



New England Agricultural Statistics 2010



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New England Agricultural Statistics Service**

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United States Department of Agriculture*

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FARM NUMBERS

The number of farms across the six New England States in 2010 totaled 33,070, unchanged from 2009's farm count. Of the total farms, 63 percent, or 20,800 farms, had less than \$10,000 in sales in 2010. Land in farms in the 6-State region, at 4.03 million acres, is also holding steady with 2009. The average size of a farm in New England was 122 acres in 2010, 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 \$4,931 per acre in 2010 in New England. Declines in all six States placed New England's average farm real estate value 4 percent below 2009.

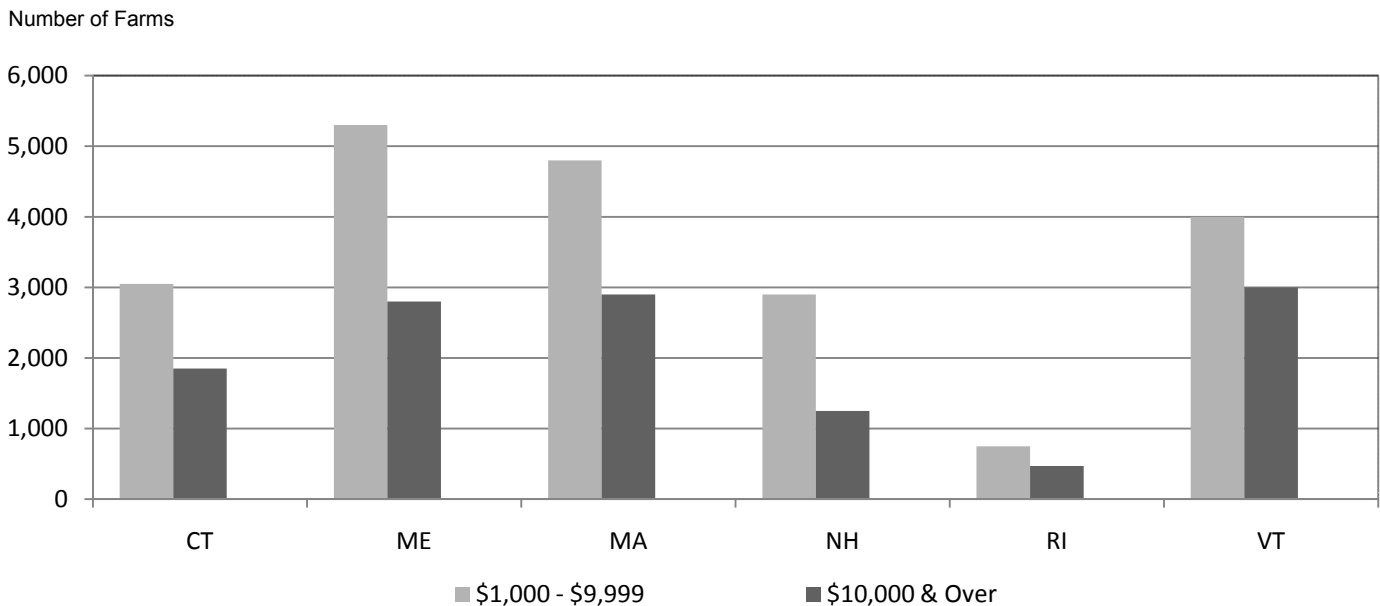
The definition of a farm has remained the same since 1974: any place which produced and sold, or normally would have produced and sold, \$1,000 worth of agricultural products during the year. Activities included as agriculture, however, have undergone modifications in recent years. In the years since 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, 2010**



**FARMS: Number and Land in Farms by Economic Sales Class, 2001 – 2010
and Value per Acre January 1, 2001 – 2010**

State and Year	Farms ¹	Economic Sales Class ²	Economic Sales Class ²	Land In Farms	Economic Sales Class ²	Economic Sales Class ²	Average Farm Size	Farm Real Estate Value per Acre January 1 ³
		\$1,000 - \$9,999	\$10,000 & Over		\$1,000 - \$9,999	\$10,000 & Over		
		Number			1,000 Acres		Acres	Dollars
Connecticut								
2001	4,200	2,850	1,350	360	130	230	86	7,700
2002	4,200	2,850	1,350	360	140	220	86	8,500
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
Maine								
2001	7,150	4,200	2,950	1,350	440	910	189	1,500
2002	7,200	5,100	2,100	1,370	540	830	190	1,600
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
Massachusetts								
2001	6,100	3,700	2,400	520	210	310	85	7,300
2002	6,100	3,850	2,250	520	220	300	85	8,100
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	11,600
New Hampshire								
2001	3,300	2,400	900	440	230	210	133	2,550
2002	3,400	2,500	900	450	240	210	132	2,800
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

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, 2001– 2010
and Value per Acre January 1, 2001 – 2010**

State and Year	Farms ¹	Economic Sales Class ²	Economic Sales Class ²	Land In Farms	Economic Sales Class ²	Economic Sales Class ²	Average Farm Size	Farm Real Estate Value per Acre January 1 ³
		\$1,000 - \$9,999	\$10,000 & Over		\$1,000 - \$9,999	\$10,000 & Over		Dollars
		Number		1,000 Acres		Acres		Dollars
Rhode Island								
2001	830	470	360	60	30	30	72	7,700
2002	850	490	360	60	30	30	71	8,300
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
Vermont								
2001	6,600	4,000	2,600	1,270	390	880	192	1,800
2002	6,600	4,050	2,550	1,260	400	860	191	1,900
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
New England								
2001	28,180	17,620	10,560	4,000	1,430	2,570	142	3,116
2002	28,350	18,840	9,510	4,020	1,570	2,450	142	3,387
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	4,931

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, January 1, 2001 – 2010

Region and Year	Farm Real Estate Value per Acre ^{1,2}	Cropland Value per Acre ²	Pastureland Value per Acre ³
	Dollars		
New England			
2001	3,116	3,510	3,230
2002	3,387	5,240	3,590
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	4,931	7,150	5,820

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.

2009 Cash Receipts

New England cash receipts from farm marketings totaled \$2.34 billion in 2009, a decline of \$446 million from the revised 2008 value. Cash receipts from greenhouse and nursery sales, at \$615 million, replaced milk as the top contributor to overall marketings in 2009. Milk sales, at \$554 million, were the next largest cash contributor. Cash receipts from these two commodities comprised 50 percent of all farm marketings in the 6-State region in 2009.

Crop sales in New England were estimated at \$1.36 billion in 2009, seven percent below sales generated the previous year. Increases in hay, apple, and maple sales were offset by reductions in all other crop marketings. The greenhouse and nursery industry remains New England's top contributor to crop sales, comprising 45 percent of the total crop sales. Fall potatoes were the second largest contributor, covering 11 percent of all crop sales in the region.

New England cash receipts generated from livestock, poultry, and aquaculture totaled \$988 million in 2009, down 25 percent from 2008 due to reductions across nearly all commodities. Cash receipts from milk sales in New England in 2009 totaled \$554 million, a reduction of 32 percent from 2008, and the lowest on record in the 6-State region since 1979. Dairy producers received an average of \$14.04 per cwt for milk produced in 2009, \$5.77 per cwt less than a year earlier. Poultry sales totaled \$152 million in 2009, a decline of 30 percent from 2008 sales of \$217 million. The bulk of the decline was due to a 36 percent drop in egg sales and prices received in the four major producing States.

Cash receipts generated from fall potatoes, milk, and eggs secured **Maine's** place as first in the region in 2009. Total cash receipts from all agricultural commodities produced in the State totaled \$578 million, 15 percent below the previous year. Sales generated from fall potatoes remain the top individual contributor to the State's cash receipts total in 2009. The value of Maine potatoes marketed in 2009 totaled \$140 million, 1 percent below 2008. Milk sales followed at \$87.6 million, down 29 percent from the previous year. A total of 592 million pounds of milk were utilized in 2009, with returns to producers averaging \$14.80 per cwt compared with \$20.70 per cwt the previous year. Chicken eggs generated \$63.2 million in sales in 2009; fewer eggs produced and lower prices resulted in a 39 percent reduction in value from 2008. Wild blueberry sales contributed \$31.9 million towards the State's 2009 cash receipts total, 42 percent below the previous year.

Processing berry prices averaged \$0.35 per pound in 2009, down \$0.25 per pound from 2008, and the lowest price received for wild blueberries since 2003.

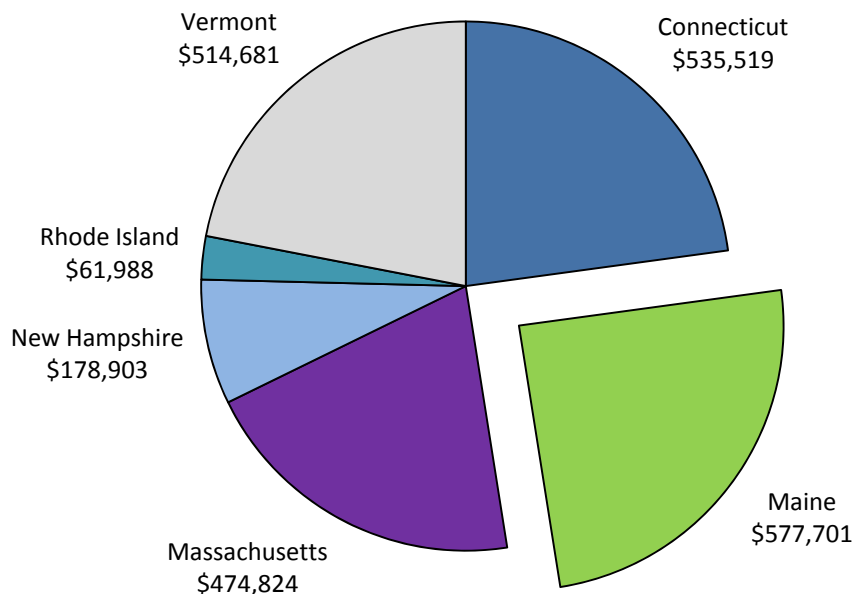
Cash receipts generated from greenhouse and nursery products moved **Connecticut** into second place in the region in 2009. The value from greenhouse and nursery marketings in 2009 totaled \$259 million, 48 percent of the State's cash receipts total. Milk sales were the next largest contributor to Connecticut's cash receipts, with \$50.3 million in total revenue generated. Monies received from milk sales were down 31 percent from the previous year due to fewer pounds marketed and lower prices received. Dairy producers in Connecticut received an average of \$14.30 per cwt in 2009, down from \$20.20 per cwt in 2008. Farm marketings from all crops and livestock totaled \$536 million in the State, a decrease of 10 percent from 2008.

Cash receipts generated from milk secured **Vermont's** place as third in the region in 2009. The value of milk marketings in 2009 totaled \$338 million, 32 percent below a year earlier. Dairy producers in Vermont received on average \$13.80 per cwt for the 2.45 billion pounds sold in 2009, compared with \$19.50 per cwt in 2008. Vermont milk sales remained the top individual contributor to the State total and New England's total cash receipts. Sales from milk comprised 66 percent of Vermont's total cash receipts, and 14 percent of New England's total cash receipts. Farm marketings from all crops and livestock in 2009 totaled \$515 million in the State, 24 percent below the previous year.

Massachusetts followed with \$475 million in total 2009 cash receipts, 16 percent below the previous year due largely to the decline in cranberry receipts from 2008's near record value. Lower prices and fewer barrels marketed placed cranberry value at \$85.0 million, 39 percent below the previous year. Greenhouse and nursery sales remained the top contributor to Massachusetts' total cash receipts in 2009, with sales estimated at \$169 million.

New Hampshire's cash receipts totaled \$179 million in 2009, with greenhouse, nursery, and milk sales comprising 57 percent of all receipts. New Hampshire dairy producers also suffered from poor milk prices in 2009. Fewer pounds of milk marketed and an average price of \$14.00 per cwt placed milk value 31 percent below the previous year. **Rhode Island's** greenhouse and nursery industry dominated the State's agricultural cash receipts, comprising \$38.6 million of the total \$62.0 million generated in 2009.

New England Cash Receipts – 2009
by State in 1,000 Dollars



New England Total = \$2.34 Billion

CONNECTICUT: Cash Receipts, 2004 – 2009

COMMODITY	2004	2005	2006	2007	2008	2009	2009 as a Percent of Total ¹
1,000 Dollars							Percent
CROPS							
Hay	5,928	6,464	6,419	5,025	5,656	6,572	1.2
Tobacco, Broadleaf	6,860	12,049	14,900	18,876	22,496	13,841	2.6
Sweet Corn	10,488	9,464	7,840	9,720	11,620	10,920	2.0
Other Vegetables	12,936	14,000	13,900	20,510	22,100	22,875	4.3
Apples	7,385	7,186	7,612	9,537	10,456	9,543	1.8
Peaches	1,360	1,120	1,620	1,980	2,400	2,160	0.4
Berries	4,350	4,750	4,755	4,750	4,285	4,290	0.8
Other Fruit	5,475	5,597	6,300	12,370	12,573	11,500	2.1
Maple Syrup	569	550	640	593	1,184	800	0.1
Greenhouse/Nursery	225,491	233,894	234,099	272,488	263,900	259,000	48.4
All Other Crops ²	59,085	69,343	47,207	28,396	45,638	42,450	7.9
Total Crops	339,927	364,417	345,292	384,245	402,308	383,951	71.7
LIVESTOCK							
Cattle and Calves	8,587	11,965	9,969	11,097	8,168	9,851	1.8
Hogs and Pigs	520	445	243	266	297	292	0.1
Milk	67,124	62,865	52,272	75,658	72,922	50,336	9.4
Chickens	3	11	19	19	19	20	
Chicken Eggs	46,038	33,458	33,840	51,938	60,116	41,686	7.8
Turkeys ³	171	(D)	(D)	(D)	(D)	(D)	
Other Poultry	23,643	6,070	4,560	5,087	5,253	5,457	1.0
Aquaculture	12,555	12,944	20,680	26,190	30,600	30,450	5.7
All Other Livestock	13,462	15,213	15,162	13,394	13,384	13,476	2.5
Total Livestock	172,103	142,971	136,745	183,649	190,759	151,568	28.3
ALL COMMODITIES	512,030	507,388	482,037	567,894	593,067	535,519	100.0

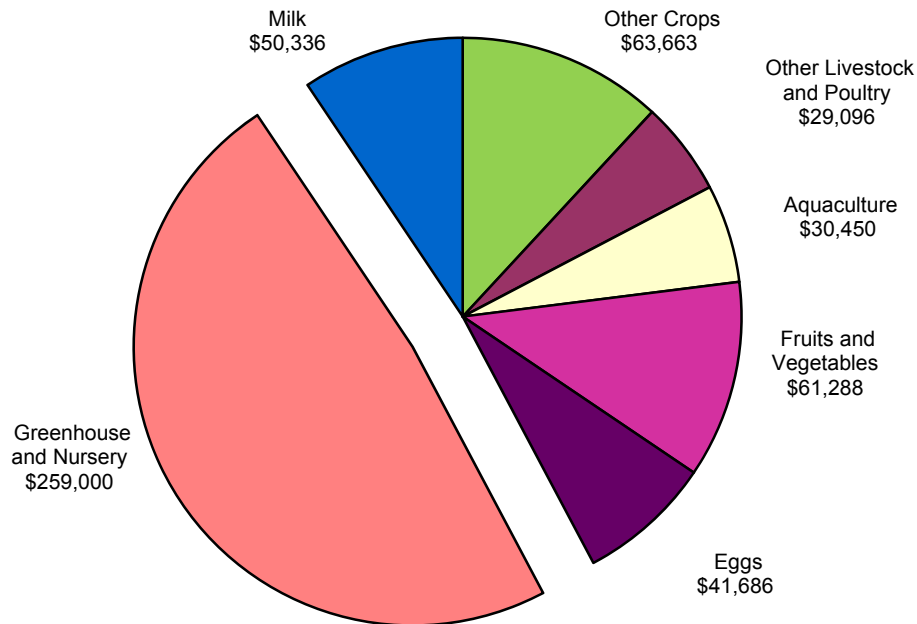
(D) Data withheld to avoid disclosing individual operations.

¹ May not add due to rounding.

² All Other Crops includes shade type tobacco.

³ Turkeys included in Other Poultry beginning in 2005.

Connecticut Cash Receipts – 2009
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 = \$536 Million

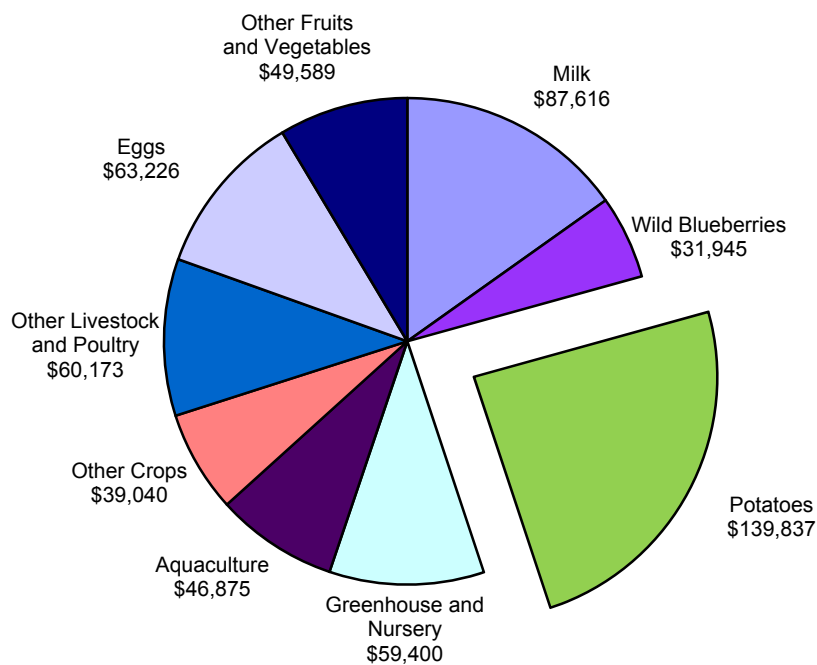
MAINE: Cash Receipts, 2004 – 2009

COMMODITY	2004	2005	2006	2007	2008	2009	2009 as a Percent of Total ¹
1,000 Dollars							Percent
CROPS							
Barley	2,180	2,281	1,964	2,720	3,647	2,886	0.5
Hay	9,145	10,726	10,854	8,796	8,628	10,259	1.8
Oats	4,111	3,722	2,440	2,665	2,899	2,922	0.5
Fall Potatoes	91,688	115,400	112,926	127,966	141,357	139,837	24.2
Sweet Corn	3,960	4,420	4,774	5,092	4,644	4,230	0.7
Other Vegetables	22,337	22,175	22,350	22,090	20,805	24,855	4.3
Apples	12,724	12,157	9,892	11,914	14,304	13,644	2.4
Wild Blueberries	20,970	39,430	60,040	83,031	54,850	31,945	5.5
Other Berries	5,810	5,920	5,520	5,820	8,120	6,570	1.1
Other Fruit	168	260	235	290	290	290	0.1
Maple Syrup	5,626	5,698	8,384	7,525	8,832	12,996	2.2
Greenhouse/Nursery	41,732	40,630	42,600	54,399	57,500	59,400	10.3
All Other Crops	4,368	3,963	4,535	10,525	9,653	9,977	1.7
Total Crops	224,819	266,782	286,514	342,833	335,529	319,811	55.4
LIVESTOCK							
Cattle and Calves	16,667	16,394	19,298	13,986	13,330	10,845	1.9
Hogs and Pigs	1,277	1,282	828	609	792	698	0.1
Milk	109,260	99,120	83,790	127,458	123,786	87,616	15.2
Chickens	30	31	37	9	8	6	
Chicken Eggs	70,988	46,594	51,288	80,093	104,433	63,226	10.9
Other Poultry	21,735	2,805	2,495	2,680	2,635	2,706	0.5
Aquaculture	37,387	25,580	24,740	24,220	53,520	46,875	8.1
Honey	278	345	405	309	462	558	0.1
All Other Livestock	82,610	84,306	84,068	45,334	45,400	45,360	7.9
Total Livestock	340,232	276,457	266,949	294,698	344,366	257,890	44.6
ALL COMMODITIES	565,051	543,239	553,463	637,531	679,895	577,701	100.0

¹ May not add due to rounding.

Maine Cash Receipts – 2009

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 = \$578 Million

MASSACHUSETTS: Cash Receipts, 2004 – 2009

COMMODITY	2004	2005	2006	2007	2008	2009	2009 as a Percent of Total ¹
1,000 Dollars							Percent
CROPS							
Hay	6,653	8,756	8,638	6,242	7,037	7,739	1.6
Tobacco, Broadleaf	5,276	7,949	8,342	10,328	12,923	4,015	0.8
Fall Potatoes	4,991	4,745	9,184	5,425	8,043	8,371	1.8
Sweet Corn	17,843	16,284	14,014	16,224	17,888	13,158	2.8
Other Vegetables	37,815	40,660	41,075	37,530	40,550	42,145	8.9
Apples	13,456	12,929	13,306	15,524	17,860	19,376	4.1
Peaches	1,425	1,485	2,716	2,880	4,125	4,200	0.9
Cranberries	59,004	50,708	77,871	75,856	138,322	84,985	17.9
Other Berries	6,295	6,855	6,850	5,163	6,045	6,465	1.4
Other Fruit	2,770	3,000	3,150	1,200	1,200	1,200	0.3
Maple Syrup	2,315	2,048	1,916	1,844	3,023	2,466	0.5
Greenhouse/Nursery	151,354	145,548	152,145	172,233	170,784	168,784	35.5
All Other Crops ²	12,708	14,576	9,993	14,193	19,412	16,640	3.5
Total Crops	321,905	315,543	349,200	364,642	447,212	379,544	79.9
LIVESTOCK							
Cattle and Calves	7,571	8,280	9,707	7,204	8,223	4,931	1.0
Hogs and Pigs	1,482	1,832	973	957	1,259	631	0.1
Milk	50,982	47,355	39,744	53,130	50,904	34,749	7.3
Chickens	3	4	5	1	1	1	
Chicken Eggs	5,078	3,591	3,875	4,288	3,718	2,603	0.5
Turkeys ³	2,760	2,356	2,416	2,918	(D)	(D)	
Other Poultry	4,840	4,805	4,815	6,000	7,137	7,178	1.5
Aquaculture	7,053	9,342	10,520	15,488	16,780	16,750	3.5
All Other Livestock	14,215	14,667	14,912	28,611	28,697	28,437	6.0
Total Livestock	93,984	92,232	86,967	118,597	116,719	95,280	20.1
ALL COMMODITIES	415,889	407,775	436,167	483,239	563,931	474,824	100.0

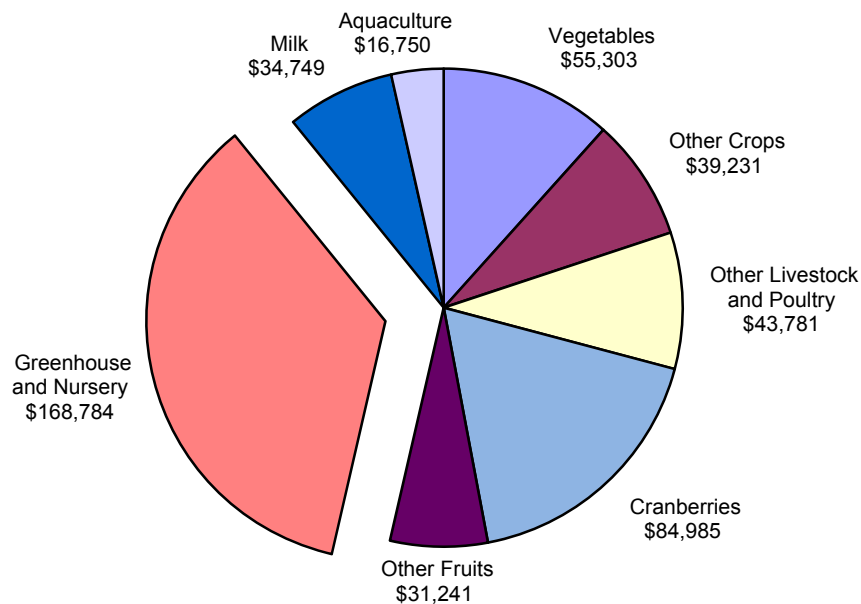
(D) Data withheld to avoid disclosing individual operations.

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 – 2009
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 = \$475 Million

NEW HAMPSHIRE: Cash Receipts, 2004 – 2009

COMMODITY	2004	2005	2006	2007	2008	2009	2009 as a Percent of Total ¹
1,000 Dollars							Percent
CROPS							
Hay	4,353	5,475	5,990	4,559	4,662	4,899	2.7
Sweet Corn	5,292	5,312	4,095	5,304	7,808	4,543	2.5
Other Vegetables	7,870	7,585	8,270	7,415	8,795	5,195	2.9
Apples	7,512	7,384	7,645	10,615	13,776	14,703	8.2
Berries	3,465	3,335	3,640	2,253	2,135	2,290	1.3
Other Fruit	200	200	200	100	100	100	0.1
Maple Syrup	2,938	2,354	2,810	3,276	5,111	4,756	2.7
Greenhouse/Nursery	61,780	59,190	62,130	67,607	63,950	61,950	34.6
All Other Crops	2,951	2,384	2,415	5,450	6,450	5,350	3.0
Total Crops	96,361	93,219	97,195	106,579	112,787	103,786	58.0
LIVESTOCK							
Cattle and Calves	7,001	8,803	10,515	6,226	5,349	7,232	4.0
Hogs and Pigs	528	464	340	331	332	528	0.3
Milk	51,900	48,737	41,038	60,060	58,904	40,600	22.7
Chickens	18	24	23	18	68	(D)	
Chicken Eggs	3,316	2,838	3,048	4,373	7,321	(D)	
Turkeys ²	177	(D)	(D)	89	(D)	(D)	
Other Poultry	7,135	9,825	11,115	10,910	12,850	(D)	
All Poultry ³						17,959	10.0
Aquaculture	1,100	1,054	1,060	1,674	1,725	1,717	1.0
All Other Livestock	5,590	5,206	5,374	7,022	7,179	7,081	4.0
Total Livestock	76,765	76,951	72,513	90,703	93,728	75,117	42.0
ALL COMMODITIES	173,126	170,170	169,708	197,282	206,515	178,903	100.0

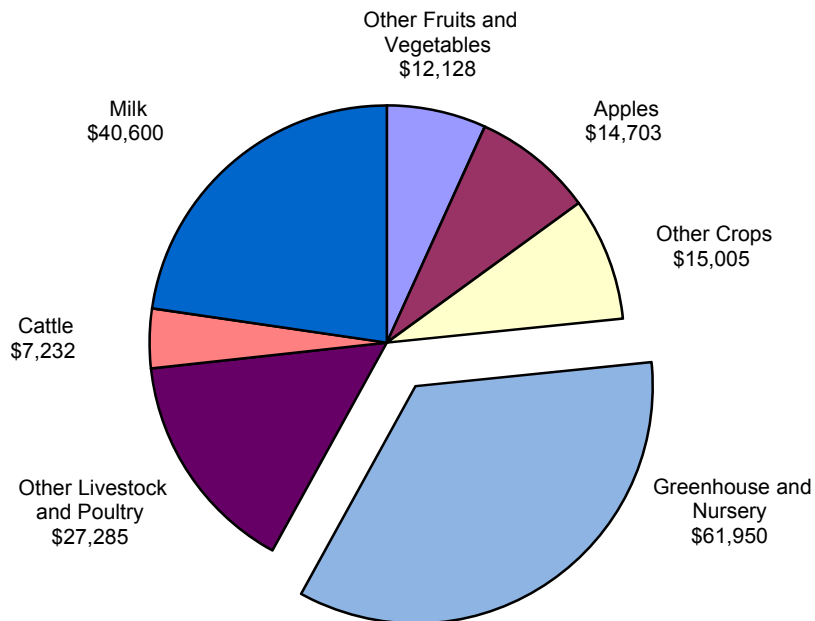
(D) Data withheld to avoid disclosing individual operations.

¹ May not add due to rounding.

² Turkeys included in Other Poultry in 2005, 2006, and 2008.

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

New Hampshire Cash Receipts – 2009
by Commodity in 1,000 Dollars



Other Livestock and Poultry = Total Livestock - Milk - Cattle

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

Other Crops = Hay + Maple Syrup + All Other Crops

New Hampshire Total = \$179 Million

RHODE ISLAND: Cash Receipts, 2004 – 2009

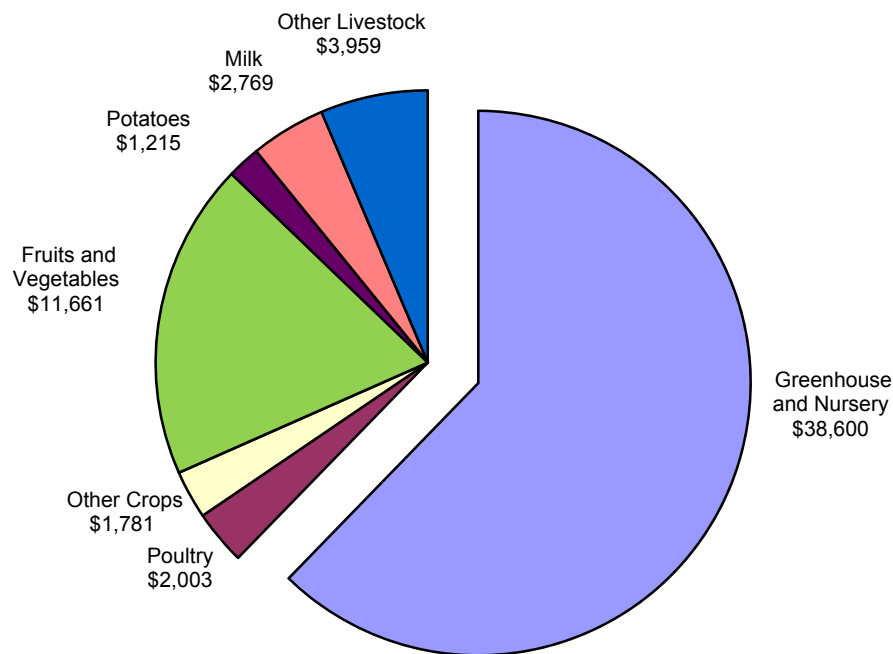
COMMODITY	2004	2005	2006	2007	2008	2009	2009 as a Percent of Total ¹
	1,000 Dollars						Percent
CROPS							
Hay	847	1,038	976	662	673	736	1.2
Fall Potatoes	1,017	829	1,173	1,155	2,070	1,215	2.0
Sweet Corn	2,835	1,960	1,404	1,890	2,516	1,800	2.9
Other Vegetables	3,722	3,945	4,075	5,065	5,185	5,410	8.7
Apples	860	915	784	1,101	1,413	1,501	2.4
Berries	1,291	1,290	1,310	2,500	2,220	2,050	3.3
Other Fruit	700	700	700	882	900	900	1.5
Greenhouse/Nursery	42,970	42,275	43,965	41,330	40,100	38,600	62.3
All Other Crops	370	380	375	1,023	1,130	1,045	1.7
Total Crops	54,612	53,332	54,762	55,608	56,207	53,257	85.9
LIVESTOCK							
Cattle and Calves	938	1,274	987	851	787	780	1.3
Hogs and Pigs	344	410	308	226	293	154	0.2
Milk	3,473	3,125	2,768	3,798	3,980	2,769	4.5
Poultry	2,510	2,214	2,439	2,085	2,384	2,003	3.2
Aquaculture ²	573	840	1,365	1,653	(D)	(D)	
All Other Livestock	1,913	2,049	1,566	1,140	3,093	3,025	4.9
Total Livestock	9,751	9,912	9,433	9,753	10,537	8,731	14.1
ALL COMMODITIES	64,363	63,244	64,195	65,361	66,744	61,988	100.0

(D) Data withheld to avoid disclosing individual operations.

¹ May not add due to rounding.

² Aquaculture included in All Other Livestock beginning in 2008.

Rhode Island Cash Receipts – 2009
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

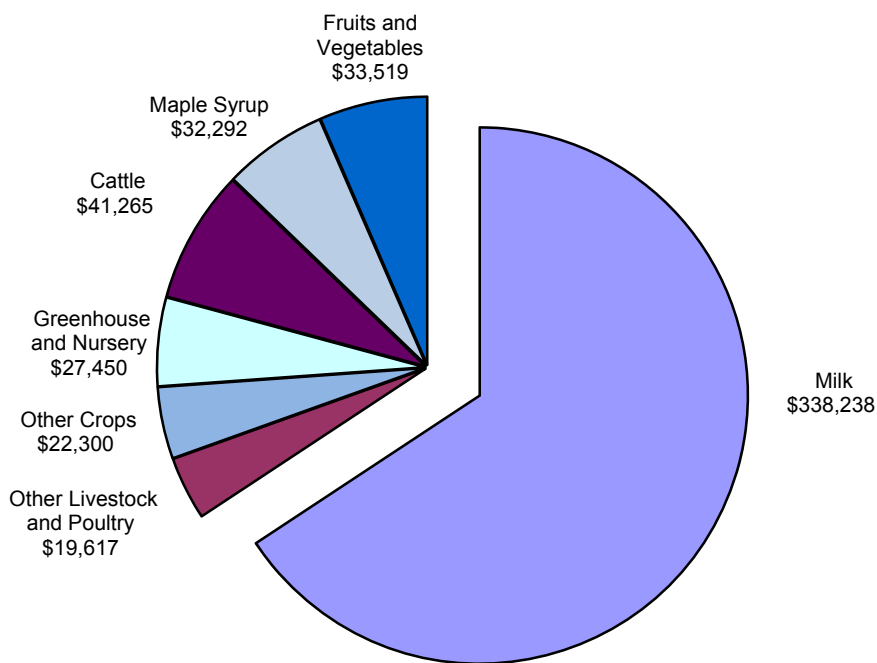
Rhode Island Total = \$62.0 Million

VERMONT: Cash Receipts, 2004 – 2009

COMMODITY	2004	2005	2006	2007	2008	2009	2009 as a Percent of Total ¹
1,000 Dollars							Percent
CROPS							
Hay	12,752	13,866	14,286	12,186	12,058	12,781	2.5
Sweet Corn	2,145	3,157	2,250	3,672	2,800	2,430	0.5
Other Vegetables	9,665	9,930	10,535	9,520	11,220	10,905	2.1
Apples	9,503	8,693	9,311	10,620	11,988	12,819	2.5
Berries	3,263	3,630	3,040	4,120	5,815	6,230	1.2
Other Fruit	1,133	1,135	1,273	1,135	1,135	1,135	0.2
Maple Syrup	15,015	14,178	19,630	18,624	28,045	32,292	6.3
Greenhouse/Nursery	27,205	26,355	27,200	28,154	27,450	27,450	5.3
All Other Crops	5,777	5,710	6,328	11,448	10,492	9,519	1.8
Total Crops	86,458	86,654	93,853	99,479	111,003	115,561	22.5
LIVESTOCK							
Cattle and Calves	48,238	49,877	47,854	47,745	48,382	41,265	8.0
Hogs and Pigs	287	372	365	362	365	427	0.1
Milk	435,513	419,840	352,912	517,884	498,810	338,238	65.7
Chickens	8	6	7	13	21	23	
Chicken Eggs	3,418	2,451	2,637	4,271	5,252	3,782	0.7
Turkeys ²	1,841	1,600	1,688	1,897	(D)	(D)	
Other Poultry	1,279	1,330	1,375	4,815	5,590	5,528	1.1
Aquaculture ³	85	80	80	(D)	(D)	(D)	
Honey	616	612	403	544	726	578	0.1
All Other Livestock	7,498	9,050	8,727	9,229	9,442	9,279	1.8
Total Livestock	498,783	485,218	416,048	586,760	568,588	399,120	77.5
ALL COMMODITIES	585,241	571,872	509,901	686,239	679,591	514,681	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 – 2009
 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 = \$515 Million

NEW ENGLAND: Cash Receipts, 2004 – 2009

COMMODITY	2004	2005	2006	2007	2008	2009	2009 as a Percent of Total ¹
	1,000 Dollars						Percent
CROPS							
Hay	39,678	46,325	47,163	37,470	38,714	42,986	1.8
Tobacco, Broadleaf ²	12,136	19,998	23,242	29,204	35,419	17,856	0.8
Tobacco, Shade ²	32,084	45,971	34,524	26,712	44,811	40,128	1.7
Fall Potatoes ³	97,696	120,974	123,283	134,546	151,470	149,423	6.4
Sweet Corn	42,563	40,597	34,377	41,902	47,276	37,081	1.6
Other Vegetables	94,345	98,295	100,205	102,130	108,655	111,385	4.8
Apples	51,440	49,264	48,550	59,311	69,797	71,586	3.1
Peaches ⁴	2,785	2,605	4,336	4,860	6,525	6,360	0.3
Wild Blueberries ⁵	20,970	39,430	60,040	83,031	54,850	31,945	1.4
Cranberries ⁶	59,004	50,708	77,871	75,856	138,322	84,985	3.6
Other Berries	24,474	25,780	25,115	24,606	28,620	27,895	1.2
Other Fruit	10,446	10,892	11,858	15,977	16,198	15,125	0.6
Maple Syrup ⁷	26,463	24,828	33,380	31,862	46,195	53,310	2.3
Greenhouse/Nursery	550,532	547,892	562,139	636,211	623,684	615,184	26.2
All Other Crops	59,466	56,388	40,733	49,708	54,510	50,661	2.2
Total Crops	1,124,082	1,179,947	1,226,816	1,353,386	1,465,046	1,355,910	57.9
LIVESTOCK							
Cattle and Calves	89,002	96,593	98,330	87,109	84,239	74,904	3.2
Hogs and Pigs	4,438	4,805	3,057	2,751	3,338	2,730	0.1
Sheep and Lambs ⁸	2,672	2,819	2,450	2,336	2,558	2,351	0.1
Milk	718,252	681,042	572,524	837,988	809,306	554,308	23.7
Chickens ⁹	62	76	91	60	117	50	
Chicken Eggs ¹⁰	128,838	88,932	94,688	144,963	180,840	111,297	4.7
Turkeys ^{11,12}	4,949	3,956	4,104	4,904	(D)	(D)	
Other Poultry ¹³	61,142	27,049	26,799	31,577	35,849	40,831	1.7
Aquaculture ¹⁴	58,753	49,840	58,445	69,541	104,820	97,887	4.2
All Other Livestock	123,510	128,629	128,167	102,883	103,630	103,348	4.4
Total Livestock	1,191,618	1,083,741	988,655	1,284,112	1,324,697	987,706	42.1
ALL COMMODITIES	2,315,700	2,263,688	2,215,471	2,637,498	2,789,743	2,343,616	100.0

(D) Data withheld to avoid disclosing individual operations.

¹ May not add due to rounding.

² Tobacco in CT and MA.

³ Potatoes in ME, MA, and RI.

⁴ Peaches in CT and MA.

⁵ Wild Blueberries in ME.

⁶ Cranberries in MA.

⁷ Maple Syrup in CT, ME, MA, NH, and VT.

⁸ Sheep estimates by State unavailable.

⁹ Chickens in CT, ME, MA, NH, and VT in 2004-2008; CT, ME, MA, and VT in 2009.

¹⁰ Chicken Eggs in CT, ME, MA, NH, and VT in 2004-2008; CT, ME, MA, and VT in 2009.

¹¹ Turkeys in CT, MA, NH, and VT in 2004; MA and VT in 2005-2006; MA, NH and VT in 2007.

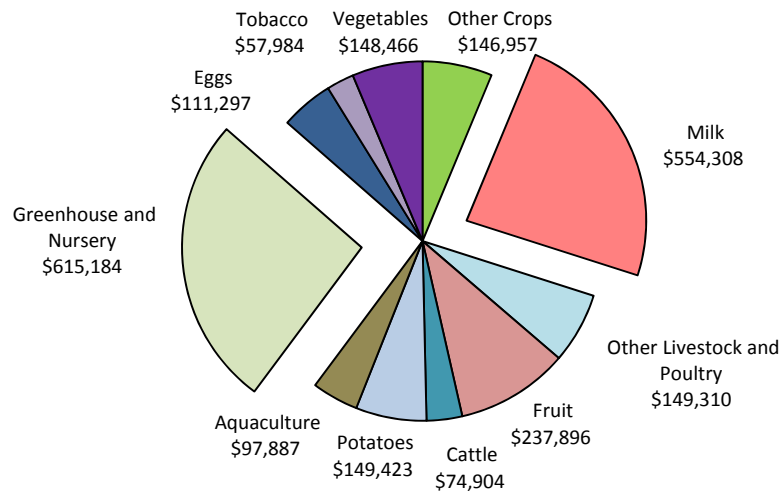
¹² Turkeys in Other Poultry in 2008-2009.

¹³ Other Poultry includes NH eggs in 2009.

¹⁴ Aquaculture in CT, ME, MA, NH, and RI in 2007; CT, ME, MA, and NH in 2008-2009.

New England Cash Receipts – 2009

by Commodity in 1,000 Dollars



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

Other Crops = Hay + Maple Syrup + All Other Crops

New England Total = \$2.34 Billion

CONNECTICUT NET FARM INCOME INDICATORS, 2003 – 2009¹

Item	2003	2004	2005	2006	2007	2008	2009
	Thousand Dollars						
Value of Crop Production	324,230	343,590	369,316	346,228	395,874	401,565	384,012
Food grains	0	0	0	0	0	0	0
Feed crops	5,469	5,928	6,464	6,419	5,025	5,656	6,572
Cotton	0	0	0	0	0	0	0
Oil crops	0	0	0	0	0	0	0
Tobacco	13,391	6,860	12,049	14,900	18,876	22,496	13,841
Fruits and tree nuts	17,420	18,570	18,653	20,287	28,637	29,714	27,493
Vegetables	19,470	23,424	23,464	21,740	30,230	33,720	33,795
All other crops	265,754	285,144	303,786	281,946	301,476	310,722	302,250
Home consumption	361	337	277	301	222	300	346
Value of inventory adjustment ²	2,365	3,327	4,623	635	11,408	-1,043	-285
Value of Livestock Production	159,963	174,355	139,246	139,014	179,883	193,195	146,987
Meat animals	9,968	9,107	12,410	10,212	11,363	8,465	10,143
Dairy products	55,760	67,124	62,865	52,272	75,658	72,922	50,336
Poultry and eggs	67,451	69,855	39,539	38,419	57,044	65,388	47,163
Miscellaneous livestock	26,760	26,017	28,157	35,842	39,584	43,984	43,926
Home consumption	577	586	569	582	581	677	637
Value of inventory adjustment ²	-553	1,666	-4,294	1,687	-4,347	1,759	-5,218
Revenue from Services and Forestry	89,706	100,668	94,377	101,563	117,570	117,721	117,867
Machine hire and custom work	2,793	2,649	2,435	1,875	2,016	1,756	3,315
Forest products sold	900	1,000	1,500	1,500	908	1,000	1,000
Other farm income	25,980	35,422	26,080	25,575	36,518	41,364	45,820
Gross imputed rental value of farm dwellings	60,033	61,597	64,362	72,613	78,128	73,601	67,732
Value of Agricultural Sector Production	573,899	618,613	602,939	586,805	693,327	712,481	648,866
less: Purchased Inputs	232,721	239,365	222,092	236,947	293,091	306,849	288,200
Farm Origin	84,756	83,694	72,721	77,665	95,632	106,949	102,128
Feed purchased	32,672	36,315	29,314	31,830	39,962	46,547	44,101
Livestock and poultry purchased	2,178	1,887	2,259	3,320	2,361	2,364	1,709
Seed purchased	49,906	45,492	41,148	42,515	53,309	58,038	56,318
Manufactured Inputs	43,473	47,458	51,539	57,150	69,947	76,670	67,082
Fertilizers and lime	12,007	11,218	11,715	11,925	12,614	17,145	13,315
Pesticides	7,364	7,569	7,042	7,114	8,314	7,858	8,883
Petroleum fuel and oils	14,281	18,005	21,356	25,256	32,245	35,176	28,294
Electricity	9,821	10,666	11,426	12,855	16,774	16,491	16,590
Other Purchased Inputs	104,492	108,213	97,832	102,132	127,512	123,230	118,990
Repair and maintenance of capital items	24,022	24,504	22,192	27,346	31,396	29,533	28,189
Machine hire and custom work	2,912	3,709	3,017	3,561	3,715	3,669	4,698
Marketing, storage, and transportation expenses	17,441	18,503	16,247	15,497	19,120	16,738	18,528
Contract labor	5,688	6,211	6,504	6,291	8,475	5,922	7,181
Miscellaneous expenses	54,429	55,286	49,872	49,437	64,806	67,368	60,394
plus: Net Government Transactions	-9,932	-12,880	-12,965	-17,966	-23,069	-22,297	-18,662
+ Direct Government payments	8,408	6,834	11,256	9,430	9,928	13,289	12,797
- Motor vehicle registration and licensing fees	659	691	927	776	1,282	839	910
- Property taxes	17,681	19,023	23,294	26,620	31,715	34,747	30,549
Gross Value Added	331,246	366,368	367,881	331,892	377,167	383,335	342,004
less: Capital Consumption	46,860	50,796	54,592	56,604	61,037	65,902	69,154
Net Value Added	284,386	315,572	313,289	275,288	316,130	317,433	272,850
less: Payments to Stakeholders	160,522	154,294	130,369	147,631	170,763	161,231	156,610
Employee compensation (total hired labor)	141,930	137,315	114,235	129,594	151,163	144,371	136,013
Net rent received by non-operator landlords	-267	-1,236	-5,304	-6,294	-5,871	-9,193	-5,026
Real estate and non-real estate interest	18,859	18,215	21,438	24,331	25,471	26,053	25,623
NET FARM INCOME	123,864	161,278	182,920	127,657	145,367	156,202	116,240

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, 2003 – 2009¹

Item	2003	2004	2005	2006	2007	2008	2009
	Thousand Dollars						
Value of Crop Production	223,291	230,238	263,519	299,071	346,081	320,660	329,431
Food grains	0	0	0	0	0	0	0
Feed crops	14,561	15,437	16,730	15,258	14,181	15,173	16,066
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	46,711	39,672	57,767	75,687	101,055	77,564	52,449
Vegetables	112,862	117,985	141,995	140,050	155,148	166,806	168,922
All other crops	51,002	51,725	50,290	55,520	72,449	75,986	82,374
Home consumption	619	577	473	513	373	499	573
Value of inventory adjustment ²	-2,464	4,842	-3,736	12,043	2,875	-15,368	9,047
Value of Livestock Production	309,922	342,221	277,601	261,171	298,603	344,503	256,211
Meat animals	17,650	17,944	17,676	20,126	14,595	14,122	11,543
Dairy products	87,898	109,260	99,120	83,790	127,458	123,786	87,616
Poultry and eggs	95,184	92,753	49,430	53,820	82,782	107,076	65,938
Miscellaneous livestock	108,438	120,275	110,231	109,213	69,863	99,382	92,793
Home consumption	990	1,004	972	988	976	1,127	1,053
Value of inventory adjustment ²	-238	985	172	-6,766	2,929	-990	-2,732
Revenue from Services and Forestry	66,792	76,886	74,820	77,800	83,818	83,662	96,127
Machine hire and custom work	9,499	12,375	14,257	13,057	16,126	14,052	26,521
Forest products sold	5,000	6,000	5,500	5,500	5,816	5,900	5,900
Other farm income	15,777	21,213	16,220	16,590	22,444	25,171	24,125
Gross imputed rental value of farm dwellings	36,516	37,298	38,843	42,653	39,432	38,539	39,581
Value of Agricultural Sector Production	600,005	649,345	615,940	638,042	728,502	748,825	681,769
less: Purchased Inputs	283,345	300,897	267,638	286,024	341,268	365,898	336,984
Farm Origin	88,187	94,675	76,237	85,571	102,246	116,823	104,938
Feed purchased	60,207	69,421	53,679	62,844	74,776	87,025	75,891
Livestock and poultry purchased	3,725	3,219	2,696	2,277	1,920	1,982	2,055
Seed purchased	24,255	22,035	19,862	20,450	25,550	27,816	26,992
Manufactured Inputs	68,613	73,020	77,630	84,189	98,480	106,866	95,970
Fertilizers and lime	16,544	16,284	18,840	20,336	20,813	27,315	22,022
Pesticides	19,199	19,758	18,405	18,618	21,790	20,596	23,282
Petroleum fuel and oils	17,711	22,300	26,329	31,073	39,310	42,667	34,280
Electricity	15,159	14,678	14,056	14,162	16,567	16,288	16,386
Other Purchased Inputs	126,545	133,202	113,771	116,264	140,542	142,209	136,076
Repair and maintenance of capital items	25,183	26,979	24,511	29,242	31,900	31,023	28,985
Machine hire and custom work	5,537	7,051	5,656	6,675	6,810	6,725	8,612
Marketing, storage, and transportation expenses	19,297	20,492	16,800	17,179	21,320	19,628	20,503
Contract labor	6,585	7,220	7,588	7,363	9,947	6,951	8,429
Miscellaneous expenses	69,943	71,460	59,216	55,805	70,565	77,882	69,547
plus: Net Government Transactions	-9,208	-11,123	-3,815	-13,294	-20,474	-20,923	-10,921
+ Direct Government payments	11,834	10,713	22,145	14,948	12,605	14,455	20,446
- Motor vehicle registration and licensing fees	1,190	1,204	1,538	1,248	1,956	1,280	1,388
- Property taxes	19,852	20,632	24,422	26,994	31,123	34,098	29,979
Gross Value Added	307,451	337,325	344,487	338,723	366,760	362,005	333,864
less: Capital Consumption	54,794	58,779	62,367	64,059	67,946	72,839	76,422
Net Value Added	252,657	278,546	282,120	274,664	298,814	289,166	257,442
less: Payments to Stakeholders	113,748	110,203	98,453	111,502	128,865	122,719	118,871
Employee compensation (total hired labor)	88,154	85,864	71,931	82,190	96,586	92,247	86,907
Net rent received by non-operator landlords	2,521	2,099	-178	-803	581	-1,340	877
Real estate and non-real estate interest	23,073	22,240	26,700	30,115	31,698	31,812	31,087
NET FARM INCOME	138,909	168,343	183,667	163,162	169,949	166,447	138,571

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, 2003 – 2009 ¹

Item	2003	2004	2005	2006	2007	2008	2009
	Thousand Dollars						
Value of Crop Production	298,209	320,111	312,577	349,768	364,380	443,534	375,839
Food Grains	0	0	0	0	0	0	0
Feed crops	6,555	6,653	8,756	8,638	6,242	7,037	7,739
Cotton	0	0	0	0	0	0	0
Oil crops	0	0	0	0	4	0	0
Tobacco	8,211	5,276	7,949	8,342	10,328	12,923	4,015
Fruits and tree nuts	73,384	82,950	74,977	103,893	100,623	167,552	116,226
Vegetables	53,605	60,649	61,689	64,273	59,179	66,481	63,674
All other crops	161,789	166,376	162,172	164,054	188,266	193,219	187,890
Home consumption	537	489	402	438	329	463	544
Value of inventory adjustment ²	-5,872	-2,282	-3,368	130	-591	-4,141	-4,249
Value of Livestock Production	89,052	94,651	92,037	83,950	121,363	113,889	102,186
Meat animals	8,476	9,053	10,112	10,680	8,161	9,482	5,562
Dairy products	44,608	50,982	47,355	39,744	53,130	50,904	34,749
Poultry and eggs	12,737	12,681	10,756	11,111	13,207	10,856	9,782
Miscellaneous livestock	22,625	21,268	24,009	25,432	44,099	45,477	50,887
Home consumption	854	851	827	845	868	1,037	1,001
Value of inventory adjustment ²	-248	-184	-1,022	-3,862	1,898	-3,867	205
Revenue from Services and Forestry	123,581	143,465	133,426	133,131	149,831	156,104	161,170
Machine hire and custom work	7,172	6,605	5,900	4,421	4,629	4,034	7,613
Forest products sold	1,950	1,900	3,000	3,000	4,982	5,000	5,000
Other farm income	37,950	55,674	38,104	36,508	51,398	60,575	60,290
Gross imputed rental value of farm dwellings	76,509	79,286	86,422	89,202	88,822	86,495	88,267
Value of Agricultural Sector Production	510,842	558,227	538,041	566,849	635,574	713,527	639,195
less: Purchased Inputs	216,498	223,827	210,987	229,937	279,894	288,761	270,037
Farm Origin	55,623	54,410	50,357	53,735	62,917	69,717	60,900
Feed purchased	23,435	25,640	24,929	28,304	32,618	37,087	29,401
Livestock and poultry purchased	1,480	1,645	1,690	1,744	1,671	1,462	1,255
Seed purchased	30,708	27,125	23,738	23,687	28,628	31,168	30,244
Manufactured Inputs	46,345	51,497	55,750	61,390	73,426	78,732	70,626
Fertilizers and lime	10,401	10,389	11,749	12,249	12,321	15,576	13,013
Pesticides	10,437	11,085	10,660	11,137	13,466	12,728	14,389
Petroleum fuel and oils	16,054	20,261	23,353	27,233	34,124	37,140	29,857
Electricity	9,453	9,762	9,988	10,771	13,515	13,288	13,367
Other Purchased Inputs	114,530	117,920	104,880	114,812	143,551	140,312	138,511
Repair and maintenance of capital items	34,486	34,092	30,601	37,839	44,809	42,051	39,716
Machine hire and custom work	8,443	10,753	8,746	10,322	11,652	11,506	14,735
Marketing, storage, and transportation expenses	14,158	15,087	12,619	13,539	16,235	15,972	17,123
Contract labor	11,404	11,477	11,116	9,972	12,492	8,729	10,586
Miscellaneous expenses	46,039	46,511	41,798	43,140	58,363	62,054	56,351
plus: Net Government Transactions	-9,986	-19,295	-18,909	-23,963	-35,182	-33,111	-26,822
+ Direct Government payments	14,348	6,942	13,428	12,717	9,257	14,772	15,521
- Motor vehicle registration and licensing fees	968	984	1,282	1,046	1,823	1,193	1,293
- Property taxes	23,366	25,253	31,055	35,634	42,616	46,690	41,050
Gross Value Added	284,357	315,105	308,145	312,949	320,498	391,655	342,336
less: Capital Consumption	63,665	68,069	72,963	75,732	82,904	89,177	93,413
Net Value Added	220,692	247,036	235,182	237,217	237,594	302,478	248,923
less: Payments to Stakeholders	135,630	131,244	115,401	132,388	153,601	146,225	141,131
Employee compensation (total hired labor)	112,332	110,129	92,873	106,840	126,422	120,742	113,753
Net rent received by non-operator landlords	-1,363	-2,930	-5,713	-6,525	-6,377	-8,908	-6,469
Real estate and non-real estate interest	24,661	24,045	28,241	32,073	33,556	34,391	33,847
NET FARM INCOME	85,062	115,792	119,781	104,829	83,993	156,253	107,792

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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, 2003 – 2009 ¹

Item	2003	2004	2005	2006	2007	2008	2009
	Thousand Dollars						
Value of Crop Production	93,293	97,541	92,103	100,304	107,637	113,390	103,168
Food Grains	0	0	0	0	0	0	0
Feed crops	4,190	4,353	5,475	5,990	4,559	4,662	4,899
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	10,059	11,177	10,919	11,485	12,968	16,011	17,093
Vegetables	12,641	13,162	12,897	12,365	12,719	16,603	9,738
All other crops	65,492	67,669	63,929	67,355	76,333	75,511	72,056
Home consumption	290	272	224	244	182	251	293
Value of inventory adjustment ²	621	908	-1,341	2,865	876	352	-911
Value of Livestock Production	64,898	78,441	76,089	67,765	94,219	95,610	73,193
Meat animals	7,030	7,529	9,266	10,855	6,557	5,681	7,760
Dairy products	41,374	51,900	48,737	41,038	60,060	58,904	40,600
Poultry and eggs	8,071	10,646	12,687	14,186	15,390	20,239	17,959
Miscellaneous livestock	7,570	6,690	6,261	6,434	8,696	8,904	8,798
Home consumption	464	474	461	471	478	565	539
Value of inventory adjustment ²	389	1,202	-1,323	-5,219	3,038	1,317	-2,463
Revenue from Services and Forestry	41,907	47,793	44,104	50,314	54,233	55,893	54,636
Machine hire and custom work	4,011	3,218	2,455	1,529	1,279	1,115	2,104
Forest products sold	4,000	4,500	5,000	5,000	4,107	4,200	4,200
Other farm income	10,044	15,350	10,471	9,959	13,897	15,813	14,512
Gross imputed rental value of farm dwellings	23,852	24,725	26,178	33,826	34,950	34,765	33,820
Value of Agricultural Sector Production	200,097	223,776	212,296	218,383	256,089	264,893	230,997
less: Purchased Inputs	86,733	93,194	87,674	96,223	120,944	130,962	118,885
Farm Origin	30,934	33,196	30,363	33,752	44,039	52,188	46,873
Feed purchased	16,322	18,363	15,727	17,368	22,147	28,471	23,879
Livestock and poultry purchased	775	937	886	935	935	901	854
Seed purchased	13,837	13,896	13,750	15,449	20,957	22,816	22,140
Manufactured Inputs	15,827	17,985	19,833	22,237	27,106	29,620	25,680
Fertilizers and lime	2,618	2,855	3,399	3,755	3,993	5,436	4,238
Pesticides	2,254	2,318	2,158	2,182	2,552	2,412	2,727
Petroleum fuel and oils	6,287	8,098	9,558	11,321	14,445	15,759	12,666
Electricity	4,668	4,714	4,718	4,979	6,116	6,013	6,049
Other Purchased Inputs	39,972	42,013	37,478	40,234	49,799	49,154	46,332
Repair and maintenance of capital items	12,374	13,003	11,884	14,403	16,657	16,045	15,242
Machine hire and custom work	1,596	2,032	1,653	1,951	2,130	2,103	2,693
Marketing, storage, and transportation expenses	5,608	6,277	5,263	5,265	6,584	5,923	6,320
Contract labor	3,370	3,178	2,863	2,368	2,705	1,890	2,292
Miscellaneous expenses	17,024	17,523	15,815	16,247	21,723	23,193	19,785
plus: Net Government Transactions	-7,423	-10,158	-10,597	-13,542	-19,439	-19,976	-15,464
+ Direct Government payments	6,085	4,590	7,782	7,558	6,308	7,834	9,107
- Motor vehicle registration and licensing fees	466	482	638	529	904	592	641
- Property taxes	13,042	14,266	17,741	20,571	24,843	27,218	23,930
Gross Value Added	105,942	120,423	114,025	108,618	115,706	113,955	96,648
less: Capital Consumption	24,706	26,588	28,594	29,861	32,971	35,203	36,971
Net Value Added	81,236	93,835	85,431	78,757	82,735	78,752	59,677
less: Payments to Stakeholders	42,100	40,225	33,035	37,484	43,872	39,970	40,519
Employee compensation (total hired labor)	35,858	34,798	29,040	33,052	38,685	36,946	34,807
Net rent received by non-operator landlords	-548	-1,147	-3,797	-4,390	-4,068	-6,379	-3,516
Real estate and non-real estate interest	6,790	6,574	7,792	8,822	9,255	9,403	9,228
NET FARM INCOME	39,136	53,610	52,396	41,273	38,863	38,782	19,158

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RHODE ISLAND NET FARM INCOME INDICATORS, 2003 – 2009 ¹

Item	2003	2004	2005	2006	2007	2008	2009
	Thousand Dollars						
Value of Crop Production	51,376	54,914	53,201	54,533	56,304	55,822	53,426
Food Grains	0	0	0	0	0	0	0
Feed crops	770	847	1,038	976	662	673	736
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	2,557	2,851	2,905	2,794	4,483	4,533	4,451
Vegetables	6,798	7,574	6,734	6,652	8,110	9,771	8,425
All other crops	41,230	43,340	42,655	44,340	42,353	41,230	39,645
Home consumption	69	68	56	61	47	71	86
Value of inventory adjustment ²	-48	234	-187	-290	649	-456	83
Value of Livestock Production	9,718	9,906	9,490	9,454	10,001	10,677	8,633
Meat animals	1,221	1,282	1,684	1,294	1,077	1,080	935
Dairy products	2,957	3,473	3,125	2,768	3,798	3,980	2,769
Poultry and eggs	2,439	2,510	2,214	2,439	2,085	2,384	2,003
Miscellaneous livestock	2,599	2,486	2,889	2,931	2,793	3,093	3,025
Home consumption	112	119	115	118	127	158	159
Value of inventory adjustment ²	390	36	-537	-96	121	-18	-258
Revenue from Services and Forestry	14,446	17,046	15,747	18,714	22,020	21,160	17,820
Machine hire and custom work	222	207	188	143	152	133	251
Forest products sold	250	255	275	280	325	350	330
Other farm income	4,409	6,342	4,007	3,551	4,498	4,903	4,752
Gross imputed rental value of farm dwellings	9,565	10,242	11,277	14,740	17,045	15,774	12,487
Value of Agricultural Sector Production	75,540	81,866	78,437	82,701	88,325	87,659	79,879
less: Purchased Inputs	27,099	27,793	26,035	28,543	34,141	35,606	32,967
Farm Origin	7,679	7,210	6,372	6,769	7,678	8,597	7,762
Feed purchased	2,475	2,809	2,646	3,225	3,737	4,304	3,600
Livestock and poultry purchased	196	146	162	162	84	94	87
Seed purchased	5,008	4,255	3,564	3,382	3,857	4,199	4,075
Manufactured Inputs	5,588	6,400	7,032	8,150	9,722	11,023	9,406
Fertilizers and lime	1,543	1,721	1,971	2,408	2,598	3,621	2,730
Pesticides	1,195	1,271	1,225	1,282	1,554	1,469	1,660
Petroleum fuel and oils	1,960	2,496	2,910	3,468	4,334	4,718	3,794
Electricity	890	912	926	992	1,236	1,215	1,222
Other Purchased Inputs	13,832	14,183	12,631	13,624	16,741	15,986	15,799
Repair and maintenance of capital items	4,245	4,389	4,005	4,919	6,173	5,851	5,551
Machine hire and custom work	384	489	397	469	602	595	761
Marketing, storage, and transportation expenses	2,188	2,338	1,958	1,997	2,191	1,921	2,195
Contract labor	1,210	1,164	1,074	913	1,078	753	913
Miscellaneous expenses	5,805	5,803	5,197	5,326	6,697	6,866	6,379
plus: Net Government Transactions	-2,625	-2,711	-607	-3,858	1,762	-5,121	-1,351
+ Direct Government payments	1,084	1,499	4,823	2,576	9,866	3,631	6,383
- Motor vehicle registration and licensing fees	131	134	175	143	285	186	202
- Property taxes	3,578	4,076	5,255	6,291	7,819	8,566	7,532
Gross Value Added	45,817	51,363	51,795	50,300	55,946	46,932	45,561
less: Capital Consumption	7,362	8,032	8,726	9,015	10,469	11,255	11,791
Net Value Added	38,455	43,331	43,069	41,285	45,477	35,677	33,770
less: Payments to Stakeholders	19,027	18,700	16,114	18,133	21,783	20,046	20,192
Employee compensation (total hired labor)	15,297	15,012	12,673	14,593	17,286	16,509	15,554
Net rent received by non-operator landlords	1,188	1,205	525	228	1,031	-13	1,144
Real estate and non-real estate interest	2,542	2,483	2,916	3,312	3,466	3,550	3,494
NET FARM INCOME	19,428	24,631	26,955	23,152	23,694	15,631	13,578

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VERMONT NET FARM INCOME INDICATORS, 2003 – 2009 ¹

Item	2003	2004	2005	2006	2007	2008	2009
	Thousand Dollars						
Value of Crop Production	88,143	81,310	85,899	94,006	104,975	106,596	122,640
Food Grains	0	0	0	0	0	0	0
Feed crops	14,809	12,752	13,866	14,286	12,186	12,058	12,781
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	13,785	13,899	13,458	13,624	15,875	18,938	22,759
Vegetables	13,615	11,810	13,087	12,785	13,192	14,020	13,335
All other crops	44,693	47,997	46,244	53,158	58,226	65,986	69,261
Home consumption	584	521	421	455	329	233	294
Value of inventory adjustment ²	657	-5,669	-1,177	-302	5,167	-4,639	4,210
Value of Livestock Production	406,275	487,815	486,260	402,921	588,555	576,599	393,479
Meat animals	46,166	48,525	50,249	48,219	48,107	48,747	41,692
Dairy products	340,600	435,513	419,840	352,912	517,884	498,810	338,238
Poultry and eggs	6,675	6,546	5,387	5,707	10,996	10,863	9,333
Miscellaneous livestock	9,072	8,199	9,742	9,210	9,773	10,168	9,857
Home consumption	924	906	869	877	858	983	910
Value of inventory adjustment ²	2,838	-11,874	173	-14,004	937	7,028	-6,551
Revenue from Services and Forestry	62,490	70,517	63,170	64,142	68,276	67,974	73,708
Machine hire and custom work	7,207	6,298	5,327	3,771	3,719	3,241	6,116
Forest products sold	3,600	4,000	5,000	5,000	5,216	5,250	5,250
Other farm income	18,044	25,268	16,019	14,104	18,102	19,186	20,798
Gross imputed rental value of farm dwellings	33,639	34,951	36,824	41,267	41,239	40,297	41,544
Value of Agricultural Sector Production	556,907	639,642	635,329	561,069	761,806	751,169	589,827
less: Purchased Inputs	277,481	297,440	268,795	285,044	345,458	384,907	319,365
Farm Origin	110,900	115,954	95,677	101,751	119,029	151,037	116,724
Feed purchased	92,748	99,582	79,895	87,114	104,164	131,292	101,599
Livestock and poultry purchased	6,056	5,859	6,746	5,798	4,417	8,371	4,088
Seed purchased	12,096	10,513	9,036	8,839	10,448	11,374	11,037
Manufactured Inputs	48,017	53,535	58,006	64,293	76,696	84,390	73,283
Fertilizers and lime	11,102	12,329	14,167	15,736	16,997	22,250	17,960
Pesticides	5,438	5,576	5,175	5,214	6,078	5,745	6,494
Petroleum fuel and oils	16,310	20,746	24,202	28,540	36,005	39,076	31,406
Electricity	15,167	14,884	14,462	14,803	17,616	17,319	17,423
Other Purchased Inputs	118,564	127,951	115,112	119,000	149,733	149,480	129,358
Repair and maintenance of capital items	26,447	26,328	23,468	28,502	31,063	29,962	27,606
Machine hire and custom work	7,505	9,411	7,535	8,893	8,837	8,726	11,174
Marketing, storage, and transportation expenses	17,680	21,229	17,689	15,826	22,901	19,539	18,300
Contract labor	3,717	3,908	3,954	3,704	4,844	3,385	4,105
Miscellaneous expenses	63,215	67,075	62,466	62,075	82,088	87,868	68,173
plus: Net Government Transactions	3,610	-8,109	-9,268	-13,348	-24,713	-25,469	8,659
+ Direct Government payments	29,102	18,062	21,462	19,844	13,510	15,655	45,044
- Motor vehicle registration and licensing fees	948	979	1,293	1,083	1,705	1,116	1,210
- Property taxes	24,544	25,192	29,437	32,109	36,518	40,008	35,175
Gross Value Added	283,036	334,093	357,266	262,677	391,635	340,793	279,121
less: Capital Consumption	55,359	58,206	61,412	64,104	67,701	72,510	76,118
Net Value Added	227,677	275,887	295,854	198,573	323,934	268,283	203,003
less: Payments to Stakeholders	99,980	96,225	85,302	96,520	110,939	106,066	105,904
Employee compensation (total hired labor)	70,519	68,702	57,565	65,790	77,331	73,856	69,582
Net rent received by non-operator landlords	5,280	4,075	122	-604	799	-1,329	3,342
Real estate and non-real estate interest	24,181	23,448	27,615	31,334	32,809	33,539	32,980
NET FARM INCOME	127,697	179,662	210,552	102,053	212,995	162,217	97,099

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, 2003 – 2009 ¹

Item	2003	2004	2005	2006	2007	2008	2009
	Million Dollars						
Value of Crop Production	1,078.5	1,127.7	1,176.6	1,243.9	1,375.3	1,441.6	1,368.5
Food Grains	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feed crops	46.4	46.0	52.3	51.6	42.9	45.3	48.8
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	21.6	12.1	20.0	23.2	29.2	35.4	17.9
Fruits and tree nuts	163.9	169.1	178.7	227.8	263.6	314.3	240.5
Vegetables	219.0	234.6	259.9	257.9	278.6	307.4	297.9
All other crops	630.0	662.3	669.1	666.4	739.1	762.7	753.5
Home consumption	2.5	2.3	1.9	2.0	1.5	1.8	2.1
Value of inventory adjustment ²	-4.7	1.4	-5.2	15.1	20.4	-25.3	7.9
Value of Livestock Production	1,039.8	1,187.4	1,080.7	964.3	1,292.6	1,334.5	980.7
Meat animals	90.5	93.4	101.4	101.4	89.9	87.6	77.6
Dairy products	573.2	718.3	681.0	572.5	838.0	809.3	554.3
Poultry and eggs	192.6	195.0	120.0	125.7	181.5	216.8	152.2
Miscellaneous livestock	177.1	184.9	181.3	189.1	174.8	211.0	209.3
Home consumption	3.9	3.9	3.8	3.9	3.9	4.5	4.3
Value of inventory adjustment ²	2.6	-8.2	-6.8	-28.3	4.6	5.2	-17.0
Revenue from Services and Forestry	398.9	456.4	425.6	445.7	495.7	502.5	521.3
Machine hire and custom work	30.9	31.4	30.6	24.8	27.9	24.3	45.9
Forest products sold	15.7	17.7	20.3	20.3	21.4	21.7	21.7
Other farm income	112.2	159.3	110.9	106.3	146.9	167.0	170.3
Gross imputed rental value of farm dwellings	240.1	248.1	263.9	294.3	299.6	289.5	283.4
Value of Agricultural Sector Production	2,517.3	2,771.5	2,683.0	2,653.8	3,163.6	3,278.6	2,870.5
less: Purchased Inputs	1,123.9	1,182.5	1,083.2	1,162.7	1,414.8	1,513.0	1,366.4
Farm Origin	378.1	389.1	331.7	359.2	431.5	505.3	439.3
Feed purchased	227.9	252.1	206.2	230.7	277.4	334.7	278.5
Livestock and poultry purchased	14.4	13.7	14.4	14.2	11.4	15.2	10.0
Seed purchased	135.8	123.3	111.1	114.3	142.7	155.4	150.8
Manufactured Inputs	227.9	249.9	269.8	297.4	355.4	387.3	342.0
Fertilizers and lime	54.2	54.8	61.8	66.4	69.3	91.3	73.3
Pesticides	45.9	47.6	44.7	45.5	53.8	50.8	57.4
Petroleum fuel and oils	72.6	91.9	107.7	126.9	160.5	174.5	140.3
Electricity	55.2	55.6	55.6	58.6	71.8	70.6	71.0
Other Purchased Inputs	517.9	543.5	481.7	506.1	627.9	620.4	585.1
Repair and maintenance of capital items	126.8	129.3	116.7	142.3	162.0	154.5	145.3
Machine hire and custom work	26.4	33.4	27.0	31.9	33.7	33.3	42.7
Marketing, storage, and transportation expenses	76.4	83.9	70.6	69.3	88.4	79.7	83.0
Contract labor	32.0	33.2	33.1	30.6	39.5	27.6	33.5
Miscellaneous expenses	256.5	263.7	234.4	232.0	304.2	325.2	280.6
plus: Net Government Transactions	-35.6	-64.3	-56.2	-86.0	-121.1	-126.9	-64.6
+ Direct Government payments	70.9	48.6	80.9	67.1	61.5	69.6	109.3
- Motor vehicle registration and licensing fees	4.4	4.5	5.9	4.8	8.0	5.2	5.6
- Property taxes	102.1	108.4	131.2	148.2	174.6	191.3	168.2
Gross Value Added	1,357.8	1,524.7	1,543.6	1,405.2	1,627.7	1,638.7	1,439.5
less: Capital Consumption	252.7	270.5	288.7	299.4	323.0	346.9	363.9
Net Value Added	1,105.1	1,254.2	1,254.9	1,105.8	1,304.7	1,291.8	1,075.7
less: Payments to Stakeholders	571.0	550.9	478.7	543.7	629.8	596.3	583.2
Employee compensation (total hired labor)	464.1	451.8	378.3	432.1	507.5	484.7	456.6
Net rent received by non-operator landlords	6.8	2.1	-14.3	-18.4	-13.9	-27.2	-9.6
Real estate and non-real estate interest	100.1	97.0	114.7	130.0	136.3	138.7	136.3
NET FARM INCOME	534.1	703.3	776.3	562.1	674.9	695.5	492.4

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.

FARM-RETAIL PRICE SPREADS: 2008 – 2010 and Selected Months of 2010

Commodity	Annual			2010						
	2008	2009	2010	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Market Basket ¹										
Retail Cost (1982-84=100)	225.1	224.1	225.7	225.4	224.8	224.9	226.3	227.0	226.7	228.0
Farm Value (1982-84=100)	147.4	127.0	144.8	139.3	139.8	144.1	145.4	146.9	152.3	152.1
Farm-Retail Spread (1982-84=100)	267.0	276.5	269.3	271.7	270.5	268.4	269.8	270.2	266.8	268.9
Farm Value-Retail Cost (%)	22.9	19.8	22.5	21.7	21.8	22.4	22.5	22.7	23.5	23.4
Meat Products										
Retail Cost (1982-84=100)	201.8	200.6	206.2	208.1	209.0	209.1	210.6	212.9	212.2	210.3
Farm Value (1982-84=100)	124.3	114.2	128.8	131.4	124.7	129.3	130.3	130.9	132.0	136.7
Farm-Retail Spread (1982-84=100)	281.3	289.1	285.7	286.9	295.5	290.9	293.0	297.0	294.5	285.8
Farm Value-Retail Cost (%)	31.2	28.8	31.6	32.0	30.2	31.3	31.3	31.1	31.5	32.9
Dairy Products										
Retail Cost (1982-84=100)	210.4	197.0	199.2	197.9	199.0	198.7	199.0	201.3	201.3	202.1
Farm Value (1982-84=100)	145.4	103.7	132.7	127.4	131.2	136.1	142.5	149.0	146.8	137.1
Farm-Retail Spread (1982-84=100)	270.3	283.0	260.6	262.9	261.6	256.5	251.2	249.5	251.5	262.0
Farm Value-Retail Cost (%)	33.2	25.3	31.9	30.9	31.6	32.9	34.3	35.5	35.0	32.5
Poultry										
Retail Cost (1982-84=100)	200.9	204.2	204.0	204.0	205.1	203.7	205.8	208.0	206.0	204.7
Farm Value (1982-84=100)	155.4	146.6	161.1	168.1	169.5	162.4	166.2	162.9	163.0	157.4
Farm-Retail Spread (1982-84=100)	253.3	270.6	253.4	245.3	246.1	251.2	251.4	259.9	255.6	259.2
Farm Value-Retail Cost (%)	41.4	38.4	42.3	44.1	44.2	42.7	43.2	41.9	42.3	41.2
Eggs										
Retail Cost (1982-84=100)	222.7	190.0	192.8	179.4	176.8	183.6	200.5	181.3	200.6	210.8
Farm Value (1982-84=100)	160.6	112.4	120.2	72.5	90.7	107.3	76.6	112.4	175.3	157.9
Farm-Retail Spread (1982-84=100)	334.4	329.5	323.3	371.4	331.4	320.8	423.1	305.1	246.0	305.7
Farm Value-Retail Cost (%)	46.3	38.0	40.0	26.0	33.0	37.5	24.6	39.8	56.1	48.1
Cereal And Bakery Products										
Retail Cost (1982-84=100)	244.9	252.6	250.5	250.3	250.2	249.7	250.1	249.9	249.9	250.6
Farm Value (1982-84=100)	191.2	143.0	144.7	128.2	133.5	147.8	151.4	154.5	161.9	168.9
Farm-Retail Spread (1982-84=100)	252.3	267.9	265.2	267.3	266.5	264.0	263.9	263.2	262.2	262.0
Farm Value-Retail Cost (%)	9.6	6.9	7.1	6.3	6.5	7.2	7.4	7.6	7.9	8.3
Fresh Fruit										
Retail Cost (1982-84=100)	381.8	356.4	355.9	353.7	338.1	337.4	345.4	350.6	357.8	372.0
Farm Value (1982-84=100)	191.0	167.9	179.2	169.7	173.4	176.0	184.8	157.3	178.1	197.0
Farm-Retail Spread (1982-84=100)	469.9	443.4	437.5	438.7	414.2	411.9	419.6	439.8	440.8	452.8
Farm Value-Retail Cost (%)	15.8	14.9	15.9	15.2	16.2	16.5	16.9	14.2	15.7	16.7
Fresh Vegetables										
Retail Cost (1982-84=100)	309.8	299.4	305.5	300.8	296.3	296.3	298.9	300.9	299.4	306.8
Farm Value (1982-84=100)	170.8	167.5	189.4	160.1	163.8	163.6	161.2	153.6	170.3	158.7
Farm-Retail Spread (1982-84=100)	381.3	367.2	365.2	373.1	364.4	364.6	369.6	376.6	365.8	382.9
Farm Value-Retail Cost (%)	18.7	19.0	21.1	18.1	18.8	18.7	18.3	17.3	19.3	17.6
Processed Fruits and Vegetables										
Retail Cost (1982-84=100)	228.5	243.6	240.4	242.9	241.6	242.7	242.2	239.5	233.2	236.2
Farm Value (1982-84=100)	163.6	157.2	157.9	156.2	158.5	159.5	156.8	157.1	157.4	157.8
Farm-Retail Spread (1982-84=100)	248.7	270.6	266.2	269.9	267.5	268.7	268.8	265.3	256.9	260.6
Farm Value-Retail Cost (%)	17.0	15.3	15.6	15.3	15.6	15.6	15.4	15.6	16.0	15.9
Fats and Oils										
Retail Cost (1982-84=100)	196.8	201.2	200.6	199.4	200.5	201.8	202.0	203.6	202.4	200.5
Farm Value (1982-84=100)	207.2	146.6	167.8	154.8	155.7	157.3	166.1	187.4	202.9	218.7
Farm-Retail Spread (1982-84=100)	192.9	221.3	212.6	215.8	217.0	218.1	215.2	209.6	202.2	193.8
Farm Value-Retail Cost (%)	28.3	19.6	22.5	20.9	20.9	21.0	22.1	24.8	27.0	29.3
Beef, All Fresh Retail Value (cents/lb.)	396.7	389.3	402.0	406.1	403.8	401.5	404.8	409.8	410.4	410.2
Beef, Choice										
Retail Value (Cents/Lb.) ²	432.5	426.0	439.5	449.1	444.4	437.4	442.5	447.3	448.4	443.8
Wholesale Value (Cents/Lb.) ³	234.7	217.2	241.1	240.5	237.7	240.9	244.7	239.5	243.9	248.5
Net Farm Value (Cents/Lb.) ⁴	197.0	181.0	203.9	208.1	197.6	204.9	206.5	207.4	209.2	216.6
Farm-Retail Spread (Cents/Lb.)	235.5	245.0	235.6	241.0	246.8	232.5	236.0	239.9	239.2	227.2
Wholesale-Retail (Cents/Lb.) ⁵	197.8	208.8	198.4	208.6	206.7	196.5	197.8	207.8	204.5	195.3
Farm-Wholesale (Cents/Lb.) ⁶	37.7	36.2	37.2	32.4	40.1	36.0	38.2	32.1	34.7	31.9
Farm Value-Retail Value (%)	45.5	42.5	46.4	46.3	44.5	46.8	46.7	46.4	46.7	48.8
Pork										
Retail Value (Cents/Lb.) ²	293.7	292.0	311.4	310.4	318.5	323.2	330.0	336.3	332.0	318.8
Wholesale Value (Cents/Lb.) ³	124.4	111.3	141.2	143.5	141.7	150.2	149.4	145.4	142.5	142.3
Net Farm Value (Cents/Lb.) ⁴	82.5	71.5	95.7	101.5	101.5	107.4	105.2	90.7	81.5	88.3
Farm-Retail Spread (Cents/Lb.)	211.2	220.5	215.7	208.9	217.0	215.8	224.8	245.6	250.5	230.5
Wholesale-Retail (Cents/Lb.) ⁵	169.3	180.7	170.2	166.9	176.8	173.0	180.6	190.9	189.5	176.5
Farm-Wholesale (Cents/Lb.) ⁶	41.9	39.8	45.5	42.0	40.2	42.8	44.2	54.7	61.0	54.0
Farm Value-Retail Value (%)	28.1	24.5	30.7	32.7	31.9	33.2	31.9	27.0	24.5	27.7

¹ Retail costs are based on CPI-U of retail prices for domestically produced farm foods, published monthly by the Bureau of Labor Statistics (BLS). Farm value is the payment for the quantity of farm equivalent to the retail unit, less allowance for by-product. Farm values are based on prices at first point of sale, and may include marketing charges such as grading and packing for some commodities. The farm-retail spread, the difference between the retail value and farm value, represents charges for assembling, processing, transporting, and distributing.

² Weighted-average value of retail cuts from pork and Choice yield grade 3 beef. Prices from BLS.

³ Value of wholesale (boxed beef) and wholesale cuts (pork) equivalent to 1 pound of retail cuts adjusted for transportation costs and by-product values.

⁴ Market value to producer for live animal equivalent to 1 lb. of retail cuts, minus value of by-products.

⁵ Charges for retailing and other marketing services such as wholesaling and in-city transportation.

⁶ Charges for livestock marketing, processing, and transportation. Information contacts: Howard Elitzak (202) 694-5375, William F. Hahn (202) 694-5175.

2009 FARM PRODUCTION EXPENDITURES

U.S. Total Farm Production Expenditures totaled \$287.4 billion in 2009, down from \$307 billion in 2008. This is the first major decline of farm expenditures since 1986. The 2009 Total Expenditures fell 6 percent compared to the 2008 rise of 8 percent. Total Expenditures for 2008 remain unchanged from a year ago. Two expense items showing increases from the previous year were; Rent, up 1 percent, and Seed and Plants, up 3 percent.

Major factors that impacted expenditures this year were general economic conditions and the price of crude oil. The sharp decline in petroleum prices was a major factor affecting Total Expenditures. Fuels, down 23 percent over previous year, had the largest decrease of any capital or non-capital expense. The decreasing cost of crude oil also contributed to the drop of Fertilizer and Agricultural Chemicals in 2009.

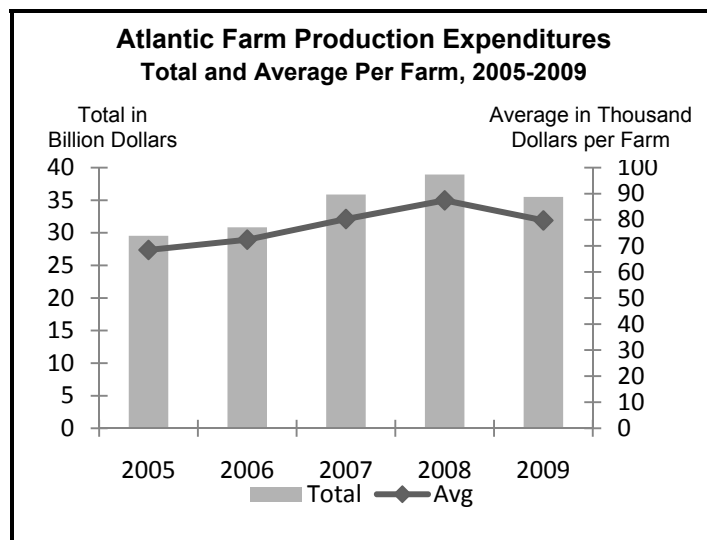
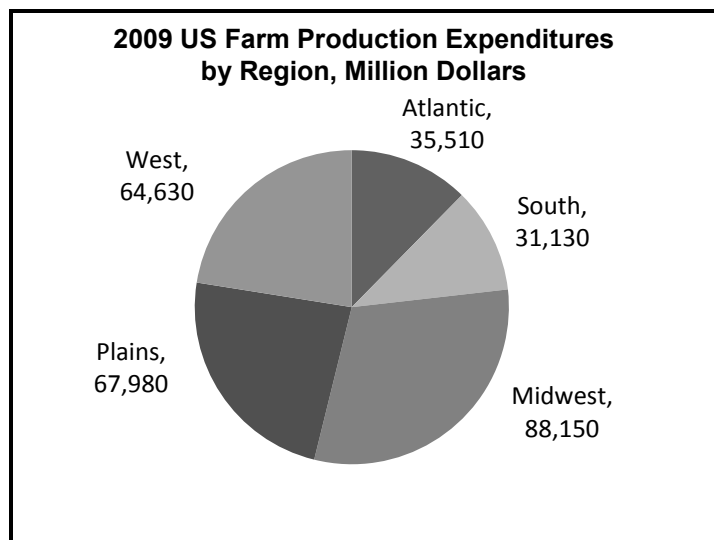
Total Fuels Expense was \$12.4 billion. Diesel, the largest sub-component, was \$7.2 billion accounting for 58 percent of the total Fuels Expense. Diesel expenditures were down

27 percent in 2009. Gasoline was \$2.4 billion, down 19 percent. LP Gas was \$2.0 billion, down 4 percent. Other Fuels were \$0.8 billion, down 27 percent.

Expenditures with the largest percentage drop were: Fuels, down 23 percent; Other Farm Machinery, down 20 percent; Tractors and Self Propelled Machinery, down 18 percent; Farm Improvements, down 11 percent; and Fertilizer, Lime, and Soil Conditioners, down 11 percent.

The four largest expenditures at the U.S. level totaled \$136.1 billion and accounted for 47 percent of Total Expenditures in 2009. They were Feed, 16 percent; Farm Services, 13 percent; Labor, 10 percent; and Livestock and Poultry Purchases, 9 percent.

Total Expenditures by Region were down for all five regions in 2009. The Atlantic (New England States, New York, New Jersey, Pennsylvania, Maryland, Delaware, Kentucky, North Carolina, Tennessee, Virginia, and West Virginia) had the largest decrease at 9 percent.



- 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, 2008 – 2009**^{1 2}

Expenditure	Farms Reporting ³		Average per Farm ⁴		Total Expenditures	
	2008	2009	2008	2009	2008	2009
	Percent		Dollars		Million Dollars	
ATLANTIC						
Total Farm Production Expenditures⁵	100.0	100.0	87,288	79,753	38,880	35,510
Livestock, Poultry and Related Expenses ⁶	25.5	24.9	6,870	6,828	3,060	3,040
Feed	64.5	62.7	18,522	15,789	8,250	7,030
Farm Services ⁷	95.9	94.5	10,776	10,062	4,800	4,480
Rent ⁸	19.6	22.7	2,514	2,471	1,120	1,100
Agricultural Chemicals ⁹	39.3	40.4	2,178	2,426	970	1,080
Fertilizer, Lime and Soil Conditioners ⁹	57.3	51.2	4,692	3,998	2,090	1,780
Interest	31.9	30.7	3,345	2,875	1,490	1,280
Taxes (Real Estate and Property)	100.0	99.9	3,974	3,481	1,770	1,550
Labor	26.8	27.1	9,227	8,827	4,110	3,930
Fuels	91.3	86.7	4,445	3,549	1,980	1,580
Farm Supplies and Repairs ¹⁰	89.7	86.6	4,894	5,143	2,180	2,290
Farm Improvements and Construction ¹¹	56.5	52.6	5,882	5,705	2,620	2,540
Tractors and Self-Propelled Farm Machinery	17.7	15.6	3,031	2,471	1,350	1,100
Other Farm Machinery	23.4	17.2	1,751	1,235	780	550
Seeds and Plants ¹²	44.6	40.1	3,817	3,593	1,700	1,600
Trucks and Autos	16.5	15.4	1,302	1,235	580	550
Miscellaneous Capital Expenses ¹³	6.5	6.2	67	67	30	30
UNITED STATES						
Total Farm Production Expenditures⁵	100.0	100.0	140,075	131,137	307,020	287,400
Livestock, Poultry and Related Expenses	25.9	25.1	12,912	11,818	28,300	25,900
Feed	59.4	56.9	21,398	20,533	46,900	45,000
Farm Services ⁷	93.3	92.8	17,337	16,609	38,000	36,400
Rent ⁸	28.2	29.3	10,220	10,312	22,400	22,600
Agricultural Chemicals ⁹	45.7	44.8	5,338	5,247	11,700	11,500
Fertilizer, Lime and Soil Conditioners ⁹	51.0	47.8	10,265	9,171	22,500	20,100
Interest	38.1	36.2	5,475	5,019	12,000	11,000
Taxes (Real Estate and Property)	99.7	99.6	4,882	4,745	10,700	10,400
Labor	30.8	28.8	13,550	13,141	29,700	28,800
Fuels	85.1	82.5	7,300	5,658	16,000	12,400
Farm Supplies and Repairs ¹⁰	82.7	81.0	7,254	7,072	15,900	15,500
Farm Improvements and Construction ¹¹	55.7	53.9	7,209	6,434	15,800	14,100
Tractors and Self-Propelled Farm Machinery	22.9	21.2	5,201	4,243	11,400	9,300
Other Farm Machinery	25.4	22.7	2,692	2,145	5,900	4,700
Seeds and Plants ¹²	41.1	38.2	6,889	7,072	15,100	15,500
Trucks and Autos	23.0	21.2	2,053	1,825	4,500	4,000
Miscellaneous Capital Expenses ¹³	13.1	13.3	100	91	220	200

¹ Atlantic Region consists of Connecticut, Delaware, Kentucky, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, North Carolina, Pennsylvania, Rhode Island, Tennessee, Virginia, Vermont and West Virginia.

² United States excludes Alaska and Hawaii.

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 Includes public and private grazing fees.

⁹ Includes material and application costs.

¹⁰ Includes bedding and litter, marketing containers, power farm shop equipment, oils and lubricants, miscellaneous non-capital equipment and supplies, repairs and maintenance of livestock and poultry equipment, and capital equipment for livestock and poultry.

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 Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatment.

¹³ A zero in this line-item denotes less than 5 million dollars. Average value derived from expenditure rounding to zero will also be zero. Miscellaneous Capital Expense was estimated for the first time in 2005.

SOURCE: *Farm Production Expenditures – 2009 Summary*, August 3, 2010, National Agricultural Statistics Service, USDA.

FARM LABOR

The 2010 Agricultural Labor Survey was conducted quarterly (January, April, July, and October) by USDA's National Agricultural Statistics Service. The purpose of the survey was to determine the types and number of farm workers employed and wages paid. Agricultural work is any activity performed on a farm in connection with the production of agricultural products. The survey reference week was always the Sunday through Saturday period that included the 12th day of the month.

Farm employment and wage rate statistics were used by 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 was a component of the Parity Index and was used in the establishment of minimum wage rates for domestic and foreign agricultural workers.

Data were published in the quarterly Farm Labor release issued the third Friday of February, May, August, and November. Data was summarized at the regional and U.S. levels for number of hired workers, number of agricultural services workers, and the average number of hours worked weekly. The quarterly releases summarized average hourly wages for all hired workers, field workers, livestock workers, and field & livestock workers combined. The November release provided annual average hourly wage rates for New England as a region, and other States individually.

QUARTERLY FARM LABOR: Hired Workers on Farms, Hours Worked per Week, and Wage Rates, Northeast I, 2006 – 2010¹

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			
2006 Jan 8-14	23	22	1	38.1	10.42	8.80	9.56	11.04
Apr 9-15	34	28	6	43.1	9.71	9.54	9.65	10.49
Jul 9-15	36	24	12	39.1	9.28	9.57	9.38	9.95
Oct 8-14	37	27	10	40.9	9.80	8.62	9.42	10.20
2007 Jan 7-13 *								
Apr 8-14	30	25	5	42.4	10.10	9.59	9.90	10.77
Jul 8-14	39	25	14	41.6	9.58	9.37	9.51	10.00
Oct 7-13	34	23	11	39.8	9.96	9.22	9.70	10.35
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

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

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, 2006 – 2010 ¹

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										
2006	Jan 8-14	10.22	10.17	8.21	9.42	9.13	8.47	7.31	9.17	10.79
	Apr 9-15	9.63	10.18	9.20	9.84	10.61	9.46	7.90	9.89	10.60
	Jul 9-15	8.87	9.41	9.07	9.28	9.58	7.45	8.49	8.68	9.92
	Oct 8-14	9.48	9.53	8.50	9.13	8.20	9.95	8.33	9.58	9.92
2007	Jan 7-13 *									
	Apr 8-14	10.01	10.29	9.34	9.85	12.25	10.75	8.11	10.14	10.66
	Jul 8-14	9.16	9.54	9.77	9.62	9.77	(D)	9.66	10.67	10.38
	Oct 7-13	(D)	9.89	9.48	9.76	10.42	9.70	10.18	9.40	10.50
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

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

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

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

² Excludes agricultural service workers.

ANNUAL FARM LABOR: Annual Average Hired Workers on Farms, Hours Worked per Week, and Wage Rates, New England and Northeast I, 2006 – 2010

Region	Hired Workers	Hours Worked During Week	Wage Rates by Type of Hired Worker ^{1 2}		
			All Hired	Field	Field and Livestock
	1,000	Number	Dollars per Hour		
New England ³					
2006	(NA)	(NA)	10.80	9.90	9.79
2007	(NA)	(NA)	(NA)	(NA)	(NA)
2008	(NA)	(NA)	11.55	10.91	10.64
2009	(NA)	(NA)	11.09	10.51	10.32
2010	(NA)	(NA)	11.44	10.64	10.64
Northeast I ⁴					
2006	32.5	40.5	10.35	9.70	9.50
2007	31.5	40.7	10.49	9.92	9.70
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

(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.

2010 CROP WEATHER SUMMARY

January: New England experienced above average temperatures in January with highs ranging from the mid-20s to mid-30s and nighttime temperatures in the mid-teens to low 20s, 0 to 13 degrees above normal. Snowfall totals were wildly variable throughout the region, ranging from 4.3 to 48 inches. The first days of 2010 began with a snowstorm that brought strong winds throughout New England and several inches of snow. Unseasonably warm weather surfaced January 25 and 26, with daytime temperatures ranging in the upper 30s to upper 50s and nighttime temperatures reaching the 40s in some locations. The snow-melting temperatures combined with heavy precipitation caused localized floods. A cold front returned on January 28, accompanied by strong winds and very low temperatures.

February: Temperatures were average to above average throughout the month of February. High temperatures averaged from the upper 20s to upper 30s and lows ranged from the upper teens to upper 20s. Precipitation amounts from the first snowstorm of the month on February 10 ranged from less than an inch in central New England to nearly 5 inches in southern Connecticut. Another snowstorm reached New England by February 16, resulting in 1.5 to 5.3 inches of snow. The last week of February was marked by a damaging series of storms. The snowfall amounts from the first storm ranged from a trace to over 13 inches. The more powerful second storm brought torrential rain and damaging winds along the coast and southern States. A state of emergency was declared in New Hampshire, where hurricane-force gusts were reported.

March: New England experienced significant rainfall and above average temperatures throughout the month of March, and average high temperatures ranged from 41.5 degrees in Maine to 55.0 degrees in Connecticut. Low temperature averages ranged from 20.8 to 36.9 degrees, north to south. Snowfall totals were less significant than earlier in the season, with the exception of a few inches in northernmost latitudes. A severe rainstorm crossed New England in mid-March, and high winds and heavy rain resulted in tree damage, power outages, and major flooding. Rainfall totals for the month ranged from 0.94 in northern Maine to nearly 10 inches in coastal Massachusetts.

April: Temperatures warmed during the beginning of April, climbing into the 70s and 80s and some 90s. A cold front moved in April 8, bringing temperatures back to more seasonable levels. Lightning and dime-sized hail were reported in Rhode Island and eastern Massachusetts on April 22. A cold spell during April 27-28 brought unusually low daytime temperatures and nighttime temperatures low enough to cause mild to moderate frost. Northern areas of Vermont and New Hampshire received significant snowfall, and some areas reported well over a foot of snow. Total precipitation for the month ranged from 1.03 to 3.50 inches. Dry conditions and mild weather allowed

growers to get an early start on field preparations. By month's end, fall potatoes were 70 percent planted in Massachusetts and Rhode Island, 1 to 2 weeks ahead of schedule. Potatoes, oats and barley crops were 10 to 20 percent seeded in northern Maine, and early season vegetable planting was underway throughout the region, well ahead of normal.

May: New England experienced mostly dry conditions and generally above average temperatures during May. Average high temperatures ranged from the mid-60s to mid-70s and lows ranged from the lower 40s to mid-50s. The month began with record-breaking temperatures which reached as high as 90 degrees. A wet week followed, and the region received 0.35 to 1.90 inches of rain, and temperatures cooled to the 40s and 50s. Snow showers, lightning, and heavy winds were present at week's end. Cold weather persisted until the middle of the third week. Temperatures dipped to the low 20s, and heavy frosts were reported at many locations. New England warmed to seasonal levels by the end of the third week. Cooler conditions returned May 18-19, and rain showers brought much needed moisture to dry soils. Summer-like conditions arrived on May 20, with temperatures in the 70s and 80s. By May 25-26, most of New England experienced record-breaking temperatures in the 90s. A cold front clashed with the warm air on the night of May 26, resulting in lightning, hail, and winds gusts to 70 mph. The severe weather event brought only minimal precipitation. The month ended with dry soils in need of moisture. Total rainfall for May ranged from 1.37 to 2.94 inches, 0.36 to 2.74 inches below normal.

Fruit trees were mostly in full bloom stage at the beginning of May, 2 to 3 weeks ahead of normal due to the unusually warm weather during March and April. The heavy frosts in mid-May hit many orchards at full bloom and caused significant damage to New England's tree fruit crops. Berries that were irrigated were less prone to frost damage. Fruit growers were busy monitoring for pests and applying fungicides, pesticides, and insecticides. Farmers were active planting early season vegetables, and took advantage of dry conditions to begin planting fall vegetables, such as winter squash and pumpkins, at the end of the month. Vegetable growers also harvested asparagus, fiddleheads, greens, spinach, scallions, radishes, cucumbers, tomatoes, and rhubarb. Sweet corn planting had advanced beyond the halfway point by the end of May, on par with normal. Dry conditions and warm soils in May moved planting of field crops such as potatoes, oats, barley and field corn into high gear, and most crops were in the ground and emerged well ahead of schedule. By the end of May, potatoes in Massachusetts and Rhode Island were 100 percent planted and emerged, well ahead of previous year averages. Emergence of oats and barley in Maine was mostly complete at month's end. Shade tobacco transplants were all set out by the end of May. Broadleaf tobacco averaged 30 percent

transplanted, ahead of last year and normal. Warm and humid conditions early in the month accelerated crop growth for grasses, and some farmers took their first cutting in mid-May.

June: Weather conditions rarely deviated from what is expected of June, and average high temperatures ranged from the low 70s in northern latitudes to as high as 80 degrees in southern States. Low temperature averages ranged from the upper 40s to low 60s. The month began with heavy rain showers and thunderstorms accompanied by hail and damaging winds. The majority of the region was under a tornado watch or warning. Due to a very dry May, these series of storms were welcomed despite their intensity, as they left 1 to 3 inches of water throughout most of New England. The second week of June was considerably cooler, with daytime temperatures mostly in the 60s. Significant rain showers were present on June 12, but precipitation amounts varied widely. Average to below average temperatures continued through the first half of the next week, and northern latitudes reported nighttime temperatures in the 30s. Temperatures in the 80s arrived on June 18 and persisted through the first day of summer. A storm system moved into the region on June 24 and many areas reported severe weather. Areas hardest hit experienced torrential rain, hail, lightning, and wind gusts exceeding 70 mph. Temperatures were variable during the rest of the month, which ended dry and cool. Total rainfall for June ranged from 2.01 to 6.08 inches.

The strawberry harvest was underway at the beginning of June and the crop was 70 percent picked by month's end, well ahead of normal. Yields were reduced at some locations due to heavy frosts in May. Fruit trees were significantly damaged by the frosts, and heavy losses were reported in many orchard blocks throughout the region. Fruit growers were busy monitoring pest and crop development, applying cover sprays, and mowing orchard floors. Vegetable growers planted sweet corn, pumpkins, and other late season vegetables while harvesting a variety of early season vegetables. Sweet corn development ranged from 1 to 2 weeks ahead of schedule, with some early planted fields ready to pick at month's end. All other vegetables were reported in good condition. Maine potatoes were all planted by the first week of June. Field corn planting was wrapped up by late June, with development 1 to 2 weeks ahead of schedule. Tobacco transplants were all set out by the end of the month and crop specialists rated both broadleaf and shade crops in good to excellent condition. Hay and pasture growth was vigorous during most of June, with 80 percent and 20 percent of the first and second cuttings of hay baled by month's end, respectively. Pests and diseases were kept mostly in check thanks to preventive measures and dry conditions during the second half of June.

July: Weather conditions during the month were hot and sunny, but precipitation was variable. Average high

temperatures ranged from the low to upper 80s and lows ranged from the upper 50s to upper 60s. The month began cool in the 60s and 70s and gradually warmed up by the holiday weekend when a major warm front brought record-breaking temperatures to all six States. Temperatures peaked in the 90s with some areas hitting three digits during July 5-7. The heat wave persisted until a cold front brought showers and thunderstorms on July 10. Warmer than average temperatures, mostly in the 80s, returned afterwards and persisted until mid-July. A storm system moved into the area on July 13, bringing anywhere from 0.10 to 2.09 inches of rain across New England. Scattered thunderstorms on July 19 left over an inch of precipitation in parts of the region. Severe weather made an appearance 2 days later, bringing funnel clouds, tornadoes, damaging winds, flash floods, and hail to some locations. The days following July 21 saw scattered rain showers and variable temperatures throughout the region. The last week of July began hot with temperatures in the 80s and 90s everywhere but the northernmost latitudes. A cold front entered the area on July 28, bringing cool, dry air to all of New England at month's end. Total rainfall for July ranged from 1.00 to 5.84 inches.

The strawberry harvest drew to a close by mid-July with some producers reporting yield losses due to frosts in May. Highbush blueberry harvest picked up its pace at the beginning of July and reached the halfway mark by month's end, ahead of last year and normal. Maine's wild blueberry harvest was underway the last week of July. Peach harvest was also underway the last week in July, with 20 percent picked by month's end. Orchardists were busy irrigating, monitoring for pests, applying cover sprays, and mowing orchard floors. Sweet corn appeared at farm stands during the first week of July and more than a third of the crop was harvested by month's end, well ahead of last year and normal. Vegetable growers also harvested beans, beets, broccoli, cabbage, cucumbers, eggplant, greens, lettuce, peas, radishes, rhubarb, scallions, spinach, summer squash, tomatoes, and zucchini. By the end of July, field corn height ranged from 5 to 14 feet and showed signs of stress due to lack of moisture. Hay growth was vigorous during most of July and harvest continued significantly ahead of schedule; 65 percent of the second cutting was baled by month's end, with some farmers advancing to a third cutting. Tobacco harvest was underway in mid-July and remained ahead of schedule throughout the month. Irrigation was in full force to combat dry conditions. Farmers also spread manure, applied fertilizer, fungicides and insecticides, and scouted for pests and diseases.

August: Weather conditions were generally dry in August, with most precipitation falling near the end of the month. Average high temperatures ranged from the mid-70s to mid-80s and lows ranged from the lower 50s to mid-60s. The month began with rainy conditions in northern States, particularly in northern New Hampshire and Vermont. Temperatures climbed until a cold front moved into the

area on August 4, bringing light to moderate precipitation to most of New England. Coos County reported over 4 inches of rain by August 5. The cold front lowered temperatures in northern States, with many areas reporting nighttime temperatures in the 40s. A storm front passed through New England on August 9, bringing light precipitation to southern States and heavier showers to parts of northern New England. Afterwards, weather conditions were increasingly dry until a cold front crossed New England on August 22. The weather system brought 0.87 to 4.48 inches of rain by August 25. Weather conditions during this time period were also windy and cool, with daytime temperatures in the 60s and 70s. Temperatures began climbing back up during late-August with record-breaking temperatures, as high as the mid-90s, marking the end of the month. Total rainfall for August ranged from 0.99 to 6.52 inches.

Maine's wild blueberry harvest was complete in most areas by month's end. Yields varied greatly due to location and extent of frost damage. Highbush blueberry harvest was active early in August and neared completion by the end of the month. Peach and fall raspberry harvests were in full swing all month. Apples and pears were ready to pick in early August, and harvest remained ahead of schedule by month's end. Cranberry bogs benefited from late-August showers. Sweet corn harvest moved into high gear during the month, and good yields were reported where irrigation was available. Vegetable growers harvested beans, beets, cole crops, cucumbers, greens, peas, pumpkins, radishes, squash, tomatoes, peppers, zucchini, and other vegetables. The prolonged hot and dry conditions resulted in vegetable crop losses at some locations. Field corn matured and dried down early due to lack of moisture, allowing early chopping at some locations. Potato harvest was underway at the beginning of August, with vines dying back early due to lack of moisture. Tobacco harvest was active during the month, and neared completion by the end of August. Dry weather moved the third cutting of hay to the halfway mark by month's end, with some growers preparing for a fourth cut, unusual for August. Maine oats and barley were 60 and 70 percent harvested by month's end, respectively. Farmers irrigated fields, spread manure and fertilizer, and scouted and sprayed for pests.

September: Weather conditions were generally mild with scattered showers darting across New England throughout September. Average high temperatures ranged from the upper 60s to upper 70s and lows ranged from the upper 40s to lower 60s. The month began with record high temperatures in the 80s and 90s at some locations. On the evening of September 3, Hurricane Earl threatened Cape Cod and Nantucket. The damage was minimal thanks to the cool ocean waters forcing Earl to downgrade to a tropical storm by the time it reached the New England coastline. Precipitation ranged from zero to over 1.50 inches. Sunny to partly cloudy conditions continued until September 7, when scattered showers moved across the region. Pleasant conditions returned Thursday and lasted

for the rest of that week. Cool and cloudy weather arrived the third week in September. Temperature highs ranged from lower 60s to lower 70s. The sun returned on September 20 and temperatures ranged from 60s and 70s and later turned warmer with highs in the 70s and 80s. Cooler, autumn weather returned for the remainder of the month with temperatures staying in the lower to mid 70s.

Wild blueberry and highbush blueberry growers wrapped up harvest activities around Labor Day. Apple, pear, and peach harvests were active throughout the month. Peaches were all picked by the end of the month, on schedule with normal. The Massachusetts cranberry harvest was underway in mid-September, slightly ahead of normal due to the early start to the growing season and fruit quality concerns. Vegetable growers harvested beans, beets, broccoli, brussel sprouts, cabbage, cucumbers, greens, kale, onions, peppers, pumpkins, radishes, sweet corn, squash, tomatoes, and zucchini. Powdery mildew killed pumpkin vines at some locations. Farmers noted an increase in the number of squash vine borer insects and cucumber beetles adversely affecting pumpkins and winter squash in New Hampshire. In Vermont, there were reports of cabbage, onion, beet, turnip, and lettuce crop losses due to the extremely dry conditions. Irrigation was in full force, if available. Oats and barley were all harvested by late September. Silage corn yields suffered at some locations due to the prolonged lack of moisture during the growing season. Potato harvest was active during the month in the major growing areas. Maine potato harvest reached the halfway mark at month's end, well ahead of last year and normal. Potato condition was rated good to excellent north and mostly good to fair south.

October: The month began with cloudy conditions and temperatures in the 50s and 60s. Showers on October 5 and 6 turned heavy for some in Vermont, New Hampshire, and Massachusetts. Many farmers reported frost during the first weekend. Temperatures rose to the mid 60s and low 70s in southern States and mid 50s to low 60s in northern States during the second week. Midweek turned cloudy with seasonal temperatures. Heavy rains returned at the end of the week in Maine, New Hampshire, and Vermont, with accumulations of up to 2 inches. The weekend dried out for most, with temperatures in the mid 50s to low 60s. Nighttime temperatures ranged from the mid 20s to low 50s. The third week in October was less eventful with seasonal temperatures and a few light scattered showers on Thursday and Sunday. The last week started with temperatures in the 60s and 70s that later dropped below average to finish the month.

Sales from Pick-Your-Own operations and farm stands were booming Columbus Day weekend thanks to sunny skies and mild temperatures. Apple growers harvested Cortland, Macoun, Golden Delicious, Honeycrisp, Mutsu, Empire, and Northern Spy varieties. Harvest was winding down for most producers by mid-October, with the last of the apples picked by month's end. Silage corn growers had 20 percent of the crop left to harvest in early October

when wet conditions arrived. Rivers flooded into fields and left silt and mud, and limited field entry at many locations. Cranberry harvest was winding down by the end of the month, with less than optimum yields in some areas due to fruit rot and scald. Pumpkin sales were brisk as the month ended, and all growers were busy cleaning fields and preparing for winter.

November: Snow arrived in upper elevations November 4 and 5 while the rest of New England experienced light showers. Total precipitation for the week was 0.26 to 1.29 inches. Temperatures fell to the 30s to low 50s during the second week. Freezing rain and light showers persisted through November 9. The rest of the week was cloudy to partly cloudy with temperatures ranging from the upper 40s to low 60s. Nighttime temperatures got as low as the low 20s and low 40s. Total precipitation for the third week was 0.01 to 1.88 inches. The last week of the month continued with cloudy skies and scattered showers until the end of the week when snow fell in Vermont and Maine. By the end of the month, snow had accumulated over all of New England.

The last of the field corn crop was chopped by early November, on schedule with earlier years. The 2010 potato season also drew to a close, and growers harvested the remaining apples, cranberries, fall vegetables, and last cuts of hay. Farmers cleaned fields and equipment, applied manure, soil tested fields for next season, planted cover crops, and prepared for winter.

December: The month began with a rain and wind storm creating temperatures warmer than usual, with highs

reaching the low 60s in southern States and the mid 50s in northern States. The storm system quickly passed, and the rest of the first week returned to seasonal conditions, with temperatures ranging from the low 20s in northern States to low 40s in southern States. The second week was mostly windy. Temperatures were cooler than average until late week when a storm system passed through the region, bringing rain and wind to lower elevations and snow to higher elevations and parts of Maine. This storm persisted into the beginning of the third week and brought torrential rains to the State of Maine. Between 6 and 8 inches fell, and ten Maine counties sustained damages from the storm. Aroostook and Washington counties were the most adversely impacted. The remainder of the week was drier, with temperatures average to below average throughout the region. The week of the 20th brought average to below average daytime temperatures and warmer than average nighttime temperatures throughout the northern States. The week was mostly dry, but turned stormy December 26. The system moved up the Eastern Seaboard to New England, and brought snow and strong winds that persisted until late December 27. The "Blizzard of 2010" brought over a foot of snow to many areas, with coastal areas of Massachusetts receiving over 18 inches. Wind speeds during the blizzard were highest in coastal areas, and 80 mph were recorded on Cape Cod, Massachusetts. Windgusts from 65 to 70 mph were recorded elsewhere along the coast, while inland wind gusts topped in the mid-30 mph range. As the storm left the region, cold air and high winds lingered until month's end. Total precipitation for December ranged from as low as 2.46 inches in northern elevations of New Hampshire to 5.37 inches in northern Maine.

AVERAGE PRECIPITATION: Monthly and Annual by State, 2006 – 2010 ¹

State and Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
	Inches												
CONNECTICUT													
2006	5.98	2.56	0.73	4.89	7.29	9.28	2.76	6.08	2.91	7.44	6.14	2.25	58.31
2007	3.22	2.02	5.03	8.68	2.12	3.54	4.61	1.98	2.05	4.01	3.27	5.18	45.71
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
MAINE													
2006	4.04	2.48	1.12	2.39	6.16	6.96	5.14	3.81	2.88	7.60	4.91	2.95	50.44
2007	2.56	2.01	4.05	6.53	3.13	3.00	3.55	3.95	2.42	4.74	6.89	4.22	47.05
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
MASSACHUSETTS													
2006	5.65	2.54	0.62	2.92	9.31	9.54	3.77	3.87	2.86	5.68	5.80	2.30	54.86
2007	3.34	2.36	5.25	7.58	3.43	2.96	4.38	1.32	2.54	3.59	3.76	5.53	46.04
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
NEW HAMPSHIRE													
2006	4.16	2.43	1.39	3.12	9.56	9.33	5.66	4.85	2.50	7.99	4.70	3.51	59.20
2007	3.12	2.04	3.61	7.35	3.70	3.52	4.98	2.65	3.41	4.73	4.38	4.48	47.97
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
RHODE ISLAND													
2006	5.86	2.95	0.63	3.01	7.20	11.07	2.62	4.65	3.18	7.21	6.95	2.45	57.78
2007	4.20	2.54	6.57	8.38	2.94	3.35	3.42	1.42	2.45	2.50	3.16	5.36	46.29
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
VERMONT													
2006	4.06	2.04	1.49	3.17	7.14	8.25	4.90	4.59	3.08	7.17	2.80	4.03	52.72
2007	3.39	2.67	3.27	4.78	2.94	3.26	6.42	2.89	3.33	5.79	4.75	4.61	48.10
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

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, 2006 – 2010 ¹

State and Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Degrees Fahrenheit											
CONNECTICUT												
2006	33.6	29.2	36.8	49.3	57.5	67.3	74.6	70.0	61.1	50.4	46.3	37.4
2007	30.8	22.8	34.7	44.8	59.6	66.5	70.8	70.1	64.4	57.4	39.9	29.8
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
MAINE												
2006	22.4	19.2	28.8	42.2	52.8	63.4	69.0	61.7	55.9	44.5	39.0	28.1
2007	17.2	11.4	25.7	36.8	50.8	61.1	64.6	63.5	57.0	49.0	32.0	18.0
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
MASSACHUSETTS												
2006	32.8	28.6	35.4	47.7	55.6	66.3	73.3	68.4	60.2	49.5	46.0	37.4
2007	29.8	22.4	33.9	43.0	58.1	65.2	69.8	69.3	62.9	55.3	38.5	28.2
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
NEW HAMPSHIRE												
2006	26.7	22.6	30.2	44.2	53.5	64.0	70.4	64.1	57.0	45.5	41.3	32.0
2007	21.9	15.2	28.2	39.5	54.4	62.5	65.9	65.9	59.2	51.2	33.9	22.0
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
RHODE ISLAND												
2006	36.1	31.0	37.7	49.2	57.2	67.2	74.6	70.3	62.2	52.2	47.8	39.6
2007	32.8	26.0	37.1	45.1	59.4	66.8	72.1	71.3	65.4	57.8	40.8	30.8
2008	31.1	31.7	38.1	49.8	55.9	69.5	74.5	68.8	63.8	51.0	41.5	34.3
2009	23.1	31.9	37.4	49.7	58.5	63.8	69.7	73.2	62.0	50.3	47.0	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	30.0
VERMONT												
2006	26.2	21.7	28.9	43.6	54.4	63.8	70.1	64.0	56.5	44.0	40.8	31.1
2007	19.8	12.8	25.6	39.2	53.8	64.1	65.4	65.4	59.1	50.7	32.9	21.7
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

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 dry hay production totaled 887,000 tons in 2010, seven percent below the previous year's level. The reduced production was due to fewer acres cut for dry hay and a lower average yield. An estimated 532,000 acres were cut for dry hay during 2010 in the 6-State region, a decrease of 3 percent from the previous year.

Dry hay averaged 1.67 tons per acre in 2010 the lowest since 1999. Dry alfalfa hay averaged \$191 per ton, a decrease of \$3 per ton from the previous year's level. The price of other dry hay averaged \$154 per ton, an increase of \$6 from the 2009 price.

DRY HAY: Acreage, Yield, and Production, 2001 – 2010

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
Connecticut													
2001	8	2.30	18	177	55	1.80	99	142	63	1.86	117	147	17,244
2002	9	2.40	22	169	53	1.90	101	136	62	1.98	123	143	17,454
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	223	53	1.70	90	187	59	1.73	102	191	19,506
Maine													
2001	10	2.20	22	139	135	1.50	203	104	145	1.55	225	108	24,170
2002	12	2.00	24	141	145	1.70	247	106	157	1.73	271	109	29,566
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	186	130	1.60	208	144	137	1.61	221	146	32,370
Massachusetts													
2001	17	2.30	39	173	80	1.80	144	138	97	1.89	183	146	26,619
2002	16	2.40	38	169	70	1.90	133	140	86	1.99	171	147	25,042
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	215	70	1.70	119	177	77	1.77	136	182	24,718

¹ 2010 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, 2001 – 2010

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													
2001	7	2.00	14	163	50	1.70	85	126	57	1.74	99	131	12,992
2002	8	2.30	18	170	46	1.80	83	133	54	1.87	101	139	14,099
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	209	51	1.60	82	170	56	1.59	89	173	15,403
Rhode Island													
2001	2	2.20	4	177	7	1.70	12	140	9	1.78	16	145	2,388
2002	2	2.20	4	171	6	2.20	13	139	8	2.13	17	143	2,491
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	227	7	2.00	14	190	8	2.00	16	195	3,114
Vermont													
2001	40	2.00	80	140	200	1.60	320	104	240	1.67	400	111	44,480
2002	45	2.00	90	140	195	2.00	390	105	240	2.00	480	112	53,550
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	170	165	1.70	281	135	195	1.66	323	140	45,075
New England													
2001	84	2.11	177	154	527	1.64	863	117	611	1.70	1,040	123	127,893
2002	92	2.13	196	152	515	1.88	967	116	607	1.92	1,163	122	142,202
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	191	476	1.67	794	154	532	1.67	887	158	140,186

¹ 2010 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, 2001 – 2010

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					
2001	117	59	50	9	8	2001	99	50	51	9	9
2002	123	73	59	14	11	2002	101	55	54	9	9
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
Maine						Rhode Island					
2001	225	152	68	25	11	2001	16	9	56	2	13
2002	271	161	59	39	14	2002	17	10	59	1	6
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
Massachusetts						Vermont					
2001	183	103	56	31	17	2001	400	253	63	87	22
2002	171	77	45	21	12	2002	480	240	50	80	17
2003	146	70	48	15	10	2003	450	318	68	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
New England						New England					
2001	1,040	626	60	163	16	2001	1,040	626	60	163	16
2002	1,163	616	53	164	14	2002	1,163	616	53	164	14
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



HAY FORAGE PRODUCTION

Hay forage production is the sum of all dry hay, haylage, and greenchop production after converting the haylage and greenchop production to a dry equivalent basis (13 percent moisture) 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 greenchop is 0.25 ton dry matter and one ton of haylage is 0.45 ton dry matter.

The total haylage and greenchop production is assumed to be comprised of 90 percent haylage and 10 percent greenchop. Therefore, the conversion factor used to adjust production to a dry equivalent basis equals $((0.45 \times 0.9) + (0.25 \times 0.1)) \div 0.87 = 0.4943$. 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, 2003 – 2010

Year	Area Harvested	Yield per Acre	Production
	1,000 Acres	Tons	1,000 Tons
All Hay Forage ¹			
2003	335	3.47	1,161
2004	340	3.06	1,042
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
All Alfalfa Forage ²			
2003	90	4.04	364
2004	85	3.67	312
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
All Haylage and Greenchop ³			
2003	185	7.77	1,437
2004	210	6.67	1,400
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
Alfalfa Haylage and Greenchop ⁴			
2003	70	8.20	574
2004	70	7.00	490
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

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 corn silage totaled 3.08 million tons in 2010, up 20 percent from the previous year, but down 4 percent from 2008. Farmers took advantage of dry conditions and began planting corn early in the season. By early June, the majority of the crop had emerged and was about a foot high in most areas. By the end of June, the crop ranged from 5 feet high in Connecticut to about a foot and a half in Vermont. Warm and dry conditions throughout July continued to accelerate crop development, with many plants tasselling by mid-month. Persistent dry conditions

during late July and August led to drought stress and the crop curled in some fields. However, overall soil moisture conditions were adequate and specialists rated the crop in good condition throughout the growing season. The majority of the crop had been harvested by mid-October following favorable weather conditions. Silage yields in the six New England States averaged 19.0 tons per acre in 2010, up 3.0 tons from a year earlier, but down 0.5 tons from 2008.

FIELD CORN: Acreage, Yield, Production, and Value, 2001 – 2010

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						
2001	32	30	19.0	570	28.00	15,960
2002	32	29	18.0	522	28.00	14,616
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
Maine						
2001	28	25	19.0	475	29.00	13,775
2002	29	26	17.0	442	29.00	12,818
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
Massachusetts						
2001	22	19	21.0	399	30.00	11,970
2002	22	18	19.0	342	30.00	10,260
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

FIELD CORN: Acreage, Yield, Production, and Value, 2001 – 2010

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						
2001	15	14	21.0	294	29.00	8,526
2002	15	14	19.5	273	30.00	8,190
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
Rhode Island						
2001	2	2	20.0	40	29.00	1,160
2002	2	2	16.5	33	30.00	990
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
Vermont						
2001	90	85	19.0	1,615	26.00	41,990
2002	95	91	16.0	1,456	28.00	40,768
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
New England						
2001	189	175	19.4	3,393	27.52	93,381
2002	195	180	17.0	3,068	28.57	87,642
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

OATS and BARLEY

Farmers began planting small grains ahead of schedule due to warm, dry weather during most of April and May. On May 16, barley was 85 percent planted and oats was 80 percent planted compared to the 5-year average of 35 percent. The crops emerged by mid-June and harvest was underway as early as the beginning of August. Weather conditions were unusually dry throughout the month, allowing non-stop harvest. By September 1, barley and oat harvests had advanced to 75 percent and 65 percent cut, respectively, both well ahead of average. Precipitation was abundant during September due to Hurricane Earl and frequent mid-month showers. However, the small grain harvest was finished by late September, ahead of the normal pace. Crop specialists rated oats and barley in good to excellent condition throughout most of the growing season.

Oats harvested for grain totaled 1.95 million bushels in 2010, a decrease of 65,000 bushels from last year due to fewer acres harvested. Growers harvested 30,000 acres of oats for grain in 2010, and oat yields averaged 65 bushels per acre. The average price received for a bushel of oats rose 16 cents to \$1.70 in 2010, which placed the value of production at \$3.32 million.

Growers harvested 15,000 acres of barley for grain in 2010, on par with the previous year. Barley production totaled 900,000 bushels in 2010, nine percent above 2009 output due to improved yields. Grain yields averaged 60 bushels per acre in 2010, compared with 55 bushels per acre in 2009. The average barley price rose 30 cents to \$2.75 per bushel in 2010, which placed the value of production at \$2.48 million.

OATS: Acreage, Yield, Production and Value, 2001– 2010

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						
2001	31	29	75	2,175	1.10	2,393
2002	28	27	85	2,295	1.45	3,328
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	1.70	3,315

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

BARLEY: Acreage, Yield, Production and Value, 2001 – 2010

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						
2001	28	27	70	1,890	1.50	2,835
2002	28	27	80	2,160	1.70	3,672
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	2.75	2,475

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

TOBACCO

Broadleaf tobacco marketed production weighed in at 4.88 million pounds in 2010 in the Connecticut River Valley, more than double the 2009 marketed output. The hot, dry season provided excellent growing conditions for tobacco producers in the Connecticut River Valley, in sharp contrast to the previous 2 years, where less than optimum weather conditions significantly reduced crop yields. Many farmers harvested a high quality crop in 2010, heavy and green from the warm weather. Dry conditions kept Blue Mold to a minimum, however, isolated outbreaks at some locations forced producers to plow under their entire crop. Broadleaf marketed yields averaged 1,744 pounds per acre in the two States in 2010, a significant increase from the 1,337 pounds per acre

average a year earlier. Broadleaf tobacco prices averaged \$6.19 per pound across all grades in 2010, compared with \$5.04 per pound in 2009. Marketed value increased to \$30.2 million in 2010, more than triple the previous year's value.

Based on early spring 2011 assessments, producers intend to market 1.13 million pounds of 2010 crop **shade tobacco** in Connecticut and Massachusetts, a 1 percent drop in marketed production from the previous year. Yields averaged 1,500 pounds per acre, compared with the 1,280 pounds per acre average a year earlier. The value of the 2010 shade crop for the two States will be published in February 2012, after the bulk of the crop is marketed.

TOBACCO: Acreage, Yield, Production, and Value, 2001 – 2010¹

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														
2001	1,380	1,790	2,470	5.55	13,709	970	1,415	1,373	(D)	(D)	2,350	1,635	3,843	(D)
2002	1,350	1,820	2,457	5.45	13,391	650	1,320	858	(D)	(D)	2,000	1,658	3,315	(D)
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	1,720	3,354	6.25	20,963	650	1,500	975	(D)	(D)	2,600	1,665	4,329	(D)
Massachusetts														
2001	840	1,780	1,495	5.65	8,447	300	1,040	312	(D)	(D)	1,140	1,585	1,807	(D)
2002	850	1,840	1,564	5.25	8,211	310	950	295	(D)	(D)	1,160	1,603	1,859	(D)
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	1,800	1,530	6.05	9,257	100	1,500	150	(D)	(D)	950	1,768	1,680	(D)
New England ²														
2001	2,220	1,786	3,965	5.59	22,156	1,270	1,327	1,685	23.00	38,755	3,490	1,619	5,650	60,911
2002	2,200	1,828	4,021	5.37	21,602	960	1,201	1,153	22.50	25,943	3,160	1,637	5,174	47,545
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	1,744	4,884	6.19	30,220	750	1,500	1,125	*	*	3,550	1,693	6,009	*

(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 2012. ² New England includes Connecticut and Massachusetts.

FALL POTATOES

December 1, 2010 assessments placed 2010 fall potato production in Maine at 15.9 million cwt (hundredweight), 4 percent above 2009, and 8 percent above 2008 output. Improved yields in 2010 offset reductions in acreage harvested from a year earlier. Growers dug potatoes from 54,800 acres, 700 fewer acres than the previous year. Yields averaged 290 cwt per acre, a 15 cwt per acre improvement over 2009.

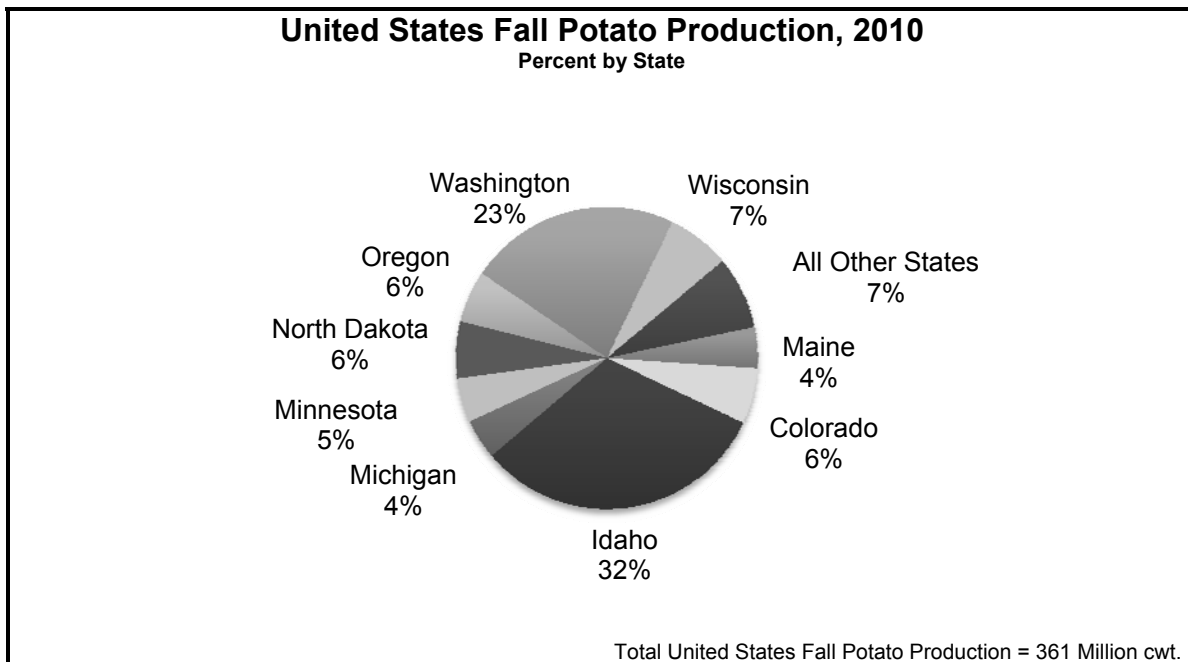
Mild spring conditions got potato planting off to an early start in Maine. Potato development was a good 1-2 weeks ahead of schedule by mid-June, with 90 percent emerged compared with 30 percent in 2009 and normal of 40 percent. A mix of rain and sun through the end of June had promoted rapid crop growth, but mostly dry conditions set in for the remainder of the growing season. Low disease and insect pressure promoted excellent quality, but size was off earliest harvested varieties. Excellent harvest conditions prevailed early on, with many growers beginning to dig in early September. By the end of that month, 50 percent of the crop was dug, ahead of 20 percent a year earlier and normal of 35 percent. Rains slowed the harvest pace back to normal in October, and the crop was 100 percent dug by month's end.

High quality and a strong market translated into favorable prices for Maine potato growers for the 2010 - 2011 marketing season. The preliminary price received for 2010

crop Maine potatoes for all uses was estimated at \$10.00 per cwt, compared with the 2009 average price of \$10.10 per cwt. Final 2010 crop disposition and sales data will be published September 22, 2011.

Results from the 2010 Potato Objective Yield Survey confirmed Russet Burbank as the leading variety seeded in Maine, comprising 38.0 percent of the total acres planted. Frito-Lay varieties comprised 15.6 percent of the total acreage, followed by Snowden with 5.8 percent and Shepody at 5.2 percent. Total russet acreage covered 51 percent of all acreage planted in 2010, unchanged from 2009. The percentage of white varieties planted totaled 39 percent, compared with 35 percent a year earlier. Acreage planted to red varieties averaged 5 percent compared with 6 percent in 2009. Yellow varieties comprised 5 percent of the total planted acreage, down 3 percentage points from 2009.

Potato farmers in Massachusetts also harvested a high quality crop in 2010. Summer long dry conditions promoted excellent quality, but size was off due to lack of moisture. Harvest was underway in mid-August, with no significant rains until October. The December 1 forecast placed acreage harvested at 3,800 acres and yields at 285 cwt per acre. Rhode Island potato farmers harvested 600 acres in 2010, and yields were expected to average 275 cwt per acre.



FALL POTATOES: Acreage, Yield, Production, Disposition, and Value, 2001 – 2010 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											
2001	62.5	62.0	265	16,430	1,355	301	849	15,280	7.65	125,690	116,892
2002	64.5	64.0	265	16,960	1,386	310	790	15,860	7.05	119,568	111,813
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	1,238	215	968	14,080	10.10	154,156	141,904
2010	55.0	54.8	290	15,892					10.00	158,920	
Massachusetts											
2001	3.0	2.9	265	769	71	5	30	734	6.90	5,306	5,065
2002	3.3	3.2	255	816	65	5	16	795	7.30	5,957	5,804
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	80	4	75	805	9.25	8,177	7,450
2010	3.8	3.8	285	1,083					9.30	10,072	
Rhode Island											
2001	0.5	0.5	280	140	10	—	3	137	6.70	938	918
2002	0.5	0.5	235	118	13	—	—	118	7.75	915	915
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	12	1	10	81	11.20	1,030	911
2010	0.6	0.6	275	165					12.90	2,129	
New England ²											
2001	66.0	65.4	265	17,339	1,436	306	882	16,151	7.61	131,934	122,875
2002	68.3	67.7	264	17,894	1,464	315	806	16,773	7.07	126,440	118,532
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	9.98	155,828	148,290
2009	60.0	59.3	274	16,239	1,330	220	1,053	14,966	10.06	163,363	150,265
2010	59.4	59.2	290	17,140					9.98	171,121	

¹ 2010 production and value data are preliminary. Revised production, sales, and disposition data will be published September 22, 2011, in the *Potatoes, 2010 Summary*.² New England includes Maine, Massachusetts, and Rhode Island.

MAINE POTATOES: Production and Stocks by Month, 2004 – 2009 Crop Years

Crop Year	Production	Stocks Held by Growers, Local Dealers, and Processors						
		Current Year December 1	Following Year					
			January 1	February 1	March 1	April 1	May 1	June 1
1,000 Cwt								
2004	19,065	15,000	12,800	11,100	9,400	7,500	5,000	2,900
2005	15,455	12,500	11,200	9,700	8,400	6,500	4,300	2,500
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

MAINE POTATOES: Prices Received by Farmers for Fall Potatoes, Monthly and Marketing Year Average, 2004 – 2009 Crop Years ¹

Crop Year	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Market Year Average
Dollars per Cwt													
2004	5.90	5.15	5.65	6.15	6.35	5.90	6.55	6.60	6.95	7.30	7.40	7.70	6.50
2005	*	5.85	6.30	7.85	8.20	8.20	8.40	8.75	9.45	9.30	8.50	8.10	8.25
2006	*	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	*	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	*	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)	8.80	9.75	9.75	9.65	10.00	10.60	10.90	10.70	10.20	(D)	10.10

* Missing data indicates too few potatoes being marketed to set price.

(D) 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: Percent of Acres Planted by Variety and Type, 2005 – 2010

Variety and Type	2005	2006	2007	2008	2009	2010
Percent						
By Variety						
Russet Burbank	42.5	42.5	39.1	42.6	41.5	38.0
Frito-Lay, All	17.1	17.1	18.9	13.8	11.1	15.6
Snowden	2.2	2.1	3.8	*	1.4	5.8
Shepody	7.2	5.2	4.6	4.6	3.9	5.2
Superior	3.4	4.5	5.0	3.5	4.9	3.8
Russet Norkotah	1.6	2.1	2.6	4.2	5.1	3.5
Yukon Gold	2.8	3.0	3.3	3.7	4.3	2.8
Atlantic	3.5	1.5	2.0	1.4	3.0	2.8
Reba (NY87)	1.4	2.1	1.5	2.2	2.0	2.1
Innovator ¹	—	—	—	—	—	2.0
Goldrush	2.7	1.0	2.8	3.7	2.7	1.9
Norland	2.3	2.4	2.6	4.0	3.6	1.6
Katahdin	2.4	3.1	2.8	2.4	2.7	1.6
Marcy ¹	—	—	—	—	—	1.3
Keuka Gold ¹	—	—	—	—	—	1.3
Norwis	2.4	2.3	1.8	3.6	1.2	1.2
Kennebec ¹	—	—	—	—	—	1.0
Monona	1.0	1.9	1.9	*	2.1	*
Ontario	2.8	2.9	2.0	2.6	1.5	*
Andover	*	1.0	*	*	*	*
Red La Soda ²	—	—	—	1.0	*	*
Other Varieties	4.7	5.3	5.3	6.7	9.0	8.5
Total	100.0	100.0	100.0	100.0	100.0	100.0
By Type:						
Russets	47.0	46.0	45.0	52.0	51.0	51.0
Whites (Long and Round)	49.5	51.0	46.0	35.0	35.0	39.0
Yellows ³	—	—	5.0	8.0	8.0	5.0
Reds	3.5	3.0	4.0	5.0	6.0	5.0
Total	100.0	100.0	100.0	100.0	100.0	100.0

* Included with other varieties.

¹ Not available prior to 2010.² Not available prior to 2008.³ Not available prior to 2007.

**MAINE POTATOES: Number of Tubers per Hill, Hills per Acre,
Percent of Net Yield by Grading Categories and Type, 2005 – 2010**¹

Type and Year	Tubers per Hill ²	Hills per Acre	United States Grading Categories		
			US Number 1 2 Inch Minimum ³	US Number 2 or Processing Usable 1 ½ Inch Minimum ⁴	Cull ⁵
	Number		Percent of Net Yield		
Reds⁶					
2005	—	13,005	—	—	—
2006	—	14,532	—	—	—
2007	8.1	12,874	80	17	3
2008	7.2	13,785	87	9	4
2009	7.6	14,873	82	9	9
2010	6.9	16,275	90	4	6
Yellows					
2007	6.6	13,418	82	12	6
2008	9.0	13,228	82	10	8
2009	6.1	15,617	82	10	8
2010	9.2	13,327	79	13	8
Round Whites					
2005	7.3	12,494	83	8	9
2006	8.0	12,604	78	10	12
2007	7.1	13,290	89	9	2
2008	6.7	12,796	76	12	12
2009	7.7	14,061	73	16	11
2010	7.4	13,595	71	15	14
Long Whites⁷					
2005	6.7	10,402	81	11	8
2006	6.0	13,149	60	17	23
2007	7.5	11,943	59	24	17
2008	5.0	11,784	64	21	15
2009	—	—	—	—	—
2010	—	—	—	—	—
Russets					
2005	9.8	9,007	74	16	10
2006	10.9	10,208	63	21	16
2007	11.0	9,629	70	18	12
2008	10.2	9,603	66	20	14
2009	10.7	9,638	72	19	9
2010	9.6	9,964	69	21	10
All Varieties					
2005	8.6	10,595	—	—	—
2006	9.1	11,613	—	—	—
2007	8.9	11,519	—	—	—
2008	8.6	11,210	—	—	—
2009	9.1	11,810	—	—	—
2010	8.4	12,054	—	—	—

¹ Percent of net yield adjusted for field loss.

² Tubers 1½ inches and over.

³ Potatoes which meet the requirements for US#1, as stated in U.S. Standards for Grades of Potatoes, USDA, Agriculture Marketing Service.

⁴ Potatoes which meet the requirements for US#2, as stated in U.S. Standards for Grades of Potatoes, USDA, Agriculture Marketing Service.

⁵ 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.

⁶ All years not available.

⁷ Unavailable after 2008; too few reports to allow publication.

MAINE POTATOES: Percent of Net Yield by Size Categories and Type, 2005 – 2010 ¹

Type and Year	United States Size Group Categories							Number of Samples	
	1 ½ Inch – Under 1 ⅞ Inch	1 ⅞ Inch – Under 2 Inch	2 Inch – Under 2 ¼ Inch	2 ¼ Inch – Under 2 ½ Inch	2 ½ Inch – Under 3 ½ Inch	3 ½ Inch – Under 4 Inch	4 Inches +		
	Percent							Number	
Reds ²									
2007	6	7	16	28	43	*	—	6	
2008	1	2	16	27	54	*	1	6	
2009	3	2	23	25	46	1	—	6	
2010	0	2	18	34	46	0	0	5	
Yellows ²									
2007	1	3	8	13	65	10	1	11	
2008	1	2	10	15	69	2	*	9	
2009	*	2	13	14	70	1	*	9	
2010	6	5	21	23	43	1	1	7	
Round Whites									
2005	2	3	9	15	61	9	1	58	
2006	*	2	11	18	64	4	1	59	
2007	1	1	10	21	61	5	1	54	
2008	*	4	12	20	60	3	*	43	
2009	4	5	13	20	54	3	1	36	
2010	4	6	14	20	52	3	1	47	
	2 Inches and over			10 oz and over					
	4 oz – Under 6 oz ³	6 oz – Under 8 oz	8 oz – Under 10 oz	10 oz – Under 12 oz	12 oz – Under 14 oz	14 oz +			
	Percent								
Long Whites (Shepody) ⁴									
2005	5	1	27	18	19	13	9	8	8
2006	1	3	22	19	19	9	12	15	11
2007	2	1	37	25	20	5	9	1	9
2008	2	6	19	19	15	17	13	9	7
2009	—	—	—	—	—	—	—	—	—
2010	—	—	—	—	—	—	—	—	—
Russets									
2005	4	4	32	18	15	10	6	11	79
2006	6	7	35	19	12	8	4	9	64
2007	7	6	33	20	14	8	5	7	68
2008	6	7	35	20	12	7	5	8	69
2009	7	7	41	20	11	5	4	5	61
2010	6	7	33	20	14	8	4	8	52

* Less than 0.5 percent.

¹ Percent of net yield adjusted for field loss.

² All years not available.

³ Includes potatoes 2 inches or greater weighing less than 4 ounces.

⁴ Unavailable after 2008; too few reports to allow publication.



MAINE POTATOES: Harvest Loss by Size Categories and Type, 2005 – 2010 ¹

Type and Year	United States Size Group Categories							Total
	1 ½ Inch – Under 1 ⅞ Inch	1 ⅞ Inch – Under 2 Inch	2 Inch – Under 2 ¼ Inch	2 ¼ Inch – Under 2 ½ Inch	2 ½ Inch – Under 3 ½ Inch	3 ½ Inch – Under 4 Inch	4 Inches +	
Cwt per Acre								
Round Whites								
2005	1	1	4	3	6	0	0	15
2006	7	3	5	3	4	0	0	22
2007	4	3	2	1	3	0	0	13
2008	6	2	4	3	7	1	0	23
2009	7	2	6	3	5	*	0	23
2010	5	3	6	6	5	2	0	27
2 Inches and Over								
Cwt per Acre								
Russets								
2005	3	2	6	2	1	1	0	15
2006	6	3	9	3	*	2	0	23
2007	5	2	2	2	2	*	0	13
2008	10	2	5	1	2	0	0	20
2009	11	3	5	1	1	2	0	23
2010	15	4	12	4	2	1	0	38

¹ Includes US#1, US#2, and Culls.

² Includes potatoes 2 inches or greater weighing less than 4 ounces.

* Less than 0.5 cwt/acre.



Photo courtesy of Clover Leaf Farm, Presque Isle, ME

SWEET CORN

New England's growing season was warmer than usual in 2010. Planting was underway in April, 1-2 weeks earlier than normal. The crop began to emerge during the first week of May, and some plants were damaged from a frost on May 11. As the season progressed, drought conditions set in for many, and irrigation was in full force if equipment was available. Sweet corn harvest was underway by the second week in July and continued until

the end of October. Fresh market production totaled 875,000 hundredweight (cwt) in 2010, a 5 percent increase over 2009 output. Growers in the 6-State region harvested 13,600 acres, with an average yield of 64 cwt per acre. Increased production and improved prices in 2010 placed the value of New England's sweet corn production at \$40.7 million, 10 percent above the 2009 value.

SWEET CORN: Acreage, Yield, Production and Value, 2001 – 2010

State and Year	Area		Yield per Acre	Production	Value per Cwt	Value of Production	Yield per Acre	Production	Value per Dozen ¹
	Planted	Harvested							
	Acres		Cwt	1,000 Cwt	Dollars	1,000 Dollars	Dozen	1,000 Dozen	Dollars
Connecticut									
2001	5,400	4,600	55	253	24.50	6,199	647	2,976	2.08
2002	5,500	4,400	70	308	25.00	7,700	824	3,624	2.13
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
Maine									
2001	2,500	2,000	55	110	32.50	3,575	647	1,294	2.76
2002	2,400	2,000	55	110	34.00	3,740	647	1,294	2.89
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
Massachusetts									
2001	6,900	5,800	65	377	33.50	12,630	765	4,435	2.85
2002	6,600	5,700	70	399	30.00	11,970	824	4,694	2.55
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
New Hampshire									
2001	2,100	1,800	55	99	40.00	3,960	647	1,165	3.40
2002	2,100	1,700	50	85	42.50	3,613	588	1,000	3.61
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

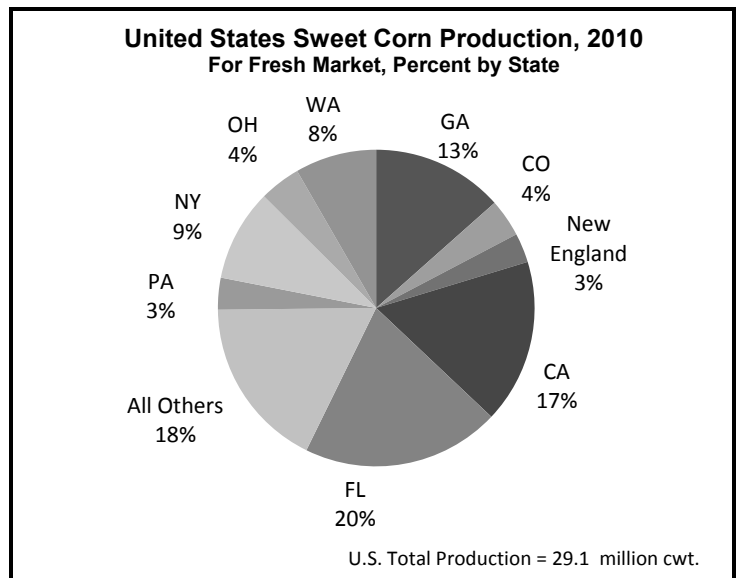
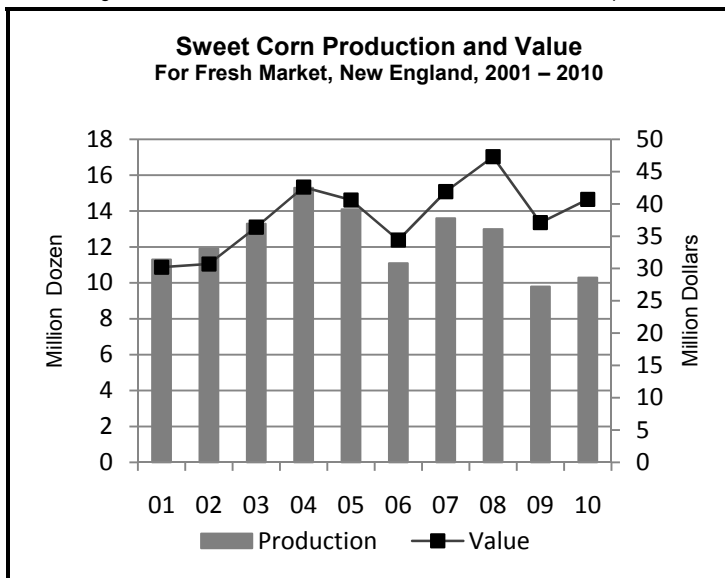
¹ Standard weight used for 1 dozen ears is 8.5 pounds.

SWEET CORN: Acreage, Yield, Production and Value, 2001 – 2010

State and Year	Area		Yield per Acre	Production	Value per Cwt	Value of Production	Yield per Acre	Production	Value per Dozen ¹
	Planted	Harvested							
	Acres		Cwt	1,000 Cwt	Dollars	1,000 Dollars	Dozen	1,000 Dozen	Dollars
Rhode Island									
2001	1,000	930	75	70	31.00	2,170	882	824	2.64
2002	1,100	980	65	64	31.00	1,984	765	753	2.64
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
Vermont									
2001	1,200	1,000	50	50	33.50	1,675	588	588	2.85
2002	1,100	950	50	48	34.50	1,656	588	565	2.93
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
New England²									
2001	19,100	16,130	59	959	31.50	30,209	699	11,282	2.68
2002	18,800	15,730	64	1,014	30.24	30,663	758	11,929	2.57
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

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 2010 VEGETABLES AND FRUIT

The USDA NASS New England Field Office is responsible for collecting, analyzing, estimating, and publishing 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 Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont. This data series is provided as a valuable tool for growers to use in making production and marketing decisions and for State FSA offices to administer farm programs based on individual State yield and price data. It is also used by Cooperative Extension to provide needed outreach and education, as well as by the State Departments of Agriculture to assist growers.

Over 2,700 tree fruit, berry, and vegetable growers were contacted in October and November of 2010 in the 6-State region. Over 2,000 producer responses were tabulated for this publication. The survey was designed to provide State and regional prices and yields for selected fruit and vegetable commodities which were not in the NASS estimating program in 2010. Producers in Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont were asked to provide acreage, production, wholesale, and retail price information for tree fruits, berries, and 28 selected vegetable crops.

Published prices and yields do not distinguish between organically and conventionally grown products. In 2010, approximately 18 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 the thousands of growers across New England. We sincerely appreciate their time and effort in supplying crop information. As with all NASS survey work, individual grower information is kept strictly confidential and is exempted from requests under the Freedom of Information Act. The individual reports were 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)".

Fresh Market Vegetables (Crop Summary):

The 2010 growing season in New England was warmer than usual. Growers were able to begin planting vegetables earlier than normal in April. However, all States reported at least one case of frost in mid-May. Many early planted vegetables were damaged and some farmers chose to replant. During late May and into June, temperatures warmed to normal levels. June began with heavy rains, hail, and high winds causing localized damage. Potatoes in Massachusetts were emerged, being top dressed, and hilled by the first of June which was well ahead of the previous year and the average. Planting of sweet corn and late season vegetables continued ahead of schedule despite rainy weather. Farmers were active

harvesting asparagus, cucumbers, fiddleheads, greens, lettuce, peas, radishes, rhubarb, scallions, spinach, and summer squash. Crops harvested in June were reported to be of good quality. The end of June brought hot, humid conditions promoting good crop growth. Sweet corn development continued well ahead of normal due to the early planting and warm temperatures. By mid-July, all of the New England States experienced temperatures in the 90s and lower 100s which made fieldwork difficult. Irrigation became more important as arid conditions lingered over much of the area. Crops such as onions and beets began to fail in some areas that did not receive enough rainfall, and many vegetable crops displayed signs of heat stress. However, these same conditions also lead to a decrease in disease and pest pressures. Despite the dryness, cucumbers, pumpkins, and summer squash did well in August. Late-August and early September finally brought some much needed rain to all States. Growers noted an increase in the number of squash vine borer insects and cucumber beetles adversely affecting pumpkins and winter squash. Powdery mildew killed pumpkin vines at some locations. Potatoes harvested showed good quality due to the long, warm conditions earlier in the summer, but size was below expectations due to the prolonged lack of moisture. The first frost was reported during the second week in October. The sweet corn harvest continued until the end of October.

Fresh Market Vegetables (Survey Specifics):

The "All Price per Pound" column includes fresh market vegetables only, and represents the average price received by growers at the point of first sale, including both retail and wholesale prices. New England agriculture's proximity to large populations has encouraged farmers to market directly to consumers through roadside stands and "Pick Your Own" (PYO) 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 in that State. Most vegetable growers were able to provide price data. The lack of adequate farm records hindered many producers from responding to the production questions. The yield data series represents an average yield from tabulated reports, and is not intended to represent an average State yield.

Fresh Market Berries (Crop Summary):

Strawberry development got a head start in 2010 due to unseasonably warm temperatures in early spring. Heavy frosts in mid-May caused significant damage to non-irrigated strawberry fields. Favorable weather boosted development late in May with the first PYO operations opening by the end of the month, ahead of last year and normal. Strawberry harvest was underway mid-June and complete by the middle of July, with crop conditions in the good to fair range for both growing and harvesting

seasons. Yield losses were reported due to frost damage. A record-breaking heat wave in July did no favors for strawberries and cultivated (highbush) blueberries, causing considerable stress to the crops. Pest pressure was low as a result of the persistently dry, hot weather during summer. The highbush blueberry harvest was underway by the end of June and reached the halfway mark by the end of July, well ahead of schedule due to warm temperatures and below-average precipitation during summer. The crop was rated in good condition throughout the harvesting season. Highbush blueberry harvest was wrapped up early in September, ahead of the previous year and normal.

Fresh Market Berries (Survey Specifics):

Price and yield data are published for cultivated (highbush) blueberries, raspberries, and strawberries sold for market only. The “All Price Per Pound” published includes fresh market berries only and represents the average price received by growers at the point of first sale, which includes both retail and wholesale prices. Most berry growers were able to provide price data, however, production figures were unavailable from a large number of reports. The yield data series represents an average yield from tabulated reports, and is not intended to represent an average State yield.

Fresh Market Peaches and Pears (Crop Summary):

Overall, the tree fruit crops in New England had lower

yields and higher prices in 2010 when compared to 2009. Orchardists saw an early bloom due to warm, dry weather in March and April. Frosts in mid-May in many locations reduced the production potential of the 2010 crop. Adequate moisture in June and dry, warm weather in July led to tree fruit harvest beginning ahead of normal. Farmers in all six States reported a variety of issues affecting their crop including frost, hail, and wind damage.

Although affected by frosts during bloom, New England’s 2010 peach and pear crops were rated in fair to good condition throughout the growing season. Adequate moisture and warm temperatures in June contributed to a good fruit set for both peaches and pears. The peach harvest began in mid-July and concluded towards the end of September, about a week ahead of normal.

Fresh Market Peaches and Pears (Survey Specifics):

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 2010. Peach and pear data are based on reports from orchards with 10 or more trees. The price per bushel published for peaches and pears in Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont represents the fresh market average price received by growers at the point of first sale.

Fresh Market Vegetables: Yield and Price, 2006 – 2010¹

Asparagus	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	Asparagus	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine					Rhode Island				
2006	10	2,000	18	2.60	2006	(D)	(D)	(D)	(D)
2007	(D)	(D)	13	3.05	2007	(D)	(D)	5	3.00
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)
Massachusetts					Vermont				
2006	15	1,700	31	2.70	2006	11	1,400	19	3.25
2007	17	1,300	35	2.50	2007	(D)	(D)	18	3.25
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
New Hampshire					New England ⁶				
2006	(D)	(D)	6	3.05	2006	39	1,700	(D)	2.80
2007	(D)	(D)	5	3.05	2007	26	1,400	76	2.60
2008	4	1,200	8	3.20	2008	23	1,400	(D)	3.20
2009	(D)	(D)	7	3.25	2009	22	1,700	(D)	3.00
2010	(D)	(D)	14	3.15	2010	32	1,500	(D)	3.05

See footnotes at end of table on page 56.

Fresh Market Vegetables: Yield and Price, 2006 – 2010¹

Beans, Snap (Bush and Pole)	Reports ²		Yield per Acre ³		Reports ⁴		All Price per Pound ⁵		Beans, Snap (Bush and Pole)	Reports ²		Yield per Acre ³		Reports ⁴		All Price per Pound ⁵			
	Number	Pounds	Number	Dollars	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars	Number	Pounds	Number	Dollars		
Maine					Rhode Island														
2006	31	2,800	84	1.25	2006	(D)	(D)	(D)	(D)	2006	(D)	(D)	(D)	(D)	2006	(D)	(D)	(D)	(D)
2007	21	5,300	90	1.40	2007	(D)	(D)	(D)	(D)	2007	(D)	(D)	(D)	(D)	2007	(D)	(D)	(D)	(D)
2008	13	2,500	57	1.45	2008	(D)	(D)	(D)	(D)	2008	(D)	(D)	(D)	(D)	2008	(D)	(D)	(D)	(D)
2009	22	3,200	73	1.70	2009	(D)	(D)	12	1.80	2009	(D)	(D)	33	2.60	2009	(D)	(D)	256	1.80
2010	32	3,700	75	1.40	2010	(D)	(D)	12	1.50	2010	(D)	(D)	48	2.95	2010	(D)	(D)	300	1.65
Massachusetts					Vermont														
2006	26	3,000	100	1.30	2006	15	2,700	36	1.85	2006	(D)	(D)	(D)	(D)	2006	(D)	(D)	(D)	(D)
2007	26	5,000	113	1.30	2007	8	3,500	48	2.25	2007	(D)	(D)	(D)	(D)	2007	(D)	(D)	(D)	(D)
2008	25	3,700	87	1.30	2008	10	2,900	25	2.10	2008	(D)	(D)	(D)	(D)	2008	(D)	(D)	(D)	(D)
2009	25	3,700	91	1.60	2009	(D)	(D)	33	2.60	2009	(D)	(D)	(D)	(D)	2009	(D)	(D)	(D)	(D)
2010	40	3,300	112	1.60	2010	(D)	(D)	48	2.95	2010	(D)	(D)	(D)	(D)	2010	(D)	(D)	(D)	(D)
New Hampshire					New England ⁶														
2006	19	2,500	48	1.85	2006	(D)	2,800	(D)	1.40	2006	(D)	(D)	(D)	(D)	2006	(D)	(D)	(D)	(D)
2007	11	4,500	46	1.80	2007	(D)	5,100	(D)	1.50	2007	(D)	(D)	(D)	(D)	2007	(D)	(D)	(D)	(D)
2008	12	2,600	44	2.10	2008	(D)	3,200	(D)	1.50	2008	(D)	(D)	(D)	(D)	2008	(D)	(D)	(D)	(D)
2009	20	2,600	47	1.90	2009	74	3,400	256	1.80	2009	(D)	(D)	(D)	(D)	2009	(D)	(D)	(D)	(D)
2010	22	3,400	53	1.65	2010	116	3,400	300	1.65	2010	(D)	(D)	(D)	(D)	2010	(D)	(D)	(D)	(D)
Beets	Reports ²		Yield per Acre ³		Reports ⁴		All Price per Pound ⁵		Beets	Reports ²		Yield per Acre ³		Reports ⁴		All Price per Pound ⁵			
	Number	Pounds	Number	Dollars	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars	Number	Pounds	Number	Dollars		
Maine					Rhode Island														
2006	16	3,500	49	1.40	2006	(D)	(D)	5	1.45	2006	(D)	(D)	(D)	(D)	2006	(D)	(D)	(D)	(D)
2007	10	10,100	43	1.30	2007	(D)	(D)	(D)	(D)	2007	(D)	(D)	(D)	(D)	2007	(D)	(D)	(D)	(D)
2008	(D)	(D)	36	1.45	2008	(D)	(D)	(D)	(D)	2008	(D)	(D)	(D)	(D)	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	38	1.20	2009	(D)	(D)	(D)	(D)	2009	(D)	(D)	(D)	(D)	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	46	1.50	2010	(D)	(D)	(D)	(D)	2010	(D)	(D)	(D)	(D)	2010	(D)	(D)	(D)	(D)
Massachusetts					Vermont														
2006	9	8,600	55	1.15	2006	11	11,600	28	0.90	2006	(D)	(D)	(D)	(D)	2006	(D)	(D)	(D)	(D)
2007	13	12,900	62	1.05	2007	(D)	(D)	47	0.85	2007	(D)	(D)	(D)	(D)	2007	(D)	(D)	(D)	(D)
2008	13	13,700	52	1.10	2008	8	15,200	25	0.90	2008	(D)	(D)	(D)	(D)	2008	(D)	(D)	(D)	(D)
2009	14	16,500	52	1.10	2009	(D)	(D)	23	1.15	2009	(D)	(D)	(D)	(D)	2009	(D)	(D)	(D)	(D)
2010	14	14,700	63	1.40	2010	(D)	(D)	12	1.25	2010	(D)	(D)	(D)	(D)	2010	(D)	(D)	(D)	(D)
New Hampshire					New England ⁶														
2006	10	7,700	28	1.20	2006	(D)	8,900	165	1.20	2006	(D)	(D)	(D)	(D)	2006	(D)	(D)	(D)	(D)
2007	(D)	(D)	(D)	(D)	2007	36	10,400	200	1.20	2007	(D)	(D)	(D)	(D)	2007	(D)	(D)	(D)	(D)
2008	(D)	(D)	(D)	(D)	2008	31	10,000	147	1.20	2008	(D)	(D)	(D)	(D)	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	16	1.45	2009	34	8,000	(D)	1.20	2009	(D)	(D)	(D)	(D)	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	27	1.90	2010	50	10,500	(D)	1.45	2010	(D)	(D)	(D)	(D)	2010	(D)	(D)	(D)	(D)
Broccoli	Reports ²		Yield per Acre ³		Reports ⁴		All Price per Pound ⁵		Broccoli	Reports ²		Yield per Acre ³		Reports ⁴		All Price per Pound ⁵			
	Number	Pounds	Number	Dollars	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars	Number	Pounds	Number	Dollars		
Maine					Rhode Island														
2006	(D)	(D)	(D)	(D)	2006	(D)	(D)	5	1.50	2006	(D)	(D)	(D)	(D)	2006	(D)	(D)	(D)	(D)
2007	(D)	(D)	(D)	(D)	2007	(D)	(D)	4	1.20	2007	(D)	(D)	(D)	(D)	2007	(D)	(D)	(D)	(D)
2008	(D)	(D)	(D)	(D)	2008	(D)	(D)	(D)	(D)	2008	(D)	(D)	(D)	(D)	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	(D)	(D)	2009	(D)	(D)	5	1.60	2009	(D)	(D)	(D)	(D)	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	(D)	(D)	2010	(D)	(D)	(D)	(D)	2010	(D)	(D)	(D)	(D)	2010	(D)	(D)	(D)	(D)
Massachusetts					Vermont														
2006	(D)	(D)	49	1.65	2006	(D)	(D)	30	1.60	2006	(D)	(D)	(D)	(D)	2006	(D)	(D)	(D)	(D)
2007	12	2,400	54	1.70	2007	(D)	(D)	31	1.10	2007	(D)	(D)	(D)	(D)	2007	(D)	(D)	(D)	(D)
2008	10	3,250	46	1.80	2008	(D)	(D)	24	1.90	2008	(D)	(D)	(D)	(D)	2008	(D)	(D)	(D)	(D)
2009	15	2,000	49	1.70	2009	(D)	(D)	27	2.05	2009	(D)	(D)	(D)	(D)	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	55	1.65	2010	(D)	(D)	26	2.05	2010	(D)	(D)	(D)	(D)	2010	(D)	(D)	(D)	(D)
New Hampshire					New England ⁶														
2006	(D)	(D)	19	1.65	2006	(D)	(D)	(D)	(D)	2006	(D)	(D)	(D)	(D)	2006	(D)	(D)	(D)	(D)
2007	(D)	(D)	20	1.75	2007	(D)	(D)	(D)	(D)	2007	(D)	(D)	(D)	(D)	2007	(D)	(D)	(D)	(D)
2008	7	4,000	33	2.10	2008	(D)	(D)	(D)	(D)	2008	(D)	(D)	(D)	(D)	2008	(D)	(D)	(D)	(D)
2009	(D)	(D)	24	1.90	2009	(D)	(D)	(D)	(D)	2009	(D)	(D)	(D)	(D)	2009	(D)	(D)	(D)	(D)
2010	(D)	(D)	29	2.30	2010	(D)	(D)	(D)	(D)	2010	(D)	(D)	(D)	(D)	2010	(D)	(D)	(D)	(D)

See footnotes at end of table on page 56.

Fresh Market Vegetables: Yield and Price, 2006 – 2010¹

Cabbage (All)	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	Cabbage (All)	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine					Rhode Island				
2006	(D)	(D)	40	0.45	2006	(D)	(D)	5	0.20
2007	(D)	(D)	55	0.60	2007	(D)	(D)	8	0.20
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
Massachusetts					Vermont				
2006	15	20,000	59	0.25	2006	5	13,000	24	0.35
2007	14	28,000	70	0.20	2007	6	21,000	33	0.45
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
New Hampshire					New England ⁶				
2006	(D)	(D)	20	0.50	2006	(D)	18,400	148	0.30
2007	(D)	(D)	20	0.50	2007	36	24,500	186	0.30
2008	(D)	(D)	25	0.50	2008	27	16,000	(D)	0.35
2009	(D)	(D)	17	0.50	2009	39	19,100	121	0.35
2010	(D)	(D)	18	0.65	2010	46	19,100	147	0.35
Cantaloupe and Muskmelon	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	Cantaloupe and Muskmelon	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine					Rhode Island				
2006	(D)	(D)	27	0.75	2006	(D)	(D)	3	0.90
2007	5	7,100	35	0.85	2007	(D)	(D)	6	0.60
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)
Massachusetts					Vermont				
2006	4	4,400	41	0.80	2006	(D)	(D)	19	0.80
2007	7	6,250	59	0.70	2007	(D)	(D)	23	0.60
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
New Hampshire					New England ⁶				
2006	5	8,700	20	0.70	2006	(D)	7,200	110	0.80
2007	5	8,400	26	0.85	2007	26	6,000	149	0.75
2008	10	4,100	23	0.90	2008	26	3,800	(D)	0.80
2009	4	6,000	16	0.75	2009	20	7,200	(D)	0.80
2010	7	4,500	26	0.90	2010	30	12,200	(D)	0.85
Carrots	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	Carrots	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine					Rhode Island				
2006	13	5,600	46	1.40	2006	(D)	(D)	(D)	(D)
2007	10	12,750	58	1.00	2007	(D)	(D)	4	1.70
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)
Massachusetts					Vermont				
2006	7	13,000	48	0.85	2006	11	20,600	28	0.85
2007	(D)	(D)	53	1.40	2007	(D)	(D)	(D)	(D)
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
New Hampshire					New England ⁶				
2006	11	18,000	25	1.05	2006	(D)	13,600	(D)	1.05
2007	6	3,000	32	1.40	2007	31	10,000	(D)	1.00
2008	(D)	(D)	30	1.50	2008	26	8,000	(D)	1.00
2009	(D)	(D)	15	1.65	2009	28	9,700	(D)	1.10
2010	(D)	(D)	23	1.85	2010	43	10,700	(D)	1.20

See footnotes at end of table on page 56.

Fresh Market Vegetables: Yield and Price, 2006 – 2010¹

Cauliflower					Cauliflower				
Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵		Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	
Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars	
Maine					Rhode Island				
2006	(D)	(D)	24	1.15	2006	(D)	(D)	(D)	(D)
2007	(D)	(D)	27	1.20	2007	(D)	(D)	3	1.70
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)
Massachusetts					Vermont				
2006	(D)	(D)	35	1.30	2006	(D)	(D)	13	1.30
2007	(D)	(D)	33	1.15	2007	(D)	(D)	21	1.70
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
New Hampshire					New England ⁶				
2006	(D)	(D)	12	1.15	2006	7	7,700	(D)	1.25
2007	(D)	(D)	13	1.90	2007	16	7,400	97	1.40
2008	(D)	(D)	16	1.95	2008	(D)	(D)	(D)	1.70
2009	(D)	(D)	9	1.30	2009	(D)	(D)	(D)	1.55
2010	(D)	(D)	12	2.25	2010	(D)	(D)	(D)	1.85
Cucumbers					Cucumbers				
Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵		Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	
Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars	
Maine					Rhode Island				
2006	38	9,300	104	0.85	2006	(D)	(D)	14	0.80
2007	19	4,500	105	0.85	2007	(D)	(D)	19	0.80
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
Massachusetts					Vermont				
2006	37	10,100	122	0.50	2006	15	12,600	39	0.65
2007	27	14,000	148	0.55	2007	6	6,000	57	0.95
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
New Hampshire					New England ⁶				
2006	21	7,500	56	1.15	2006	(D)	10,200	335	0.65
2007	10	6,200	52	1.15	2007	(D)	10,500	381	0.70
2008	12	7,200	52	1.25	2008	(D)	13,700	303	0.60
2009	9	* 5,600	35	1.25	2009	62	* 7,300	232	0.90
2010	28	7,000	58	1.05	2010	147	14,700	338	0.75
Eggplant					Eggplant				
Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵		Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	
Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars	
Maine					Rhode Island				
2006	(D)	(D)	25	1.50	2006	(D)	(D)	13	0.45
2007	(D)	(D)	21	1.60	2007	4	3,600	11	0.40
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
Massachusetts					Vermont				
2006	15	22,000	86	0.90	2006	(D)	(D)	11	1.05
2007	24	17,000	102	0.80	2007	(D)	(D)	(D)	(D)
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
New Hampshire					New England ⁶				
2006	(D)	(D)	22	1.10	2006	22	17,300	157	0.90
2007	9	7,900	22	1.30	2007	42	14,000	(D)	0.90
2008	(D)	(D)	28	1.50	2008	26	11,100	(D)	1.15
2009	(D)	(D)	12	1.75	2009	33	16,200	113	1.20
2010	(D)	(D)	26	1.55	2010	46	8,500	149	1.15

See footnotes at end of table on page 56.

Fresh Market Vegetables: Yield and Price, 2006 – 2010¹

Lettuce, Head	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	Lettuce, Head	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine					Rhode Island				
2006	(D)	(D)	18	1.25	2006	(D)	(D)	(D)	(D)
2007	(D)	(D)	25	1.30	2007	(D)	(D)	(D)	(D)
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)
Massachusetts					Vermont				
2006	(D)	(D)	36	1.00	2006	(D)	(D)	16	1.10
2007	(D)	(D)	40	1.05	2007	(D)	(D)	17	1.10
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
New Hampshire					New England ⁶				
2006	8	9,200	14	1.45	2006	33	11,600	(D)	1.10
2007	(D)	(D)	19	1.15	2007	14	7,900	(D)	1.15
2008	(D)	(D)	17	1.15	2008	20	11,600	(D)	1.25
2009	(D)	(D)	12	1.70	2009	(D)	(D)	(D)	1.45
2010	(D)	(D)	18	1.70	2010	26	11,500	(D)	1.55
Lettuce, Leaf	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	Lettuce, Leaf	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine					Rhode Island				
2006	(D)	(D)	42	2.25	2006	(D)	(D)	5	1.90
2007	(D)	(D)	46	2.50	2007	(D)	(D)	6	2.15
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
Massachusetts					Vermont				
2006	17	10,500	68	1.85	2006	12	8,600	31	1.10
2007	14	13,800	70	1.45	2007	6	10,900	43	1.00
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
New Hampshire					New England ⁶				
2006	(D)	(D)	26	2.65	2006	52	9,300	172	1.80
2007	(D)	(D)	27	2.20	2007	33	12,800	192	1.45
2008	(D)	(D)	21	1.40	2008	22	10,900	(D)	1.25
2009	(D)	(D)	20	2.00	2009	31	9,600	(D)	1.60
2010	(D)	(D)	28	2.45	2010	56	7,200	163	1.90
Lettuce, Romaine	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	Lettuce, Romaine	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine					Rhode Island				
2006	(D)	(D)	14	1.60	2006	(D)	(D)	6	1.60
2007	(D)	(D)	26	1.50	2007	(D)	(D)	(D)	(D)
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
Massachusetts					Vermont				
2006	(D)	(D)	32	1.20	2006	8	9,300	15	0.90
2007	(D)	(D)	44	1.15	2007	(D)	(D)	21	0.90
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)
New Hampshire					New England ⁶				
2006	(D)	(D)	10	1.85	2006	23	11,000	77	1.20
2007	(D)	(D)	16	1.55	2007	16	12,200	(D)	1.10
2008	(D)	(D)	14	1.50	2008	12	11,300	(D)	1.20
2009	(D)	(D)	9	1.75	2009	11	9,700	(D)	1.65
2010	(D)	(D)	12	2.45	2010	15	8,500	(D)	1.70

See footnotes at end of table on page 56.

Fresh Market Vegetables: Yield and Price, 2006 – 2010¹

Onions, Dry	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	Onions, Dry	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine	(D)	(D)	25	0.95	Rhode Island	(D)	(D)	4	1.45
2006	(D)	(D)	25	0.95	2006	(D)	(D)	4	1.45
2007	6	8,900	37	1.20	2007	(D)	(D)	7	1.50
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)
Massachusetts					Vermont				
2006	11	14,700	38	0.30	2006	11	7,600	26	1.05
2007	(D)	(D)	(D)	(D)	2007	(D)	(D)	36	1.20
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
New Hampshire					New England ⁶				
2006	(D)	(D)	10	0.85	2006	36	11,300	103	0.60
2007	(D)	(D)	20	1.30	2007	28	18,000	(D)	0.70
2008	(D)	(D)	18	1.45	2008	21	10,000	(D)	0.75
2009	(D)	(D)	17	1.75	2009	21	11,800	(D)	1.00
2010	(D)	(D)	15	1.60	2010	44	9,400	(D)	0.80
Onions, Green	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	Onions, Green	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine	(D)	(D)	20	2.05	Rhode Island	(D)	(D)	(D)	(D)
2006	(D)	(D)	20	2.05	2006	(D)	(D)	(D)	(D)
2007	(D)	(D)	16	2.00	2007	(D)	(D)	(D)	(D)
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)
Massachusetts					Vermont				
2006	(D)	(D)	30	1.40	2006	(D)	(D)	18	1.50
2007	(D)	(D)	39	1.70	2007	(D)	(D)	22	1.80
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
New Hampshire					New England ⁶				
2006	(D)	(D)	11	1.10	2006	(D)	(D)	(D)	1.55
2007	(D)	(D)	16	1.60	2007	(D)	(D)	(D)	1.80
2008	(D)	(D)	15	1.75	2008	(D)	(D)	(D)	2.00
2009	(D)	(D)	7	2.10	2009	(D)	(D)	(D)	1.95
2010	(D)	(D)	9	2.90	2010	(D)	(D)	(D)	2.20
Peas, Green	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	Peas, Green	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine	23	1,100	63	2.10	Rhode Island	(D)	(D)	(D)	(D)
2006	23	1,100	63	2.10	2006	(D)	(D)	(D)	(D)
2007	11	2,400	74	2.00	2007	(D)	(D)	(D)	(D)
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)
Massachusetts					Vermont				
2006	15	2,000	53	2.20	2006	13	2,000	34	2.30
2007	11	1,900	66	2.10	2007	6	2,600	41	2.90
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
New Hampshire					New England ⁶				
2006	9	2,400	25	2.50	2006	(D)	1,800	(D)	2.20
2007	7	3,900	29	2.70	2007	(D)	2,500	(D)	2.20
2008	(D)	(D)	25	2.30	2008	39	2,000	(D)	2.30
2009	8	1,600	26	2.45	2009	(D)	2,000	(D)	2.45
2010	8	2,600	23	2.75	2010	45	1,400	(D)	2.45

See footnotes at end of table on page 56.

Fresh Market Vegetables: Yield and Price, 2006 – 2010¹

Peppers, Bell	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	Peppers, Bell	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine					Rhode Island				
2006	18	6,800	53	1.15	2006	(D)	(D)	15	0.80
2007	4	4,600	60	1.50	2007	(D)	(D)	16	0.45
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
Massachusetts					Vermont				
2006	42	16,600	128	0.75	2006	(D)	(D)	33	0.90
2007	40	32,300	149	0.50	2007	7	17,000	40	0.90
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
New Hampshire					New England ⁶				
2006	12	7,600	43	1.35	2006	93	13,900	272	0.85
2007	12	5,000	46	1.00	2007	(D)	20,000	311	0.70
2008	(D)	(D)	49	1.50	2008	55	11,200	249	0.95
2009	(D)	(D)	34	1.40	2009	58	11,100	(D)	0.90
2010	14	14,400	43	1.60	2010	78	14,500	240	1.05
Peppers, Other (Excludes Bell)	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	Peppers, Other (Excludes Bell)	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine					Rhode Island				
2006	(D)	(D)	16	2.05	2006	(D)	(D)	8	1.20
2007	(D)	(D)	23	2.00	2007	(D)	(D)	10	0.75
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)
Massachusetts					Vermont				
2006	14	13,800	50	0.90	2006	(D)	(D)	8	2.25
2007	15	18,500	61	0.45	2007	(D)	(D)	(D)	(D)
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
New Hampshire					New England ⁶				
2006	(D)	(D)	17	1.35	2006	25	13,300	99	1.15
2007	(D)	(D)	(D)	(D)	2007	25	17,300	128	0.95
2008	(D)	(D)	15	1.90	2008	20	16,000	82	1.20
2009	(D)	(D)	(D)	(D)	2009	21	8,900	(D)	1.10
2010	(D)	(D)	14	2.30	2010	22	7,300	(D)	1.80
Pumpkins	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	Pumpkins	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine					Rhode Island				
2006	64	8,800	129	0.30	2006	8	9,700	22	0.35
2007	51	9,500	154	0.30	2007	8	12,900	26	0.30
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
Massachusetts					Vermont				
2006	111	9,400	216	0.35	2006	41	9,000	77	0.35
2007	87	15,200	255	0.30	2007	29	11,000	87	0.20
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
New Hampshire					New England ⁶				
2006	44	12,200	82	0.40	2006	268	9,700	526	0.35
2007	25	9,200	86	0.40	2007	200	12,800	608	0.30
2008	20	6,400	72	0.40	2008	155	8,500	447	0.35
2009	32	8,900	74	0.40	2009	156	8,300	390	0.40
2010	46	12,100	82	0.35	2010	221	12,100	449	0.35

See footnotes at end of table on page 56.

Fresh Market Vegetables: Yield and Price, 2006 – 2010¹

Rutabaga					Rutabaga				
Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵		Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	
Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars	
Maine					Rhode Island				
2006	(D)	(D)	13	0.45	2006	(D)	(D)	(D)	(D)
2007	(D)	(D)	21	0.60	2007	(D)	(D)	(D)	(D)
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)
Massachusetts					Vermont				
2006	(D)	(D)	12	0.40	2006	(D)	(D)	3	0.65
2007	(D)	(D)	11	0.75	2007	(D)	(D)	(D)	(D)
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)
New Hampshire					New England ⁶				
2006	(D)	(D)	5	0.70	2006	10	20,000	(D)	0.40
2007	(D)	(D)	3	1.20	2007	(D)	(D)	45	0.85
2008	(D)	(D)	5	0.65	2008	(D)	(D)	25	0.75
2009	(D)	(D)	(D)	(D)	2009	(D)	(D)	23	0.55
2010	(D)	(D)	(D)	(D)	2010	10	23,000	30	0.60
Spinach					Spinach				
Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵		Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	
Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars	
Maine					Rhode Island				
2006	(D)	(D)	24	2.55	2006	(D)	(D)	(D)	(D)
2007	(D)	(D)	31	3.05	2007	(D)	(D)	(D)	(D)
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)
Massachusetts					Vermont				
2006	(D)	(D)	27	2.50	2006	(D)	(D)	25	2.45
2007	(D)	(D)	32	2.60	2007	(D)	(D)	37	2.80
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
New Hampshire					New England ⁶				
2006	(D)	(D)	9	2.65	2006	24	2,500	(D)	2.50
2007	(D)	(D)	8	3.05	2007	10	1,400	(D)	3.00
2008	(D)	(D)	15	3.25	2008	13	1,400	(D)	3.35
2009	(D)	(D)	5	2.75	2009	(D)	(D)	(D)	3.05
2010	(D)	(D)	14	4.20	2010	20	2,800	(D)	3.35
Squash, Summer					Squash, Summer				
Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵		Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	
Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars	
Maine					Rhode Island				
2006	26	7,800	74	0.95	2006	(D)	(D)	16	0.65
2007	(D)	(D)	91	0.90	2007	(D)	(D)	22	0.55
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
Massachusetts					Vermont				
2006	41	9,100	135	0.55	2006	18	12,300	48	0.80
2007	34	11,400	161	0.60	2007	9	14,800	56	0.95
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
New Hampshire					New England ⁶				
2006	25	7,600	58	1.10	2006	(D)	9,200	331	0.70
2007	(D)	(D)	66	1.00	2007	82	8,700	396	0.75
2008	13	7,400	55	1.10	2008	66	7,100	309	0.70
2009	18	9,500	49	1.15	2009	(D)	9,700	291	0.90
2010	20	13,900	55	1.10	2010	(D)	12,700	292	0.90

See footnotes at end of table on page 56.

Fresh Market Vegetables: Yield and Price, 2006 – 2010¹

Squash, Winter	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	Squash, Winter	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine					Rhode Island				
2006	55	8,800	124	0.55	2006	(D)	(D)	16	0.30
2007	39	6,800	127	0.60	2007	(D)	(D)	21	0.30
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
Massachusetts					Vermont				
2006	94	13,600	174	0.30	2006	28	8,900	67	0.55
2007	75	12,600	208	0.35	2007	19	12,700	70	0.60
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
New Hampshire					New England ⁶				
2006	20	6,400	52	0.50	2006	(D)	11,800	433	0.35
2007	16	6,700	66	0.55	2007	(D)	11,300	492	0.40
2008	13	6,500	59	0.55	2008	(D)	10,900	360	0.45
2009	14	7,000	54	0.45	2009	(D)	9,300	357	0.45
2010	36	7,400	79	0.60	2010	(D)	11,300	441	0.45
Tomatoes	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	Tomatoes	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine					Rhode Island				
2006	41	10,200	110	1.90	2006	15	9,400	27	1.45
2007	30	9,100	120	1.85	2007	(D)	(D)	26	1.35
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
Massachusetts					Vermont				
2006	81	9,200	203	1.65	2006	22	9,600	46	1.80
2007	66	12,200	234	1.75	2007	12	5,200	67	2.20
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
New Hampshire					New England ⁶				
2006	31	10,600	71	1.95	2006	190	9,600	457	1.75
2007	24	8,900	76	1.90	2007	(D)	11,400	523	1.80
2008	17	7,000	62	2.40	2008	(D)	9,000	358	2.05
2009	21	10,800	57	2.40	2009	103	11,000	300	1.95
2010	39	11,800	83	2.35	2010	(D)	12,200	463	2.10
Watermelon	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵	Watermelon	Reports ²	Yield per Acre ³	Reports ⁴	All Price per Pound ⁵
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine					Rhode Island				
2006	(D)	(D)	17	0.60	2006	(D)	(D)	(D)	(D)
2007	(D)	(D)	24	0.65	2007	(D)	(D)	(D)	(D)
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)
Massachusetts					Vermont				
2006	(D)	(D)	34	0.50	2006	(D)	(D)	10	0.65
2007	(D)	(D)	37	0.65	2007	(D)	(D)	16	0.70
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
New Hampshire					New England ⁶				
2006	(D)	(D)	12	0.65	2006	27	10,900	(D)	0.55
2007	(D)	(D)	16	0.65	2007	17	12,900	(D)	0.65
2008	(D)	(D)	17	0.70	2008	15	11,300	(D)	0.60
2009	(D)	(D)	12	0.60	2009	(D)	(D)	57	0.55
2010	(D)	(D)	21	0.55	2010	27	11,500	(D)	0.45

(D) Data withheld to avoid disclosing information for individual farms.

* Revised.

¹ Fresh market vegetable yield data are based on production from farms with 0.30 acres or more harvested of specified crop. Price data are based on reports from farmers with 0.10 acres or more harvested of specified crop.² Number of farms reporting production or yield.³ Total tabulated pounds produced per acre harvested.⁴ Number of farms reporting the specified fruit or vegetable price.⁵ Average price per pound received at point of first sale. Fresh market average of retail and wholesale sales.⁶ New England includes ME, MA, NH, RI, and VT.

Fresh Market Berries: Yield and Price, 2006 – 2010

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
Maine					Rhode Island				
2006	31	3,000	54	1.70	2006	12	2,000	18	2.00
2007	24	2,400	54	1.95	2007	9	2,800	16	2.30
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
Massachusetts					Vermont				
2006	74	2,500	127	1.90	2006	28	3,100	48	2.10
2007	66	2,600	124	2.20	2007	10	2,600	35	2.40
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
New Hampshire					New England ⁵				
2006	45	3,100	73	2.00	2006	190	2,800	320	1.90
2007	30	4,000	59	2.20	2007	139	2,900	288	2.30
2008	28	4,200	56	2.40	2008	129	2,800	259	2.40
2009	36	4,400	79	2.70	2009	167	3,100	337	2.80
2010	40	4,000	70	2.55	2010	171	2,600	320	2.80
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
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine					Rhode Island				
2006	27	1,500	60	3.85	2006	(D)	(D)	10	5.15
2007	21	1,100	59	3.75	2007	(D)	(D)	9	4.90
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
Massachusetts					Vermont				
2006	32	2,200	90	4.30	2006	14	2,000	35	4.05
2007	24	700	87	4.40	2007	14	1,800	36	4.20
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
New Hampshire					New England ⁵				
2006	25	1,400	50	4.10	2006	(D)	1,800	245	4.15
2007	15	1,800	44	4.20	2007	(D)	1,400	235	4.20
2008	10	1,900	30	4.85	2008	(D)	1,400	177	4.75
2009	22	1,800	49	5.10	2009	(D)	1,400	229	4.80
2010	15	2,200	49	5.35	2010	(D)	1,600	247	5.30
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
	Number	Pounds	Number	Dollars		Number	Pounds	Number	Dollars
Maine					Rhode Island				
2006	30	4,900	60	1.80	2006	(D)	(D)	8	2.00
2007	22	8,500	59	1.90	2007	(D)	(D)	7	2.60
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
Massachusetts					Vermont				
2006	44	6,200	99	2.00	2006	20	2,900	46	2.20
2007	25	5,300	94	2.20	2007	16	4,000	42	2.40
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
New Hampshire					New England ⁵				
2006	19	6,800	38	2.30	2006	(D)	5,100	251	2.00
2007	9	8,800	30	2.60	2007	(D)	6,800	232	2.20
2008	13	6,400	25	2.60	2008	(D)	6,000	(D)	2.30
2009	16	5,800	39	2.80	2009	(D)	3,800	236	2.40
2010	17	6,200	34	2.60	2010	(D)	4,300	215	2.45

(D) Data withheld to avoid disclosing information for individual farms.

¹ Number of farms reporting production or yield.² Total tabulated pounds produced per bearing acre harvested.³ Number of farms reporting a berry price.⁴ Average price per pound received at point of first sale; fresh market average of retail and wholesale sales.⁵ New England includes ME, MA, NH, RI, and VT.

Fresh Market Peaches and Pears: Yield and Price 2006 – 2010 ¹

Peaches (48-lb bu)	Reports	Yield per Acre ²	Reports	Fresh Market Price per Bushel ³	Peaches (48-lb bu)	Reports	Yield per Acre ²	Reports	Fresh Market Price per Bushel ³
	Number	Bushels	Number	Dollars		Number	Bushels	Number	Dollars
Maine					Rhode Island				
2006	11	40	(D)	(D)	2006	9	105	7	42.70
2007	(D)	(D)	(D)	(D)	2007	10	115	8	52.80
2008	(D)	(D)	(D)	(D)	2008	11	140	9	62.40
2009	11	50	5	96.60	2009	9	130	8	62.80
2010	10	35	7	110.00	2010	10	145	10	64.00
Massachusetts					Vermont				
2006	(NA)	142	(NA)	46.56	2006	7	70	(D)	(D)
2007	(NA)	160	(NA)	43.20	2007	8	70	5	57.60
2008	(NA)	160	(NA)	60.00	2008	5	70	5	40.80
2009	(NA)	175	(NA)	57.60	2009	6	70	(D)	(D)
2010	(NA)	170	(NA)	* 66.24	2010	6	80	(D)	(D)
New Hampshire					New England ⁴				
2006	20	115	16	57.60	2006	(NA)	137	(NA)	49.00
2007	18	130	10	57.60	2007	(NA)	154	(NA)	45.00
2008	14	165	12	60.00	2008	(NA)	155	(NA)	52.00
2009	24	185	22	63.90	2009	(NA)	168	(NA)	61.00
2010	22	180	17	71.60	2010	(NA)	166	(NA)	69.00
Pears (50-lb bu)	Reports	Yield per Acre ²	Reports	Fresh Market Price per Bushel ³	Pears (50-lb bu)	Reports	Yield per Acre ²	Reports	Fresh Market Price per Bushel ³
	Number	Bushels	Number	Dollars		Number	Bushels	Number	Dollars
Maine					Rhode Island				
2006	16	100	10	45.00	2006	(D)	(D)	(D)	(D)
2007	14	80	10	33.00	2007	(D)	(D)	(D)	(D)
2008	11	46	9	40.00	2008	(D)	(D)	(D)	(D)
2009	13	70	4	38.20	2009	(D)	(D)	(D)	(D)
2010	6	45	3	55.00	2010	(D)	(D)	(D)	(D)
Massachusetts					Vermont				
2006	38	70	14	42.50	2006	10	45	7	50.00
2007	27	70	18	25.00	2007	9	90	6	50.00
2008	27	66	19	55.00	2008	6	38	(D)	(D)
2009	39	150	27	40.00	2009	8	150	6	55.30
2010	30	115	21	62.00	2010	7	40	(D)	(D)
New Hampshire					New England ⁴				
2006	(D)	(D)	(D)	(D)	2006	(NA)	75	(NA)	45.00
2007	(D)	(D)	(D)	(D)	2007	(NA)	76	(NA)	27.00
2008	(D)	(D)	(D)	(D)	2008	(NA)	62	(NA)	54.00
2009	5	170	(D)	(D)	2009	(NA)	145	(NA)	43.00
2010	(D)	(D)	(D)	(D)	2010	(NA)	107	(NA)	62.00

(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.
³ Yields from pear trees grown on wire excluded.
⁴ Average fresh market price received by farmers at point of first sale. Insufficient sales to establish a processed price.
⁴ New England includes ME, MA, NH, RI, and VT.



APPLES

Utilized apple production in New England totaled 3.23 million bushels (42-pound bushels) in 2010, down 14 percent from the previous year and the smallest crop produced in the 6-state region since 2006. New Hampshire's production, at 476,000 bushels, was off 33 percent from 2009 and the smallest apple crop harvested in that State since 1998. Apple conditions were rated as fair to good by crop specialists throughout much of the 2010 season with full crop potential reduced by heavy

frost damage in the spring and extended dry conditions in mid-summer. Warm but dry conditions in July, combined with an early bloom, allowed orchardists to begin apple harvest at the end of the month. Harvest progress remained ahead of last year and normal throughout August and for the remainder of the season. The preliminary grower estimate of expected price for the 2010 apple crop placed New England value of utilized production at \$62.1 million, 4 percent below the previous year.

APPLES: Production and Value, 2001 – 2010 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										
2001	2,200	9,320	20.5	20.0	0.322	6,445	222	488	476	13.52
2002	2,200	5,450	12.0	11.5	0.412	4,740	130	286	274	17.30
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 ⁵	2,100	10,200	21.5	21.0	0.484	10,158	243	512	500	20.33
Maine										
2001	3,500	13,400	47.0	40.0	0.290	11,605	319	1,119	952	12.18
2002	3,500	13,900	48.5	44.0	0.361	15,900	331	1,155	1,048	15.16
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 ⁵	3,100	9,520	29.5	28.0	0.418	11,710	227	702	667	17.56
Massachusetts										
2001	4,100	9,510	39.0	34.0	0.324	11,013	226	929	810	13.61
2002	4,100	8,050	33.0	28.0	0.386	10,821	192	786	667	16.21
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 ⁵	4,000	9,000	36.0	33.0	0.539	17,785	214	857	786	22.64

¹ Apple production from commercial orchards with 100 or more 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.

⁵ Preliminary. Final 2010 estimates will be published July 7, 2011 in the *Noncitrus Fruits and Nuts 2010 Summary*, National Agricultural Statistics Service, USDA.

APPLES: Production and Value, 2001 – 2010 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
New Hampshire										
2001	2,200	13,600	30.0	28.5	0.250	7,133	324	714	679	10.50
2002	2,100	12,600	26.5	24.5	0.285	6,993	300	631	583	11.97
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 ⁵	1,900	10,500	20.0	19.0	0.460	8,740	250	476	452	19.32
Rhode Island										
2001	300	6,000	1.8	1.4	0.383	536	143	43	33	16.09
2002	300	8,670	2.6	2.1	0.404	849	206	62	50	16.97
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 ⁵	300	8,670	2.6	2.5	0.670	1,674	206	62	60	28.14
Vermont										
2001	2,800	14,600	41.0	38.0	0.241	9,150	348	976	905	10.12
2002	2,700	11,500	31.0	28.0	0.337	9,435	274	738	667	14.15
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 ⁵	2,800	12,100	34.0	32.0	0.376	12,041	288	810	762	15.79
New England										
2001	15,100	11,874	179.3	161.9	0.283	45,882	283	4,269	3,855	11.90
2002	14,900	10,309	153.6	138.1	0.353	48,738	245	3,657	3,288	14.82
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 ⁵	14,200	10,113	143.6	135.5	0.458	62,108	241	3,419	3,226	19.25

¹ Apple production from commercial orchards with 100 or more 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.⁵ Preliminary. Final 2010 estimates will be published July 7, 2011 in the *Noncitrus Fruits and Nuts 2010 Summary*, National Agricultural Statistics Service, USDA.

APPLES: Fresh Market and Processing Utilization, Price and Value, 2000 – 2009 ^{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						
2001	16.5	0.380	6,270	3.5	100.00	175
2002	10.0	0.465	4,650	1.5	120.00	90
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
Maine						
2001	33.0	0.340	11,220	7.0	110.00	385
2002	39.0	0.400	15,600	5.0	120.00	300
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
Massachusetts						
2001	26.5	0.400	10,600	7.5	110.00	413
2002	22.5	0.465	10,463	5.5	130.00	358
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

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

² Estimates for 2010 will be published July 7, 2011 in the *Noncitrus Fruits and Nuts 2010 Summary*, USDA, National Agricultural Statistics Service.

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, 2001 – 2009 ^{1 2}

State and Year	Fresh Market			Processing		
	Quantity	Price per Pound	Value of Production	Quantity	Price per Ton	Value of Production
New Hampshire						
2001	18.0	0.370	6,660	10.5	90.00	473
2002	13.5	0.465	6,278	11.0	130.00	715
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
Vermont						
2001	29.0	0.300	8,700	9.0	100.00	450
2002	23.5	0.390	9,165	4.5	120.00	270
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
New England ³						
2001	123.0	0.353	43,450	37.5	101.10	1,896
2002	108.5	0.425	46,156	27.5	126.00	1,733
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

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

² Estimates for 2010 will be published July 7, 2011 in the *Noncitrus Fruits and Nuts 2010 Summary*, USDA, National Agricultural Statistics Service.

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

PEACHES

Peaches wintered well in most areas, with no reports of ice damage. Due to above average temperatures in March and April, peach trees reached full bloom about 2-3 weeks ahead of normal. Fruit set was strong and orchardists were optimistic for a heavy crop until the arrival of a severe frost and freeze in mid-May. Losses were variable, but heaviest in Connecticut. Warm temperatures in June coupled with adequate rainfall were favorable for development of remaining fruit and

crop specialists reported conditions ranging from very poor to good by the end of the month. Dry conditions in July resulted in a high quality crop, with mostly average fruit size. Peach harvest was underway by late July, with crop development from 1-2 weeks ahead of normal. Combined utilized peach production in Connecticut and Massachusetts in 2010 totaled 2,950 tons, unchanged from 2009 but up 100 tons from 2008.

PEACHES: Production and Value, 2001 - 2010

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										
2001	330	2.88	950	950	1,300	1,235	120.0	40	40	31.20
2002	400	1.63	650	650	1,400	910	67.9	27	27	33.60
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 ⁴	400	3.00	1,200	1,200	2,100	2,520	125.0	50	50	50.40
Massachusetts										
2001	350	3.15	1,100	1,050	1,400	1,470	131.3	46	44	33.60
2002	370	3.11	1,150	1,100	1,600	1,760	129.6	48	46	38.40
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 ⁴	430	4.07	1,750	1,750	2,760	4,825	169.6	73	73	66.24
New England ⁵										
2001	680	3.01	2,050	2,000	1,353	2,705	125.6	85	83	32.46
2002	770	2.34	1,800	1,750	1,526	2,670	97.4	75	73	36.62
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 ⁴	830	3.55	2,950	2,950	2,490	7,345	148.1	123	123	59.76

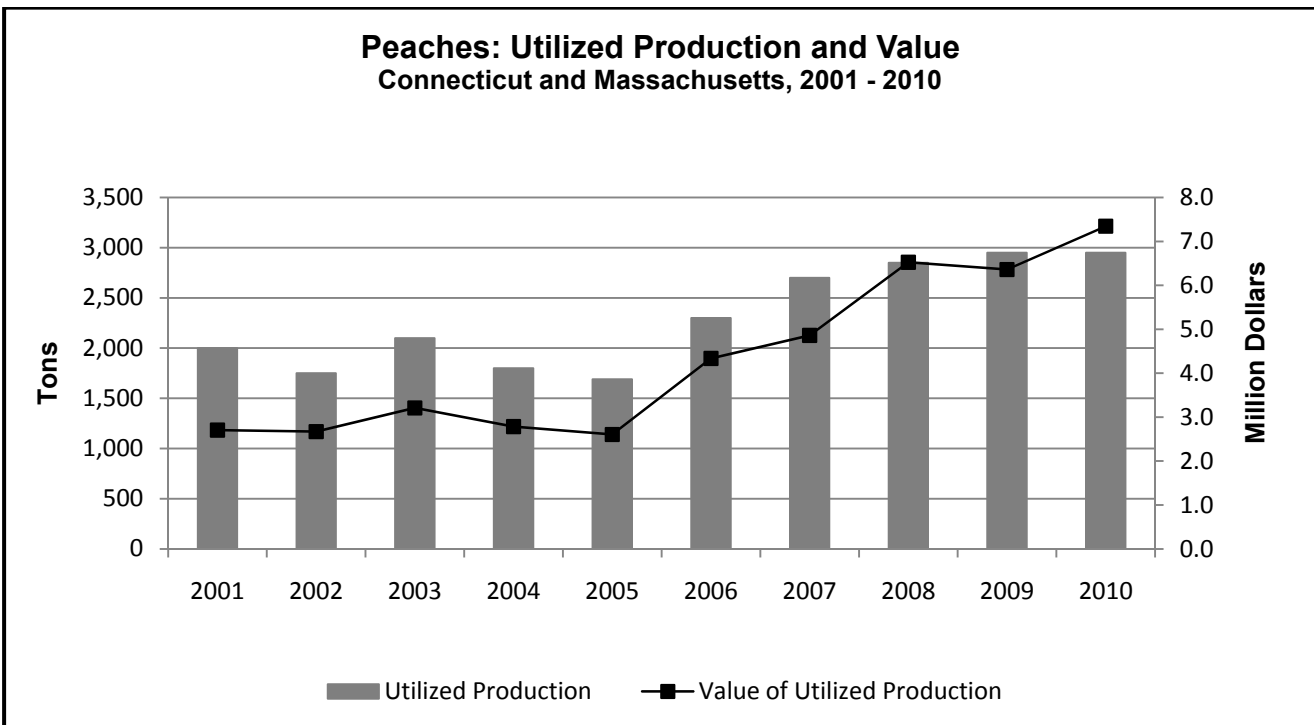
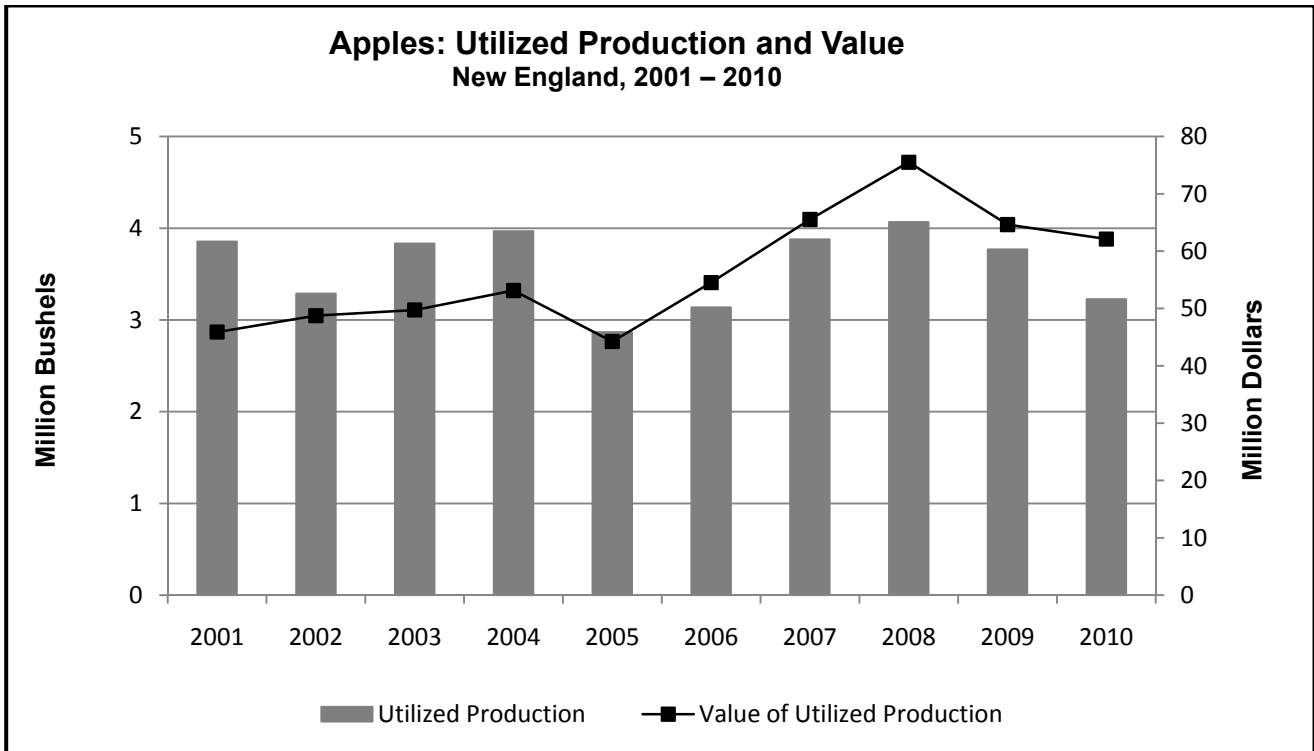
¹ Yield per acre is based on total production which includes unharvested production and fruit harvested but not sold due to market conditions.

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 Preliminary. Final 2010 estimates will be published July 7, 2011 in the *Noncitrus Fruits and Nuts 2010 Summary*, NASS, USDA.

⁵ New England includes Connecticut and Massachusetts.



CRANBERRIES

Cranberry production in Massachusetts totaled 1.86 million barrels in 2010, two percent above 2009's production level. Growers harvested 13,000 acres of cranberries, unchanged from the previous year. Yields averaged 143.2 barrels per acre, compared with 139.8 barrels per acre a year earlier. Hot, dry conditions during the growing season limited full crop potential.

Cranberry handlers were contacted in the fall of 2010 to report price expected to be paid to Massachusetts growers for 2010 grown berries. Massachusetts 2010 preliminary price for fresh cranberries averaged \$65.60 per barrel and processed cranberries averaged \$42.60 per barrel.

MASSACHUSETTS CRANBERRIES: Acres, Yield, Production, Utilization, Price and Value, 2001 – 2010

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
2001	12,000	118.0	1,416	1,414	176	1,238	40.50	21.60	24.00	33,869
2002	14,500	100.1	1,452	1,452	154	1,298	50.30	30.70	32.80	47,595
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	57.30	58.30	138,322
2009	13,000	139.8	1,817	1,817	86	1,731	75.20	45.70	47.10	85,574
2010 ⁴	13,000	143.2	1,862	1,862	102	1,760	65.60	42.60	43.90	81,667

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.

⁴ Preliminary. Revised Estimates will be published July 7, 2011 in the *Noncitrus Fruits and Nuts 2010 Summary*, National Agricultural Statistics Service, USDA.

MAINE CRANBERRIES: Acres, Yield, Production, Utilization, Price and Value, 2001 – 2010

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
2001	250.5	71.9	18.00	17.50	1.60	15.90	*	*	41.10	719
2002	219.0	93.4	20.45	20.45	2.63	17.82	*	*	47.50	971
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

* Fresh and processed prices not available prior to 2003.

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

Maine's 2010 wild blueberry crop totaled 83.0 million pounds, 6 percent below 2009 output. The price growers receive for processing berries in 2010 is expected to average \$0.60 per pound, an increase of \$0.25 per pound from 2009, but on par with the price received in 2008. Improved prices would place the 2010 processing value of production at \$49.5 million, 62 percent above last year, but 8 percent below 2008.

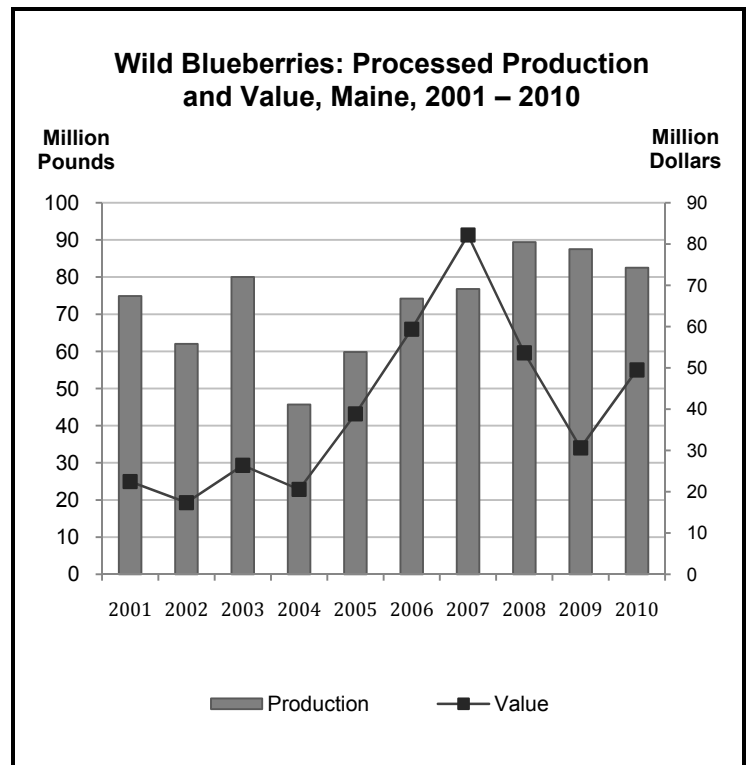
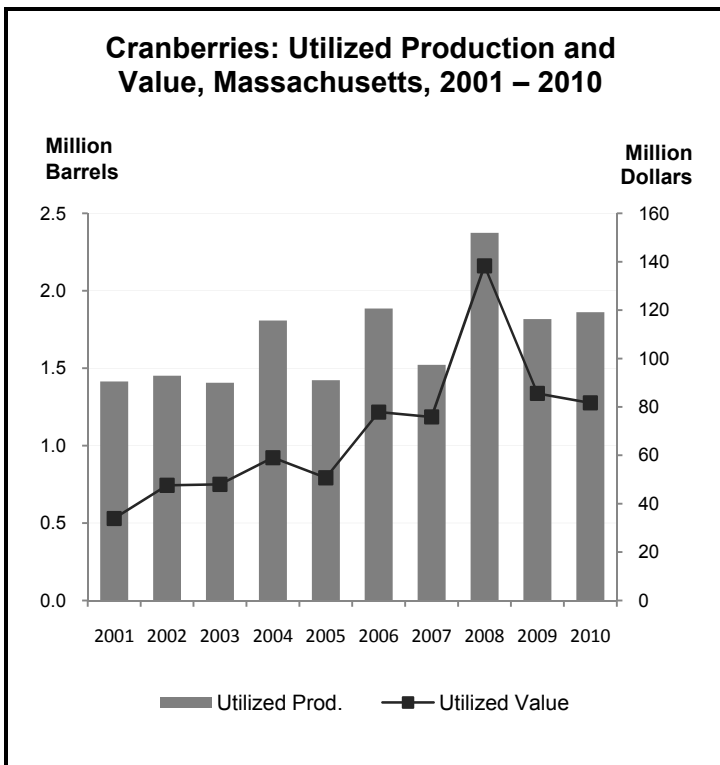
The wild blueberry crop reached early bloom stage by the beginning of May, well ahead of schedule. The crop was impacted by heavy frosts during mid-May; damage was

severe due to the early development of the berries. Warm, dry weather provided excellent pollinating conditions during May and early June. Hot and dry conditions during the early stages of summer followed causing considerable stress to some fields, forcing growers to irrigate. Although disease pressure was low, fruit fly captures were reported in record numbers. Harvest began ahead of schedule by mid-July in the mid-coast region. Favorable conditions prevailed throughout August and growers completed harvest by the first week of September, ahead of last year and normal. Crop yields varied widely across the region depending on the impact from the heavy frosts in May.

MAINE WILD BLUEBERRIES: Production and Value, 2001 – 2010

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
2001	75,200	0.305	22,945	350	1.400	490	74,850	0.300	22,455
2002	62,400	0.286	17,860	400	1.250	500	62,000	0.280	17,360
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 ¹	83,000	0.611	50,750	500	2.500	1,250	82,500	0.600	49,500

¹ Preliminary. Final estimates will be published July 7, 2011 in the *Noncitrus Fruits and Nuts 2010 Summary*, National Agricultural Statistics Service, USDA.



CATTLE and CALVES

New England's cattle and calf inventory totaled 487,900 head on January 1, 2011, an increase of 1 percent from the previous year. The beef cow inventory on that date was 37,000, down 5 percent from a year earlier. The first of the year milk cow inventory totaled 215,600 head, unchanged from 2010. Calves born in New England during 2010 totaled 214,900 head, up 2 percent from the 2009 calf crop.

New England's total value of inventory was placed at \$495 million, 2 percent under a year earlier due to reductions in the average value per head. Lack of change in the value of inventory in Vermont and Rhode Island was offset by declining values from the previous year in the four other New England States.

CATTLE and CALVES: Inventory by Class, January 1, 2002 – 2011

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									
2002	61.0	8.0	24.0	2.0	11.5	1.5	2.0	1.0	11.0
2003	56.0	6.0	23.0	1.0	11.0	1.5	2.5	1.0	10.0
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
Maine									
2002	97.0	10.0	38.0	4.0	20.0	1.0	4.0	1.5	18.5
2003	93.0	10.0	36.0	4.5	19.0	1.5	3.5	1.5	17.0
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
Massachusetts									
2002	51.0	6.0	21.0	2.0	9.0	1.0	2.0	1.0	9.0
2003	50.0	5.0	20.0	1.0	10.0	1.0	2.5	1.0	9.5
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

CATTLE and CALVES: Inventory by Class, January 1, 2002 – 2011

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									
2002	41.0	4.0	18.0	1.0	8.0	0.5	1.5	0.5	7.5
2003	40.0	4.0	17.0	1.5	8.0	0.5	1.5	0.5	7.0
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
Rhode Island									
2002	5.5	1.4	1.4	0.4	0.7	0.1	0.5	0.2	0.8
2003	5.5	1.6	1.4	0.3	0.6	0.1	0.5	0.2	0.8
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
Vermont									
2002	285.0	12.0	154.0	4.0	58.0	4.0	3.0	3.0	47.0
2003	285.0	10.0	153.0	5.0	60.0	5.0	3.0	3.0	46.0
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
New England									
2002	540.5	41.4	256.4	13.4	107.2	8.1	13.0	7.2	93.8
2003	529.5	36.6	250.4	13.3	108.6	9.6	13.5	7.2	90.3
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

CATTLE and CALVES: Inventory, Supply, and Disposition, 2001 – 2010 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									
2001	63.0	27.0	3.0	14.9	13.4	1.0	1.1	1.6	61.0
2002	61.0	24.0	2.0	15.9	12.0	1.0	1.1	1.0	56.0
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
Maine									
2001	97.0	44.0	5.0	23.0	20.0	1.0	2.0	3.0	97.0
2002	97.0	42.0	4.0	24.0	20.0	1.0	2.0	3.0	93.0
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
Massachusetts									
2001	48.0	22.0	3.0	8.0	11.0	1.0	1.0	1.0	51.0
2002	51.0	19.0	3.0	9.5	10.5	1.0	1.0	1.0	50.0
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

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, 2001 – 2010 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									
2001	42.0	19.0	2.0	9.3	10.0	0.9	0.8	1.0	41.0
2002	41.0	19.0	1.0	8.7	10.0	0.5	0.8	1.0	40.0
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
Rhode Island									
2001	6.0	2.6	0.3	1.5	1.5	0.1	0.1	0.2	5.5
2002	5.5	2.6	0.2	1.1	1.3	0.1	0.1	0.2	5.5
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
Vermont									
2001	295.0	145.0	15.0	63.0	88.0	2.0	6.0	11.0	285.0
2002	285.0	140.0	12.0	52.0	82.0	2.0	6.0	10.0	285.0
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
New England									
2001	551.0	259.6	28.3	119.7	143.9	6.0	11.0	17.8	540.5
2002	540.5	246.6	22.2	111.2	135.8	5.6	11.0	16.2	529.5
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

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, 2001 – 2010

State and Year	Production ¹	Marketings ²	Price per 100 Pounds		Cash Receipts ³	Value of Home Consumption	Gross Income
			Cattle	Calves			
	1,000 Pounds		Dollars			1,000 Dollars	
Connecticut							
2001	15,315	17,667	55	65	10,052	1,132	11,184
2002	13,689	18,347	55	60	10,241	1,129	11,370
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
Maine							
2001	25,743	28,320	60	60	16,992	1,262	18,254
2002	25,370	29,240	60	60	17,544	1,242	18,786
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
Massachusetts							
2001	12,167	10,450	55	65	6,023	1,132	7,155
2002	9,886	12,200	50	65	6,604	1,026	7,630
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	7,683	9,610	64	100	6,642	1,263	7,905

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 Receipts from marketings and sale of farm slaughter.

CATTLE and CALVES: Production and Income, 2001 – 2010

State and Year	Production ¹	Marketings ²	Price per 100 Pounds		Cash Receipts ³	Value of Home Consumption	Gross Income
			Cattle	Calves			
	1,000 Pounds		Dollars			1,000 Dollars	
New Hampshire							
2001	10,626	11,564	60	65	7,063	892	7,955
2002	10,446	10,662	60	65	6,522	995	7,517
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
Rhode Island							
2001	1,284	1,848	55	65	1,058	113	1,171
2002	1,524	1,410	50	60	744	102	846
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	1,042	901	64	100	616	122	738
Vermont							
2001	72,111	90,070	65	65	58,546	1,749	60,295
2002	63,592	71,070	60	65	43,493	1,604	45,097
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
New England							
2001	137,246	159,919	—	—	99,734	6,280	106,014
2002	124,507	142,929	—	—	85,148	6,098	91,246
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	97,353	103,204	—	—	76,648	5,987	82,635

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 Receipts from marketings and sale of farm slaughter.

CATTLE and CALVES: Inventory and Value, January 1, 2002 – 2011

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			
2002	61.0	980	59,780	2002	41.0	1,060	43,460
2003	56.0	1,010	56,560	2003	40.0	1,060	42,400
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
Maine				Rhode Island			
2002	97.0	980	95,060	2002	5.5	910	5,005
2003	93.0	980	91,140	2003	5.5	900	4,950
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	940	84,600	2011	4.9	950	4,655
Massachusetts				Vermont			
2002	51.0	1,000	51,000	2002	285.0	1,190	339,150
2003	50.0	1,020	51,000	2003	285.0	1,070	304,950
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	1,060	286,200
				New England ¹			
				2002	540.5	1,098	593,455
				2003	529.5	1,041	551,000
				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	1,015	495,045



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.

CATTLE: Number of Operations, 2001 – 2010 ¹

State and Year	Operations with Cattle and Calves ²	Operations with Milk Cows ³	Commercial Dairy Operations ⁴	State and Year	Operations with Cattle and Calves ²	Operations with Milk Cows ³	Commercial Dairy Operations ⁴
	Number				Number		
Connecticut				New Hampshire			
2001	1,200	310	210	2001	900	260	171
2002	1,200	290	210	2002	900	250	170
2003	1,100	280	200	2003	850	230	150
2004	1,000	250	180	2004	800	210	140
2005	1,100	230	170	2005	850	200	140
2006	1,000	220	170	2006	850	200	130
2007	1,200	270	150	2007	1,000	220	130
2008	—	—	150	2008	—	—	130
2009	—	—	150	2009	—	—	130
2010	—	—	140	2010	—	—	130
Maine				Rhode Island			
2001	1,800	600	445	2001	220	30	23
2002	1,800	550	430	2002	220	30	20
2003	1,800	510	400	2003	220	30	20
2004	1,700	500	390	2004	220	30	20
2005	1,700	470	370	2005	220	30	20
2006	1,700	460	350	2006	210	30	15
2007	2,100	480	340	2007	280	40	15
2008	—	—	330	2008	—	—	20
2009	—	—	320	2009	—	—	20
2010	—	—	310	2010	—	—	15
Massachusetts				Vermont			
2001	1,200	350	261	2001	3,000	1,600	1,565
2002	1,200	330	250	2002	2,900	1,500	1,480
2003	1,200	300	230	2003	2,700	1,400	1,390
2004	1,100	270	220	2004	2,500	1,300	1,280
2005	1,100	250	200	2005	2,500	1,300	1,230
2006	1,100	240	190	2006	2,400	1,300	1,170
2007	1,800	310	180	2007	2,500	1,200	1,120
2008	—	—	180	2008	—	—	1,100
2009	—	—	180	2009	—	—	1,050
2010	—	—	170	2010	—	—	1,020
New England				New England			
2001				2001	8,320	3,150	2,675
2002				2002	8,220	2,950	2,560
2003				2003	7,870	2,750	2,390
2004				2004	7,320	2,560	2,230
2005				2005	7,470	2,480	2,130
2006				2006	7,260	2,450	2,025
2007				2007	8,880	2,520	1,935
2008				2008	—	—	1,910
2009				2009	—	—	1,850
2010				2010	—	—	1,785



¹ Estimated number of operations with cattle and milk cows discontinued after 2007.

² A cattle and calf operation is any place having one or more head of cattle on hand at any time during the year, including operations with milk cows.

³ A milk cow operation is any place having one or more head of milk cows, excluding cows used to nurse calves, on hand at any time during the year.

⁴ Information provided by the individual State Departments of Agriculture (or its equivalent). The number of commercial operations consists of licensed dairies in each State. For 1998-2002, the reference date is the end of the calendar year, except Connecticut, which is September 30th. In 2002, the definition was changed to represent the annual average number of dairy farms licensed to sell milk in each State.

VERMONT CATTLE and CALVES: Inventory by County, January 1, 2002 – 2011

County	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
	Head									
Addison	61,100	64,400	65,000	65,200	65,200	62,800	62,000	63,000	62,000	63,000
Bennington	4,300	4,000	4,300	3,200	3,200	3,100	3,400	3,400	3,400	3,500
Caledonia	16,300	16,200	16,000	15,200	15,200	14,600	13,500	13,800	13,500	13,800
Chittenden	14,000	13,400	13,200	13,500	13,500	13,000	10,500	10,700	10,500	10,700
Essex	4,600	4,400	4,200	4,500	4,500	4,300	5,500	5,700	5,500	5,600
Franklin	62,700	67,900	67,900	64,600	64,600	62,300	63,000	64,000	63,000	64,000
Grand Isle	5,800	5,500	5,800	5,900	5,900	5,700	5,900	6,000	5,900	6,000
Lamoille	9,300	7,300	7,100	7,000	7,000	6,700	6,400	6,500	6,400	6,500
Orange	17,400	18,300	18,500	17,100	17,100	16,500	18,200	18,600	18,200	18,600
Orleans	41,600	40,300	39,800	35,800	35,800	34,500	38,000	39,000	38,000	39,000
Rutland	18,500	16,700	17,100	17,800	17,800	17,200	15,700	16,000	15,700	16,000
Washington	9,600	9,200	9,000	8,700	8,700	8,400	7,200	7,300	7,200	7,300
Windham	8,000	8,200	8,100	7,900	7,900	7,600	6,500	6,600	6,500	6,600
Windsor	11,800	9,200	9,000	8,600	8,600	8,300	9,200	9,400	9,200	9,400
State Total	285,000	285,000	285,000	275,000	275,000	265,000	265,000	270,000	265,000	270,000

VERMONT MILK COWS: Inventory by County, January 1, 2002 – 2011

County	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
	Head									
Addison	32,700	33,900	32,300	32,300	33,400	32,700	32,000	32,000	31,000	31,000
Bennington	1,900	2,100	2,000	1,700	1,600	1,500	1,700	1,700	1,700	1,700
Caledonia	8,500	8,400	8,000	7,700	7,500	7,400	6,800	6,800	6,600	6,600
Chittenden	6,900	7,400	7,100	7,000	6,900	6,400	4,900	4,800	4,700	4,700
Essex	2,200	2,400	2,300	2,300	2,300	2,200	3,400	3,300	3,200	3,200
Franklin	38,800	40,900	39,000	37,600	37,800	38,300	38,000	38,000	36,000	36,500
Grand Isle	3,300	3,000	2,900	2,800	2,700	2,800	3,000	3,000	2,900	2,900
Lamoille	5,300	4,100	3,900	3,900	4,000	3,900	3,600	3,500	3,400	3,500
Orange	8,800	9,300	8,900	8,700	8,800	8,300	9,000	8,900	8,600	8,800
Orleans	24,100	22,600	21,600	21,400	21,600	21,000	21,000	20,500	19,900	20,000
Rutland	8,900	7,800	7,400	7,000	6,400	6,100	6,800	6,700	6,500	6,600
Washington	4,600	4,300	4,100	4,100	3,800	3,600	3,200	3,200	3,100	3,100
Windham	3,700	3,700	3,500	3,700	3,700	3,700	3,500	3,500	3,400	3,400
Windsor	4,300	3,100	3,000	2,800	2,500	2,100	3,100	3,100	3,000	3,000
State Total	154,000	153,000	146,000	143,000	143,000	140,000	140,000	139,000	134,000	135,000

MILK PRODUCTION

New England ranked 14th in the nation for milk production in 2010. Milk output in the 6-State region totaled 4.04 billion pounds, an increase of 2 percent from the 2009 total of 3.98 billion pounds. The average number of milk cows on New England dairies during 2010 was 217,100 head, the same as the previous year but a decrease of 6,000 head from 2008. Annual milk production per cow averaged 18,593 pounds, compared

with 18,317 pounds per cow a year earlier. Milk from the region's dairy farms accounted for 2 percent of the total milk produced in the United States during 2010. Cash receipts from milk sales in New England for 2010 totaled \$716 million in sales, up 29 percent from 2009. Dairy producers received an average of \$17.89 per cwt for milk produced in 2010, up \$3.85 per cwt from the prior year.

ANNUAL MILK: Production and Value, 2001 – 2010

State and Year	Average Number of Milk Cows 1,000 Head	Production of Milk and Milkfat					Value of Milk Produced ¹ 1,000 Dollars
		Per Milk Cow		Percentage of Fat in All Milk Produced Percent	Total		
		Milk Pounds	Milkfat		Milk Million Pounds	Milkfat	
Connecticut							
2001	25.0	18,240	666	3.65	456.0	16.6	73,416
2002	24.0	18,625	684	3.67	447.0	16.4	59,004
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	19,263	724	3.76	366.0	13.8	65,880
Maine							
2001	38.0	17,211	625	3.63	654.0	23.7	105,294
2002	37.0	17,730	647	3.65	656.0	23.9	87,248
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
Massachusetts							
2001	21.0	17,000	627	3.69	357.0	13.2	58,191
2002	21.0	17,190	634	3.69	361.0	13.3	47,652
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	17,429	668	3.83	244.0	9.3	43,920

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, 2001 – 2010

State and Year	Average Number of Milk Cows 1,000 Head	Production of Milk and Milkfat					Value of Milk Produced ¹ 1,000 Dollars
		Per Milk Cow		Percentage of Fat in All Milk Produced Percent	Total		
		Milk Pounds	Milkfat		Milk Million Pounds	Milkfat	
New Hampshire							
2001	18.0	17,889	673	3.76	322.0	12.1	52,486
2002	18.0	18,222	682	3.74	328.0	12.3	42,640
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	19,867	763	3.84	298.0	11.4	53,044
Rhode Island							
2001	1.4	16,571	611	3.69	23.2	0.9	3,805
2002	1.4	16,357	595	3.64	22.9	0.8	3,046
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
Vermont							
2001	153.0	17,444	647	3.71	2,669.0	99.0	421,702
2002	154.0	17,552	651	3.71	2,703.0	100.3	343,281
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	18,544	701	3.78	2,522.0	95.3	446,394
New England							
2001	256.4	17,477	645	3.69	4,481.2	165.5	714,894
2002	255.4	17,690	654	3.70	4,517.9	167.0	582,871
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	18,593	702	3.78	4,036.5	152.4	721,930

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, 2001 – 2010

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					
2001	452.0	100	16.10	4.41	72,772
2002	443.0	100	13.20	3.60	58,476
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	363.0	100	18.00	4.79	65,340
Maine					
2001	649.0	100	16.10	4.44	104,489
2002	651.0	100	13.30	3.64	86,583
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
Massachusetts					
2001	353.0	100	16.30	4.42	57,539
2002	357.0	100	13.20	3.58	47,124
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	241.0	100	18.00	4.70	43,380

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, 2001 – 2010

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					
2001	319.0	100	16.30	4.34	51,997
2002	325.0	100	13.00	3.48	42,250
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	295.0	100	17.80	4.64	52,510
Rhode Island					
2001	22.9	100	16.40	4.44	3,756
2002	22.8	100	13.30	3.65	3,032
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
Vermont					
2001	2,649.0	100	15.80	4.26	418,542
2002	2,684.0	100	12.70	3.42	340,868
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
New England					
2001	4,444.9	100	15.95	4.32	709,095
2002	4,482.8	100	12.90	3.49	578,333
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	4,005.4	100	17.89	4.73	716,368

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, 2001 – 2010

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					
2001	4.0	3.5	0.5	81	72,853
2002	4.0	3.5	0.5	66	58,542
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	65,430
Maine					
2001	5.0	4.5	0.5	81	104,570
2002	5.0	4.5	0.5	67	86,650
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
Massachusetts					
2001	4.0	3.0	1.0	163	57,702
2002	4.0	3.0	1.0	132	47,256
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	3.0	2.0	1.0	180	43,560

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, 2001 – 2010

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					
2001	3.0	2.5	0.5	82	52,079
2002	3.0	2.5	0.5	65	42,315
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	3.0	2.5	0.5	89	52,599
Rhode Island					
2001	0.3	0.3	—	—	3,756
2002	0.1	0.1	—	—	3,032
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
Vermont					
2001	20.0	18.0	2.0	316	418,858
2002	19.0	17.0	2.0	254	341,122
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	18.0	15.5	2.5	443	443,651
New England					
2001	36.3	31.8	4.5	723	709,818
2002	35.1	30.6	4.5	584	578,917
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	31.1	25.6	5.5	988	717,356

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, 2001 – 2010 ¹

Year	Connecticut	Maine	Massachusetts	New Hampshire	Rhode Island	Vermont	New England
Dollars per Cwt							
2001	16.10	16.10	16.30	16.30	16.40	15.80	15.95
2002	13.20	13.30	13.20	13.00	13.30	12.70	12.90
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

¹ Cash receipts divided by milk utilized.

QUARTERLY MILK: Number of Cows on Farms, Production per Cow, and Production, 2001 – 2010

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												
2001	26.0	25.0	24.0	24.0	4,630	4,730	4,480	4,570	120.0	118.0	108.0	110.0
2002	24.0	24.0	24.0	23.0	4,820	4,890	4,470	4,650	116.0	117.0	107.0	107.0
2003	23.0	22.0	22.0	21.0	4,720	4,840	4,520	4,700	109.0	106.0	99.0	99.0
2004	21.0	20.0	20.0	20.0	4,850	4,980	4,730	4,770	102.0	100.0	95.0	95.0
2005	20.0	20.0	20.0	20.0	4,930	5,030	4,620	4,620	99.0	101.0	92.0	92.0
2006	20.0	19.5	19.0	19.0	4,870	4,890	4,550	4,680	97.0	95.0	86.0	89.0
2007	19.0	19.0	19.0	19.0	4,960	4,940	4,690	4,610	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	4,973	5,053	4,684	4,684	92.0	96.0	89.0	89.0
Maine												
2001	37.0	38.0	38.0	38.0	4,290	4,390	4,360	4,270	159.0	167.0	166.0	162.0
2002	38.0	38.0	37.0	36.0	4,310	4,490	4,440	4,350	164.0	171.0	164.0	157.0
2003	35.0	35.0	35.0	34.0	4,420	4,600	4,490	4,450	155.0	161.0	157.0	151.0
2004	34.0	34.0	34.0	33.0	4,450	4,610	4,580	4,490	151.0	157.0	156.0	148.0
2005	33.0	33.0	33.0	32.0	4,460	4,690	4,570	4,450	147.0	155.0	151.0	142.0
2006	32.0	32.0	32.0	32.0	4,375	4,600	4,560	4,400	140.0	147.0	146.0	141.0
2007	32.0	32.0	33.0	33.0	4,420	4,620	4,580	4,450	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
Massachusetts												
2001	21.0	21.0	21.0	21.0	4,210	4,400	4,260	4,210	88.0	92.0	89.0	88.0
2002	21.0	21.0	20.0	20.0	4,350	4,460	4,430	4,370	91.0	94.0	89.0	87.0
2003	20.0	20.0	18.0	18.0	4,400	4,470	4,400	4,240	88.0	89.0	79.0	76.0
2004	17.0	17.0	17.0	17.0	4,380	4,490	4,320	4,270	74.0	76.0	73.0	73.0
2005	17.0	17.0	16.0	16.0	4,320	4,490	4,470	4,340	73.0	76.0	72.0	69.0
2006	16.0	16.0	15.5	15.5	4,500	4,560	4,400	4,200	72.0	73.0	68.0	65.0
2007	15.0	15.0	14.5	14.5	4,360	4,360	4,320	4,250	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	4,643	4,444	4,222	62.0	65.0	60.0	57.0

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

² In Connecticut, Maine, Massachusetts, New Hampshire, and Rhode Island, 2008 – 2010 quarterly milk production per cow equals milk production for the quarter ÷ average number of milk cows for the same quarter.

QUARTERLY MILK: Number of Cows on Farms, Production per Cow, and Production, 2001 – 2010

State and Year	Milk Cows ¹				Production per Cow ^{2,3}				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												
2001	18.0	18.0	18.0	18.0	4,420	4,630	4,370	4,420	80.0	83.0	79.0	80.0
2002	18.0	18.0	17.0	17.0	4,640	4,740	4,680	4,670	84.0	85.0	80.0	79.0
2003	17.0	16.0	16.0	16.0	4,670	4,910	4,650	4,590	79.0	79.0	74.0	73.0
2004	16.0	16.0	16.0	16.0	4,790	4,850	4,600	4,620	77.0	78.0	74.0	74.0
2005	16.0	16.0	16.0	16.0	4,710	4,910	4,650	4,650	75.0	79.0	74.0	74.0
2006	15.5	15.0	15.0	15.0	4,940	5,040	4,700	4,630	77.0	76.0	71.0	69.0
2007	15.0	15.0	15.0	15.0	4,830	4,930	4,830	4,810	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	15.5	15.0	15.0	5,000	5,032	4,867	4,800	75.0	78.0	73.0	72.0
Rhode Island												
2001	1.4	1.4	1.4	1.4	4,180	4,340	4,100	3,950	5.9	6.1	5.7	5.5
2002	1.4	1.4	1.4	1.4	4,170	4,390	4,030	3,890	5.8	6.1	5.6	5.4
2003	1.4	1.3	1.3	1.3	4,170	4,500	4,100	3,950	5.8	5.9	5.3	5.1
2004	1.2	1.2	1.1	1.1	4,300	4,370	4,230	4,130	5.2	5.2	4.7	4.5
2005	1.1	1.1	1.1	1.0	4,180	4,550	4,300	4,350	4.6	5.0	4.7	4.4
2006	1.1	1.1	1.1	1.1	4,180	4,550	4,360	4,200	4.6	5.0	4.8	4.6
2007	1.1	1.1	1.1	1.1	4,000	4,210	4,140	4,110	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
Vermont												
2001	153.0	152.0	152.0	154.0	4,261	4,487	4,388	4,338	652.0	682.0	667.0	668.0
2002	154.0	154.0	154.0	153.0	4,422	4,565	4,318	4,275	681.0	703.0	665.0	654.0
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	4,607	4,745	4,618	4,574	622.0	650.0	628.0	622.0
New England												
2001	256.4	255.4	254.4	256.4	4,309	4,495	4,382	4,343	1,104.9	1,148.1	1,114.7	1,113.5
2002	256.4	256.4	253.4	250.4	4,453	4,587	4,383	4,351	1,141.8	1,176.1	1,110.6	1,089.4
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	218.6	216.6	216.6	4,636	4,777	4,630	4,570	999.6	1,044.2	1,002.9	989.8

¹ Average number including dry cows, excludes heifers not yet fresh.² In Connecticut, Maine, Massachusetts, New Hampshire, and Rhode Island, 2008 – 2010 quarterly milk production per cow equals milk production for the quarter ÷ average number of milk cows for the same quarter.³ In Vermont and New England, 2001 – 2010 quarterly milk production per cow equals milk production for the quarter ÷ average number of milk cows for the same quarter.

VERMONT MILK PRODUCTION

Vermont milk production totaled 2.52 billion pounds in 2010, up 2 percent from 2009. The total number of milk cows on Vermont farms averaged 136,000 for the year, an increase of 1,000 head from the previous year.

Annual production per cow averaged 18,544 pounds, an increase of 255 pounds per cow from the 2009 average. Vermont farmers received an average of \$17.70 per hundredweight for their milk in 2010, up \$3.90 from a year earlier.

VERMONT MONTHLY MILK: Number of Cows on Farms, 2001 – 2010 ¹

Year	Milk Cows											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	1,000 Head											
2001	154	153	152	152	152	152	152	152	152	153	154	154
2002	154	154	154	154	154	154	154	154	153	153	153	153
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

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

VERMONT MONTHLY MILK: Production per Cow, 2001 – 2010 ¹

Year	Production per Cow											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Pounds											
2001	1,450	1,330	1,490	1,455	1,550	1,480	1,505	1,460	1,420	1,450	1,410	1,490
2002	1,510	1,375	1,530	1,495	1,570	1,500	1,480	1,450	1,400	1,425	1,380	1,470
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	1,580	1,440	1,595	1,565	1,625	1,565	1,550	1,570	1,485	1,520	1,485	1,575

¹ Excludes milk sucked by calves.

VERMONT MONTHLY MILK: Production, 2001 – 2010 ¹

Year	Milk Production											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Million Pounds											
2001	223	203	226	221	236	225	229	222	216	222	217	229
2002	233	212	236	230	242	231	228	223	214	218	211	225
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	212	193	217	214	223	213	211	215	202	207	202	213

¹ Excludes milk sucked by calves.

VERMONT MONTHLY MILK PRICE: Average Returns per 100 Pounds, 2001 – 2010 ¹

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Dollars per Cwt											
2001	13.70	14.30	15.00	15.40	16.20	16.80	17.00	17.30	17.90	16.40	15.80	14.10
2002	14.20	13.80	13.30	13.10	12.70	12.10	11.60	11.70	12.00	12.50	12.50	12.40
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

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

DAIRY PLANTS: Number Manufacturing One or More Dairy Products, 2001 – 2010

Year	Connecticut	Maine	Massachusetts	New Hampshire	Rhode Island	Vermont	New England
	Number						Number
2001	25	12	24	6	5	19	91
2002	23	12	24	5	5	17	86
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	22	22	8	4	25	104



Milk Production Costs and Returns per Hundredweight Sold, 2008 – 2009 ¹

Item	United States		Heartland		Northern Crescent		Prairie Gateway		Eastern Uplands		Southern Seaboard		Fruitful Rim	
	2008	2009	2008	2009	2008	2009	2008	2009	2008	2009	2008	2009	2008	2009
Dollars per Cwt Sold														
Gross value of production:														
Milk sold	18.48	12.81	18.86	12.89	19.28	13.36	17.38	12.23	19.45	13.65	20.52	14.83	17.41	12.05
Cattle	1.26	1.14	1.61	1.43	1.22	1.08	1.91	1.68	1.87	1.62	1.06	0.93	1.07	1.02
Other income ²	1.19	0.83	1.14	0.80	1.20	0.84	1.05	0.73	1.28	0.89	1.27	0.89	1.19	0.83
Total, gross value of production	20.93	14.78	21.61	15.12	21.70	15.28	20.34	14.64	22.60	16.16	22.85	16.65	19.67	13.90
Operating costs:														
Feed–														
Purchased feed	8.31	7.54	5.99	5.65	6.25	5.71	8.72	9.87	7.16	6.39	8.48	8.79	11.37	9.74
Homegrown harvested feed	4.14	3.27	5.46	4.51	5.44	4.64	1.23	1.12	6.17	5.00	3.83	2.78	2.69	1.69
Grazed feed	0.09	0.09	0.09	0.09	0.10	0.10	0.05	0.04	0.31	0.28	0.17	0.16	0.06	0.05
Total, feed costs	12.54	10.90	11.54	10.25	11.79	10.45	10.00	11.03	13.64	11.67	12.48	11.73	14.12	11.48
Other–														
Veterinary and medicine	0.86	0.94	1.12	1.22	1.03	1.12	0.59	0.64	1.00	1.09	0.80	0.87	0.65	0.71
Bedding and litter	0.23	0.25	0.32	0.35	0.37	0.40	0.07	0.08	0.17	0.18	0.14	0.15	0.09	0.10
Marketing	0.28	0.31	0.28	0.30	0.25	0.27	0.36	0.39	0.33	0.36	0.43	0.47	0.30	0.32
Custom services	0.45	0.49	0.49	0.53	0.47	0.52	0.43	0.47	0.46	0.50	0.72	0.79	0.40	0.44
Fuel, lube, and electricity	0.86	0.57	0.91	0.60	1.01	0.67	0.63	0.42	1.04	0.69	0.97	0.64	0.70	0.46
Repairs	0.65	0.66	0.77	0.78	0.78	0.80	0.37	0.37	0.93	0.95	0.65	0.66	0.50	0.51
Interest on operating capital	0.14	0.02	0.14	0.02	0.14	0.02	0.11	0.02	0.16	0.02	0.15	0.02	0.15	0.02
Total, operating cost	16.01	14.14	15.57	14.05	15.84	14.25	12.56	13.42	17.73	15.46	16.34	15.33	16.91	14.04
Allocated overhead:														
Hired labor	1.69	1.71	1.45	1.45	1.71	1.72	1.53	1.55	1.74	1.78	1.77	1.83	1.76	1.80
Opportunity cost of unpaid labor	2.27	2.28	3.15	3.18	3.35	3.36	0.39	0.41	5.19	5.27	2.09	2.16	0.91	0.93
Capital recovery of machinery and equipment ³	3.25	3.31	4.24	4.33	3.76	3.85	1.84	1.88	6.47	6.63	3.95	4.04	2.30	2.35
Opportunity cost of land (rental rate)	0.03	0.03	0.05	0.05	0.03	0.03	0.00	0.00	0.12	0.11	0.04	0.04	0.01	0.01
Taxes and insurance	0.23	0.24	0.23	0.25	0.29	0.32	0.12	0.13	0.26	0.29	0.21	0.23	0.17	0.18
General farm overhead	0.56	0.57	0.61	0.62	0.79	0.80	0.21	0.21	0.67	0.68	0.61	0.62	0.34	0.35
Total, allocated overhead	8.03	8.14	9.73	9.88	9.93	10.08	4.09	4.18	14.45	14.76	8.67	8.92	5.49	5.62
Total costs listed	24.04	22.28	25.30	23.93	25.77	24.33	16.65	17.60	32.18	30.22	25.01	24.25	22.40	19.66
Value of production less total costs listed	-3.11	-7.50	-3.69	-8.81	-4.07	-9.05	3.69	-2.96	-9.58	-14.06	-2.16	-7.60	-2.73	-5.76
Value of production less operating costs	4.92	0.64	6.04	1.07	5.86	1.03	7.78	1.22	4.87	0.70	6.51	1.32	2.76	-0.14
Supporting information:														
Milk cows (head per farm)	168	170	112	113	108	109	1055	1064	94	95	240	241	515	522
Output per cow (pounds)	19,142	19,161	18,800	18,825	19,502	19,528	18,305	18,309	15,329	15,346	16,528	16,536	19,938	19,949
Milking frequency more than twice per day (percent of farms)	7.72	7.81	3.70	3.75	8.85	8.94	34.87	35.15	1.51	1.55	11.19	11.21	8.87	8.95
Milk cows injected with bST (head per farm)	27	28	26	26	23	23	156	157	9	9	30	30	55	56

¹ Developed from the Agriculture Resource Management Survey of dairy operations; base year, 2005. 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 Machinery and equipment, and housing, manure handling, and feed storage structures, and dairy breeding herd.Source: *Commodity Costs and Returns: Data (Milk)*, <http://www.ers.usda.gov/Data/CostsAndReturns/testpick.htm>, Economics Research Service USDA

HOGS AND PIGS

On December 1, 2010, the inventory of hogs and pigs on New England farms totaled 26,900 head, an increase of 1,000 head from 2009. Massachusetts accounted for 41 percent of New England's hog count with 11,000 head on hand the first of December. The 2010 pig crop for New England totaled 45,900 head, an increase of 10,100 head from the previous year. New England hog producers marketed 8.17 million pounds in 2010 up 20 percent from a year earlier. Hog farmers in Massachusetts marketed just over 3 million pounds during 2010 which accounted

for 37 percent of New England's total hog and pig marketings.

Cash receipts generated from hogs and pigs totaled \$4.14 million, an increase of 52 percent from the previous year's level. The increase in cash receipts was due to more hogs and pigs marketed combined with a significant price increase from the previous year's level. New England farmers received an average of \$49.50 per cwt for hogs and pigs marketed in 2010, compared with \$39.00 per cwt received a year earlier.

HOGS and PIGS: Operations with Hogs, Inventory by Class, and Value, December 1, 2001 – 2010¹

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						
2001	150	0.8	2.7	3.5	100	350
2002	160	0.8	3.2	4.0	93	372
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
Maine						
2001	320	1.6	3.9	5.5	83	457
2002	350	1.3	3.7	5.0	77	385
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
Massachusetts						
2001	250	2.5	14.0	16.5	83	1,370
2002	270	2.0	12.0	14.0	77	1,078
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

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, 2001 – 2010 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						
2001	200	0.8	2.7	3.5	91	319
2002	220	0.8	2.4	3.2	84	269
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
Rhode Island						
2001	50	0.5	1.6	2.1	80	168
2002	60	0.6	1.7	2.3	74	170
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
Vermont						
2001	220	0.5	1.5	2.0	100	200
2002	220	0.4	1.6	2.0	93	186
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
New England						
2001	1,190	6.7	26.4	33.1	86	2,864
2002	1,280	5.9	24.6	30.5	81	2,460
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

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, 2001 – 2010 ¹

State and Year	Inventory December 1 Previous Year	Pig Crop ² Dec - Nov	Inshipments	Marketings ³	Farm Slaughter ⁴	Deaths	Inventory December 1 Current Year
1,000 Head							
Connecticut							
2001	4.0	8.0	0.1	8.3	0.1	0.2	3.5
2002	3.5	6.4	0.1	5.6	0.1	0.3	4.0
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
Maine							
2001	6.0	13.5	0.5	13.8	0.2	0.5	5.5
2002	5.5	12.4	0.3	12.4	0.2	0.6	5.0
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
Massachusetts							
2001	21.0	21.9	5.5	30.4	0.3	1.2	16.5
2002	16.5	17.4	2.2	20.5	0.3	1.3	14.0
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

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, 2010.

² May not add due to rounding.

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

⁴ Excludes custom slaughter for farmers at commercial establishments.

HOGS and PIGS: Inventory, Supply, and Disposition, 2001 – 2010 ¹

State and Year	Inventory December 1 Previous Year	Pig Crop ² Dec - Nov	Inshipments	Marketings ³	Farm Slaughter ⁴	Deaths	Inventory December 1 Current Year
1,000 Head							
New Hampshire							
2001	4.0	6.2	1.4	7.8	0.2	0.1	3.5
2002	3.5	7.7	0.2	7.9	0.2	0.1	3.2
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
Rhode Island							
2001	2.5	4.5	0.0	4.6	0.1	0.2	2.1
2002	2.1	3.9	0.1	3.5	0.1	0.2	2.3
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
Vermont							
2001	2.5	4.9	0.1	5.2	0.2	0.1	2.0
2002	2.0	4.3	2.0	6.0	0.2	0.1	2.0
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
New England							
2001	40.0	59.0	7.6	70.1	1.1	2.3	33.1
2002	33.1	52.1	4.9	55.9	1.1	2.6	30.5
2003	30.5	48.9	5.4	53.9	1.1	2.2	27.7
2004	27.7	43.7	9.1	49.6	1.1	1.9	28.0
2005	28.0	50.4	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

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, 2010.

² May not add due to rounding.

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

⁴ Excludes custom slaughter for farmers at commercial establishments.

HOGS and PIGS: Production and Income, 2001 – 2010

State and Year	Production ¹	Marketings ²	Average Price per 100 Pounds	Value of Production ³	Cash Receipts ^{3 4}	Value of Home Consumption	Gross Income
	1,000 Pounds		Dollars	1,000 Dollars			
Connecticut							
2001	2,026	1,979	41.00	831	813	41	854
2002	1,544	1,408	31.70	490	448	30	478
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
Maine							
2001	3,723	3,032	41.00	1,592	1,316	315	1,631
2002	3,190	2,505	31.70	1,071	858	242	1,100
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
Massachusetts							
2001	6,946	7,183	41.00	2,677	2,948	183	3,131
2002	4,313	4,426	31.70	1,311	1,406	136	1,542
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

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 Includes allowance for higher average price of State inshipments and outshipments of feeder pigs.⁴ Receipts from marketings and sale of farm slaughter.

HOGS and PIGS: Production and Income, 2001 – 2010

State and Year	Production ¹	Marketings ²	Average Price per 100 Pounds	Value of Production ³	Cash Receipts ^{3,4}	Value of Home Consumption	Gross Income
	1,000 Pounds		Dollars			1,000 Dollars	
New Hampshire							
2001	1,701	1,713	41.00	679	727	60	787
2002	1,858	1,722	31.70	605	565	56	621
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
Rhode Island							
2001	1,019	1,016	41.00	420	418	20	438
2002	854	780	31.70	271	249	15	264
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	524	374	49.50	259	187	57	244
Vermont							
2001	1,237	1,108	41.00	507	456	71	527
2002	1,356	1,303	31.70	375	414	61	475
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
New England							
2001	16,652	16,031	41.00	6,706	6,678	690	7,368
2002	13,115	12,144	31.70	4,123	3,940	540	4,480
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	9,677	8,172	49.50	4,516	4,143	757	4,900

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 Includes allowance for higher average price of State inshipments and outshipments of feeder pigs.⁴ Receipts from marketings and sale of farm slaughter.

SHEEP and LAMBS

On January 1, 2011, New England's sheep and lamb inventory totaled 51,000 head, an increase of 3,500 head from a year earlier. Vermont's inventory increased by 3,500 head, the largest increase of the New England States. Breeding stock totaled 43,000 head on the first of the year, increasing 1,500 head from the 2010 inventory. There were 36,000 lambs born on New England farms during 2010, compared with 33,000 born during 2009. Prices received for sheep in 2010 averaged \$70

per cwt, \$20 per cwt more than a year earlier. Lamb prices increased by \$15 per cwt to \$145 per cwt. The estimated value of New England's sheep and lamb inventory on January 1, 2011, totaled \$11.3 million, up 24 percent from the previous year. Wool production in the 6-State region totaled 270,000 pounds in 2010, up 6 percent from the previous year. The value of wool production was placed at \$162,000 in 2010, the highest value in the region since 1998.

NEW ENGLAND SHEEP and LAMBS: Inventory by State, January 1, 2002 – 2011

Year	Connecticut	Maine	Massachusetts	New Hampshire	Rhode Island	Vermont
1,000 Head						
2002	5.5	9.0	8.7	6.5	1.3	16.0
2003	5.5	8.6	9.6	7.5	1.3	14.5
2004	5.0	8.1	8.5	7.0	1.0	13.4
2005	5.0	7.0	10.2	7.6	1.2	14.5
2006	4.8	7.9	9.3	7.2	1.3	16.5
2007	5.8	9.5	9.0	7.5	1.2	15.0
2008	5.5	10.5	11.4	7.6	1.4	13.6
2009	5.7	9.7	10.1	7.0	1.5	14.0
2010	6.6	11.0	10.5	6.5	0.9	12.0
2011	4.9	13.0	10.7	6.0	0.9	15.5

NEW ENGLAND SHEEP and LAMBS: Inventory by Class, January 1, 2002 – 2011

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						
2002	47.0	6.0	31.0	2.0	8.0	41.0
2003	47.0	7.0	29.0	3.0	8.0	40.0
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

NEW ENGLAND SHEEP and LAMBS: Operations and Lambs Born, 2001 – 2010

Year	Lambs Born	Lambs Per 100 Ewes 1+ Year Old on Jan 1	Operations with Sheep ¹
	1,000 Head		Number
2001	37.5	117	2,000
2002	38.0	123	2,000
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	—

¹ Number of operations discontinued after 2007.

NEW ENGLAND SHEEP and LAMBS: Inventory, Supply, and Disposition, 2001 – 2010 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									
2001	49.0	37.5	1.9	9.9	25.6	0.9	2.0	3.0	47.0
2002	47.0	38.0	1.8	8.7	24.8	0.9	2.1	3.3	47.0
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

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 Excludes custom slaughter for farmers at commercial establishments.

NEW ENGLAND SHEEP and LAMBS: Production and Income, 2001 – 2010

Year	Production ¹	Marketings ²	Price Per 100 Pounds		Cash Receipts ³	Value of Home Consumption	Gross Income
			Sheep	Lambs			
1,000 Pounds	1,000 Pounds		Dollars		1,000 Dollars		
2001	2,925	3,184	40.00	115.00	2,733	358	3,091
2002	3,159	3,086	35.00	110.00	2,578	339	2,917
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

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.

NEW ENGLAND SHEEP and LAMBS: Inventory and Value, January 1, 2002 – 2011

Year	All Sheep and Lambs	Average Value per Head	Value of Inventory
2002	47.0	200	9,400
2003	47.0	200	9,400
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

NEW ENGLAND WOOL: Production, Price, and Value, 2001 – 2010

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
2001	40.0	7.4	295	0.40	118
2002	40.0	7.1	283	0.40	113
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

GOATS and KIDS

New England's goat and kid inventory on January 1, 2011, totaled 27,000 head, a decrease of 1,750 head from the previous year. Meat and other goats comprised the largest percentage of the inventory in the 6-State region on the first of the year. Meat and other goats totaled 13,000 head, down 1,100 head from 2010. Milk goats totaled 12,700 head, a decrease of 800 head from the previous year. Angora goats, at 1,300 head, were up 150 head from 2010.

Total goat inventory in the United States on January 1, 2011, totaled 3.00 million head, down 1 percent from 2010.

Breeding goat inventory totaled 2.49 million head, down 1 percent from 2010. All market goats and kids totaled 514,000 head, down 1 percent from a year ago. Meat and all other goats totaled 2.47 million head on January 1, 2011, down 2 percent from 2010. Milk goat inventory increased 1 percent to 360,000 head and Angora goats were up 7 percent, totaling 172,000 head. The 2010 kid crop totaled 1.91 million head for all goats, down 2 percent from 2009. Mohair production during 2010 was 1.09 million pounds, up 2 percent from the previous year. Goats and kids clipped totaled 181,000 head, up 6 percent from 2009. Mohair price averaged \$3.49 per pound, up from \$2.65 per pound in 2009.

NEW ENGLAND GOATS and KIDS: Inventory by Type and Total Inventory, January 1, 2005 – 2011¹

Year	Angora Goats	Milk Goats	Meat & Other Goats	Total All Goats
	Head			
New England²				
2005	1,300	11,300	10,000	22,600
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

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 and Rhode Island were excluded from 2009 and 2010 statistics to avoid disclosure of individual operations. New England totals for 2009 and 2010 are not comparable with previous years.

New England's chicken inventory on December 1, 2010 totaled 7.00 million birds, down 16 percent from the previous year's count of 8.38 million birds. Egg-laying hens (layers) accounted for 6.36 million birds, or 91

percent of the total inventory. Maine was the largest contributor to New England's chicken inventory, accounting for 51 percent of the total birds and 57 percent of all layers in the 4-State region. Total inventory value of all chickens in the four States was placed at \$18.7 million in 2010, compared with \$22.4 million in 2009. These totals do not include chickens of meat-type strains (broilers) raised for commercial meat production.

CHICKENS: Inventory by Class and Value, December 1, 2001 – 2010 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						
2001	3,108	632	8	3,748	2.10	7,871
2002	3,047	742	4	3,793	2.30	8,724
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
Maine						
2001	4,016	1,585	6	5,607	2.10	11,775
2002	4,185	1,600	5	5,790	2.20	12,738
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
Massachusetts						
2001	301	56	0	357	2.70	964
2002	298	54	0	352	3.10	1,091
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	8	0	138	5.00	690

¹ Excludes commercial broilers.

CHICKENS: Inventory by Class and Value, December 1, 2001 – 2010 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						
2001	190	64	8	262	3.20	838
2002	197	73	8	278	3.30	917
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	—	—	—	—	—	—
Vermont						
2001	205	27	2	234	2.50	585
2002	221	5	2	228	2.50	570
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
New England ³						
2001	7,820	2,364	24	10,208	2.16	22,033
2002	7,948	2,474	19	10,441	2.30	24,040
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	631	12	7,002	2.67	18,687

¹ Excludes commercial broilers.² New Hampshire estimates discontinued in 2009 to avoid disclosure of individual operations.³ For the years 2000 – 2008, New England includes Connecticut, Maine, Massachusetts, New Hampshire, and Vermont. For 2009 and 2010, New England includes Connecticut, Maine, Massachusetts, and Vermont.

CHICKENS: Lost, Sold for Slaughter and Value of Sales, 2001 – 2010 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					
2001	286	2,236	8,497	0.005	42
2002	276	2,127	7,870	0.003	24
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
Maine					
2001	1,102	2,251	8,779	0.004	35
2002	494	2,695	10,511	0.004	42
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
Massachusetts					
2001	22	689	2,687	0.004	11
2002	16	256	998	0.005	5
2003	34	242	920	0.003	3
2004	29	166	631	0.004	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
New Hampshire ³					
2001	11	227	1,294	0.039	50
2002	12	291	1,630	0.036	59
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	—	—	—	—	—

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, 2001 – 2010 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					
2001	17	113	531	0.021	11
2002	17	211	823	0.007	6
2003	20	183	897	0.016	14
2004	22	177	690	0.011	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	0.053	21
2009	23	224	851	0.027	23
2010	23	184	681	0.029	20
New England ⁴					
2001	1,438	5,516	21,788	0.007	149
2002	815	5,580	21,832	0.006	136
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

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 2000 – 2008, New England includes Connecticut, Maine, Massachusetts, New Hampshire and Vermont. For 2009 and 2010, New England includes Connecticut, Maine, Massachusetts, and Vermont.

LAYERS and EGGS

New Hampshire and Rhode Island were excluded from 2009 and 2010 statistics to avoid disclosure of individual operations. New England totals for 2009 and 2010 are not comparable with previous years.

Laying flocks in New England produced 1.82 billion eggs in 2010, up from 1.78 billion the previous year. Maine led New England as the top poultry State with 1.03 billion

eggs produced in 2010, followed by Connecticut with 695 million eggs. The average price received for a dozen eggs in 2010 was \$0.68 compared with \$0.75 per dozen received a year earlier. Egg production in Connecticut, Maine, Massachusetts and Vermont was valued at \$103 million in 2010, down from \$111 million value in the four States in 2009.

ANNUAL LAYERS and EGGS: Average Number of Layers, Eggs Produced, and Value, 2001 – 2010^{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					
2001	3,152	280	884	0.568	41,833
2002	3,106	276	856	0.519	37,019
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
Maine					
2001	4,076	271	1,103	0.617	56,679
2002	4,146	261	1,080	0.590	53,141
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
Massachusetts					
2001	285	281	80	0.657	4,383
2002	295	301	89	0.629	4,668
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

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, 2001 – 2010^{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					
2001	159	308	49	0.753	3,076
2002	186	296	55	0.731	3,349
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	—	—	—	—	—
Vermont					
2001	207	280	58	0.665	3,213
2002	200	292	58	0.626	3,038
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
New England ⁶					
2001	7,879	276	2,174	0.603	109,184
2002	7,933	270	2,138	0.568	101,215
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

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 2000 – 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, 2001 – 2010 ¹

State and Year	Dec ²	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
1,000 Birds												
Connecticut												
2001	3,201	3,258	3,284	3,219	3,190	3,199	3,157	3,112	3,050	3,033	3,044	3,073
2002	3,144	3,169	3,157	3,100	3,103	3,135	3,087	3,090	3,090	3,068	3,072	3,062
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
Maine												
2001	3,870	3,948	4,058	3,941	4,221	4,353	4,183	4,190	4,064	4,008	4,057	4,023
2002	3,865	3,865	4,074	3,954	4,009	4,319	4,334	4,230	4,221	4,328	4,328	4,220
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

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, 2001 – 2010 ¹

State and Year	Dec ²	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Number												
Connecticut												
2001	2,468	2,455	2,192	2,454	2,320	2,282	2,312	2,410	2,328	2,209	2,300	2,310
2002	2,417	2,430	2,217	2,452	2,288	2,265	2,235	2,330	2,233	2,151	2,279	2,253
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
Maine												
2001	2,300	2,508	2,021	2,131	2,227	2,320	2,271	2,363	2,190	2,146	2,391	2,187
2002	2,329	2,561	2,209	2,276	2,195	2,200	2,100	2,270	2,180	1,987	2,033	1,777
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

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, 2001 – 2010 ¹

State and Year	Dec ²	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Million Eggs												
Connecticut												
2001	79	80	72	79	74	73	73	75	71	67	70	71
2002	76	77	70	76	71	71	69	72	69	66	70	69
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
Maine												
2001	89	99	82	84	94	101	95	99	89	86	97	88
2002	90	99	90	90	88	95	91	96	92	86	88	75
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

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

MAPLE SYRUP

UNITED STATES: United States maple syrup production in 2010 totaled 1.96 million gallons, down 19 percent from the revised 2009 total of 2.40 million gallons. The number of taps is estimated at 9.27 million, 3 percent above the 2009 revised total of 8.98 million. Yield per tap is estimated at 0.211 gallons, down 21 percent from the previous season's revised yield of 0.268 gallons.

Vermont led all States in production with 890,000 gallons, a decrease of 3 percent from 2009. Production in New York, at 312,000 gallons, decreased 29 percent from 2009. Production in Maine decreased 22 percent from 2009 to 310,000 gallons. Production in Wisconsin, at 117,000 gallons, decreased 42 percent from 2009. In New Hampshire, production is estimated at 87,000 gallons, down 7 percent from last season. In Michigan, production is estimated at 82,000 gallons, a 29 percent drop from 2009. Production in Ohio is estimated at 65,000 gallons, down 28 percent from 2009. In Pennsylvania, production is estimated at 54,000 gallons, 41 percent below 2009. Production in Massachusetts, at 29,000 gallons, decreased 37 percent from last season and marked the lowest production in the State since 1995. In Connecticut, production is estimated at 9,000 gallons, down 31 percent from 2009.

Temperatures were reported as too warm for optimal sap flow in all States. On average, the season lasted 23 days compared with 28 days last year. In most States, the season started sooner than last year. The earliest sap flow reported was January 14 in Vermont. The latest sap flow reported was May 1 in Maine. Sugar content of the sap for 2010 was down from the previous year. On average, approximately 46 gallons of sap were required to produce one gallon of syrup. This compares with 43 gallons in 2009 and 39 gallons in 2008. The majority of the syrup produced in each State this year was medium to dark in color with the exception of Maine and Vermont, where the syrup was light to medium.

The 2009 United States price per gallon averaged \$37.80, down \$2.90 from the revised 2008 price of \$40.70. The United States value of production, at \$90.8 million for 2009, was up 17 percent from the revised previous season. Value of production increased in Maine, Michigan, New York, Vermont, and Wisconsin.

New England (excluding Rhode Island): New England's maple syrup production in 2010 totaled 1.33 million gallons, down 10 percent from the previous year. Vermont remained the top maple State in New England and the Nation, producing 46 percent of the Nation's maple syrup. Taps in New England totaled 5.38 million, up 4 percent from last year and accounted for 58 percent of the Nation's maple taps.



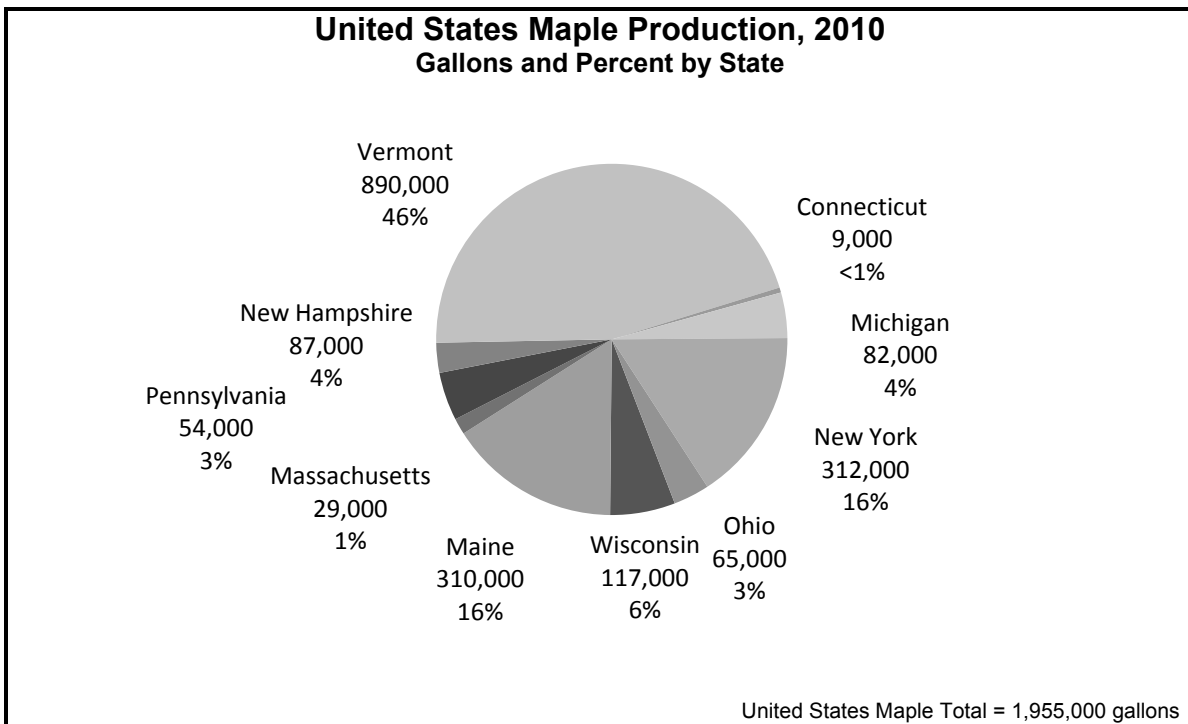
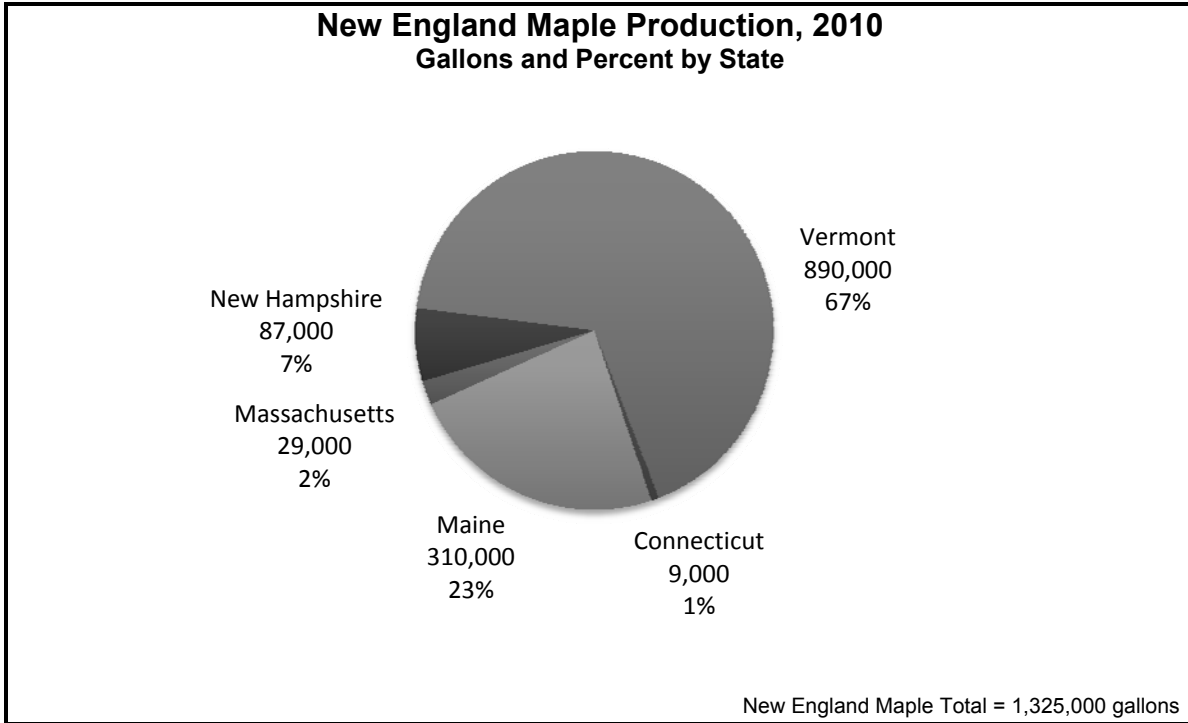
Photo Courtesy of Miller Farm, New Durham, NH

The 2010 maple season was rated mostly too warm in temperature, causing production to decline in all five New England States. Temperatures were reported as 81 percent too warm, 16 percent favorable and 3 percent too cool. The 2010 maple season began unusually early, catching many producers off guard as they were not ready for the first run. Conditions were mostly favorable at the beginning of the season; however temperatures warmed up too quickly and by mid- to late March, sap flow had begun to slow down and halt altogether in some parts of New England. This translated to a very short season for all States. Conditions in March were not favorable for those using buckets or gravity to collect sap. Vacuum systems helped salvage the season for some producers. The 2010 season was one of the worst on record in Connecticut and Massachusetts.

Earliest dates for sap collection for each State were as follows: Vermont - January 14, New Hampshire - January 17, Connecticut - January 22, Massachusetts - January 29, and Maine - February 7. Average start dates ranged from February 21 to March 1. Latest closing dates for sap collection for each State were as follows: New Hampshire – April 10, Connecticut – April 13, Massachusetts – April 21, Vermont – April 30, and Maine – May 1. Average finish dates ranged from March 16 to March 31. The sugar content of the sap was below average in New England, requiring approximately 47 gallons of sap to produce 1 gallon of syrup. The majority of syrup produced was medium amber followed by light amber and then dark amber; however northern States produced more light amber than they have in recent years.

2009 PRICES AND SALES: Across New England, the average equivalent price per gallon for 2009 maple syrup varied widely depending on the percentage sold retail, wholesale, or bulk. The 2009 all sales equivalent price per gallon in Connecticut averaged \$61.50, down \$0.80; Maine averaged \$32.90, down \$3.90; Massachusetts averaged \$53.60, up \$7.10; New Hampshire averaged \$50.60, down \$3.20; and Vermont

averaged \$35.10, down \$4.40. Prices in Vermont and Maine continued to average lower than the other States because of the high percentage of bulk sales. Bulk prices for all grades in 2009 averaged below the previous year in all States except Pennsylvania. New England's 2009 gallon equivalent price across all types of sales averaged \$36.31, a decrease of \$4.61 from the 2008 price of \$40.92.



MAPLE SYRUP: Production, Price, and Value, 2001 – 2010

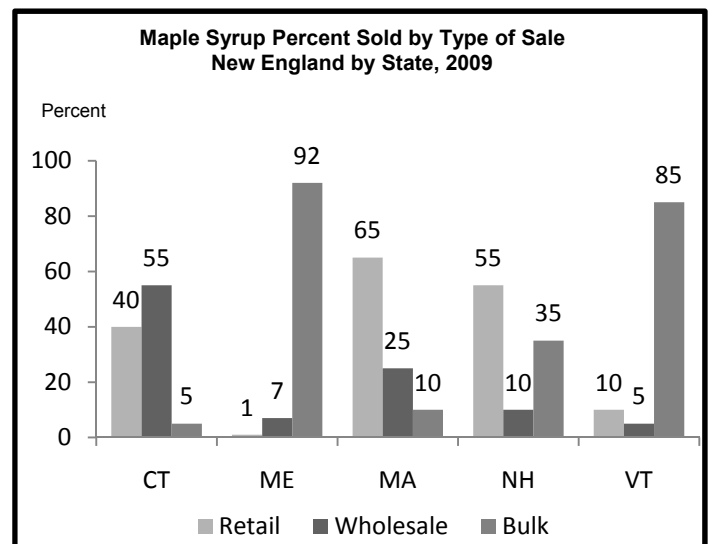
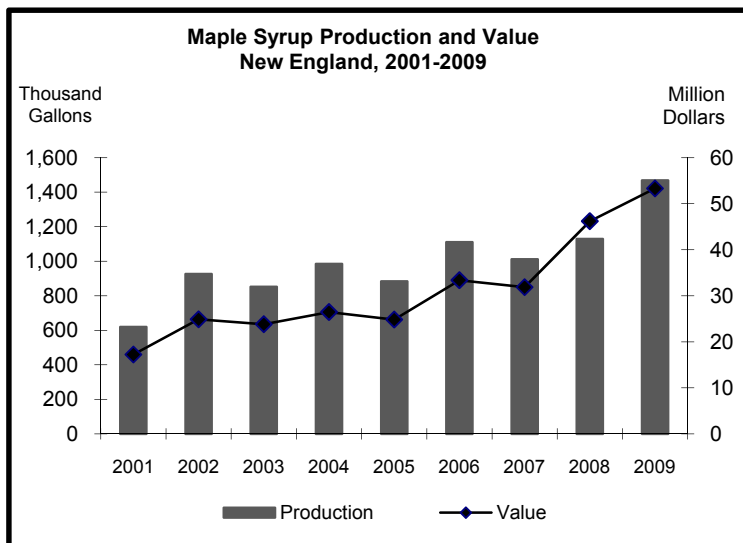
State and Year	Number of Taps ¹	Yield per Taps ¹	Production	Average Gallon Equivalent Price of All Sales ¹	Value of Production	State and Year	Number of Taps ¹	Yield per Taps ¹	Production	Average Gallon Equivalent Price of All Sales ¹	Value of Production
	1,000 Taps	Gallons	1,000 Gallons	Dollars	1,000 Dollars		1,000 Taps	Gallons	1,000 Gallons	Dollars	1,000 Dollars
Connecticut						New Hampshire					
2001	57	0.175	10	45.70	457	2001	350	0.143	50	40.00	2,000
2002	62	0.161	10	47.20	472	2002	380	0.218	83	41.10	3,411
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	61.50	800	2009	385	0.244	94	50.60	4,756
2010 ³	75	0.120	9			2010 ³	420	0.207	87		
Maine						Vermont					
2001	1,280	0.181	232	18.70	4,338	2001	2,100	0.138	290	30.80	8,932
2002	1,280	0.215	275	19.40	5,335	2002	2,180	0.234	510	27.00	13,770
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 ³	1,430	0.217	310			2010 ³	3,200	0.278	890		
Massachusetts						New England²					
2001	215	0.172	37	40.59	1,502	2001	4,002	0.155	619	27.83	17,229
2002	230	0.209	48	39.50	1,896	2002	4,132	0.224	926	26.87	24,884
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	36.31	53,310
2010 ³	250	0.116	29			2010 ³	5,375	0.247	1,325		

* Revised

¹ Average gallon equivalent price in United States dollars 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 2010 available June 9, 2011.



MAPLE SYRUP: Retail and Wholesale Prices and Size of Containers, 2007 – 2009

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								Dollars							
Connecticut																
2007	40.80	24.80	14.70	8.30	5.10	3.10	8.20	8.70	40.60	21.40	12.40	7.20	4.80	3.00	(D)	(D)
2008	54.10	27.60	16.80	11.00	7.00	3.50	8.65	10.90	46.80	27.70	14.60	8.90	5.75	2.40	(D)	(D)
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)
Maine																
2007	38.30	21.20	11.80	7.00	4.50	3.20	7.60	8.00	32.80	18.70	10.40	6.10	4.00	2.10	(D)	(D)
2008	45.20	25.20	14.20	8.30	5.50	2.95	8.85	12.30	38.40	21.80	11.90	6.90	4.30	3.50	7.00	(D)
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)
Massachusetts																
2007	39.50	23.00	14.30	8.90	6.40	3.00	8.10	9.00	34.60	19.50	10.70	6.30	4.20	2.00	(D)	(D)
2008	48.00	23.20	14.00	8.75	6.05	4.05	8.45	9.65	42.20	24.20	13.00	7.40	4.95	(D)	(D)	(D)
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)
New Hampshire																
2007	40.30	22.10	13.30	8.00	5.00	3.20	8.70	9.70	29.50	18.40	10.10	5.40	3.00	2.40	6.70	(D)
2008	44.30	25.30	14.60	8.65	5.10	3.45	7.20	8.25	38.60	22.90	13.40	7.70	4.15	2.05	(D)	(D)
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)
Vermont																
2007	35.40	20.20	12.50	8.20	5.30	3.00	7.60	8.00	29.40	18.20	10.20	6.40	3.70	3.00	5.00	(D)
2008	40.60	24.10	15.00	9.65	6.35	4.20	7.35	11.30	38.10	21.70	12.60	7.45	5.10	2.95	6.00	6.10
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
Michigan¹																
2007	34.30	20.90	11.80	6.80	4.60				29.50	17.10	10.20	6.00	4.00			
2008	36.30	20.90	12.00	7.40	5.00				30.70	18.00	10.10	6.10	3.70			
2009	42.70	21.80	12.70	7.80	5.60				35.40	21.00	11.20	6.30	4.20			
New York¹																
2007	34.10	19.80	12.00	7.80	4.80				30.60	17.60	10.60	5.95	3.70			
2008	38.10	22.90	14.00	8.85	5.85				35.90	20.80	11.60	6.50	4.00			
2009	40.10	24.10	14.90	9.40	6.25				38.30	22.30	12.30	7.00	4.25			
Ohio¹																
2007	33.60	19.40	12.00	7.35	4.65				33.50	18.30	9.80	6.00	3.40			
2008	33.60	20.20	12.40	7.80	5.35				32.50	18.00	11.20	6.70	4.80			
2009	37.70	22.10	13.40	8.35	5.55				35.90	21.20	12.60	7.55	5.25			
Pennsylvania¹																
2007	32.20	19.00	10.80	6.40	4.20				21.30	16.80	9.00	5.60	3.30			
2008	37.30	22.00	13.00	7.15	4.40				34.60	17.80	10.20	5.95	4.40			
2009	38.00	21.70	12.70	7.90	4.90				32.20	17.90	10.20	6.20	4.10			
Wisconsin¹																
2007	31.20	17.30	9.60	6.25	4.50				31.10	18.50	9.80	5.80	3.50			
2008	37.70	21.50	10.70	7.40	5.20				35.50	20.80	11.70	6.50	4.20			
2009	37.30	21.10	11.30	7.30	4.70				37.30	23.80	11.80	7.20	4.00			

(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 and All Sales Gallon Equivalent Prices, 2007 – 2009

State and Year	Bulk					All Sales Per Gallon Equivalent Price ¹
	Grade A			Grades B and C	All Grades	
	Light Amber	Med. Amber	Dark Amber			
Dollars Per Pound ²						Dollars
Connecticut						
2007	2.30	(D)	2.00	1.85	1.95	53.90
2008	(D)	(D)	3.05	2.95	2.90	*62.30
2009	(D)	(D)	(D)	(D)	(D)	61.50
Maine						
2007	2.65	2.65	2.65	2.65	2.65	30.10
2008	3.35	3.30	3.30	3.30	3.30	36.80
2009	2.85	2.85	2.85	2.65	2.85	32.90
Massachusetts						
2007	2.20	2.10	1.90	1.80	1.95	46.10
2008	3.40	3.05	3.00	2.75	3.15	*46.50
2009	2.85	2.80	2.70	2.50	2.65	53.60
New Hampshire						
2007	2.50	2.20	2.05	1.85	2.05	46.80
2008	3.20	3.20	3.10	3.10	3.20	*53.80
2009	2.80	2.95	2.80	2.50	2.75	50.60
Vermont						
2007	2.20	2.10	2.00	1.85	2.05	29.10
2008	3.20	3.05	3.05	2.85	3.05	*39.50
2009	3.00	2.95	2.90	2.65	2.90	35.10
Michigan ³						
2007					2.30	41.60
2008					3.10	41.00
2009					2.80	45.00
New York ³						
2007					2.05	33.50
2008					3.15	42.40
2009					2.73	40.60
Ohio ³						
2007					2.05	39.00
2008					2.80	37.90
2009					2.70	40.30
Pennsylvania ³						
2007					1.95	31.60
2008					2.45	38.30
2009					2.70	38.10
Wisconsin ³						
2007					2.05	35.70
2008					2.75	39.10
2009					2.60	36.70

* Revised.

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

¹ Average gallon equivalent price was a weighted average across retail, wholesale, and bulk sales.² For dollars per gallon: multiply dollars per pound by 11.02 pounds per gallon.³ Grades A, B, and C price per pound is only available in New England States.

HONEY

Honey production from Maine and Vermont producers with five or more colonies totaled 506,000 pounds in 2010, a decrease of 7 percent from 2009. Yields from Maine's and Vermont's 10,000 colonies averaged 51 pounds of honey per colony in 2010, compared with 50

pounds a year earlier. Total value of production for the two States totaled \$1.09 million, up 2 percent from the previous year. Nationwide, 2010 honey production totaled 176 million pounds, an increase of 20 percent from 2009.

HONEY: Colonies, Yield, Production, Value, and Stocks, 2001 – 2010 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						
2001	11	20	220	106	79	174
2002	11	41	451	266	121	546
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	6	41	246	39	211	519
Vermont						
2001	7	81	567	249	92	522
2002	7	89	623	274	120	748
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	221	575
Other States ^{6,7}						
2001	8	38	303	137	233	707
2002	9	50	453	216	229	1,036
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	46	1,190	219	256	3,046
United States ⁷						
2001	2,550	73	186,051	64,901	71	132,989
2002	2,574	67	171,718	39,393	133	228,338
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	2,684	66	175,904	45,307	160	281,974

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 CT, DE, MD, MA, 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.

COLD STORAGE: Stocks in Cold Storage by Month, New England, 2006 – 2010 ¹

Commodity and Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	1,000 Pounds											
American Cheese												
2006	36,059	36,594	36,925	37,734	36,524	36,096	37,316	36,992	36,744	35,977	36,268	36,711
2007	36,164	37,566	37,364	38,042	37,956	37,466	35,923	36,143	36,679	36,415	34,535	35,814
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
Apples, Fresh												
2006	13,355	11,312	4,139	995	422	78	—	—	—	29,404	23,197	17,555
2007	12,727	7,804	3,961	442	185	1	—	—	—	26,656	21,057	22,859
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
Frozen Blueberries, All												
2006	6,691	6,205	5,195	4,186	4,045	2,552	4,007	11,684	9,662	9,101	9,815	9,426
2007	7,700	7,218	6,041	5,949	4,384	4,136	3,683	11,266	8,817	8,407	9,288	8,305
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
All Other Frozen Fruit												
2006	2,783	2,558	2,362	2,062	2,002	1,762	1,814	1,746	1,789	4,586	23,063	23,875
2007	21,350	18,812	13,476	14,121	13,663	11,857	11,254	7,750	7,204	20,578	16,482	16,407
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
French Fries												
2006	30,535	33,274	34,674	34,709	32,414	34,998	36,455	28,692	32,816	32,820	33,773	33,811
2007	32,664	33,325	34,113	35,226	33,301	34,679	28,653	29,720	33,829	33,382	28,931	28,520
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
Other Potatoes												
2006	5,749	5,860	5,958	6,197	7,839	7,726	7,084	5,394	5,793	5,826	6,734	7,685
2007	7,970	6,725	5,830	5,717	5,255	6,231	5,985	5,709	6,811	6,217	7,427	7,277
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

— Represents zero.

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

COLD STORAGE: Butter in Cold Storage by Month, United States, 2006 – 2010

Commodity and Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	1,000 Pounds											
Butter												
2006	125,347	169,136	195,330	227,731	261,529	262,970	259,832	215,198	190,550	157,571	108,113	108,605
2007	148,703	185,426	193,104	245,907	270,203	272,975	271,508	260,879	240,254	196,629	143,244	155,162
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

**COMMERCIAL LIVESTOCK SLAUGHTER
Plants, Number Slaughtered, and Weight, New England, 2006 – 2010^{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					
2006	20	—	13.5	14,308	1,060
2007	16	—	13.4	14,353	1,071
2008	19	—	14.5	15,639	1,079
2009	21	—	16.2	16,766	1,037
2010	20	—	18.4	18,770	1,021
Calves					
2006	16	—	3.5	631	183
2007	15	—	1.8	496	271
2008	18	—	2.6	759	291
2009	20	—	30.6	3,018	99
2010	(D)	—	(D)	(D)	(D)
Hogs					
2006	19	—	20.1	4,085	203
2007	16	—	18.2	3,779	208
2008	18	—	19.9	4,291	216
2009	20	—	21.1	4,546	216
2010	19	—	23.2	5,027	217
Sheep and Lambs					
2006	21	—	33.5	2,799	84
2007	(D)	—	29.3	2,877	98
2008	19	—	29.3	2,702	92
2009	21	—	39.0	3,473	89
2010	20	—	30.4	2,642	87
Total Plants⁴					
2006	22	18	—	—	—
2007	21	16	—	—	—
2008	18	16	—	—	—
2009	20	16	—	—	—
2010	21	17	—	—	—
2011	21	16	—	—	—

(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.

CENSUS OF HORTICULTURAL SPECIALTIES

The 2009 Census of Horticultural Specialties is the ninth census of horticultural specialties. Previous horticultural specialties censuses were conducted in conjunction with the census of agriculture and were taken in 1889, 1929, 1949, 1959, 1970, 1979, 1988, and 1998. The 2009 Census of Horticultural Specialties includes producers of floriculture, nursery, and other specialty crops, such as sod, food crops produced under glass or other protection, transplants for commercial production, and propagative materials. The definition of a horticultural specialty

operation is any place that produced and sold \$10,000 or more of horticultural specialty products during 2009.

Electronic access the complete results of the 2009 Census of Horticultural Specialties is available from the USDA Census of Agriculture web site, www.agcensus.usda.gov. Results include detailed national and State level data for specific sectors of the horticulture industry and individual species of horticultural crops as well as information on the amount and type of containers sold of each species and sales value at both the wholesale and retail level.

Annual Bedding/Garden Plants Sold, Total, 2009

State	All Sales		Wholesale Sales		Retail Sales	
	Operations	Value	Operations	Value	Operations	Value
	Number	1,000 Dollars	Number	1,000 Dollars	Number	1,000 Dollars
Connecticut	198	60,264	92	45,741	156	14,523
Maine	144	10,517	43	1,849	134	8,667
Massachusetts	249	39,800	88	19,344	207	20,456
New Hampshire	111	12,981	24	(D)	105	(D)
Rhode Island	48	4,124	20	1,963	37	2,161
Vermont	93	6,422	26	1,407	87	5,015

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

Annual Bedding/Garden Plants Sold as Flats, 2009

State	All Sales			Wholesale Sales			Retail Sales		
	Operations	Number	Value	Operations	Number	Value	Operations	Number	Value
	Number	1,000 Dollars	1,000 Dollars	Number	1,000 Dollars	1,000 Dollars	Number	1,000 Dollars	1,000 Dollars
Connecticut	150	2,331,010	20,542	68	2,015,444	16,203	118	315,566	4,339
Maine	137	361,247	4,454	39	121,684	968	128	239,563	3,485
Massachusetts	204	812,662	11,614	64	439,397	4,768	174	373,265	6,846
New Hampshire	92	256,455	3,753	16	56,878	578	89	199,577	3,175
Rhode Island	43	138,159	1,667	16	70,718	708	34	67,441	959
Vermont	85	161,300	2,813	20	49,384	618	77	111,916	2,195

Annual Bedding/Garden Plants Sold as Pots, 2009

State	All Pots			Pots Less Than 5 Inches			Pots 5 Inches or More		
	All Sale	Wholesale Sales	Retail Sales	All Sale	Wholesale Sales	Retail Sales	All Sale	Wholesale Sales	Retail Sales
Connecticut									
Number of Operations	186	82	143	177	74	137	132	59	99
Number Sold (1,000)	10,706	9,017	1,690	8,128	6,764	1,364	2,578	2,253	325
Value (1,000 Dollars)	27,376	19,911	7,465	17,462	12,027	5,435	9,914	7,884	2,030
Maine									
Number of Operations	142	38	134	138	34	131	101	25	91
Number Sold (1,000)	1,275	287	988	1,156	259	897	120	29	91
Value (1,000 Dollars)	4,278	577	3,701	3,487	478	3,010	791	100	691
Massachusetts									
Number of Operations	229	73	190	219	72	180	145	49	116
Number Sold (1,000)	7,475	5,135	2,340	4,902	3,030	1,872	2,574	2,105	468
Value (1,000 Dollars)	20,624	11,140	9,484	11,667	5,102	6,565	8,957	6,038	2,919
New Hampshire									
Number of Operations	102	21	97	94	20	89	64	13	61
Number Sold (1,000)	2,421	(D)	(D)	2,101	(D)	(D)	320	(D)	(D)
Value (1,000 Dollars)	6,889	(D)	(D)	5,396	(D)	(D)	1,493	941	551
Rhode Island									
Number of Operations	37	14	30	34	12	29	26	8	19
Number Sold (1,000)	347	155	192	215	49	166	132	106	26
Value (1,000 Dollars)	2,047	1,194	853	757	121	636	1,291	1,073	218
Vermont									
Number of Operations	84	16	80	82	16	78	46	9	44
Number Sold (1,000)	674	190	484	545	158	388	129	32	97
Value (1,000 Dollars)	2,528	582	1,946	1,740	426	1,314	788	156	632

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

Annual Bedding/Garden Plants Sold as Hanging Baskets, 2009

State	All Sales			Wholesale Sales			Retail Sales		
	Operations	Number Sold	Value	Operations	Number Sold	Value	Operations	Number Sold	Value
	Number	1,000	1,000 Dollars	Number	1,000	1,000 Dollars	Number	1,000	1,000 Dollars
Connecticut	137	1,222	12,346	59	1,081	9,627	108	141	2,719
Maine	111	94	1,784	27	26	304	104	68	1,481
Massachusetts	185	590	7,563	61	379	3,437	152	211	4,126
New Hampshire	67	146	2,339	17	94	(D)	62	52	(D)
Rhode Island	28	33	410	11	6	61	20	26	349
Vermont	63	71	1,081	10	17	207	61	53	874

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

Potted Herbaceous Perennial Plants Sold, 2009

State	Operations			Number Sold			Value		
	All Sales	Wholesale Sales	Retail Sales	All Sales	Wholesale Sales	Retail Sales	All Sales	Wholesale Sales	Retail Sales
	Number	Number	Number	1,000	1,000	1,000	1,000 Dollars	1,000 Dollars	1,000 Dollars
Connecticut	147	68	109	7,428	6,679	749	31,503	26,227	5,277
Maine	100	32	89	617	151	466	3,430	578	2,853
Massachusetts	170	61	148	4,936	3,821	1,115	20,027	12,783	7,244
New Hampshire	80	22	72	766	321	445	(D)	1,367	(D)
Rhode Island	34	19	24	257	199	58	1,065	662	402
Vermont	61	16	58	312	102	210	2,144	558	1,586

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

Potted Flowering Plants for Indoor or Patio Use Sold, 2009

State	All Pots			Pots Less Than 5 Inches			Pots 5 Inches or More		
	All Sales	Wholesale Sales	Retail Sales	All Sales	Wholesale Sales	Retail Sales	All Sales	Wholesale Sales	Retail Sales
Connecticut									
Number of Operations	73	40	50	48	21	36	63	34	42
Number Sold	2,331,971	2,022,599	309,372	522,051	288,375	233,676	1,809,920	1,734,224	75,696
Value (1,000 Dollars)	12,000	8,483	3,516	3,054	(D)	(D)	8,945	(D)	(D)
Maine									
Number of Operations	48	14	44	25	6	25	43	14	39
Number Sold	138,145	33,000	105,145	30,163	5,226	24,937	107,982	27,774	80,208
Value (1,000 Dollars)	1,173	222	951	129	(D)	(D)	1,044	(D)	(D)
Massachusetts									
Number of Operations	99	44	72	55	25	39	97	42	70
Number Sold	1,310,024	958,550	351,474	383,460	294,464	88,996	926,564	664,086	262,478
Value (1,000 Dollars)	8,007	5,040	2,967	1,238	919	319	6,769	4,121	2,648
New Hampshire									
Number of Operations	42	11	36	20	6	14	40	11	34
Number Sold	192,997	50,074	142,923	96,152	8,030	88,122	96,845	42,044	54,801
Value (1,000 Dollars)	1,420	341	1,079	464	28	436	955	313	642
Rhode Island									
Number of Operations	11	5	8	9	4	7	11	3	8
Number Sold	18,440	1,240	17,200	5,440	940	4,500	13,000	300	12,700
Value (1,000 Dollars)	132	3	129	21	2	19	112	2	110
Vermont									
Number of Operations	20	4	19	10	3	9	17	4	16
Number Sold	244,320	(D)	(D)	(D)	(D)	(D)	(D)	(D)	39,025
Value (1,000 Dollars)	1,614	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

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

Foliage Plants for Indoor or Patio Use Sold, 2009

State	All Sales		Wholesale Sales		Retail Sales	
	Operations	Value	Operations	Value	Operations	Value
	Number	1,000 Dollars	Number	1,000 Dollars	Number	1,000 Dollars
Connecticut	27	444	10	286	20	159
Maine	29	117	9	6	25	110
Massachusetts	33	313	7	(D)	28	(D)
New Hampshire	17	51	2	(D)	17	(D)
Rhode Island	3	6	2	(D)	1	(D)
Vermont	4	(D)	1	(D)	4	(D)

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

Cut Flowers Sold, 2009

State	All Sales			Wholesale Sales			Retail Sales		
	Operations	Number Sold	Value	Operations	Number Sold	Value	Operations	Number Sold	Value
	Number	1,000	1,000 Dollars	Number	1,000	1,000 Dollars	Number	1,000	1,000 Dollars
Connecticut	43	(X)	215	9	(X)	67	38	(X)	147
Maine	38	(X)	611	10	(X)	(D)	32	(X)	(D)
Massachusetts	67	(X)	4,021	20	(X)	3,573	54	(X)	449
New Hampshire	32	(X)	783	9	(X)	590	25	(X)	193
Rhode Island	17	(X)	113	5	(X)	46	12	(X)	67
Vermont	30	(X)	587	10	(X)	(D)	28	(X)	(D)

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

(X) Not applicable.

Food Crops Grown Under Protection and Sold, 2009

State	Operations	Area Under Protection	Production		Value of Sales		
			Total	From Hydroponic Systems	All Sales	Wholesale Sales	Retail Sales
			Number	1,000 Sq ft	Cwt	Cwt	1,000 Dollars
Connecticut	52	460	11,251	2,136	2,154	887	1,266
Maine	38	(D)	(D)	(D)	(D)	(D)	472
Massachusetts	67	329	(D)	(D)	4,342	3,126	1,216
New Hampshire	34	276	(D)	(D)	(D)	(D)	687
Rhode Island	14	70	5,110	54	318	62	256
Vermont	56	481	20,405	—	2,290	1,140	1,151

— Represents zero.

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

Cwt Hundredweight.

Sq ft Square feet.

Cut Christmas Trees Sold and To Be Sold, 2009

State	Acres In Production		All Sales			Wholesale Sales			Retail Sales			Christmas Trees On Operation January 1, 2010	
	Operations	Number	Operations	Number	Value	Operations	Number	Value	Operations	Number	Value	Operations	1,000
	Number	1,000	Number	1,000	1,000 Dollars	Number	1,000	1,000 Dollars	Number	1,000	1,000 Dollars	Operations	1,000
Connecticut	68	2	66	101	3,566	14	28	578	65	73	2,988	65	1,233
Maine	57	2	56	124	2,442	31	93	1,351	45	31	1,091	57	1,745
Massachusetts	70	1	70	47	1,912	5	2	42	70	44	1,870	70	834
New Hampshire	35	1	35	60	1,853	10	33	791	35	28	1,062	32	962
Rhode Island	32	(Z)	32	22	754	9	8	193	32	14	561	28	180
Vermont	67	2	67	121	2,820	38	66	1,205	54	55	1,615	64	1,687

(Z) Less than half of the unit shown.

Christmas Trees On Operation January 1, 2010, To Be Cut and Sold

State and Category	Total	Trees Expected To Be Cut and Sold In								
		1 Year	2 Years	3 Years	4 Years	5 Years	6 Years	7 Years	8 Years or More	
Connecticut										
Number of Operations	65	63	63	62	62	62	60	57	54	
Number of Trees (1,000)	1,233	126	130	144	152	133	131	130	286	
Maine										
Number of Operations	57	54	54	50	52	50	51	49	41	
Number of Trees (1,000)	1,745	182	189	198	191	192	156	153	483	
Massachusetts										
Number of Operations	70	68	68	70	70	67	65	61	61	
Number of Trees (1,000)	834	79	91	107	109	90	90	86	182	
New Hampshire										
Number of Operations	32	32	32	29	28	28	28	28	28	
Number of Trees (1,000)	962	85	90	99	119	117	107	104	241	
Rhode Island										
Number of Operations	28	28	28	28	24	23	23	23	23	
Number of Trees (1,000)	180	23	22	22	22	17	18	18	38	
Vermont										
Number of Operations	64	62	62	60	57	56	51	49	47	
Number of Trees (1,000)	1,687	135	159	193	226	240	216	129	389	

Nursery Stock Sold, 2009

State	Operations	Total Sales	Total Sales as -							
			Bareroot		Balled and Burlapped		Containers		Other	
			Operations	Value	Operations	Value	Operations	Value	Operations	Value
Number	1,000 Dollars	Number	1,000 Dollars	Number	1,000 Dollars	Number	1,000 Dollars	Number	1,000 Dollars	
Connecticut	77	63,503	11	1,016	44	14,642	63	47,754	4	91
Maine	46	3,113	6	(D)	18	1,447	34	1,181	4	(D)
Massachusetts	69	22,007	10	459	35	12,456	53	8,772	11	319
New Hampshire	24	(D)	6	(D)	13	(D)	21	2,476	—	—
Rhode Island	28	8,460	1	(D)	20	3,451	13	4,782	2	(D)
Vermont	49	2,695	12	174	16	678	33	928	4	916

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

Greenhouse, Nursery, and Other Horticultural Labor, 2009

Item	Connecticut	Maine	Massachusetts	New Hampshire	Rhode Island	Vermont
Hired Workers						
Number of Operations	234	165	273	120	87	168
Workers	4,435	1,511	3,001	1,221	588	1,088
Workers by Days Worked:						
Less than 150 days						
Number of Operations	177	150	208	109	56	144
Workers	2,240	1,057	1,522	777	254	754
150 Days or More						
Number of Operations	189	81	185	78	59	97
Workers	2,195	454	1,479	444	334	334

Value of Land, Buildings, Machinery, and Equipment and Total Land Area Used for Horticultural Production, 2009

State	Value of land and buildings	Value of machinery and equipment	Greenhouses					
			Type of Cover					
			Total		Glass		Rigid Plastic	
			Operations	Area	Operations	Area	Operations	Area
	1,000 Dollars		Number	1,000 Sq ft	Number	1,000 Sq ft	Number	1,000 Sq ft
Connecticut	313,065	59,096	259	22,043	53	2,785	56	812
Maine	98,741	45,993	180	4,028	33	2,069	27	145
Massachusetts	295,909	43,007	316	8,165	63	(D)	80	956
New Hampshire	91,960	16,664	131	2,717	23	568	27	356
Rhode Island	125,289	15,253	79	1,493	11	209	11	46
Vermont	57,171	13,712	134	1,912	14	113	29	149

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

Value of Land, Buildings, Machinery, and Equipment and Total Land Area Used for Horticultural Production, 2009 – Cont.

State	Greenhouses – Cont.				Shade Structure Area		Natural Shade Area		Area in the Open	
	Type of Cover – Cont.		Greenhouse Space Erected in 2009							
	Plastic Film		Operations	Area	Operations	Area	Operations	Area	Operations	Area
	Operations	Area								
	Number	1,000 Sq ft	Number	1,000 Sq ft	Number	1,000 Sq ft	Number	Acres	Number	Acres
Connecticut	238	18,446	10	129	31	79	30	71	157	3,890
Maine	164	1,815	13	(D)	17	90	18	7	109	920
Massachusetts	276	(D)	18	94	24	83	28	40	206	3,477
New Hampshire	119	1,794	7	31	12	26	13	7	71	389
Rhode Island	71	1,239	5	17	17	36	3	(D)	62	1,240
Vermont	122	1,650	22	107	23	49	13	14	92	667

(D) Withheld to avoid disclosing data for individual operations.
Sq ft Square feet.

Horticulture Production Expenses, 2009

Item	Connecticut	Maine	Massachusetts	New Hampshire	Rhode Island	Vermont
All Horticulture Production Expenses						
Number of Operations	335	250	392	162	129	204
1,000 Dollars	164,898	44,028	104,952	41,282	21,547	16,374
Seeds, Plants, Vines, Trees, Etc						
Number of Operations	316	225	368	155	107	190
1,000 Dollars	28,229	5,877	19,435	11,288	1,464	2,865
Potting Soils and Growing Media						
Number of Operations	224	174	281	123	69	136
1,000 Dollars	7,640	1,118	6,430	1,442	487	666
Fertilizer, Lime and Soil Conditioner						
Number of Operations	303	239	359	143	115	176
1,000 Dollars	3,278	1,219	1,605	284	1,236	328
Chemicals						
Number of Operations	269	204	310	123	104	145
1,000 Dollars	2,972	448	1,624	291	646	116
Containers						
Number of Operations	258	174	311	126	76	137
1,000 Dollars	11,528	2,473	8,235	2,243	1,019	644
Plastic						
Number of Operations	252	167	303	121	68	131
1,000 Dollars	9,840	1,266	6,726	1,846	565	424
Styrofoam or Other Foam Containers						
Number of Operations	38	20	55	18	9	24
1,000 Dollars	36	53	243	40	60	23
Natural Based Containers (Wood, Peat, Straw, etc.)						
Number of Operations	66	54	108	46	17	34
1,000 Dollars	698	83	306	116	303	33
Clay Pots						
Number of Operations	53	30	58	30	10	24
1,000 Dollars	269	45	154	42	15	19
Glazed Pottery						
Number of Operations	44	26	58	27	10	21
1,000 Dollars	198	33	221	89	31	22
Other Containers						
Number of Operations	55	31	55	22	18	29
1,000 Dollars	488	993	585	109	45	123
Hired Labor Expenses, All						
Number of Operations	234	165	273	120	87	168
1,000 Dollars	60,214	16,357	36,655	13,825	7,000	6,098
Worked Less Than 150 Days						
Number of Operations	177	150	208	109	56	144
1,000 Dollars	17,261	5,154	6,073	3,767	1,438	2,018
Worked 150 Days or More						
Number of Operations	189	81	185	78	59	97
1,000 Dollars	42,953	11,204	30,582	10,058	5,562	4,080
Contract Labor Expense						
Number of Operations	36	35	61	27	19	52
1,000 Dollars	1,693	376	1,939	315	567	251
Gasoline, Fuels and Oils						
Number of Operations	326	241	381	159	125	200
1,000 Dollars	9,348	5,295	7,336	2,732	1,080	1,114
Utilities						
Number of Operations	304	224	354	153	113	181
1,000 Dollars	3,922	3,505	4,199	1,155	661	438
Repairs, Supplies and Maintenance						
Number of Operations	311	234	369	156	122	196
1,000 Dollars	7,706	2,717	4,012	1,194	1,607	1,032
Rent and Lease Expenses						
Number of Operations	108	75	125	41	50	77
1,000 Dollars	4,684	728	2,892	993	1,895	512
Interest Paid						
Number of Operations	130	106	157	79	52	101
1,000 Dollars	3,008	453	2,581	1,044	1,136	482
Property Taxes Paid in 2009						
Number of Operations	326	243	386	159	124	196
1,000 Dollars	2,799	1,020	2,350	1,155	811	643
Marketing Expense						
Number of Operations	227	179	254	120	68	154
1,000 Dollars	5,472	1,321	1,363	1,042	639	482
All Other Production Expense						
Number of Operations	209	162	233	113	77	126
1,000 Dollars	12,405	1,121	4,297	2,280	1,299	701

Greenhouse, Shade Structure, Natural Shade, and In the Open Area Used for Horticultural Production, 2009

State and Category	Greenhouse		Shade Structures		Natural Shade		In The Open	
	Operations	Area	Operations	Area	Operations	Area	Operations	Area
	Number	1,000 Sq ft	Number	1,000 Sq ft	Number	Acres	Number	Acres
Cut Flowers								
Connecticut	23	61	—	—	—	—	26	16
Maine	23	74	—	—	4	2	26	27
Massachusetts	37	487	—	—	1	(D)	50	122
New Hampshire	20	100	1	(D)	—	—	24	19
Rhode Island	6	15	1	(D)	—	—	12	19
Vermont	16	113	—	—	—	—	21	35
Potted Flowering Plants								
Connecticut	67	2,693	5	2	3	(Z)	11	46
Maine	45	254	3	5	—	—	4	2
Massachusetts	99	1,410	—	—	1	(D)	12	25
New Hampshire	42	358	1	(D)	2	(D)	4	1
Rhode Island	11	(D)	2	(D)	—	—	—	—
Vermont	18	174	2	(D)	—	—	—	—
Potted Herbaceous Perennials								
Connecticut	97	2,048	16	45	17	16	67	171
Maine	68	140	10	23	10	4	40	25
Massachusetts	139	1,323	8	13	10	20	76	214
New Hampshire	65	405	6	7	7	3	24	17
Rhode Island	25	193	6	13	—	—	17	8
Vermont	39	165	15	21	4	1	32	28
Annual Bedding/Garden Plants								
Connecticut	198	6,666	8	11	1	(D)	20	21
Maine	144	1,424	6	8	1	(D)	15	8
Massachusetts	247	4,473	8	16	8	1	47	189
New Hampshire	109	1,502	3	(D)	2	(D)	16	30
Rhode Island	48	598	9	16	—	—	5	8
Vermont	91	824	6	2	2	(D)	6	5
Foliage Plants, Pots								
Connecticut	22	79	—	—	—	—	—	—
Maine	28	41	—	—	—	—	—	—
Massachusetts	30	131	—	—	—	—	1	(D)
New Hampshire	16	15	2	(D)	2	(D)	—	—
Rhode Island	1	(D)	—	—	—	—	—	—
Vermont	4	(D)	1	(D)	—	—	—	—
Foliage Plants, Hanging Baskets								
Connecticut	10	77	—	—	—	—	—	—
Maine	8	25	—	—	—	—	—	—
Massachusetts	11	73	2	(D)	—	—	—	—
New Hampshire	5	13	1	(D)	—	—	—	—
Rhode Island	2	(D)	—	—	—	—	—	—
Vermont	3	2	—	—	—	—	—	—
Cut Cultivated Greens								
Connecticut	6	(D)	—	—	—	—	2	(D)
Maine	—	—	—	—	—	—	6	5
Massachusetts	—	—	—	—	—	—	1	(D)
New Hampshire	3	1	—	—	—	—	3	(D)
Rhode Island	1	(D)	—	—	—	—	3	(Z)
Vermont	8	62	—	—	—	—	5	2
Nursery Stock (Including Propagation Area)								
Connecticut	29	(D)	9	21	12	54	63	2,484
Maine	10	81	3	(D)	4	(Z)	39	429
Massachusetts	33	366	9	45	9	17	51	2,146
New Hampshire	6	10	4	11	6	4	23	275
Rhode Island	17	151	1	(D)	3	(D)	23	1,113
Vermont	15	26	6	25	5	3	44	240
All Other Horticultural Specialty Crops								
Connecticut	69	601	—	—	—	—	101	3,929
Maine	46	2,086	1	(D)	1	(D)	83	3,711
Massachusetts	85	615	1	(D)	4	4	95	2,183
New Hampshire	41	259	1	(D)	2	(D)	54	1,167
Rhode Island	18	112	—	—	—	—	47	3,910
Vermont	58	438	—	—	2	(D)	78	2,145

— Represents zero.

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

(Z) Less than half of the unit shown.

Sq ft Square feet.

Value of Horticultural Specialty Crops Sold, 2009

State	Total Sales		Wholesale Sales		Retail Sales	
	Operations	Value	Operations	Value	Operations	Value
	Number	1,000 Dollars	Number	1,000 Dollars	Number	1,000 Dollars
Connecticut	335	181,561	174	147,000	267	34,561
Maine	250	49,092	124	33,577	213	15,515
Massachusetts	392	113,785	181	69,570	331	44,215
New Hampshire	162	40,840	67	27,318	149	13,522
Rhode Island	129	26,891	78	19,668	88	7,223
Vermont	204	19,047	113	7,130	173	11,917

Value of Horticultural Specialty Crops Sold by Marketing Channels, 2009

State	Consumers direct sales		Retail florists		Retail garden centers/nurseries, excluding mass marketers		Supermarkets/ grocers		Other mass marketers	
	Operations	Value	Operations	Value	Operations	Value	Operations	Value	Operations	Value
	Number	1,000 Dollars	Number	1,000 Dollars	Number	1,000 Dollars	Number	1,000 Dollars	Number	1,000 Dollars
Connecticut	255	31,330	32	4,360	108	54,840	46	6,744	31	46,203
Maine	211	(D)	38	843	66	2,511	29	(D)	18	689
Massachusetts	309	38,380	53	2,673	114	18,403	44	5,828	23	5,612
New Hampshire	144	11,715	18	683	44	9,137	21	835	4	(D)
Rhode Island	87	6,972	17	373	46	4,675	14	408	14	1,175
Vermont	161	10,503	16	(D)	54	2,128	52	1,519	15	79

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

Value of Horticultural Specialty Crops Sold by Marketing Channels, 2009 – Con.

State	Interiorscapers		Landscape contractors		Wholesale florists		Landscape redistribution yards		Non-profit groups (fund raisers)		Other	
	Operations	Value	Operations	Value	Operations	Value	Operations	Value	Operations	Value	Operations	Value
	Number	1,000 Dollars	Number	1,000 Dollars	Number	1,000 Dollars	Number	1,000 Dollars	Number	1,000 Dollars	Number	1,000 Dollars
Connecticut	15	507	103	18,530	39	3,814	36	11,233	55	1,316	37	2,685
Maine	8	250	66	5,031	28	1,369	10	1,060	43	400	34	1,668
Massachusetts	15	1,742	108	26,882	37	3,247	35	6,057	49	646	23	4,314
New Hampshire	6	20	33	(D)	6	82	6	100	23	376	17	(D)
Rhode Island	10	(D)	55	4,951	9	330	14	1,193	18	(D)	34	6,347
Vermont	11	20	42	1,185	24	1,134	16	75	32	(D)	64	756

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

ON-FARM ENERGY PRODUCTION

Renewable energy is energy that comes from natural sources (sun, wind, water, biomass, and geothermal) and is renewable or naturally replenished. Renewable energy differs not only from fossil energy sources such as petroleum, gas, and coal, but also from nuclear energy.

The 2009 On-Farm Energy Production Survey is a follow-on survey to the 2007 Census of Agriculture. It is the first on-farm renewable energy production survey conducted on the national level by the United States Department

Agriculture, National Agricultural Statistics Service

The 2009 OEPS provides additional information on energy produced by wind turbines, solar panels, and methane digesters that were in operation on farms in 2009. Wind turbines located on farm operations under a wind rights lease agreement are considered commercial and were excluded from this survey. Methane digesters not owned and operated by the farm operation were not included in the survey.

ON-FARM ENERGY PRODUCTION: Wind Turbines, Methane Digesters, Solar Panels, and Average Dollars Saved, 2009

State	Total Farms Reporting Renewable Energy Generation	Small Wind Turbines (1 – 100 kW)		Methane Digesters		Solar Panels			Average Dollars Saved On 2009 Utility Bills Per Farm
		Number of Farms	Number of Turbines	Number of Farms	Number of Methane Digesters	Number of Farms	Farms Reporting		
							Photo-Voltaic Solar Panels	Thermal Solar Panels	
									Number
Connecticut	28	1	(D)	(D)	(D)	26	23	10	Dollars
Maine	108	32	34	—	—	97	87	27	2,061
Massachusetts	78	22	30	—	—	63	50	22	1,221
New Hampshire	49	11	11	—	—	49	35	26	917
Rhode Island	13	2	(D)	—	—	12	10	6	1,162
Vermont	128	43	54	8	8	110	103	28	3,138
NEW ENGLAND	404	111	(D)	(D)	(D)	357	308	119	2,948
UNITED STATES	8,569	1,406	1,831	121	140	7,968	7,236	1,835	(NA)
									2,406

— Represents zero.
 (D) Not reported to avoid disclosing individual operations.
 kW Kilowatt.
 (NA) Not Available.

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- AGRICULTURAL REVIEW: (*14 publications per year*): Agricultural statistics in New England are published at the end of each month. This includes information about field crops, potatoes, fruit, vegetables, livestock, poultry, and other special features. You will also receive the annual Cash Receipts reports in September and the Fruits and Vegetables Price and Yield Report in March.
- CROP WEATHER (*about 25 issues per year*): Summaries of the effect of weather on crops are published the first business day of each week, May through October. This includes planting and harvesting progress, crop development, farm activities, precipitation, temperature, and growing degree days across New England.
- MAPLE SYRUP: The annual summary of maple syrup production and prices in New England and the United States is published in June.
- POTATO REPORTS: A summary of Maine potato acreage, yield, size, and grade is published in January.
- CRANBERRIES: Acreage and production in Maine, Massachusetts, and four other major states are published twice a year. The forecast of production is published in August; final production is published in January.
- WILD BLUEBERRIES: The preliminary estimates of Maine production and prices are published in January. Final estimates are published the following July.

