817-4090 Fax: 860-871-4184 Bryan.Hurlburt@ct.usda.gov
--	---

Farm Service Agency (FSA), CT County Offices

Fairfield County FSA Howard Rood County Executive Director 1185 New Litchfield Street Torrington, CT 06790-6017	860-626-8852 Fax: 860-626-8250 howard.rood@ct.usda.gov
Hartford County FSA Ross Eddy County Executive Director 100 Northfield Drive, 4 th Floor Windsor, CT 06095-4730	860-688-7725 Fax: 860-688-0083 ross.eddy@ct.usda.gov
Litchfield County FSA Howard Rood County Executive Director 1185 New Litchfield Street Torrington, CT 06790-6017	860-626-8852 Fax: 860-626-8250 howard.rood@ct.usda.gov
Middlesex County FSA Debra G. Castle County Executive Director 97 Barnes Road Wallingford, CT 06492-1885	203-269-6665 Fax: 203-294-9741 debbie.castle@ct.usda.gov
New Haven County FSA Debra G. Castle County Executive Director 97 Barnes Road Wallingford, CT 06492-1885	203-269-6665 Fax: 203-294-9741 debbie.castle@ct.usda.gov
New London County FSA Ann Marie McCard County Executive Director 238 West Town Street Norwich, CT 06360-2111	860-887-9941 Fax: 860-887-4082 ann.mccard@ct.usda.gov
Tolland County FSA Ross Eddy County Executive Director 100 Northfield Drive, 4 th Floor Windsor, CT 06095-4730	860-688-7725 Fax: 860-688-0083 ross.eddy@ct.usda.gov
Windham County FSA Dawn Pindell County Executive Director 139 Wolf Den Road Brooklyn, CT 06234-1729	860-774-8397 Fax: 860-779-0148 dawn.pindell@ct.usda.gov

Natural Resources Conservation Service (NRCS), CT

State Office
 Connecticut NRCS State Office 860-871-4011
 Lisa R. Coverdale Fax: 860-871-4054
 State Conservationist lisa.coverdale@ct.usda.gov
 344 Merrow Road, Suite A
 Tolland, CT 06084-3917

Natural Resources Conservation Service (NRCS), CT

County Offices
 NRCS Torrington Field Office 860-626-8258
 Kathleen Johnson Fax: 860-626-8850
 District Conservationist kathleen.johnson@ct.usda.gov
 1185 New Litchfield Street
 Torrington, CT 06790-6096

NRCS Windsor Field Office 860-688-7725
 Vivian Felton Fax: 860-688-0083
 District Conservationist vivian.felton@ct.usda.gov
 100 Northfield Street, 4th Floor
 Windsor, CT 06095-1325

NRCS Hamden Field Office 203-287-8038
 Diane Blais Fax: 203-870-8208
 District Conservationist diane.blaise@ct.usda.gov
 51 Mill Pond Road
 Hamden, CT 06514-1703

NRCS Norwich Field Office 860-887-3604
 Javier Cruz Fax: 860-887-4082
 District Conservationist javier.cruz@ct.usda.gov
 Yantic River Plaza
 238 West Town Street
 Norwich, CT 06360

Rural Development (RD), CT

State Office
 Connecticut RD State Office 800-352-8015
 Johan M. Strandson Fax: 413-253-4347
 451 West Street, Suite 2 johan.strandson@ma.usda.gov
 Amherst, MA 01002-2999
 (serving CT, MA, and RI)

Rural Development (RD), CT

Local Offices
 Norwich Service Center 860-859-5218, ext 200
 Johan M. Strandson Fax: 860-859-5223
 Area Director johan.strandson@ct.usda.gov
 238 West Town Street
 Norwich, CT 06360

(Serving Windham and New London Counties)

Windsor Service Center 860-688-7725, ext 4
 Johan M. Strandson Fax: 860-688-7979
 Area Director johan.strandson@ct.usda.gov
 100 Northfield Drive, 4th Floor
 Windsor, CT 06095-4729

(Serving Tolland, Middlesex, Hartford, Litchfield, New Haven and Fairfield Counties)

Animal Plant Health Inspection Service (USDA-APHIS) CT

Plant Protection and Quarantine (PPQ)
 Patricia Douglass 203-741-5641
 State Plant Health Director Fax: 203-741-5660
 97 Barnes Road, Unit 200 patricia.m.douglass@aphis.usda.gov
 Wallingford, CT 06492

Veterinary Services (VS) CT

Dr. William G. Smith 508-363-2290
 Area Veterinarian-in-Charge Fax: 508-363-2272
 160 Worcester-Providence Road william.g.smith@aphis.usda.gov
 Sutton Square Plaza, Suite 20
 Sutton, MA 01590-9998

Wildlife Services (WS) CT

Monte D. Chandler 413-253-2403
 State Director Fax: 413-253-7577
 463 West Street monte.d.chandler@aphis.usda.gov
 Amherst, MA 01002

MAINE**Department of Agriculture, Conservation and Forestry ME**

Walter E. Whitcomb 207-287-3419
 Commissioner Fax: 207-287-7548
 22 State House Station agriculture.commissioner@maine.gov
 Augusta, ME 04333-0022

Dave Lavway 207-287-7550
 Deputy Commissioner Fax: 207-287-7548
 28 State House Station dave.lavway@maine.gov
 Augusta, ME 04333-0028

Ed Meadows 207-287-7576
 Deputy Commissioner Fax: 207-287-2400
 22 State House Station ed.meadows@maine.gov
 Augusta, ME 04333-0022

Caldwell Jackson 207-287-9072
 Director Fax: 207-287-5576
 Division of Ag Resource Development caldwell.jackson@maine.gov
 28 State House Station
 Augusta, ME 04333-0028

Dr. Michelle Walsh 207-287-7615
 State Veterinarian Fax: 207-287-7548
 Division of Animal Health & Industry michelle.walsh@maine.gov
 28 State House Station
 Augusta, ME 04333-0028

University of Maine Cooperative Extension, ME
State Office
 Cooperative Extension 207-581-2811
 John Rebar Fax: 207-581-1387
 Director jrebar@umext.maine.edu
 5741 Libby Hall, Room 102
 Orono, ME 04469-5741

Doug Babkirk 207-712-1414
 Associate Director Fax: 207-581-3325
 5741 Libby Hall, Room 102 dbabkirk@umext.maine.edu
 Orono, ME 04469-5741

University of Maine Cooperative Extension, ME

County Offices
 Androscoggin & Sagadahoc 207-353-5550
 Counties Fax: 866-500-9088
 24 Main Street andsag@umext.maine.edu
 Lisbon Falls, ME 04252-1505

Aroostook County: Presque Isle 207-764-3361
 Office Fax: 207-764-3362
 57 Houlton Road cecas@umext.maine.edu
 Presque Isle, ME 04769-0727

Aroostook County: Houlton Office 207-532-6548
 PO Box 8 Fax: 207-532-6549
 Houlton, ME 04730-0008 cecas@umext.maine.edu

Aroostook County: Fort Kent Office 207-834-3905
 34 Armory Road Fax: 207-834-3906
 Fort Kent, ME 04743 cecas@umext.maine.edu

Cumberland County 207-781-6099
 75 Clearwater Drive, Suite 104 Fax: 207-781-5983
 Falmouth, ME 04105 extension.cumberland@maine.maine.edu

Franklin County 207-778-4650
 138 Pleasant Street, Suite 1 Fax: 207-778-3982
 Farmington, ME 04938-5828 cefrk@umext.maine.edu

Hancock County 207-667-8212
 63 Boggy Brook Road Fax: 207-667-2003
 Ellsworth, ME 04605-9540 ceahnk@umext.maine.edu

Kennebec County 207-622-7546
 125 State Street, 3rd Floor Fax: 207-662-7548
 Augusta, ME 04330-5692 ceken@umext.maine.edu

Knox & Lincoln Counties 207-832-0343
 377 Manktown Road Fax: 207-832-0377
 Waldoboro, ME 04572-8515 cekl@umext.maine.edu

Oxford County 207-743-6329
 9 Olson Road Fax: 207-743-0373
 South Paris, ME 04281-6402 ceoxf@umext.maine.edu

Penobscot County 207-942-7396
 307 Maine Avenue Fax: 207-942-7537
 Bangor, ME 04401-4331 cepen@umext.maine.edu

Piscataquis County Court House Complex 165 East Main Street Dover-Foxcroft, ME 04426-1396	207-564-3301 Fax: 207-564-3302 cepsq@umext.maine.edu
Somerset County 7 County Drive Skowhegan, ME 04976-4209	207-474-9622 Fax: 207-474-0374 cesom@umext.maine.edu
Waldo County 992 Waterville Road Waldo, ME 04915-3117	207-342-5971 Fax: 207-342-4229 cewal@umext.maine.edu
Washington County 28 Center Street Machias, ME 04654	207-255-3345 Fax: 207-255-6118 cewsh@umext.maine.edu
York County 21 Bradeen Street, Suite 302 Springvale, ME 04083	207-324-2814 Fax: 207-324-0817 ceyrk@umext.maine.edu

Farm Bureau **ME**

Bob Hammond President PO Box 115 Harrington, ME 04643-0115	207-483-6049 Fax: 207-483-2876 annahammondemerson@gmail.com
---	---

Jon Olson Executive Director 4 Gabriel Drive, Suite 1 Augusta, ME 04330	207-622-4111 Fax: 207-623-3371 jolson@mainefarmbureau.com
--	---

Jasmine Jennings Media Relations Director 4 Gabriel Drive, Suite 1 Augusta, ME 04330	207-622-4111 Fax: 207-623-3371 jjennings@mainefarmbureau.com
---	--

Farm Service Agency (FSA), **ME****State Office**

Maine FSA State Office Donovan E. Todd, III State Executive Director 967 Illinois Avenue, Suite 2 Bangor, ME 04401-2700	207-990-9100, ext. 2 Fax: 207-990-9169 don.todd@me.usda.gov
---	---

Farm Service Agency (FSA), **ME****County Offices**

Androscoggin/Sagadahoc County FSA Marcia Hall County Executive Director 254 Goddard Road PO Box 1938 Lewiston, ME 04240-1002	207-753-9400, ext. 2 Fax: 207-783-4101 marcia.hall@me.usda.gov
---	--

Aroostook County FSA Doreen Conlogue County Executive Director 139 Market Street, Suite 104 Fort Kent, ME 04743-1425	207-834-3831, ext. 2 Fax: 207-834-6435 doreen.conlogue@me.usda.gov
--	--

Aroostook County FSA Doreen Conlogue County Executive Director 304 North Street Houlton, ME 04730-9527	207-532-9407, ext. 2 Fax: 207-532-4379 doreen.conlogue@me.usda.gov
--	--

Aroostook County FSA Doreen Conlogue County Executive Director 735 Main Street Presque Isle, ME 04769-2253	207-764-4151, ext. 2 Fax: 207-764-5289 doreen.conlogue@me.usda.gov
--	--

Cumberland/York County FSA Sandy Truslow County Executive Director 306 U.S. Route 1, Suite A2 Scarborough, ME 04074-9774	207-883-0159, ext. 2 Fax: 207-883-1139 sandy.truslow@me.usda.gov
--	--

Franklin County FSA Gary Raymond County Executive Director 107 Park Street Farmington, ME 04938-5831	207-778-2788, ext. 2 Fax: 207-778-5785 gary.raymond@me.usda.gov
--	---

Hancock County FSA Valerie Porter County Executive Director 1423 Broadway, Suite 1 Bangor, ME 04401-3550	207-947-3555, ext. 2 Fax: 207-990-0819 valerie.porter@me.usda.gov
--	---

Kennebec/Knox/Lincoln County Maria Granger County Executive Director 21 Enterprise Drive Augusta, ME 04330-6397	207-622-7847, ext. 2 Fax: 207-622-8196 maria.granger@me.usda.gov
---	--

Oxford County FSA Marcia Hall County Executive Director 17 Olson Road South Paris, ME 04281	207-743-5789, ext. 2 Fax: 207-743-6256 marcia.hall@me.usda.gov
---	--

Penobscot County FSA Valerie Porter County Executive Director 1423 Broadway, Suite 1 Bangor, ME 04401-3550	207-947-3555, ext. 2 Fax: 207-990-0819 valerie.porter@me.usda.gov
--	---

Piscataquis County FSA Valerie Porter County Executive Director 42 Engdahl Drive Dover-Foxcroft, ME 04426	207-564-2151, ext. 2 Fax: 207-564-2570 valerie.porter@me.usda.gov
---	---

Somerset County FSA Elaine Moceus County Executive Director 12 High Street Skowhegan, ME 04976-1898	207-474-8323, ext. 2 Fax: 207-474-0638 elaine.moceus@me.usda.gov
---	--

Waldo County FSA Maria Granger County Executive Director 266 Waterville Road Belfast, ME 04915-9804	207-338-1964, ext. 2 Fax: 207-338-4972 maria.granger@me.usda.gov
---	--

Washington County FSA Amanda May County Executive Director 89 Court Street Machias, ME 04654-1144	207-255-3612, ext. 2 Fax: 207-255-6817 amanda.may@me.usda.gov
---	---

Natural Resources Conservation Service (NRCS), **ME****State Office**

Maine NRCS State Office Juan Hernandez State Conservationist 967 Illinois Avenue, Suite # 3 Bangor, ME 04401	207-990-9100, ext. 3 Fax: 207-990-9599 juan.hernandez@me.usda.gov
--	---

Natural Resources Conservation Service (NRCS), **ME****County Offices**

Androscoggin/Sagadahoc Cnty NRCS Jim Johnson District Conservationist 254 Goddard Road Lewiston, ME 04240	207-753-9400 Fax: 207-783-4101 jim.johnson@me.usda.gov
---	--

Aroostook County NRCS - Central Darol Wilson District Conservationist 735 Main Street, Suite 3 Presque Isle, ME 04769	207-764-4153 Fax: 207-768-340 darol.wilson@me.usda.gov
---	--

Aroostook County NRCS - Northern Eugene "Skip" Babineau District Conservationist 139 Market Street, Suite 106 Fort Kent, ME 04743-1425	207-834-3311 Fax: 207-834-6435 skip.babineau@me.usda.gov
--	--

Aroostook County NRCS - Southern Helena Swiatek District Conservationist 304 North Street Houlton, ME 04730-9527	207-532-2087 Fax: 207-532-4379 helena.swiatek@me.usda.gov
--	---

Cumberland/York County NRCS Wayne Munroe District Conservationist 306 U.S. Route 1, Suite A1 Scarborough, ME 04074-9774	207-883-0159 Fax: 207-883-1139 wayne.munroe@me.usda.gov
---	---

Franklin County NRCS Paul Hersey District Conservationist 107 Park Street Farmington, ME 04938-1915	207-778-4767 Fax: 207-778-5785 paul.hersey@me.usda.gov
---	--

Hancock County NRCS Roland Dupuis District Conservationist 1423 Broadway Suite 4 Bangor, ME 04401	207-947-6622 ext. 5 Fax: 207-942-0574 roland.dupuis@me.usda.gov
Kennebec/Lincoln County NRCS Autumn Birt Supervisory District Conservationist 21 Enterprise Drive, Suite 1 Augusta, ME 04330-6397	207-622-7847, ext. 3 Fax: 207-626-8196 autumn.birt@me.usda.gov
Oxford County NRCS Anna Donahue Supervisory District Conservationist 17 Olson Road, Suite 2 Oxford, ME 04270-3390	207-743-5789 Fax: 207-743-6256 anna.donahue@me.usda.gov
Penobscot County NRCS Daniel Schmidt District Conservationist 1423 Broadway, Suite 2 Bangor, ME 04401	207-947-6622 Fax: 207-942-1782 dan.schmidt@me.usda.gov
Piscataquis County NRCS David Power District Conservationist 42 Engdahl Drive Dover-Foxcroft, ME 04426-3717	207-564-2321 Fax: 207-564-2570 david.power@me.usda.gov
Somerset County NRCS Kevin White District Conservationist 12 High Street, Suite 3 Skowhegan, ME 04976-1998	207-474-8324 Fax: 207-474-0638 kevin.white@me.usda.gov
Waldo County NRCS Maria Granger Supervisory District Conservationist 266 Waterville Road Belfast, ME 04915-1224	207-338-1964 ext 2 Fax: 207-338-4972 maria.granger@me.usda.gov
Washington County NRCS David Garcelon District Conservationist 8 M & M Place, Suite 5B Machias, ME 04654-0121	207-255-3995 Fax: 207-255-0936 dave.garcelon@me.usda.gov
Rural Development (RD), ME	
State Office	
Maine RD State Office Virginia A. Manuel State Director 967 Illinois Avenue, Suite 4 Bangor, ME 04402-0405	207-990-9160 Fax: 207-990-9165 virginia.manuel@me.usda.gov
Rural Development (RD), ME	
Local Offices	
Bangor Area Office Raymond S. Roberts, III Area Director 1423 Broadway, Suite 3 Bangor, ME 04401	207-990-3676 Fax: 207-990-5092 raymond.roberts@me.usda.gov
Lewiston Area Office Orman Whitcomb Area Director 254 Goddard Road Lewiston, ME 04240	207-753-9400 Fax: 207-784-1335 orman.whitcomb@me.usda.gov
Presque Isle Area Office Thomas R. Stevens Area Director 735 Main Street, Suite 1 Presque Isle, ME 04769-2285	207-764-4157 Fax: 207-762-2246 thomas.stevens@me.usda.gov
Scarborough Area Office William F. Bailey, Jr. Area Director 306 U.S. Route 1, Suite B1 Scarborough, ME 04074-9774	207-883-0159 Fax: 207-883-2740 william.bailey@me.usda.gov
Animal Plant Health Inspection Service (USDA-APHIS) ME	
Plant Protection Quarantine (PPQ)	
Terry L. Bourgoin State Plant Health Director 15 Iron Road, Suite 1 Hermon, ME 04401	207-848-5199 Fax: 207-848-2537 terry.l.bourgoin@aphis.usda.gov

Houlton (Customs) Dr. Patrick K. Coville 27 Customs Loop Houlton, ME 04730	207-532-6099 Fax: 207-532-7859 patrick.k.coville@aphis.usda.gov
Veterinary Services (VS) ME	
Dr. William G. Smith Area Veterinarian-in-Charge 160 Worcester-Providence Road Sutton Square Plaza, Suite 20 Sutton, MA 01590-9998	508-363-2290 Fax: 508-363-2272 william.g.smith@aphis.usda.gov
Wildlife Services (WS) ME	
John Forbes, State Director Capital West Business Center 79 Leighton Road, Suite 12 Augusta, ME 04330	207-622-8263 Fax: 207-622-5760 john.forbes@aphis.usda.gov

MASSACHUSETTS	
Department of Agricultural Resources MA	
Gregory C. Watson Commissioner 251 Causeway Street, Suite 500 Boston, MA 02114-2151	617-626-1701 Fax: 617-626-1850 greg.watson@state.ma.us
Dorrie Pizzella Chief of Staff 251 Causeway Street, Suite 500 Boston, MA 02114-2151	617-626-1703 Fax: 617-626-1850 Dorrie.Pizzella@state.ma.us
Dr. Lorraine O'Connor State Veterinarian 251 Causeway Street, Suite 500 Boston, MA 02114-2151	617-626-1791 Fax: 617-626-1850 lorraine.oconnor@state.ma.us
University of Massachusetts Cooperative Extension, MA	
State Office	
Stephen Herbert Director 319 Stockbridge Hall University of Massachusetts 80 Campus Center Amherst, MA 01003-9246	413-545-2890 Fax: 413-545-6555 sherbert@cns.umass.edu
Nancy Garrabrants Associate Director Slobody Building 319 Stockbridge Hall University of Massachusetts 80 Campus Center Amherst, MA 01003-9246	413-545-5032 Fax: 413-545-6555 ngarrabrants@cns.umass.edu
Robert Schrader Associate Director 316 Stockbridge Hall University of Massachusetts 80 Campus Center Amherst, MA 01003-9246	413-545-0143 Fax: 413-545-6555 schrader@cns.umass.edu
Joseph Shoenfield Associate Director 322 Stockbridge Hall University of Massachusetts 80 Campus Center Amherst, MA 01003-9246	413-545-5309 Fax: 413-545-6555 shoenfield@cns.umass.edu
Kathleen Carroll Agricultural Outreach Director Stockbridge School of Agriculture 104 French Hall 230 Stockbridge Road Amherst, MA 01033-9316	413-545-0895 Fax: 413-577-1620 kcarroll@umext.umass.edu
University of Massachusetts Cooperative Extension, MA	
County Offices	
Cape Cod Cooperative Extension William F. Clark, Director Agriculture & Landscape Program PO Box 367 Barnstable, MA 02630-0367	508-375-6690 Fax: 508-362-4518 wclark@umext.umass.edu
Cranberry Station Carolyn DeMoranville, Director PO Box 569 One State Bog Road East Wareham, MA 02538-0569	508-295-2212 Fax: 508-295-6387 carolynd@umext.umass.edu

Plymouth County Cooperative Extension 781-293-3541
 Deborah Swanson Fax: 781-293-3916
 Box 658, High Street dswanson@umext.umass.edu
 Hanson, MA 02341-0658

Farm Bureau MA

Richard Bonanno 508-481-4766
 President Fax: 508-481-4768
 249 Lakeside Avenue rich@mfbf.net
 Marlborough, MA 01752

Douglas P. Gillespie 508-481-4766
 Executive Director Fax: 508-481-4768
 249 Lakeside Avenue info@mfbf.net
 Marlborough, MA 01752

**Farm Service Agency (FSA), MA
 State Office**

Massachusetts FSA State Office 413-253-4500
 Jonathan D. Niedzielski Fax: 413-253-4540
 State Executive Director jonathan.niedzielski@ma.usda.gov
 445 West Street
 Amherst, MA 01002-2994

**Farm Service Agency (FSA), MA
 County Offices**

Barnstable/Plymouth County FSA 508-295-5151, ext. 102
 Steven Ward Fax: 508-291-2368
 County Executive Director steven.ward@ma.usda.gov
 15 Cranberry Highway
 West Wareham, MA 02576-1504

Berkshire County FSA 413-443-1776, ext. 104
 Debra Senger Fax: 413-449-4169
 County Executive Director debra.senger@ma.usda.gov
 Federal Building
 78 Center Street
 Pittsfield, MA 01201-6171

Bristol/Norfolk/Suffolk County FSA 508-669-6621, ext. 102
 Julie Viveiros Fax: 508-669-6372
 County Executive Director julie.viveiros@ma.usda.gov
 84 Center Street
 Dighton, MA 02715-1229

Dukes/Nantucket County FSA 508-295-5151, ext. 102
 Steven Ward Fax: 508-291-2368
 County Executive Director steven.ward@ma.usda.gov
 15 Cranberry Highway
 West Wareham, MA 02576-1504

Franklin County FSA 413-772-0384, ext. 105
 Heather Bayles Fax: 413-774-4949
 County Executive Director heather.bayles@ma.usda.gov
 Hayburne Building
 55 Federal Street
 Greenfield, MA 01301-2546

Hampshire/Hampden County FSA 413-585-1000, ext. 100
 Ted Smiarowski Fax: 413-586-8648
 County Executive Director ted.smiarowski@ma.usda.gov
 195 Russell Street, Suite B5
 Hadley, MA 01035-9521

Middlesex/Essex County FSA 978-692-5163, ext. 102
 Lynn Vozniak Fax: 978-392-1305
 County Executive Director lynn.vozniak@ma.usda.gov
 319 Littleton Road, Suite 205
 Westford, MA 01886-4133

Worcester County FSA 508-829-4477, ext. 108
 William (Kip) Graham, Jr. Fax: 508-829-3721
 County Executive Director kip.graham@ma.usda.gov
 52 Boyden Road, Room 103
 Holden, MA 01520-2587

**Natural Resources Conservation Service (NRCS), MA
 State Office**

Massachusetts NRCS State Office 413-253-4350
 Christine Clarke Fax: 413-253-4375
 State Conservationist christine.clarke@ma.usda.gov
 451 West Street
 Amherst, MA 01002 -2953

**Natural Resources Conservation Service (NRCS), MA
 Field Offices**

Barnstable Field Office 508-771-6476
 Donald W. Liptack Fax: 508-771-6509
 District Conservationist donald.liptack@ma.usda.gov
 207 Communications Way
 Hyannis, MA 02601

Greenfield Field Office 413-772-0384 ext. 3
 Rita Thibodeau Fax: 413-774-4949
 District Conservationist rita.thibodeau@ma.usda.gov
 55 Federal Street
 Hayburne Building, Room 290
 Greenfield, MA 01301-2546

Hadley Field Office 413-585-1000 ext. 3
 Vince R. Snyder Fax: 413-586-8648
 District Conservationist vince.snyder@ma.usda.gov
 195 Russell Street, Suite B6
 Hadley, MA 01035-9552

Holden Field Office 508-829-4477 ext. 3
 Kathryn Zichelle Fax: 508-829-9508
 District Conservationist kathryn.zichelle@ma.usda.gov
 Medical Arts Center Building
 52 Boyden Road, Room 100
 Holden, MA 01520-2587

Pittsfield Field Office 413-443-1776 ext. 3
 Kate M. Parsons Fax: 413-448-2617
 District Conservationist kate.parsons@ma.usda.gov
 78 Center Street, Suite 206
 Pittsfield, MA 01201-6171

Westford Field Office 978-692-1904 ext 3
 Daniel J. Lenthall Fax: 978-392-1305
 District Conservationist daniel.lenthall@ma.usda.gov
 319 Littleton Road, Suite 205
 Westford, MA 01886-4133

West Wareham Field Office 508-295-5151 ext 2
 Leonard R. Reno, Jr. Fax: 508-291-2368
 District Conservationist len.reno@ma.usda.gov
 15 Cranberry Highway
 West Wareham, MA 02576-1504

**Rural Development (RD), MA
 State Office**

Massachusetts RD Office 413-253-4300
 Jonathan Healy Fax: 413-253-4347
 State Director jay.healy@ma.usda.gov
 451 West Street, Suite 2
 Amherst, MA 01002-2999
 (serving CT, MA and RI)

**Rural Development (RD), MA
 Local Offices**

Hadley Service Center 413-585-1000, ext. 4
 Lyndon S. Nichols Fax: 413-586-8648
 Area Director lyndon.nichols@ma.usda.gov
 195 Russell Street, Suite B7
 Hadley, MA 01035-9521
 (Serving Berkshire, Franklin, Hampshire
 and Hampden Counties)

Holden Service Center 508-829-4477, ext. 4
 Lyndon S. Nichols Fax: 508-829-3721
 Area Director lyndon.nichols@ma.usda.gov
 52 Boyden Road
 Holden, MA 01520

(Serving Worcester, Middlesex, Suffolk
 and Essex Counties)

West Wareham Service Center 508-295-5151, ext. 3
 Thomas S. McGarr fax: 508-291-2368
 Area Director tom.mcgarr@ma.usda.gov
 15 Cranberry Highway
 West Wareham, MA 02576

(Serving southeastern MA, Cape Cod,
 and the Islands)

**Animal Plant Health Inspection Service (USDA-APHIS) MA
Plant Protection and Quarantine (PPQ)**

Patricia Douglass 203-269-4277
State Plant Health Director Fax: 617-565-6933
10 Causeway Street patricia.m.douglass@aphis.usda.gov
Thomas P. O'Neill Building, Suite 518
Boston, MA 02222-1088

Veterinary Services (VS) MA

Dr. William G. Smith 508-363-2290
Area Veterinarian-in-Charge Fax: 508-363-2272
160 Worcester-Providence Road william.g.smith@aphis.usda.gov
Sutton Square Plaza, Suite 20
Sutton, MA 01590-9998

Wildlife Services (WS) MA

Monte D. Chandler 413-253-2403
State Director Fax: 413-253-7577
463 West Street monte.d.chandler@aphis.usda.gov
Amherst, MA 01002

NEW HAMPSHIRE

Department of Agriculture, Markets and Food NH

Lorraine S. Merrill 603-271-3551
Commissioner Fax: 603-271-1109
PO Box 2042 lorraine.merrill@agr.nh.gov
25 Capitol Street, 2nd Floor, Room 220
Concord, NH 03302-2042

Gail McWilliam Jellie 603-271-3788
Director of Agricultural Development Fax: 603-271-1109
PO Box 2042 gail.mcwilliam.jellie@agr.nh.gov
25 Capitol Street, 2nd Floor, Room 220
Concord, NH 03302-2042

Dr. Stephen K. Crawford 603-271-2404
State Veterinarian Fax: 603-271-1109
Division of Animal Industry scrawford@agr.state.nh.us
PO Box 2042
25 Capitol Street, 2nd Floor, Room 220
Concord, NH 03302-2042

**University of New Hampshire Cooperative Extension, NH
State Office**

John Pike 603-862-1520
Dean and Director Fax: 603-862-1585
103A Taylor Hall john.pike@unh.edu
59 College Road
Durham, NH 03824-3587

James Grady 603-862-4969
Assistant to the Dean & Director Fax: 603-862-1585
103 Taylor Hall jim.grady@unh.edu
59 College Road
Durham, NH 03824-3587

**University of New Hampshire Cooperative Extension, NH
County Offices**

Belknap County Extension 603-527-5475
36 County Drive Fax: 603-527-5477
Laconia, NH 03246-2900 Kelly.mcadam@unh.edu

Carroll County Extension 603-447-3834
73 Main Street Fax: 603-447-5192
PO Box 1480 russell.norton@unh.edu
Conway, NH 03818-1480

Cheshire County Extension 603-352-4550
800 Park Avenue Fax: 603-358-0494
Keene, NH 03431-1513 carl.majewski@unh.edu

Coos County Extension 603-788-4961
629A Main Street Fax: 603-788-3629
Lancaster, NH 03584-3612 steven.turaj@unh.edu

Grafton County Extension 603-787-6944
3855 Dartmouth College Hwy, Box 5 Fax: 603-787-2009
North Haverhill, NH 03774-4909 heather.bryant@unh.edu

Hillsborough County Extension 603-641-6060
329 Mast Road, Suite 101 Fax: 603-645-5252
Goffstown, NH 03045-2422 george.hamilton@unh.edu

Merrimack County Extension 603-796-2151
315 Daniel Webster Highway Fax: 603-796-2271
Boscawen, NH 03303-2410 amy.ouellette@unh.edu

Rockingham County Extension 603-679-5616
113 North Road Fax: 603-679-8070
Brentwood, NH 03833-6623 nada.haddad@unh.edu
Strafford County Extension 603-749-4445
268 County Farm Road Fax: 603-743-3431
Dover, NH 03820-6003 geoffrey.njue@unh.edu
Sullivan County Extension 603-863-9200
24 Main Street Fax: 603-863-4730
Newport, NH 03773-1515 seth.wilner@unh.edu

Farm Bureau NH

Jeffrey Holmes 603-224-1934
President Fax: 603-228-8432
295 Sheep Davis Road nhfb@nhfarmbureau.org
Concord, NH 03301
Robert Johnson 603-224-1934
Executive Director Fax: 603-228-8432
295 Sheep Davis Road nhfb@nhfarmbureau.org
Concord, NH 03301

**Farm Service Agency (FSA), NH
State Office**

New Hampshire FSA State Office 603-224-7941
James Phinizy Fax: 603-225-1410
State Executive Director james.phinizy@nh.usda.gov
53 Pleasant Street, Room 1601
Concord, NH 03301-4987

**Farm Service Agency (FSA), NH
County Offices**

Belknap County FSA 603-223-6003
Donna Juneau Fax: 603-223-6030
County Executive Director donna.juneau@nh.usda.gov
10 Ferry Street, Unit 22
Concord, NH 03301-5081

Carroll County FSA 603-788-4602, ext. 2
Patty Matte Fax: 603-788-2538
County Executive Director patricia.matte@nh.usda.gov
4 Mayberry Lane
Lancaster, NH 03584-3616

Cheshire County FSA 603-756-2970, ext. 112
Kelly Greenbacker Fax: 603-756-2978
County Executive Director kelly.greenbacker@nh.usda.gov
11 Industrial Park Drive
Walpole, NH 03608-9744

Coos County FSA 603-788-4602, ext. 2
Patty Matte Fax: 603-788-2538
County Executive Director patricia.matte@nh.usda.gov
4 Mayberry Lane
Lancaster, NH 03584-3616

Grafton County FSA 603-353-4650, ext. 2
Steven Schmidt Fax: 603-353-4674
County Executive Director steven.schmidt@nh.usda.gov
19 Archertown Road, Suite 1
Orford, NH 03777

Hillsborough County FSA 603-223-6003
Donna Juneau Fax: 603-223-6030
County Executive Director donna.juneau@nh.usda.gov
10 Ferry Street, Unit 22
Concord, NH 03301-5081

Merrimack County FSA 603-223-6003
Donna Juneau Fax: 603-223-6030
County Executive Director donna.juneau@nh.usda.gov
10 Ferry Street, Unit 22
Concord, NH 03301-5081

Rockingham/Strafford County FSA 603-679-4656
Carol Sargent Fax: 603-679-4658
County Executive Director carol.sargent@nh.usda.gov
Knightly Plaza
629 Calef Highway, Suite 203
Epping, NH 03042-2326

Sullivan County FSA 603-756-2970, ext. 112
Kelly Greenbacker Fax: 603-756-2978
County Executive Director kelly.greenbacker@nh.usda.gov
11 Industrial Park Drive
Walpole, NH 03608-9744

Natural Resources Conservation Service (NRCS), NH
State Office
 New Hampshire NRCS State Office 603-868-7581
 Richard P. Ellsmore Fax: 603-868-5301
 State Conservationist rick.ellsmore@nh.usda.gov
 Federal Building
 2 Madbury Road
 Durham, NH 03824-2043

Natural Resources Conservation Service (NRCS), NH
Field Service Centers
 Conway Field Service Center 603-447-2771
 Nels Liljedahl Fax: 603-447-8945
 District Conservationist nels.liljedahl@nh.usda.gov
 73 Main Street
 PO Box 533
 Conway, NH 03818-0533

Concord Field Service Center 603-223-6021
 Rachael Phillips-Tibbetts Fax: 603-223-6030
 Acting District Conservationist
 10 Ferry Street, Box 312, Box 211
 Concord, NH 03301-5081

Epping Field Service Center 603-679-1587 ext. 110
 Daniel Wright Fax: 603-679-4658
 District Conservationist daniel.wright@nh.usda.gov
 Knightly Plaza
 629 Calef Highway, Suite 203
 Epping, NH 03042-2326

Lancaster Field Service Center 603-788-4651
 Michael Harrington Fax: 603-788-2538
 District Conservationist michael.harrington@nh.usda.gov
 4 Mayberry Lane
 Lancaster, NH 03584-3616

Milford Field Service Center 603-673-2409
 Chad Cochrane Fax: 603-673-0597
 District Conservationist chad.cochrane@nh.usda.gov
 Chappel Professional Center
 #468, Route 13, South
 Milford NH 03055-3476

Orford Field Service Center 603-353-4651
 Beth Ann Finlay Fax: 603-353-4647
 District Conservationist
 19 Archertown Road, Suite 1
 Orford, NH 03777

Walpole Field Service Center 603-756-2988
 Steven Pytlik Fax: 603-756-2978
 District Conservationist steven.pytlik@nh.usda.gov
 11 Industrial Park Drive
 Walpole, NH 03608-9744

Rural Development (RD), NH
State Office
 Ted Brady 802-828-6080
 State Director Fax: 802-828-6076
 City Center, 3rd Floor ted.bradley@vt.usda.gov
 89 Main Street
 Montpelier, VT 05602
 (Serving NH and VT)

Rural Development (RD), NH
Local Offices

Concord Service Center 603-223-6035
 Gregg MacPherson Fax: 603-223-6061
 Area Director gregg.macpherson@nh.usda.gov
 10 Ferry Street, Box 317, Suite 218
 Concord, NH 03301-5081
 (Serving Belknap, Cheshire,
 Hillsborough, Merrimack, Rockingham,
 Strafford, & Sullivan Counties)

Berlin Service Center 603-752-1328
 Janice Gingrass Fax: 603-752-1354
 15 Mount Forist janice.gingrass@nh.usda.gov
 PO Box 330
 Berlin NH 03570

Conway Service Center 603-447-3318
 73 Main Street Fax: 603-447-3304
 PO Box 1020 beverly.mason@nh.usda.gov
 Conway, NH 03818-1020

Animal Plant Health Inspection Service (USDA-APHIS) NH
Plant Protection Quarantine (PPQ)
 Mark J. Michaelis 802-828-4490
 State Plant Health Director Fax: 802-828-4591
 617 Comstock Road, Suite 3 mark.j.michaelis@aphis.usda.gov
 Berlin, VT 05602-8927

Wildlife Services (WS) NH
 NH State Director 603-223-6832
 59 Chenell Drive, Suite 7 Fax: 603-229-1951
 Concord, NH 03301
 Dennis Slate 603-223-9623
 National Rabies Coordinator - NH/VT Fax: 603-229-1951
 59 Chenell Drive, Suite 7 dennis.slate@aphis.usda.gov
 Concord, NH 03301

Veterinary Services (VS) NH
 Dr. William G. Smith 508-363-2290
 Area Veterinarian-in-Charge Fax: 508-363-2272
 160 Worcester-Providence Road william.g.smith@aphis.usda.gov
 Sutton Square Plaza, Suite 20
 Sutton, MA 01590-0787

RHODE ISLAND

Department of Environmental Mgt., Division of Agriculture RI
 Kenneth D. Ayars 401-222-2781 ext 4500
 Chief Fax: 401-222-6047
 235 Promenade Street, Room 370 ken.ayars@dem.ri.gov
 Providence, RI 02908-5767
 Dr. Scott Marshall 401-222-2781
 State Veterinarian Fax: 401-222-6047
 235 Promenade Street scott.marshall@dem.ri.gov
 Providence, RI 02908-5767

University of Rhode Island Cooperative Extension, RI
State Office
 Jeffrey Seemann 401-874-5493
 Dean and Director Fax: 401-874-4017
 112 Woodward Hall jseemann@uri.edu
 9 East Alumni Avenue
 Kingston, RI 02881
 Richard C. Rhodes, III 401-874-2468
 Associate Dean and Director Fax: 401-874-4017
 111 Woodward Hall rcr3@uri.edu
 9 East Alumni Avenue
 Kingston, RI 02881

Farm Bureau RI
 William Stamp, Jr. 401-647-3570
 President Fax: 401-647-0410
 One Stamp Place rifarm@aol.com
 South County Trail
 Exeter, RI 02822
 Alfred R. Bettencourt, Jr. 401-647-3570
 Executive Director Fax: 401-647-0410
 2227 Plainfield Pike Rear alberjrr@aol.com
 Johnston, RI 02919

Farm Service Agency (FSA), RI
State Office
 Rhode Island FSA State Office 401-828-8232
 Paul Brule Fax: 401-528-5206
 State Executive Director paul.brule@ri.usda.gov
 60 Quaker Lane, Suite 62
 Warwick, RI 02886-0114

Farm Service Agency (FSA), RI
County Office
 Ingrid Frantantauno 401-828-3120
 County Executive Director Fax: 401-821-0780
 60 Quaker Lane, Suite 49 ingrid.frantantauno@ri.usda.gov
 Warwick, RI 02886-0114

Natural Resources Conservation Service (NRCS), RI
State Office
 Rhode Island NRCS State Office 401-828-1300
 Phoukham Vongkhamdy Fax: 401-828-0433
 State Conservationist pooh.vongkhamdy@ri.usda.gov
 60 Quaker Lane, Suite 46
 Warwick, RI 02886-0111

Natural Resources Conservation Service (NRCS), RI
County Office
 Warwick Service Center 401-828-1300
 District Conservationist Fax: 401-828-0433
 60 Quaker Lane, Suite 46
 Warwick, RI 02886-0181

Rural Development (RD), RI
State Office
 Rhode Island RD State Office 401-826-0842
 Jonathan Healy Fax: 401-828-6042
 State Director Jay.healy@ma.usda.gov
 451 West Street
 Amherst, MA 01002-2999
 (serving CT, MA and RI)

Rural Development (RD), RI
Local Office
 Warwick Service Center 401-826-0842
 J. Thomas S. Mcgarr Fax: 401-828-6042
 Area Director tom.mcgarr@ma.usda.gov
 60 Quaker Lane, Suite 44
 Warwick, RI 02886-0181

Animal Plant Health Inspection Service (USDA-APHIS) RI
Plant Protection and Quarantine (PPQ)
 Patricia Douglass 203-741-5641
 State Plant Health Director Fax: 203-741-5660
 97 Barnes Road, Unit 200 patricia.m.douglass@aphis.usda.gov
 Wallingford, CT 06492

Veterinary Services (VS) RI
 Dr. William G. Smith 508-363-2290
 Area Veterinarian-in-Charge Fax: 508-363-2272
 160 Worcester-Providence Road william.g.smith@aphis.usda.gov
 Sutton Square Plaza, Suite 20
 Sutton, MA 01590-0787

Wildlife Services (WS) RI
 Monte D. Chandler 413-253-2403
 State Director Fax: 413-253-7577
 463 West Street monte.d.chandler@aphis.usda.gov
 Amherst, MA 01002

VERMONT

Agency of Agriculture, Food, and Markets VT
 Chuck Ross 802-828-1619
 Secretary of Agriculture Fax: 802-828-2361
 116 State Street chuck.ross@state.vt.us
 Montpelier, VT 05620-2901

Diane Bothfeld 802-828-3835
 Deputy Secretary Fax: 802-828-2361
 116 State Street diane.bothfeld@state.vt.us
 Montpelier, VT 05620-2901

Jolinda LaClair 802-828-1619
 Deputy Secretary Fax: 802-828-2361
 116 State Street jolinda.laclair@state.vt.us
 Montpelier, VT 05620-2901

Dr. Kristin Haas 802-828-2426
 Director/State Veterinarian Fax: 802-828-5983
 Div. of Food Safety and Consumer Prot. kristin.haas@state.vt.us
 116 State Street
 Montpelier, VT 05620-2901

University of Vermont Cooperative Extension, VT
State Office
 Doug Lantagne 802-656-2900
 Dean and Director Fax: 802-656-8642
 23 Mansfield Ave. doug.lantagne@uvm.edu
 Burlington, VT 05401-3323

University of Vermont Cooperative Extension System, VT
Local Offices
 Bennington Office 802-447-7582
 PO Box 559 Fax: 802-447-8076
 310 Main Street betsy.miller@uvm.edu
 Bennington, VT 05201-0559
 Berlin Office 802-223-2389
 617 Comstock Road, Suite 5 Fax: 802-223-6500
 Berlin, VT 05602-9194 mary.peabody@uvm.edu

Brattleboro Office 802-257-7967
 11 University Way Road, Suite 4 Fax: 802-257-0112
 Brattleboro, VT 05301-4423 vern.gerbinger@uvm.edu
 Middlebury Office 802-388-4969
 23 Pond Lane, Suite 300 Fax: 802-388-0511
 Middlebury, VT 05753-1292 jeff.carter@uvm.edu

Morrisville Office 802-888-4972
 29 Sunset Drive, Suite 2 Fax: 802-888-2432
 Morrisville, VT 05661-8313 george.cook@uvm.edu

Newport Office 802-334-7325
 316 Main St. Suite 301 Fax: 802-334-5208
 Newport, VT 05855-4896 bill.mcmaster@uvm.edu

Rutland Office 802-773-3349
 Howe Center Business Park Fax: 802-775-4840
 1 Scale Avenue, Suite 55 chris.callahan@uvm.edu
 Rutland, VT 05701-4457

St. Albans Office 802-524-6501
 278 South Main Street, Suite 2 Fax: 802-524-6062
 St. Albans, VT 05478-1866 heather.darby@uvm.edu

St. Johnsbury Office 802-751-8307
 374 Emerson Falls Rd. Suite 1 Fax: 802-751-8800
 St. Johnsbury, VT 05819-1740 dennin.kauppila@uvm.edu

Springfield Office 800-278-5471
 Howard Dean Education Center Fax: 802-885-8389
 307 South Street Lisa.muzzey@uvm.edu
 Springfield, VT 05156

State 4-H Office 802-656-5433
 655 Spear Street Fax: 802-656-5422
 University of Vermont sarah.kleinman@uvm.edu
 Burlington, VT 05405-0107

Farm Bureau VT
 Clark W. Hinsdale, III 802-434-5646
 President Fax: 802-434-6309
 117 West Main Street
 Richmond, VT 05477

Tim Buskey 802-434-5646
 Administrator Fax: 802-434-6309
 117 West Main Street tim@vtfb.org
 Richmond, VT 05477-9605

Farm Service Agency (FSA), VT
State Office
 Vermont FSA State Office 802-658-2803
 Robert G. Paquin Fax: 802-660-0953
 State Executive Director robert.paquin@vt.usda.gov
 356 Mountain View Drive, Suite 104
 Colchester, VT 05446-5986

Farm Service Agency (FSA), VT
County Offices
 Addison County FSA 802-388-6748
 Craig Miner Fax: 802-388-3709
 County Executive Director craig.miner@vt.usda.gov
 68 Catamount Park, Suite A
 Middlebury, VT 05753-1292

Bennington County FSA 802-775-8034
 Phyllis Torrey Fax: 802-773-4177
 County Executive Director phyllis.torrey@vt.usda.gov
 170 South Main Street
 Rutland, VT 05701-4559

Calendon County FSA 802-748-2641
 Patricia Passut Fax: 802-748-1621
 County Executive Director patricia.passut@vt.usda.gov
 481 Summer Street
 St. Johnsbury, VT 05819-2734

Chittenden County FSA
 Lawrence Parker
 County Executive Director 802-865-7895 or
 1193 South Brownell Road, Suite 35 Fax: 802-865-7947
 Williston, VT 05495-7416 lawrence.parker@vt.usda.gov

Essex County FSA 802-748-2641
 Patricia Passut Fax: 802-748-1621
 County Executive Director patricia.passut@vt.usda.gov
 481 Summer Street
 St. Johnsbury, VT 05819-2734

Franklin County FSA Brenda Ladue County Executive Director 27 Fisher Pond Road, Suite 2 St Albans, VT 05478-6274	802-527-1296, ext. 106 Fax: 802-524-4575 brenda.ladue@vt.usda.gov	Rutland Field Office Jennifer Varin Zone District Conservationist 170 South Main Street, Suite 4 Rutland, VT 05701	802-775-8034 Fax: 802-773-4177 jennifer.varin@vt.usda.gov
Grand Isle County FSA Brenda Ladue County Executive Director 27 Fisher Pond Road, Suite 2 St Albans, VT 05478-6274	802-527-1296, ext. 106 Fax: 802-524-4575 brenda.ladue@vt.usda.gov	St. Albans Field Office Corey Brink Zone District Conservationist 27 Fisher Pond Road, Suite 1 St Albans, VT 05478	802-527-1296 Fax: 802-524-4575 corey.brink@vt.usda.gov
Lamoille County FSA Heather Mateja County Executive Director 109 Professional Drive, Suite 2 Morrisville, VT 05661-8524	802-888-4935 Fax: 802-888-8901 heather.mateja@vt.usda.gov	St. Johnsbury Field Office Nicholas Comerci Soil Conservationist 481 Summer Street, Suite 202 St. Johnsbury, VT 05819	802-748-2641 Fax: 802-748-1621 nicholas.comerci@vt.usda.gov
Orange County FSA Christine Lary County Executive Director 28 Farmvu Drive White River Jct., VT 05001-6001	Phone 802-295-7942 Fax: 802-296-3654 christine.lary@vt.usda.gov	White River Junction Field Office Jason Fleury Soil Conservationist 28 Farmvu Drive White River Junction, VT 05001	802-295-7942 Fax: 802-296-3654 jason.fleury@vt.usda.gov
Orleans County FSA William Putnam County Executive Director 59 Waterfront Plaza, Suite 11 Newport, VT 05855-4877	802-334-6090 Fax: 802-334-1365 william.putnam@vt.usda.gov	Williston Field Office John Thurgood Zone District Conservationist 1193 South Brownell Road, Suite 35 Williston, VT 05495-7529	802-865-7895 Fax: 802-865-7947 john.thurgood@vt.usda.gov
Rutland County FSA Phyllis Torrey County Executive Director 170 South Main Street Rutland, VT 05701-4559	802-775-8034 Fax: 802-773-4177 phyllis.torrey@vt.usda.gov	Rural Development (RD), State Office	VT
Washington County FSA Lawrence Parker County Executive Director 1193 South Brownell Road, Suite 35 Williston, VT 05495-7416	802-865-7895 Fax: 802-865-7947 lawrence.parker@vt.usda.gov	Ted Brady State Director 87 State Street Suite 324 PO Box 249 Montpelier, VT 05601	802-828-6000 Fax: 802-828-6018 ted.brady@vt.usda.gov
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Windsor County FSA Christine Lary County Executive Director 28 Farmvu Drive White River Jct., VT 05001-6001	Phone 802-295-7942 Fax: 802-296-3654 christine.lary@vt.usda.gov	Brattleboro Office Jon-Michael Muise Area Director 28 Vernon Street, Suite 333 Brattleboro, VT 05301 (Serving Bennington, Rutland, Windham and Windsor Counties)	802-257-7878 Fax: 802-254-3307 jon-michael.muise@vt.usda.gov
Natural Resources Conservation Service (NRCS), State Office	VT	Montpelier Office Michael Bard Area Director 89 Main Street Montpelier, VT 05602-2948 (Serving Addison, Chittenden, Franklin, Grand Isle, Lamoille, Orange, and Washington Counties)	802-828-6031 Fax: 802-828-6076 michael.bard@vt.usda.gov
Vermont NRCS State Office Vicky M. Drew State Conservationist 356 Mountain View Drive, Suite 105 Colchester, VT 05446	802-951-6796, ext. 242 Fax: 802-951-6327 vickey.drew@vt.usda.gov	St. Johnsbury Office Steven Campbell Area Director 481 Summer Street, Suite 203 St. Johnsbury, VT 05819-2734 (Serving Caledonia, Essex, and Orleans Counties)	802-748-8746 Fax: 802-748-1621 steven.campbell@vt.usda.gov
Natural Resources Conservation Service (NRCS), Field Offices, By Zone	VT	Animal Plant Health Inspection Service(USDA-APHIS)	VT
Berlin Field Office Soil Conservationist 617 Comstock Road, Suite 1 Berlin, VT 05602-8927	802-828-4493 Fax: 802-223-6163 daniel.koloski@vt.usda.gov	Plant Protection Quarantine (PPQ)	
Brattleboro Field Office Charles Armstrong Soil Conservationist 28 Vernon Street, Suite 332 Brattleboro, VT 05301-8605	802-254-9766 Fax: 802-254-3307 chuck.armstrong@vt.usda.gov	Mark J. Michaelis State Plant Health Director 617 Comstock Road, Suite 3 Berlin, VT 05602-8927	802-828-4490 Fax: 802-828-4591 mark.j.michaelis@aphis.usda.gov
Middlebury Field Office Natural Resource Specialist 68 Catamount Park, Suite B Middlebury, VT 05753-8997	802-388-6748 Fax: 802-388-3709 keith.hartline@vt.usda.gov	Veterinary Services (VS)	VT
Morrisville Field Office Nancy Allen Soil Conservationist 109 Professional Drive, Suite 2 Morrisville, VT 05661	802-888-4935 Fax: 802-888-8901 nancy.allen@vt.usda.gov	Dr. William G. Smith Area Veterinarian-in-Charge 160 Worcester-Providence Road Sutton Square Plaza, Suite 20 Sutton, MA 01590-0787	508-363-2290 Fax: 508-363-2272 william.g.smith@aphis.usda.gov
Newport Field Office David Blodgett Zone District Conservationist 59 Waterfront Plaza, Suite 12 Newport, VT 05855-4877	802-334-6090, ext. 25 Fax: 802-334-1365 david.blodgett@vt.usda.gov	Wildlife Services (WS)	VT
		VT State Director 59 Chenell Drive, Suite 7 Concord, NH 03301	603-223-6832 Fax: 603-229-1951
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