

United States Department of Agriculture
National Agricultural Statistics Service
New England Field Office

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It is amazing how conditions for many farmers in New England and across the nation have changed with in the past year. Reduced demand due to the economic slowdown has affected most agricultural commodities in New England, either in price or production or both, yet cost of most inputs have not decreased. In changing times, we need both historic and current agriculture data to make decisions.

The *New England Agricultural Statistics 2009* contains information on the crop, livestock, and other agricultural products for each of the six New England States. Also included are highlights from the latest Farm and Ranch Irrigation Survey and the USDA's first Organic Production Survey. The complete reports are available at <http://www.agcensus.usda.gov>.

Our thanks go out to the thousands of farm operators across the region who participated in the Census of Agriculture and all the other surveys that we conduct throughout the year. We understand the time commitment needed to complete these questionnaires and fully appreciate your effort. You **are** the heart and soul of our program, for without your cooperation, the rest of the story could not be accurately written.

We also appreciate the cooperation extended by the leaders of State agencies that support agriculture in each of the New England States. Their financial contributions allow us to provide data users with a printed copy of this annual report each year. Finally, I would like to recognize Alexander I. Slosman for his assistance in preparing this publication.

Sincerely,

Gary R. Keough
Director



New England Agricultural Statistics 2009



Compiled and Issued by the
New England Agricultural Statistics Service

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Photo courtesy of Tangletown Farm, Middlesex, VT

FARM NUMBERS

The number of farms across the six New England States in 2009 totaled 33,070, unchanged from 2008's revised farm count. Of the total 2009 farms, 63 percent, or 20,800 farms, had less than \$10,000 in sales. Land in farms in the 6-State region, at 4.03 million acres, is also holding steady with 2008. The average size of a farm in New England was 122 acres in 2009, 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 \$5,116 per acre in 2009 in New England. Declines in all six States placed New England's value 3.9 percent below 2008 and the first decline in the region's farm real estate value per acre since 1992.

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. Revisions for 2003-2007 are available from *Farms and Land in Farms, Final Estimates 2003-2007*, published in February, 2009 and available online from the NASS website.



Photos courtesy of Starry Night Farm, Warner, NH

**FARMS: Number and Land in Farms by Economic Sales Class, 2000 – 2009
and Value per Acre January 1, 2000 – 2009**

State and Year	Farms ¹	Economic Sales Class ²		Land In Farms	Economic Sales Class ²		Average Farm Size	Farm Real Estate Value per Acre January 1 ³
		\$1,000 - \$9,999	\$10,000 & Over		\$1,000 - \$9,999	\$10,000 & Over		
	Number				1,000 Acres		Acres	Dollars
Connecticut								
2000	4,200	2,850	1,350	360	140	220	86	7,050
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 *	4,900	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
Maine								
2000	7,100	4,900	2,200	1,350	520	830	190	1,400
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 *	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
Massachusetts								
2000	6,100	3,500	2,600	540	210	330	89	6,500
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 *	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
New Hampshire								
2000	3,300	2,400	900	440	220	220	133	2,400
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 *	4,150	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

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.

* 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, 2000 – 2009
and Value per Acre January 1, 2000 – 2009**

State and Year	Farms ¹	Economic Sales Class ²		Land In Farms	Economic Sales Class ²		Average Farm Size	Farm Real Estate Value per Acre January 1 ³
		\$1,000 - \$9,999	\$10,000 & Over		\$1,000 - \$9,999	\$10,000 & Over		
	Number				1,000 Acres		Acres	Dollars
Rhode Island								
2000	800	450	350	60	30	30	75	7,300
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 *	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
Vermont								
2000	6,600	4,000	2,600	1,270	380	890	192	1,700
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 *	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
New England								
2000	28,100	18,100	10,000	4,020	1,500	2,520	143	2,883
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 *	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

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.

* 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, 2000 – 2009

Region and Year	Farm Real Estate Value per Acre ^{1,2}	Cropland Value per Acre ²	Pastureland Value per Acre ³
New England			
2000	2,883	3,240	3,000
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

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, ME, MA, NH, RI, and VT.

2008 CASH RECEIPTS

New England cash receipts from farm marketings totaled \$2.81 billion in 2008, an increase of \$159 million over the revised 2007 value. Cash receipts from milk sales remained the top contributor to overall marketings in 2008, with \$809 million in sales. Greenhouse and nursery sales, at \$646 million, were the next largest cash contributor. Cash receipts from these two commodities comprised 52 percent of all farm marketings in the 6-State region in 2008.

Crop sales in New England were estimated at \$1.50 billion in 2008, nine percent above sales generated the previous year. The greenhouse and nursery industry remains New England's top contributor to crop sales, comprising 43 percent of the total crop sales. Vegetables (including sweet corn) were the second largest contributor, covering 11 percent of all crop sales in the region. Cash receipts from fall potatoes in 2008 totaled \$155 million, up 11 percent from 2007, and 27 percent above 2006 receipts. Cranberry cash receipts in Massachusetts topped \$137 million in 2008, reflecting increases in both production and price. Cash receipts from apples totaled \$69.8 million in 2008, 18 percent above 2007. Monies generated from wild blueberries in Maine fell 34 percent to \$54.9 million in 2008; increased output failed to offset the \$0.46 per pound drop in price received.

New England cash receipts generated from livestock, livestock products, poultry and aquaculture totaled \$1.31 billion in 2008, up 2 percent from 2007, and 33 percent above 2006. Dairies produced more milk in the 6-State region in 2008; however milk prices fell below 2007's record high levels and cash receipts fell 3 percent. Offsetting lower milk receipts were increases in poultry and all other livestock receipts. Although fewer eggs were sold in 2008 compared with the previous year, higher prices received translated to a 25 percent increase in chicken egg cash receipts in New England. Poultry producers saw average egg prices increase from \$0.876/dozen in 2007 to \$1.105/dozen in 2008. Cattle and calf cash receipts were fractionally above a year earlier, and aquaculture cash receipts were 31 percent higher.

Cash receipts generated from milk secured **Vermont's** place as first in the region in 2008. The value of milk marketings totaled \$499 million in 2008, four percent below a year earlier when milk prices peaked. Dairy producers in Vermont received on average \$19.50/cwt for the 2.56 billion pounds sold in 2008, compared with \$20.60/cwt in 2007. Vermont milk sales remained the top individual contributor to the State total and New England total cash receipts. Sales from milk comprised 73 percent of Vermont's total cash receipts, and 18 percent of New England's total

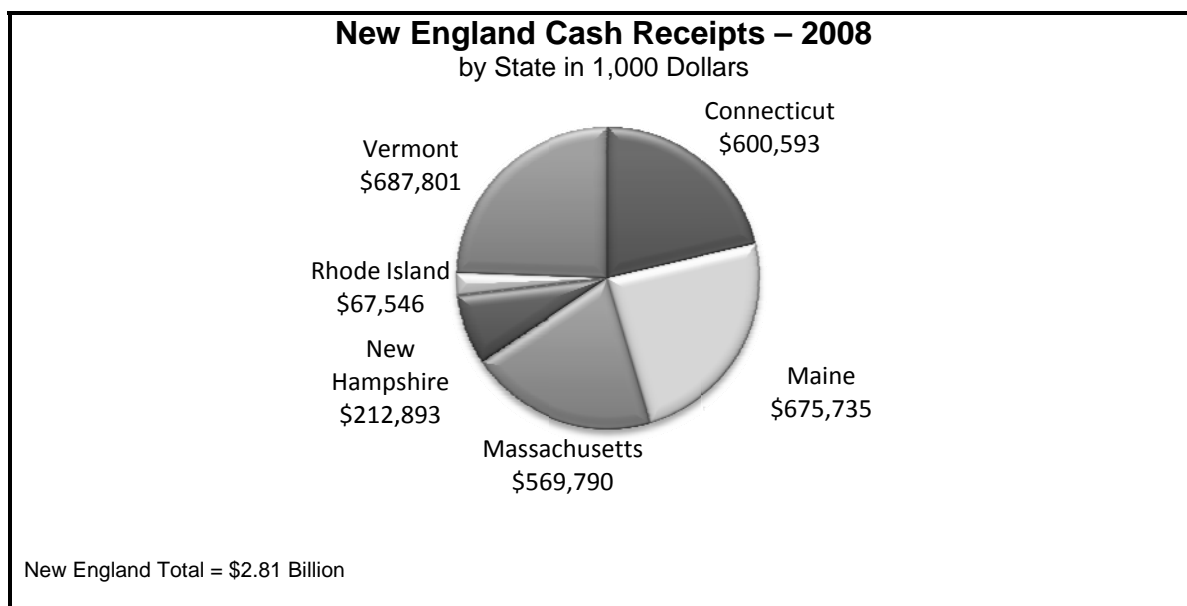
cash receipts. Farm marketings from crops and livestock totaled \$688 million in the State, fractionally below the previous year.

Cash receipts generated from fall potatoes, milk and eggs secured **Maine's** place as second in the region in 2008. Total cash receipts from all agricultural commodities produced in the State totaled \$676 million, 5 percent above the previous year. Fall potato sales edged out milk as the top individual contributor to the State's cash receipts total in 2008. The value of Maine potatoes marketed in 2008 totaled \$145 million, an 11 percent increase over 2007 due to improved prices received. Milk sales followed at \$124 million, down 3 percent from the previous year. A total of 598 million pounds of milk were utilized in 2008, an increase of 16 million pounds, but milk prices were offsetting. Producers received an average of \$20.70/cwt for milk sold in 2008, down from \$21.90/cwt for sales the previous year. Chicken eggs generated \$104 million in sales in 2008; more eggs produced and higher prices resulted in a 30 percent increase in value from the previous year. Wild blueberry sales contributed \$54.9 million towards the state's cash receipts total in 2008, below the previous year due to the substantial drop in the average price received.

Cash receipts generated from greenhouse and nursery products moved **Connecticut** into third place in the region in 2008. The 2008 value from greenhouse and nursery marketings totaled \$274 million, 46 percent of the State's cash receipts total. Milk sales were the next largest contributor to Connecticut's cash receipts, with \$72.7 million in total revenue generated. Monies received from sales of milk were down 4 percent from the previous year due to fewer pounds marketed and lower prices received. Farm marketings from all crops and livestock totaled \$601 million in the State, an increase of 6 percent from 2007.

Massachusetts followed with \$570 million in total 2008 cash receipts, 16 percent above the previous year due largely to a strong showing from cranberry producers. Growers marketed a record 2.37 million barrels at an average of \$57.60/barrel. Cranberry value was placed at \$137 million, 80 percent above the previous year. Greenhouse and nursery sales remained the top contributor to Massachusetts' total cash receipts in 2008, with sales estimated at \$177 million.

New Hampshire's cash receipts totaled \$213 million in 2008, with greenhouse and nursery sales and milk comprising close to two-thirds of all receipts. **Rhode Island's** greenhouse and nursery industry dominated the State's agricultural cash receipts, comprising \$42.4 million of the total \$67.5 million generated in 2008.



CONNECTICUT: Cash Receipts, 2003 – 2008

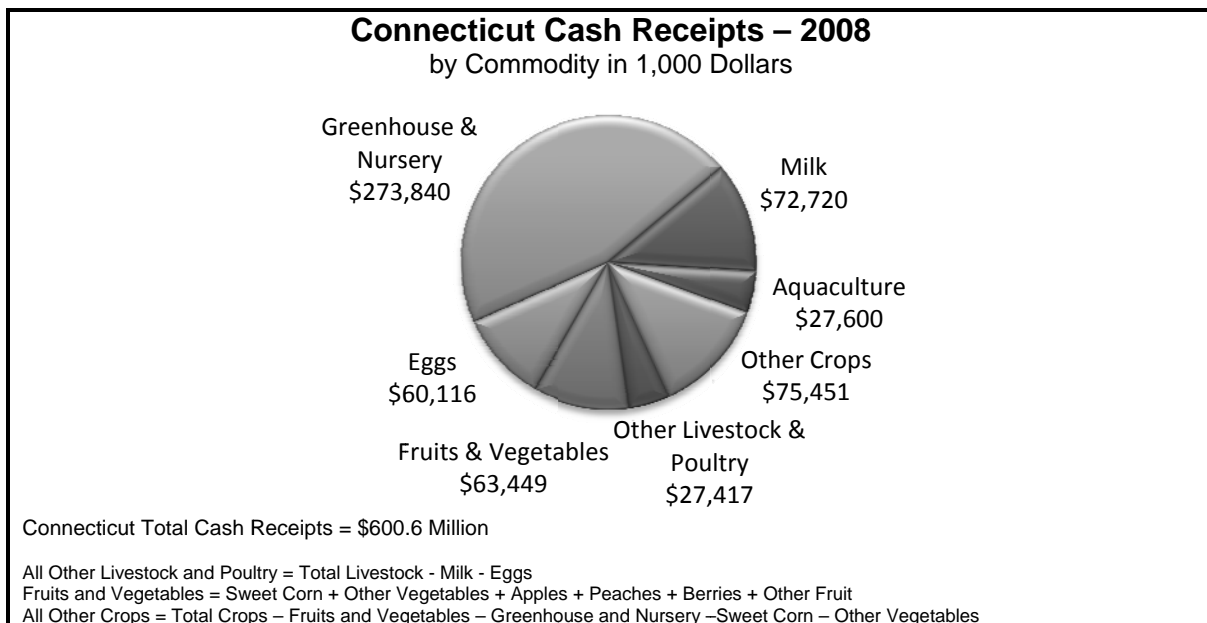
COMMODITY	2003 ¹	2004 ¹	2005 ¹	2006 ¹	2007 ¹	2008	2008 as a Percent of Total ²
	1,000 Dollars						Percent
CROPS							
Hay	5,469	5,928	6,464	6,419	6,282	7,108	1.2
Tobacco, Broadleaf	13,391	6,860	14,900	14,900	22,512	22,496	3.7
Sweet Corn	7,590	10,488	9,464	7,840	9,720	11,620	1.9
Other Vegetables	11,880	12,936	14,000	13,900	20,510	22,100	3.7
Apples	5,703	7,385	7,186	7,612	9,537	10,456	1.7
Peaches	1,050	1,360	1,120	1,620	1,980	2,400	0.4
Berries	4,610	4,350	4,750	4,755	4,750	4,300	0.7
Other Fruit	6,057	5,475	5,597	6,300	12,370	12,573	2.1
Maple Syrup	486	569	550	640	593	1,170	0.2
Greenhouse/Nursery	213,314	225,491	233,894	234,099	266,759	273,840	45.6
Other Crops ³	51,954	59,084	69,342	47,207	27,565	44,677	7.4
Total Crops	321,504	339,926	367,267	345,292	382,578	412,740	68.7
LIVESTOCK							
Cattle and Calves	9,454	8,587	11,965	9,969	11,097	8,168	1.4
Hogs and Pigs	514	520	445	243	266	305	0.1
Milk	55,760	67,124	62,865	52,272	75,658	72,720	12.1
Chickens	6	3	11	19	19	19	0.0
Chicken Eggs	44,218	46,038	33,458	33,840	51,938	60,116	10.0
Turkeys	165	171	*	*	*	*	0.0
Other Poultry	23,062	23,643	6,070	4,560	5,087	5,428	0.9
Aquaculture	13,217	12,555	12,944	20,680	26,190	27,600	4.6
Other Livestock	13,505	13,596	15,369	15,411	13,472	13,497	2.2
Total Livestock	159,901	172,237	143,127	136,994	183,727	187,853	31.3
ALL COMMODITIES	481,405	512,163	510,394	482,286	566,305	600,593	100.0

¹ Revised.

² May not add due to rounding.

³ Other Crops includes shade type tobacco.

* Turkeys included in Other Poultry beginning in 2005.



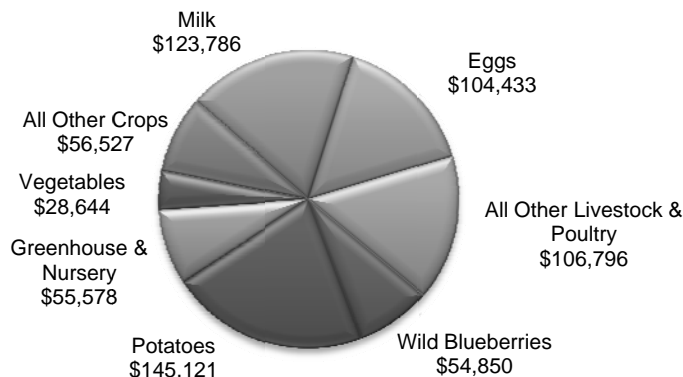
MAINE: Cash Receipts, 2003 – 2008

COMMODITY	2003 ¹	2004 ¹	2005 ¹	2006 ¹	2007 ¹	2008	2008 as a Percent of Total ²
	1,000 Dollars						Percent
CROPS							
Barley	2,964	2,180	2,281	1,964	2,720	3,647	0.5
Hay	8,322	9,145	10,726	10,854	10,978	11,001	1.6
Oats	3,275	4,111	3,722	2,440	2,665	2,899	0.4
Fall Potatoes	90,040	91,688	115,400	114,166	130,552	145,121	21.5
Sweet Corn	3,900	3,960	4,420	4,774	5,092	4,644	0.7
Other Vegetables	18,922	22,337	22,175	22,350	24,680	24,000	3.6
Apples	14,297	12,724	12,157	9,892	11,914	14,304	2.1
Wild Blueberries	26,880	20,970	39,430	60,040	83,031	54,850	8.1
Other Berries	5,350	5,810	5,920	5,520	5,820	8,000	1.2
Other Fruit	184	168	260	235	290	290	0.0
Maple Syrup	6,413	5,626	5,698	8,384	7,525	8,832	1.3
Greenhouse/Nursery	41,126	41,732	40,630	42,600	54,399	55,578	8.2
All Other Crops	3,463	4,367	3,962	4,536	8,495	7,554	1.1
Total Crops	225,136	224,818	266,781	287,755	348,161	340,720	50.4
LIVESTOCK							
Cattle and Calves	16,685	16,667	16,394	19,298	13,986	13,330	2.0
Hogs and Pigs	965	1,277	1,282	828	609	782	0.1
Milk	87,898	109,260	99,120	83,790	127,458	123,786	18.3
Chickens	20	30	31	37	9	8	0.0
Chicken Eggs	70,519	70,988	46,594	51,288	80,093	104,433	15.5
Other Poultry	24,645	21,735	2,805	2,495	2,680	2,635	0.4
Aquaculture	26,885	37,385	25,580	24,740	24,220	44,200	6.5
All Other Livestock	81,532	82,858	84,620	84,442	45,609	45,841	6.8
Total Livestock	309,149	340,200	276,426	266,918	294,664	335,015	49.6
ALL COMMODITIES	534,285	565,018	543,207	554,673	642,825	675,735	100.0

¹ Revised.² May not add due to rounding.

Maine Cash Receipts – 2008

by Commodity in 1,000 Dollars



Maine Total Cash Receipts = \$675.7 Million

All Other Livestock & Poultry = Total Livestock – Milk – Eggs

All Other Crops = Total Crops – Greenhouse & Nursery – Potatoes – Wild Blueberries – Sweet Corn – Other Vegetables

Vegetables = Sweet Corn + Other Vegetables

MASSACHUSETTS: Cash Receipts, 2003 – 2008

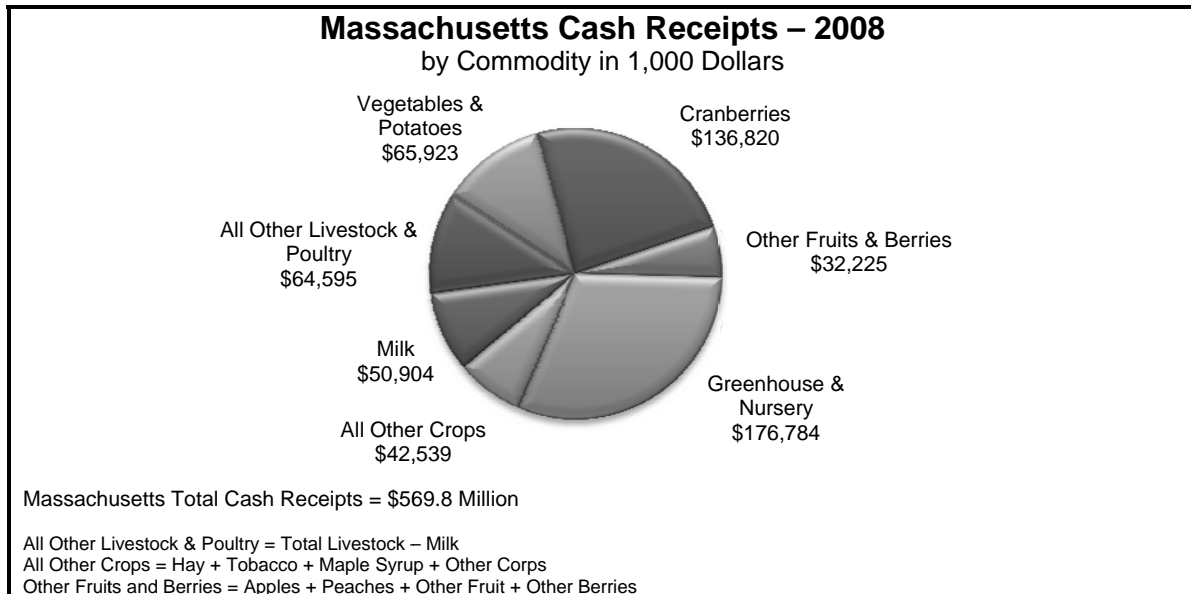
COMMODITY	2003 ¹	2004 ¹	2005 ¹	2006 ¹	2007 ¹	2008	2008 as a Percent of Total ²
	1,000 Dollars						Percent
CROPS							
Hay	6,555	6,653	8,756	8,638	7,785	8,855	1.6
Tobacco, Broadleaf	8,211	5,276	7,949	8,342	12,933	12,923	2.3
Fall Potatoes	4,494	4,991	4,745	6,061	7,871	8,235	1.4
Sweet Corn	13,955	17,843	16,284	14,014	16,224	17,888	3.1
Other Vegetables	35,156	37,815	40,660	41,075	36,805	39,800	7.0
Apples	13,212	13,456	12,929	13,306	15,524	17,860	3.1
Peaches	2,160	1,425	1,485	2,716	2,880	4,125	0.7
Cranberries	47,982	59,004	50,708	77,871	75,856	136,820	24.0
Other Berries	6,710	6,295	6,855	6,850	6,915	6,820	1.2
Other Fruit	3,320	2,770	3,000	3,150	3,420	3,420	0.6
Maple Syrup	1,550	2,315	2,048	1,916	1,844	2,977	0.5
Greenhouse/Nursery	148,167	151,354	145,548	152,145	172,233	176,784	31.0
Other Crops ³	12,072	12,707	14,576	9,993	12,871	17,784	3.1
Total Crops	303,544	321,904	315,543	346,077	373,161	454,291	79.7
LIVESTOCK							
Cattle and Calves	7,092	7,571	8,280	9,707	7,204	8,223	1.4
Hogs and Pigs	1,384	1,482	1,832	973	957	1,250	0.2
Milk	44,608	50,982	47,355	39,744	53,130	50,904	8.9
Chickens	3	3	4	5	1	1	0.0
Chicken Eggs	5,149	5,078	3,591	3,875	4,288	3,718	0.7
Turkeys	2,715	2,760	2,356	2,416	2,918	*	0.0
Other Poultry	4,870	4,840	4,805	4,815	6,000	7,134	1.3
Aquaculture	6,634	7,053	9,342	10,520	15,488	15,700	2.8
Other Livestock	16,014	14,314	14,904	14,909	28,593	28,569	5.0
Total Livestock	88,469	94,083	92,469	86,964	118,579	115,499	20.3
ALL COMMODITIES	392,013	415,987	408,012	433,041	491,740	569,790	100.0

¹ Revised.

² May not add due to rounding.

³ Other Crops includes shade type tobacco.

* Turkeys included in Other Poultry beginning in 2008.



NEW HAMPSHIRE: Cash Receipts, 2003 – 2008

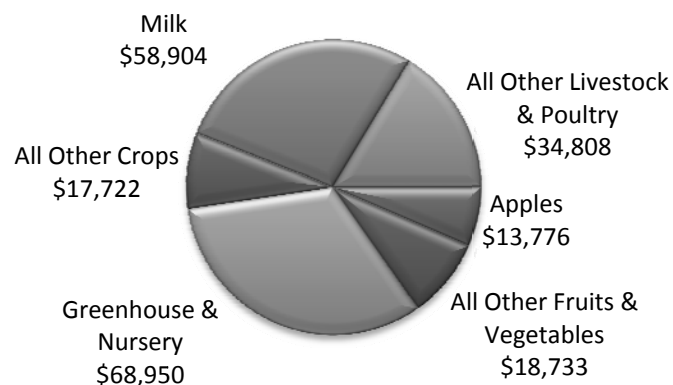
COMMODITY	2003 ¹	2004 ¹	2005 ¹	2006 ¹	2007 ¹	2008	2008 as a Percent of Total ²
	1,000 Dollars						Percent
CROPS							
Hay	4,190	4,353	5,475	5,990	5,574	5,928	2.8
Sweet Corn	5,586	5,292	5,312	4,095	5,304	7,808	3.7
Other Vegetables	7,055	7,870	7,585	8,270	7,415	8,325	3.9
Apples	6,977	7,512	7,384	7,645	10,615	13,776	6.5
Berries	2,884	3,465	3,335	3,640	2,253	2,500	1.2
Other Fruit	198	200	200	200	100	100	0.0
Maple Syrup	2,580	2,938	2,354	2,810	3,276	4,969	2.3
Greenhouse/Nursery	60,359	61,780	59,190	62,130	67,607	68,950	32.4
Other Crops	1,458	2,928	2,340	2,295	5,755	6,825	3.2
Total Crops	91,287	96,338	93,175	97,075	107,899	119,181	56.0
LIVESTOCK							
Cattle and Calves	6,514	7,001	8,802	10,515	6,226	5,349	2.5
Hogs and Pigs	516	528	464	340	331	339	0.2
Milk	41,374	51,900	48,737	41,038	60,060	58,904	27.7
Chickens	34	18	24	23	18	68	0.0
Chicken Eggs	3,468	3,316	2,838	3,048	4,373	7,321	3.4
Turkeys	179	177	*	*	89	*	
Other Poultry	4,390	7,135	9,825	11,115	10,910	12,940	6.1
Aquaculture	1,150	1,100	1,054	1,060	1,674	1,725	0.8
Other Livestock	6,359	5,568	5,252	5,391	7,135	7,066	3.3
Total Livestock	63,984	76,743	76,996	72,530	90,816	93,712	44.0
ALL COMMODITIES	155,271	173,081	170,171	169,605	198,715	212,893	100.0

¹ Revised.² May not add due to rounding.

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

New Hampshire Cash Receipts – 2008

by Commodity in 1,000 Dollars



New Hampshire Total Cash Receipts = \$212.9 Million

All Other Livestock and Poultry = Total Livestock – Milk

All Other Fruits & Vegetables = Sweet Corn + Other Vegetables + Berries + Other Fruit

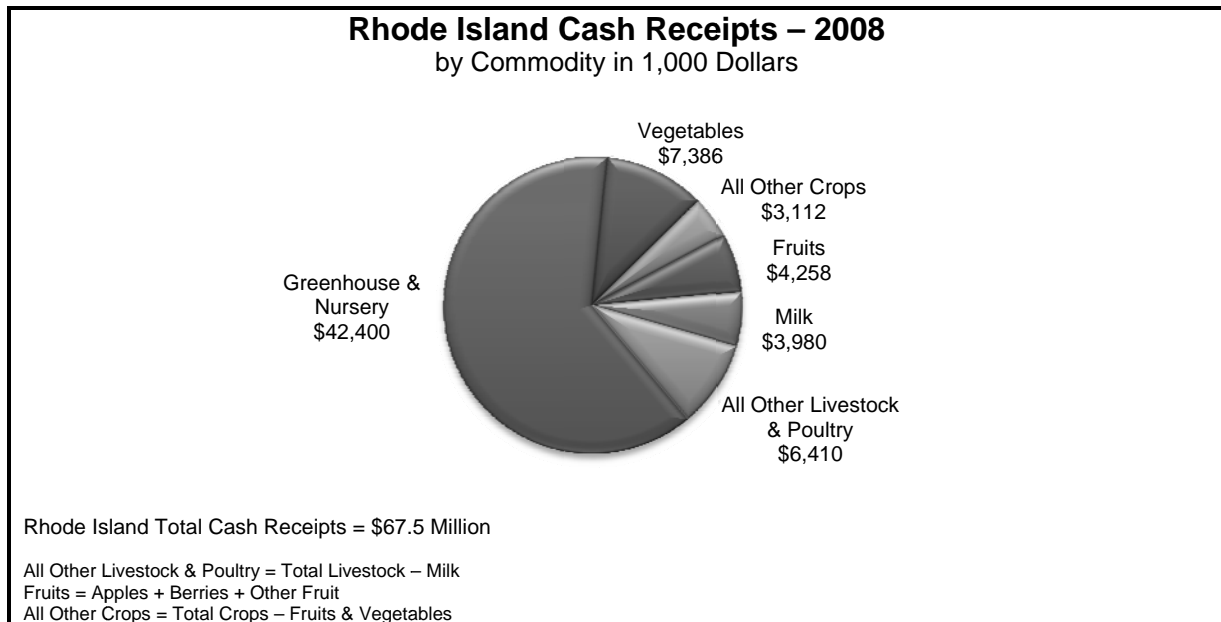
All Other Crops = Total Crops – Greenhouse & Nursery – Apples

RHODE ISLAND: Cash Receipts, 2003 – 2008

COMMODITY	2003 ¹	2004 ¹	2005 ¹	2006 ¹	2007 ¹	2008	2008 as a Percent of Total ²
	1,000 Dollars						Percent
CROPS							
Hay	770	847	1,038	976	823	850	1.3
Fall Potatoes	1,374	1,017	829	1,120	1,148	1,337	2.0
Sweet Corn	2,232	2,835	1,960	1,404	1,890	2,516	3.7
Other Vegetables	3,192	3,722	3,945	4,075	4,726	4,870	7.2
Apples	828	860	915	784	1,101	1,413	2.1
Berries	1,029	1,291	1,290	1,310	2,500	2,145	3.2
Other Fruit	700	700	700	700	700	700	1.0
Greenhouse/Nursery	40,900	42,970	42,275	43,965	41,330	42,400	62.8
Other Crops	330	370	380	375	843	925	1.4
Total Crops	51,355	54,612	53,332	54,709	55,061	57,156	84.6
LIVESTOCK							
Cattle and Calves	959	938	1,274	986	851	787	1.2
Hogs and Pigs	262	344	410	308	226	287	0.4
Milk	2,957	3,473	3,125	2,768	3,798	3,980	5.9
Other Poultry	2,439	2,510	1,459	1,584	2,085	2,384	3.5
Aquaculture	564	573	840	1,365	1,653	1,700	2.5
Other Livestock	2,058	2,004	2,120	1,704	1,237	1,252	1.9
Total Livestock	9,239	9,842	9,228	8,715	9,850	10,390	15.4
ALL COMMODITIES	60,594	64,454	62,560	63,424	64,911	67,546	100.0

¹ Revised.

² May not add due to rounding.



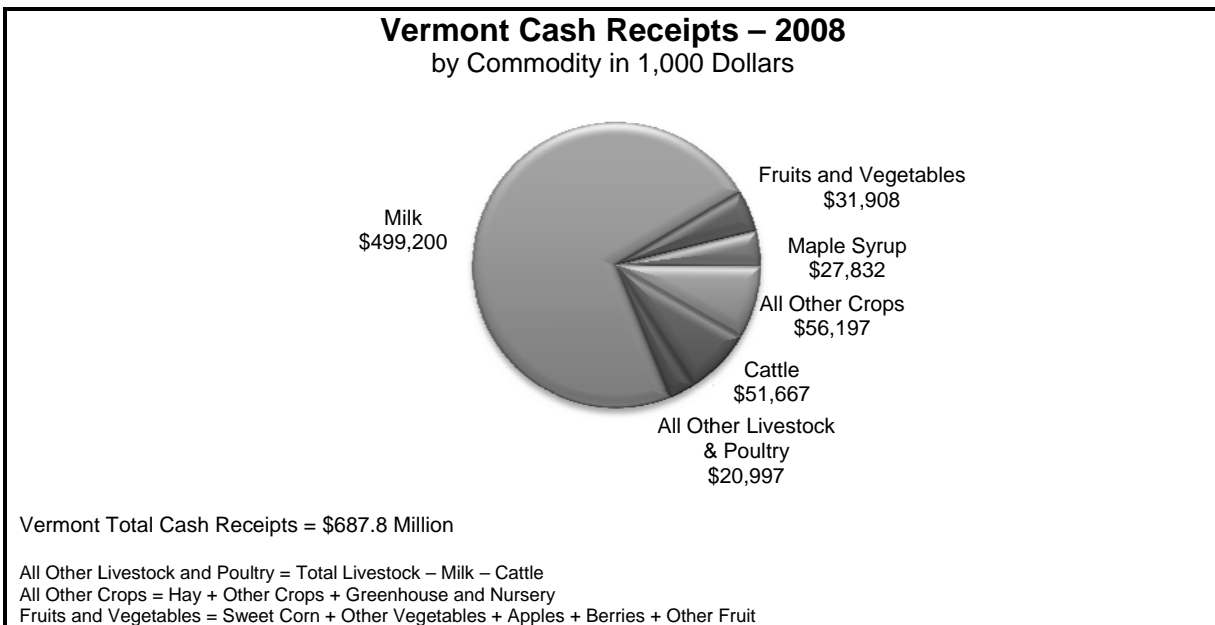
VERMONT: Cash Receipts, 2003 – 2008

COMMODITY	2003 ¹	2004 ¹	2005 ¹	2006 ¹	2007 ¹	2008	2008 as a Percent of Total ²
	1,000 Dollars						Percent
CROPS							
Hay	14,809	12,752	13,866	14,286	15,239	15,763	2.3
Sweet Corn	3,168	2,145	3,157	2,250	3,672	2,800	0.4
Other Vegetables	10,447	9,665	9,930	10,535	9,520	11,215	1.6
Apples	9,642	9,503	8,693	9,311	10,620	11,988	1.7
Berries	3,010	3,263	3,630	3,040	5,985	5,815	0.8
Other Fruit	133	133	135	140	90	90	
Maple Syrup	12,788	15,015	14,178	19,630	18,624	27,832	4.0
Greenhouse/Nursery	26,740	27,205	26,355	27,200	28,154	28,850	4.2
Other Crops	5,165	5,777	5,711	6,328	12,674	11,584	1.7
Total Crops	85,902	85,458	85,655	92,720	104,578	115,937	16.9
LIVESTOCK							
Cattle and Calves	45,890	48,238	49,877	47,854	47,745	51,667	7.5
Hogs and Pigs	276	287	372	365	362	383	0.1
Milk	340,600	435,513	419,840	352,912	517,884	499,200	72.6
Chickens	14	8	6	7	13	21	
Chicken Eggs	3,666	3,418	2,451	2,637	4,271	5,252	0.8
Turkeys	1,748	1,841	1,600	1,688	1,897	*	
Other Poultry	2,000	2,750	3,500	4,250	4,815	5,575	0.8
Aquaculture	90	85	80	80	182	180	
Other Livestock	8,949	8,067	9,614	9,078	8,996	9,586	1.4
Total Livestock	403,233	500,207	487,340	418,871	586,165	571,864	83.1
ALL COMMODITIES	489,135	585,665	572,995	511,591	690,743	687,801	100.0

¹ Revised.

² May not add due to rounding.

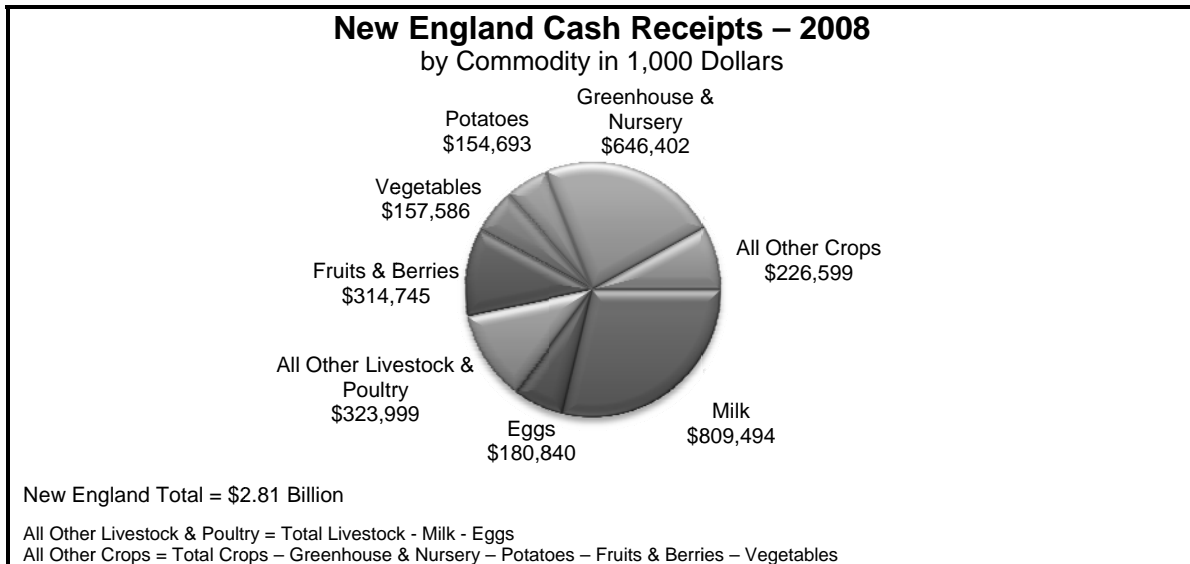
* Turkeys included in Other Poultry beginning in 2008.



NEW ENGLAND: Cash Receipts, 2003 – 2008

COMMODITY	2003 ¹	2004 ¹	2005 ¹	2006 ¹	2007 ¹	2008	2008 as a Percent of Total ²
	1,000 Dollars						Percent
CROPS							
Hay	40,115	39,678	46,325	47,163	46,681	49,505	1.8
Tobacco, Broadleaf ³	21,602	12,136	22,849	23,242	35,445	35,419	1.3
Tobacco, Shade ³	25,943	32,084	45,971	34,524	26,712	44,811	1.6
Fall Potatoes ⁴	95,908	97,696	120,974	121,347	139,571	154,693	5.5
Sweet Corn	36,431	42,563	40,597	34,377	41,902	47,276	1.7
Other Vegetables	86,652	94,345	98,295	100,205	103,656	110,310	3.9
Apples	50,659	51,440	49,264	48,550	59,311	69,797	2.5
Peaches ⁵	3,210	2,785	2,605	4,336	4,860	6,525	0.2
Wild Blueberries ⁶	26,880	20,970	39,430	60,040	83,031	54,850	1.9
Cranberries ⁷	47,982	59,004	50,708	77,871	75,856	136,820	4.9
Other Berries	23,593	24,474	25,780	25,115	28,223	29,580	1.1
Other Fruit	10,592	9,446	9,892	10,725	16,970	17,173	0.6
Maple Syrup ⁸	23,817	26,463	24,828	33,380	31,862	45,780	1.6
Greenhouse/Nursery	530,606	550,532	547,892	562,139	630,482	646,402	23.0
Other Crops	54,738	59,440	56,343	40,614	46,876	51,084	1.8
Total Crops	1,078,728	1,123,056	1,181,753	1,223,628	1,371,438	1,500,025	53.3
LIVESTOCK							
Cattle and Calves	86,594	89,002	96,592	98,329	87,109	87,524	3.1
Hogs and Pigs	3,917	4,438	4,805	3,057	2,751	3,346	0.1
Sheep and Lambs ⁹	2,601	2,672	2,819	2,450	2,336	2,579	0.1
Milk	573,197	718,252	681,042	572,524	837,988	809,494	28.8
Chickens ¹⁰	77	62	76	91	60	117	0.0
Chicken Eggs ¹⁰	127,020	128,838	88,932	94,688	144,963	180,840	6.4
Turkeys ¹¹	4,807	4,949	3,956	4,104	4,904	—	0.0
Other Poultry	61,406	62,613	28,464	28,819	31,577	36,096	1.3
Aquaculture	48,540	58,751	49,840	58,445	69,407	91,105	3.2
Other Livestock	125,816	123,735	129,060	128,485	102,706	103,232	3.7
Total Livestock	1,033,975	1,193,312	1,085,586	990,992	1,283,801	1,314,333	46.7
ALL COMMODITIES	2,112,703	2,316,368	2,267,339	2,214,620	2,655,239	2,814,358	100.0

1 Revised. 2 May not add due to rounding. 3 Tobacco in CT and MA. 4 Potatoes in ME, MA and RI. 5 Peaches in CT and MA. 6 Wild Blueberries in ME. 7 Cranberries in MA. 8 Maple Syrup in CT, ME, MA, NH, and VT. 9 Sheep estimates by state unavailable. 10 Chickens and Chicken Eggs in CT, ME, MA, NH, and VT. 11 Turkeys in CT, MA, NH, and VT prior to 2005. Turkeys in MA and VT in 2005 – 2006. Turkeys in MA, NH, and VT in 2007. Turkeys included in Other Poultry in 2008. SOURCE: Farm Cash Receipts, Economic Research Service (ERS), USDA, <http://www.ers.usda.gov/data/FarmIncome/finfidmu.htm>



CONNECTICUT NET FARM INCOME INDICATORS, 2002 – 2008¹

Item	2002	2003	2004	2005	2006	2007	2008
Thousand Dollars							
Value of Crop Production	323,034	324,230	343,600	372,187	346,270	394,246	419,996
Food grains	0	0	0	0	0	0	0
Feed crops	5,087	5,469	5,928	6,464	6,419	6,282	7,108
Cotton	0	0	0	0	0	0	0
Oil crops	0	0	0	0	0	0	0
Tobacco	13,709	13,391	6,860	14,900	14,900	22,512	22,495
Fruits and tree nuts	14,722	17,420	18,570	18,653	20,287	28,637	29,729
Vegetables	19,700	19,470	23,424	23,464	21,740	30,230	33,720
All other crops	283,008	265,754	285,144	303,786	281,946	294,917	319,687
Home consumption	561	361	347	297	343	260	312
Value of inventory adjustment ²	-13,753	2,365	3,327	4,623	635	11,408	6,945
Value of Livestock Production	157,690	159,925	174,493	139,397	139,264	179,984	190,324
Meat animals	10,689	9,968	9,107	12,410	10,212	11,363	8,473
Dairy products	58,476	55,760	67,124	62,865	52,272	75,658	72,720
Poultry and eggs	61,828	67,451	69,855	39,539	38,419	57,044	65,560
Miscellaneous livestock	31,023	26,722	26,151	28,313	36,091	39,662	41,097
Home consumption	500	577	590	564	583	604	726
Value of inventory adjustment ²	-4,826	-553	1,666	-4,294	1,687	-4,347	1,748
Revenue from Services and Forestry	87,544	89,706	100,668	94,377	100,685	105,801	117,901
Machine hire and custom work	1,547	2,793	2,649	2,435	1,875	2,016	1,756
Forest products sold	790	900	1,000	1,500	1,500	908	1,000
Other farm income	28,085	25,980	35,422	26,080	25,575	39,218	45,046
Gross imputed rental value of farm dwellings	57,122	60,033	61,597	64,362	71,735	63,659	70,099
Value of Agricultural Sector Production	568,268	573,861	618,761	605,961	586,219	680,031	728,220
less: Purchased Inputs	247,619	234,283	242,169	221,568	234,498	292,939	308,347
Farm Origin	88,859	84,757	83,692	72,706	77,626	95,632	107,055
Feed purchased	38,370	32,673	36,313	29,299	31,791	39,962	46,708
Livestock and poultry purchased	2,273	2,178	1,887	2,259	3,320	2,361	2,309
Seed purchased	48,216	49,906	45,492	41,148	42,515	53,309	58,038
Manufactured Inputs	47,197	43,473	47,458	51,539	57,150	69,947	75,950
Fertilizers and lime	11,680	12,007	11,218	11,715	11,925	12,614	16,638
Pesticides	8,125	7,364	7,569	7,042	7,114	8,314	7,858
Petroleum fuel and oils	12,640	14,281	18,005	21,356	25,256	32,245	35,005
Electricity	14,752	9,821	10,666	11,426	12,855	16,774	16,449
Other Purchased Inputs	111,563	106,053	111,019	97,323	99,722	127,360	125,342
Repair and maintenance of capital items	26,001	24,022	24,504	22,192	27,346	31,397	29,611
Machine hire and custom work	6,672	2,912	3,709	3,017	3,561	3,715	3,660
Marketing, storage, and transportation expenses	25,142	17,840	19,413	16,129	14,962	18,843	16,460
Contract labor	3,067	5,688	6,211	6,504	6,291	8,475	5,922
Miscellaneous expenses	50,681	55,591	57,182	49,481	47,562	64,930	69,689
plus: Net Government Transactions	-12,199	-9,932	-12,880	-12,965	-17,966	-20,271	-24,810
+ Direct Government payments	4,885	8,408	6,834	11,256	9,430	9,928	13,289
- Motor vehicle registration and licensing fees	753	659	691	927	776	1,282	837
- Property taxes	16,331	17,681	19,023	23,294	26,620	28,917	37,262
Gross Value Added	308,450	329,646	363,712	371,427	333,755	366,821	395,064
less: Capital Consumption	44,788	46,860	50,798	54,592	56,603	57,806	60,115
Net Value Added	263,662	282,786	312,914	316,835	277,152	309,015	334,949
less: Payments to Stakeholders	181,995	160,515	154,206	130,306	147,569	169,525	157,974
Employee compensation (total hired labor)	159,832	141,930	137,315	114,235	129,594	150,671	144,269
Net rent received by non-operator landlords	69	-274	-1,324	-5,367	-6,356	-6,617	-10,769
Real estate and non-real estate interest	22,094	18,859	18,215	21,438	24,331	25,471	24,474
NET FARM INCOME	81,667	122,271	158,708	186,529	129,583	139,490	176,975

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.

SOURCE: *Economics Research Service (ERS), USDA*. For information contact ERS, USDA: Roger Strickland at 202-694-5592, or rogers@ers.usda.gov.

MAINE NET FARM INCOME INDICATORS, 2002 – 2008¹

Item	2002	2003	2004	2005	2006	2007	2008
Thousand Dollars							
Value of Crop Production	245,002	223,291	230,255	263,553	300,381	351,473	325,547
Food grains	0	0	0	0	0	0	0
Feed crops	14,115	14,561	15,437	16,730	15,258	16,363	17,547
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	35,854	46,711	39,672	57,767	75,687	101,055	77,444
Vegetables	125,772	112,862	117,985	141,995	141,290	160,324	173,765
All other crops	48,222	51,002	51,725	50,290	55,520	70,419	71,964
Home consumption	963	619	594	507	583	437	525
Value of inventory adjustment ²	20,076	-2,464	4,842	-3,736	12,043	2,875	-15,698
Value of Livestock Production	298,132	309,901	342,196	277,561	261,142	298,606	335,211
Meat animals	18,402	17,650	17,944	17,676	20,126	14,595	14,112
Dairy products	86,583	87,898	109,260	99,120	83,790	127,458	123,786
Poultry and eggs	77,098	95,184	92,753	49,430	53,820	82,782	107,079
Miscellaneous livestock	118,757	108,417	120,243	110,200	109,182	69,829	90,041
Home consumption	861	990	1,011	963	990	1,013	1,218
Value of inventory adjustment ²	-3,569	-238	985	172	-6,766	2,929	-1,025
Revenue from Services and Forestry	59,860	66,792	76,886	74,820	78,224	82,843	83,160
Machine hire and custom work	3,150	9,499	12,375	14,257	13,057	16,126	14,052
Forest products sold	3,839	5,000	6,000	5,500	5,500	5,816	5,900
Other farm income	17,627	15,777	21,213	16,220	16,590	21,963	24,959
Gross imputed rental value of farm dwellings	35,244	36,516	37,298	38,843	43,077	38,938	38,249
Value of Agricultural Sector Production	602,994	599,984	649,337	615,934	639,747	732,922	743,919
less: Purchased Inputs	309,900	285,665	303,045	269,501	286,127	343,123	365,421
Farm Origin	90,252	88,192	94,668	76,156	85,318	102,246	117,756
Feed purchased	62,744	60,212	69,414	53,598	62,591	74,776	88,169
Livestock and poultry purchased	3,997	3,725	3,219	2,696	2,277	1,920	1,771
Seed purchased	23,511	24,255	22,035	19,862	20,450	25,550	27,816
Manufactured Inputs	78,214	68,613	73,020	77,630	84,189	98,480	106,984
Fertilizers and lime	15,572	16,544	16,284	18,840	20,336	20,813	27,455
Pesticides	21,157	19,199	19,758	18,405	18,618	21,790	20,596
Petroleum fuel and oils	15,854	17,711	22,300	26,329	31,073	39,310	42,687
Electricity	25,631	15,159	14,678	14,056	14,162	16,567	16,246
Other Purchased Inputs	141,434	128,860	135,357	115,715	116,620	142,397	140,681
Repair and maintenance of capital items	31,356	25,183	26,979	24,511	29,242	31,899	30,864
Machine hire and custom work	12,683	5,537	7,051	5,656	6,675	6,810	6,627
Marketing, storage, and transportation expenses	26,648	19,824	20,937	17,551	17,208	21,389	18,397
Contract labor	3,534	6,585	7,220	7,588	7,363	9,947	6,951
Miscellaneous expenses	67,213	71,731	73,170	60,409	56,132	72,352	77,842
plus: Net Government Transactions	-6,639	-9,208	-11,123	-3,815	-13,294	-17,728	-23,260
+ Direct Government payments	13,709	11,834	10,713	22,145	14,948	12,605	14,568
- Motor vehicle registration and licensing fees	1,355	1,190	1,204	1,538	1,248	1,956	1,262
- Property taxes	18,993	19,852	20,632	24,422	26,994	28,377	36,566
Gross Value Added	286,455	305,110	335,169	342,618	340,325	372,071	355,238
less: Capital Consumption	53,529	54,796	58,783	62,368	64,057	65,127	68,377
Net Value Added	232,926	250,314	276,386	280,250	276,268	306,944	286,861
less: Payments to Stakeholders	129,285	113,679	110,081	98,367	111,403	127,196	119,628
Employee compensation (total hired labor)	98,628	88,154	85,864	71,931	82,190	96,272	92,182
Net rent received by non-operator landlords	3,163	2,452	1,977	-264	-902	-774	-2,930
Real estate and non-real estate interest	27,494	23,073	22,240	26,700	30,115	31,698	30,376
NET FARM INCOME	103,641	136,635	166,305	181,883	164,865	179,748	167,233

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. SOURCE: *Economics Research Service (ERS), USDA*. For information contact ERS, USDA: Roger Strickland at 202-694-5592, or rogers@ers.usda.gov.

MASSACHUSETTS NET FARM INCOME INDICATORS, 2002 – 2008

Item	2002	2003	2004	2005	2006	2007	2008
Thousand Dollars							
Value of Crop Production	304,937	298,209	320,125	312,606	346,705	372,954	451,406
Food Grains	0	0	0	0	0	0	0
Feed crops	7,549	6,555	6,653	8,756	8,638	7,785	8,855
Cotton	0	0	0	0	0	0	0
Oil crops	0	0	0	0	0	2	0
Tobacco	8,447	8,211	5,276	7,949	8,342	12,933	12,923
Fruits and tree nuts	67,412	73,384	82,950	74,977	103,893	104,595	169,045
Vegetables	53,105	53,605	60,649	61,689	61,150	60,900	65,923
All other crops	168,548	161,789	166,376	162,172	164,054	186,946	197,545
Home consumption	830	537	503	431	498	384	462
Value of inventory adjustment ²	-954	-5,872	-2,282	-3,368	130	-591	-3,347
Value of Livestock Production	88,718	89,075	94,755	92,266	83,949	121,380	112,719
Meat animals	8,010	8,476	9,053	10,112	10,680	8,161	9,473
Dairy products	47,124	44,608	50,982	47,355	39,744	53,130	50,904
Poultry and eggs	12,057	12,737	12,681	10,756	11,111	13,207	10,853
Miscellaneous livestock	22,033	22,648	21,367	24,246	25,429	44,081	44,269
Home consumption	733	854	856	819	847	903	1,086
Value of inventory adjustment ²	-1,239	-248	-184	-1,022	-3,862	1,898	-3,866
Revenue from Services and Forestry	122,350	123,581	143,465	133,426	139,231	153,435	164,397
Machine hire and custom work	4,098	7,172	6,605	5,900	4,421	4,629	4,034
Forest products sold	1,928	1,950	1,900	3,000	3,000	4,982	5,000
Other farm income	43,047	37,950	55,674	38,104	36,508	58,335	68,130
Gross imputed rental value of farm dwellings	73,277	76,509	79,286	86,422	95,302	85,489	87,233
Value of Agricultural Sector Production	516,005	510,865	558,345	538,299	569,884	647,768	728,522
less: Purchased Inputs	229,270	214,735	221,916	209,536	228,508	278,106	289,312
Farm Origin	52,906	55,628	54,398	50,284	53,543	62,917	70,483
Feed purchased	20,562	23,440	25,628	24,856	28,112	32,618	37,771
Livestock and poultry purchased	1,773	1,480	1,645	1,690	1,744	1,671	1,544
Seed purchased	30,571	30,708	27,125	23,738	23,687	28,628	31,168
Manufactured Inputs	50,687	46,345	51,497	55,750	61,390	73,426	79,260
Fertilizers and lime	9,921	10,401	10,389	11,749	12,249	12,321	16,248
Pesticides	11,147	10,437	11,085	10,660	11,137	13,466	12,728
Petroleum fuel and oils	14,613	16,054	20,261	23,353	27,233	34,124	37,031
Electricity	15,006	9,453	9,762	9,988	10,771	13,515	13,253
Other Purchased Inputs	125,677	112,762	116,021	103,502	113,575	141,763	139,569
Repair and maintenance of capital items	37,035	34,486	34,092	30,602	37,839	44,808	42,144
Machine hire and custom work	19,340	8,443	10,753	8,746	10,322	11,652	11,480
Marketing, storage, and transportation expenses	19,916	14,123	15,034	12,584	13,434	16,195	15,324
Contract labor	6,696	11,404	11,477	11,116	9,972	12,492	8,729
Miscellaneous expenses	42,690	44,306	44,665	40,454	42,008	56,616	61,892
plus: Net Government Transactions	-16,523	-9,986	-19,295	-18,909	-23,963	-31,422	-36,488
+ Direct Government payments	6,040	14,348	6,942	13,428	12,717	9,257	14,772
- Motor vehicle registration and licensing fees	1,084	968	984	1,282	1,046	1,823	1,190
- Property taxes	21,479	23,366	25,253	31,055	35,634	38,856	50,070
Gross Value Added	270,212	286,143	317,134	309,854	317,413	338,240	402,722
less: Capital Consumption	60,416	63,666	68,071	72,963	75,732	76,799	80,374
Net Value Added	209,796	222,477	249,063	236,891	241,681	261,441	322,348
less: Payments to Stakeholders	152,755	135,640	131,164	115,345	132,309	153,300	143,761
Employee compensation (total hired labor)	124,878	112,332	110,129	92,873	106,840	126,010	120,657
Net rent received by non-operator landlords	-692	-1,353	-3,010	-5,769	-6,604	-6,266	-9,146
Real estate and non-real estate interest	28,569	24,661	24,045	28,241	32,073	33,556	32,250
NET FARM INCOME	57,041	86,837	117,899	121,546	109,372	108,141	178,587

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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. SOURCE: *Economics Research Service (ERS), USDA*. For information contact ERS, USDA: Roger Strickland at 202-694-5592, or rogers@ers.usda.gov.

NEW HAMPSHIRE NET FARM INCOME INDICATORS, 2002 – 2008

Item	2002	2003	2004	2005	2006	2007	2008
	Thousand Dollars						
Value of Crop Production	86,198	92,198	97,527	92,074	100,217	108,987	119,754
Food Grains	0	0	0	0	0	0	0
Feed crops	3,965	4,190	4,353	5,475	5,990	5,574	5,928
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	9,171	10,059	11,177	10,919	11,485	12,968	16,376
Vegetables	10,613	12,641	13,162	12,897	12,365	12,719	16,133
All other crops	61,635	64,397	67,646	63,884	67,235	76,638	80,744
Home consumption	452	290	281	240	277	212	255
Value of inventory adjustment ²	362	621	908	-1,341	2,865	876	318
Value of Livestock Production	62,296	64,837	78,422	76,129	67,783	94,351	97,184
Meat animals	7,087	7,030	7,529	9,266	10,855	6,557	5,688
Dairy products	42,250	41,374	51,900	48,737	41,038	60,060	58,904
Poultry and eggs	6,581	8,071	10,646	12,687	14,186	15,390	20,329
Miscellaneous livestock	7,006	7,509	6,668	6,306	6,451	8,809	8,791
Home consumption	406	464	477	456	472	497	598
Value of inventory adjustment ²	-1,034	389	1,202	-1,323	-5,219	3,038	2,874
Revenue from Services and Forestry	42,059	41,907	47,793	44,104	47,592	48,602	52,765
Machine hire and custom work	2,590	4,011	3,218	2,455	1,529	1,279	1,115
Forest products sold	4,519	4,000	4,500	5,000	5,000	4,107	5,000
Other farm income	11,758	10,044	15,350	10,471	9,959	15,741	18,507
Gross imputed rental value of farm dwellings	23,192	23,852	24,725	26,178	31,104	27,475	28,143
Value of Agricultural Sector Production	190,553	198,941	223,743	212,307	215,592	251,941	269,703
less: Purchased Inputs	91,863	86,238	92,627	87,293	95,663	121,148	131,319
Farm Origin	30,171	30,934	33,193	30,358	33,755	44,039	52,133
Feed purchased	17,352	16,322	18,360	15,722	17,371	22,147	28,434
Livestock and poultry purchased	786	775	937	886	935	935	883
Seed purchased	12,033	13,837	13,896	13,750	15,449	20,957	22,816
Manufactured Inputs	18,128	15,827	17,985	19,833	22,237	27,106	29,338
Fertilizers and lime	2,497	2,618	2,855	3,399	3,755	3,993	5,257
Pesticides	2,485	2,254	2,318	2,158	2,182	2,552	2,412
Petroleum fuel and oils	5,565	6,287	8,098	9,558	11,321	14,445	15,672
Electricity	7,581	4,668	4,714	4,718	4,979	6,116	5,997
Other Purchased Inputs	43,564	39,477	41,449	37,102	39,671	50,003	49,848
Repair and maintenance of capital items	14,460	12,374	13,003	11,884	14,403	16,657	16,101
Machine hire and custom work	3,656	1,596	2,032	1,653	1,951	2,130	2,098
Marketing, storage, and transportation expenses	7,504	5,594	6,255	5,281	5,262	6,610	5,799
Contract labor	2,099	3,370	3,178	2,863	2,368	2,705	1,890
Miscellaneous expenses	15,845	16,543	16,981	15,421	15,687	21,901	23,960
plus: Net Government Transactions	-8,490	-7,423	-10,158	-10,597	-13,542	-17,247	-21,944
+ Direct Government payments	3,854	6,085	4,590	7,782	7,558	6,308	7,834
- Motor vehicle registration and licensing fees	510	466	482	638	529	904	590
- Property taxes	11,834	13,042	14,266	17,741	20,571	22,651	29,188
Gross Value Added	90,200	105,281	120,957	114,417	106,387	113,546	116,440
less: Capital Consumption	23,780	24,707	26,589	28,595	29,860	30,724	32,029
Net value added	66,420	80,574	94,368	85,822	76,527	82,822	84,411
less: Payments to Stakeholders	47,576	42,061	40,126	32,969	37,423	45,154	38,424
Employee compensation (total hired labor)	40,263	35,858	34,798	29,040	33,052	38,559	36,920
Net rent received by non-operator landlords	-669	-587	-1,246	-3,863	-4,451	-2,660	-7,381
Real estate and non-real estate interest	7,982	6,790	6,574	7,792	8,822	9,255	8,885
NET FARM INCOME	18,844	38,513	54,242	52,853	39,104	37,668	45,987

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RHODE ISLAND NET FARM INCOME INDICATORS, 2002 – 2008

Item	2002	2003	2004	2005	2006	2007	2008
Thousand Dollars							
Value of Crop Production	48,261	51,376	54,916	53,205	54,488	55,765	57,357
Food Grains	0	0	0	0	0	0	0
Feed crops	668	770	847	1,038	976	823	850
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	2,355	2,557	2,851	2,905	2,794	4,301	4,258
Vegetables	6,444	6,798	7,574	6,734	6,599	7,764	8,723
All other crops	38,571	41,230	43,340	42,655	44,340	42,173	43,325
Home consumption	110	69	70	60	69	55	66
Value of inventory adjustment ²	113	-48	234	-187	-290	649	135
Value of Livestock Production	8,927	9,741	9,997	8,805	8,737	10,103	10,549
Meat animals	993	1,221	1,282	1,684	1,294	1,077	1,074
Dairy products	3,032	2,957	3,473	3,125	2,768	3,798	3,980
Poultry and eggs	2,204	2,439	2,510	1,459	1,584	2,085	2,384
Miscellaneous livestock	2,588	2,622	2,577	2,960	3,069	2,890	2,952
Home consumption	93	112	119	114	118	132	159
Value of inventory adjustment ²	17	390	36	-537	-96	121	0
Revenue from Services and Forestry	14,747	14,446	17,046	15,747	16,421	16,614	18,839
Machine hire and custom work	124	222	207	188	143	152	133
Forest products sold	238	250	255	275	280	325	330
Other farm income	5,481	4,409	6,342	4,007	3,551	5,174	6,041
Gross imputed rental value of farm dwellings	8,904	9,565	10,242	11,277	12,447	10,963	12,335
Value of Agricultural Sector Production	71,936	75,563	81,959	77,756	79,646	82,483	86,744
less: Purchased Inputs	27,268	27,015	27,676	25,885	28,393	34,101	35,588
Farm Origin	6,933	7,679	7,209	6,362	6,744	7,678	8,667
Feed purchased	1,643	2,475	2,808	2,636	3,200	3,737	4,385
Livestock and poultry purchased	129	196	146	162	162	84	83
Seed purchased	5,161	5,008	4,255	3,564	3,382	3,857	4,199
Manufactured Inputs	5,975	5,588	6,400	7,032	8,150	9,722	10,873
Fertilizers and lime	1,518	1,543	1,721	1,971	2,408	2,598	3,431
Pesticides	1,273	1,195	1,271	1,225	1,282	1,554	1,469
Petroleum fuel and oils	1,760	1,960	2,496	2,910	3,468	4,334	4,761
Electricity	1,424	890	912	926	992	1,236	1,212
Other Purchased Inputs	14,360	13,748	14,067	12,491	13,499	16,701	16,048
Repair and maintenance of capital items	4,701	4,245	4,389	4,005	4,919	6,173	5,868
Machine hire and custom work	879	384	489	397	469	602	593
Marketing, storage, and transportation expenses	2,877	2,183	2,329	1,930	1,968	2,160	1,846
Contract labor	741	1,210	1,164	1,074	913	1,078	753
Miscellaneous expenses	5,162	5,726	5,696	5,085	5,230	6,688	6,988
plus: Net Government Transactions	-2,597	-2,625	-2,711	-607	-3,858	2,452	-5,742
+ Direct Government payments	652	1,084	1,499	4,823	2,576	9,866	3,631
- Motor vehicle registration and licensing fees	149	131	134	175	143	285	186
- Property taxes	3,100	3,578	4,076	5,255	6,291	7,129	9,187
Gross Value Added	42,071	45,924	51,573	51,264	47,395	50,834	45,414
less: Capital Consumption	7,013	7,362	8,033	8,727	9,016	9,068	9,340
Net Value Added	35,058	38,562	43,540	42,537	38,379	41,766	36,074
less: Payments to Stakeholders	21,436	19,014	18,679	16,099	18,117	21,654	19,521
Employee compensation (total hired labor)	16,989	15,297	15,012	12,673	14,593	17,230	16,498
Net rent received by non-operator landlords	1,504	1,175	1,184	510	212	958	-307
Real estate and non-real estate interest	2,943	2,542	2,483	2,916	3,312	3,466	3,330
NET FARM INCOME	13,622	19,548	24,861	26,438	20,262	20,112	16,553

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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. SOURCE: *Economics Research Service (ERS), USDA*. For information contact ERS, USDA: Roger Strickland at 202-694-5592, or rogers@ers.usda.gov.

VERMONT NET FARM INCOME INDICATORS, 2002 – 2008

Item	2002	2003	2004	2005	2006	2007	2008
Thousand Dollars							
Value of Crop Production	84,120	87,143	80,326	84,929	92,935	110,130	112,498
Food Grains	0	0	0	0	0	0	0
Feed crops	14,448	14,809	12,752	13,866	14,286	15,239	15,763
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	11,890	12,785	12,899	12,458	12,491	16,695	17,893
Vegetables	10,656	13,615	11,810	13,087	12,785	13,192	14,015
All other crops	42,498	44,693	47,997	46,244	53,158	59,452	68,266
Home consumption	902	584	537	451	517	385	463
Value of inventory adjustment ²	3,726	657	-5,669	-1,177	-302	5,167	-3,902
Value of Livestock Production	400,003	406,995	489,245	488,373	405,746	597,706	570,061
Meat animals	43,907	46,166	48,525	50,249	48,219	48,107	52,050
Dairy products	340,868	340,600	435,513	419,840	352,912	517,884	499,200
Poultry and eggs	5,910	7,428	8,017	7,557	8,582	10,996	10,848
Miscellaneous livestock	8,494	9,039	8,152	9,694	9,158	9,178	9,766
Home consumption	839	924	912	860	879	890	1,071
Value of inventory adjustment ²	-15	2,838	-11,874	173	-14,004	10,651	-2,874
Revenue from Services and Forestry	63,768	62,490	70,517	63,170	63,636	67,134	71,975
Machine hire and custom work	4,331	7,207	6,298	5,327	3,771	3,719	3,241
Forest products sold	3,513	3,600	4,000	5,000	5,000	5,216	5,250
Other farm income	22,974	18,044	25,268	16,019	14,104	19,956	22,799
Gross imputed rental value of farm dwellings	32,950	33,639	34,951	36,824	40,761	38,243	40,685
Value of Agricultural Sector Production	547,890	556,627	640,088	636,472	562,317	774,970	754,533
less: Purchased Inputs	325,991	278,617	298,574	270,181	286,179	352,771	388,881
Farm Origin	128,407	110,899	115,955	95,677	101,749	119,029	149,301
Feed purchased	107,680	92,747	99,583	79,895	87,112	104,164	133,211
Livestock and poultry purchased	8,506	6,056	5,859	6,746	5,798	4,417	4,716
Seed purchased	12,221	12,096	10,513	9,036	8,839	10,448	11,374
Manufactured Inputs	55,925	48,017	53,535	58,006	64,293	76,696	84,458
Fertilizers and lime	9,951	11,102	12,329	14,167	15,736	16,997	22,363
Pesticides	6,013	5,438	5,576	5,175	5,214	6,078	5,745
Petroleum fuel and oils	14,637	16,310	20,746	24,202	28,540	36,005	39,076
Electricity	25,324	15,167	14,884	14,462	14,803	17,616	17,274
Other Purchased Inputs	141,659	119,701	129,084	116,498	120,137	157,046	155,122
Repair and maintenance of capital items	32,083	26,447	26,328	23,468	28,502	31,067	30,102
Machine hire and custom work	17,456	7,505	9,411	7,535	8,893	8,837	8,706
Marketing, storage, and transportation expenses	24,219	17,622	21,167	17,673	15,871	22,988	18,836
Contract labor	2,089	3,717	3,908	3,954	3,704	4,844	3,385
Miscellaneous expenses	65,812	64,410	68,270	63,868	63,167	89,310	94,093
plus: Net Government Transactions	11,478	3,610	-8,109	-9,268	-13,348	-21,491	-28,413
+ Direct Government payments	36,298	29,102	18,062	21,462	19,844	13,510	15,604
- Motor vehicle registration and licensing fees	1,050	948	979	1,293	1,083	1,705	1,113
- Property taxes	23,770	24,544	25,192	29,437	32,109	33,296	42,904
Gross Value Added	233,377	281,620	333,405	357,023	262,790	400,708	337,239
less: Capital Consumption	54,344	55,360	58,205	61,414	64,100	65,599	69,500
Net Value Added	179,033	226,260	275,200	295,609	198,690	335,109	267,739
less: Payments to Stakeholders	112,054	99,875	96,069	85,183	96,405	109,973	102,996
Employee compensation (total hired labor)	78,881	70,519	68,702	57,565	65,790	77,079	73,804
Net rent received by non-operator landlords	4,937	5,175	3,919	3	-719	85	-2,330
Real estate and non-real estate interest	28,236	24,181	23,448	27,615	31,334	32,809	31,522
NET FARM INCOME	66,979	126,385	179,131	210,426	102,285	225,136	164,743

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.

SOURCE: *Economics Research Service (ERS), USDA*. For information contact ERS, USDA: Roger Strickland at 202-694-5592, or rogers@ers.usda.gov.

NEW ENGLAND NET FARM INCOME INDICATORS, 2002 – 2008

Item	2002	2003	2004	2005	2006	2007	2008
Million Dollars							
Value of Crop Production	1,091.6	1,076.4	1,126.7	1,178.6	1,241.0	1,393.6	1,486.6
Food Grains	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feed crops	45.8	46.4	46.0	52.3	51.6	52.1	56.1
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	22.2	21.6	12.1	22.8	23.2	35.4	35.4
Fruits and tree nuts	141.4	162.9	168.1	177.7	226.6	268.3	314.7
Vegetables	226.3	219.0	234.6	259.9	255.9	285.1	312.3
All other crops	642.5	628.9	662.2	669.0	666.3	730.5	781.5
Home consumption	3.8	2.5	2.3	2.0	2.3	1.7	2.1
Value of inventory adjustment ²	9.6	-4.7	1.4	-5.2	15.1	20.4	-15.5
Value of Livestock Production	1,015.8	1,040.5	1,189.1	1,082.5	966.6	1,302.1	1,316.0
Meat animals	89.1	90.5	93.4	101.4	101.4	89.9	90.9
Dairy products	578.3	573.2	718.3	681.0	572.5	838.0	809.5
Poultry and eggs	165.7	193.3	196.5	121.4	127.7	181.5	217.1
Miscellaneous livestock	189.9	177.0	185.2	181.7	189.4	174.4	196.9
Home consumption	3.4	3.9	4.0	3.8	3.9	4.0	4.9
Value of inventory adjustment ²	-10.7	2.6	-8.2	-6.8	-28.3	14.3	-3.1
Revenue from Services and Forestry	390.3	398.9	456.4	425.6	445.8	474.4	509.0
Machine hire and custom work	15.8	30.9	31.4	30.6	24.8	27.9	24.3
Forest products sold	14.8	15.7	17.7	20.3	20.3	21.4	22.5
Other farm income	129.0	112.2	159.3	110.9	106.3	160.4	185.5
Gross imputed rental value of farm dwellings	230.7	240.1	248.1	263.9	294.4	264.8	276.7
Value of Agricultural Sector Production	2,497.6	2,515.8	2,772.2	2,686.7	2,653.4	3,170.1	3,311.6
less: Purchased Inputs	1,231.9	1,126.6	1,186.0	1,084.0	1,159.4	1,422.2	1,518.9
Farm Origin	397.5	378.1	389.1	331.5	358.7	431.5	505.4
Feed purchased	248.4	227.9	252.1	206.0	230.2	277.4	338.7
Livestock and poultry purchased	17.5	14.4	13.7	14.4	14.2	11.4	11.3
Seed purchased	131.7	135.8	123.3	111.1	114.3	142.7	155.4
Manufactured Inputs	256.1	227.9	249.9	269.8	297.4	355.4	386.9
Fertilizers and lime	51.1	54.2	54.8	61.8	66.4	69.3	91.4
Pesticides	50.2	45.9	47.6	44.7	45.5	53.8	50.8
Petroleum fuel and oils	65.1	72.6	91.9	107.7	126.9	160.5	174.2
Electricity	89.7	55.2	55.6	55.6	58.6	71.8	70.4
Other Purchased Inputs	578.3	520.6	547.0	482.6	503.2	635.3	626.6
Repair and maintenance of capital items	145.6	126.8	129.3	116.7	142.3	162.0	154.7
Machine hire and custom work	60.7	26.4	33.4	27.0	31.9	33.7	33.2
Marketing, storage, and transportation expenses	106.3	77.2	85.1	71.1	68.7	88.2	76.7
Contract labor	18.2	32.0	33.2	33.1	30.6	39.5	27.6
Miscellaneous expenses	247.4	258.3	266.0	234.7	229.8	311.8	334.5
plus: Net Government Transactions	-35.0	-35.6	-64.3	-56.2	-86.0	-105.7	-140.7
+ Direct Government payments	65.4	70.9	48.6	80.9	67.1	61.5	69.7
- Motor vehicle registration and licensing fees	4.9	4.4	4.5	5.9	4.8	8.0	5.2
- Property taxes	95.5	102.1	108.4	131.2	148.2	159.2	205.2
Gross Value Added	1,230.8	1,353.7	1,521.9	1,546.6	1,408.1	1,642.2	1,652.1
less: Capital Consumption	243.9	252.8	270.5	288.7	299.4	305.1	319.7
Net Value Added	986.9	1,101.0	1,251.5	1,257.9	1,108.7	1,337.1	1,332.4
less: Payments to Stakeholders	645.1	570.8	550.3	478.3	543.2	626.8	582.3
Employee compensation (total hired labor)	519.5	464.1	451.8	378.3	432.1	505.8	484.3
Net rent received by non-operator landlords	8.3	6.6	1.5	-14.8	-18.8	-15.3	-32.9
Real estate and non-real estate interest	117.3	100.1	97.0	114.7	130.0	136.3	130.8
NET FARM INCOME	341.8	530.2	701.1	779.7	565.5	710.3	750.1

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. SOURCE: *Economics Research Service (ERS), USDA*. For information contact ERS, USDA: Roger Strickland at 202-694-5592, or rogers@ers.usda.gov.

FARM-RETAIL PRICE SPREADS: 2007 – 2009 and Selected Months of 2009

COMMODITY	Annual			2009						
	2007	2008	2009	June	July	Aug	Sept	Oct	Nov	Dec
Market Basket ¹										
Retail cost (1982-84=100)	211.0	225.1	224.1	223.7	222.3	221.9	221.6	222.1	221.6	222.3
Farm value (1982-84=100)	142.3	147.4	127.2	125.3	122.7	122.8	125.2	128.4	134.6	137.6
Farm-retail spread (1982-84=100)	248.1	267.0	276.3	276.7	276.0	275.4	273.5	272.6	268.4	268.0
Farm value-retail cost (%)	23.6	22.9	19.9	19.6	19.3	19.4	19.8	20.2	21.3	21.7
Meat Products										
Retail cost (1982-84=100)	195.0	201.8	200.6	200.7	198.4	199.2	198.5	197.8	197.2	196.2
Farm value (1982-84=100)	124.7	124.3	114.2	112.0	113.4	111.3	113.5	115.0	113.7	109.8
Farm-retail spread (1982-84=100)	267.1	281.3	289.1	291.7	285.7	289.4	285.7	282.8	282.9	284.8
Farm value-retail cost (%)	32.4	31.2	28.8	28.3	28.9	28.3	29.0	29.4	29.2	28.4
Dairy Products										
Retail cost (1982-84=100)	194.8	210.4	197.0	194.2	193.1	192.4	193.4	195.4	193.9	194.8
Farm value (1982-84=100)	152.9	145.4	103.7	91.8	92.8	97.5	104.6	114.7	122.5	131.8
Farm-retail spread (1982-84=100)	233.3	270.3	283.0	288.6	285.6	279.9	275.3	269.8	259.8	252.9
Farm value-retail cost (%)	37.7	33.2	25.3	22.7	23.1	24.3	25.9	28.2	30.3	32.5
Poultry										
Retail cost (1982-84=100)	191.4	200.9	204.2	207.0	203.2	205.0	203.0	201.7	201.8	202.2
Farm value (1982-84=100)	154.8	155.4	146.6	163.6	158.0	141.3	137.3	133.6	137.3	139.8
Farm-retail spread (1982-84=100)	233.4	253.3	270.6	256.9	255.3	278.4	278.6	280.1	276.1	274.0
Farm value-retail cost (%)	43.3	41.4	38.4	42.3	41.6	36.9	36.2	35.5	36.4	37.0
Eggs										
Retail cost (1982-84=100)	195.3	222.7	190.0	177.0	172.2	182.3	180.1	180.1	191.5	198.7
Farm value (1982-84=100)	136.3	160.6	112.4	66.4	89.2	99.5	97.6	109.2	151.1	157.8
Farm-retail spread (1982-84=100)	301.3	334.4	329.5	375.8	321.3	331.0	328.3	307.6	264.1	272.2
Farm value-retail cost (%)	44.8	46.3	38.0	24.1	33.3	35.1	34.8	38.9	50.7	51.0
Cereal and Bakery Products										
Retail cost (1982-84=100)	222.1	244.9	252.6	253.0	253.4	252.4	251.2	251.4	250.6	251.0
Farm value (1982-84=100)	149.5	191.2	143.0	147.3	137.1	134.8	130.8	131.6	137.1	139.5
Farm-retail spread (1982-84=100)	232.2	252.3	267.9	267.7	269.6	268.8	268.0	268.1	266.4	266.6
Farm value-retail cost (%)	8.2	9.6	6.9	7.1	6.6	6.5	6.4	6.4	6.7	6.8
Fresh Fruit										
Retail cost (1982-84=100)	367.6	381.8	356.4	353.8	351.4	348.3	351.9	358.3	360.0	360.2
Farm value (1982-84=100)	193.4	191.0	167.9	171.0	160.7	173.6	199.7	182.1	171.8	217.6
Farm-retail spread (1982-84=100)	448.1	469.9	443.4	438.2	439.4	428.9	422.1	439.6	446.9	426.0
Farm value-retail cost (%)	16.6	15.8	14.9	15.3	14.4	15.7	17.9	16.1	15.1	19.1
Fresh Vegetables										
Retail cost (1982-84=100)	293.5	309.8	299.4	296.9	294.6	288.8	286.4	288.3	295.2	303.2
Farm value (1982-84=100)	169.0	170.8	167.5	199.1	157.5	153.3	134.9	147.8	197.3	187.9
Farm-retail spread (1982-84=100)	357.4	381.3	367.2	347.2	365.1	358.5	364.3	360.5	345.6	362.5
Farm value-retail cost (%)	19.6	18.7	19.0	22.8	18.1	18.0	16.0	17.4	22.7	21.0
Processed Fruits and Vegetables										
Retail cost (1982-84=100)	208.7	228.5	243.6	247.4	246.5	244.0	244.8	243.5	237.0	238.4
Farm value (1982-84=100)	151.0	164.8	161.4	161.9	160.0	161.2	162.1	162.3	162.7	163.9
Farm-retail spread (1982-84=100)	226.7	248.3	269.2	274.1	273.5	269.8	270.6	268.8	260.2	261.7
Farm value-retail cost (%)	17.2	17.1	15.8	15.6	15.4	15.7	15.7	15.8	16.3	16.3
Fats and Oils										
Retail cost (1982-84=100)	172.9	196.8	201.2	201.1	201.0	200.6	200.0	199.9	196.5	197.4
Farm value (1982-84=100)	150.9	207.2	146.6	151.4	140.9	148.1	140.4	155.0	153.9	151.4
Farm-retail spread (1982-84=100)	181.1	192.9	221.3	219.4	223.1	219.9	221.9	216.4	212.2	214.3
Farm value-retail cost (%)	23.5	28.3	19.6	20.2	18.8	19.9	18.9	20.9	21.1	20.6
Beef, All Fresh Retail Value (cents/lb.)										
	377.4	396.7	389.3	389.4	379.0	382.1	383.9	385.2	390.4	388.1
Beef, Choice										
Retail value (cents/lbs.) ²	415.8	432.5	426.0	427.7	417.9	421.6	413.2	413.7	429.2	428.5
Wholesale value (cents/lbs.) ³	231.0	234.7	217.2	215.9	215.4	218.5	216.9	212.1	216.9	213.4
Net farm value (cents/lbs.) ⁴	197.8	197.0	181.0	177.5	179.6	176.3	179.8	182.2	180.1	174.0
Farm-retail spread (cents/lbs.)	218.0	235.5	245.0	250.2	238.3	245.3	233.4	231.5	249.1	254.5
Wholesale-retail (cents/lbs.) ⁵	184.8	197.8	208.8	211.8	202.5	203.1	196.3	201.6	212.3	215.1
Farm-wholesale (cents/lbs.) ⁶	33.2	37.7	36.2	38.4	35.8	42.2	37.1	29.9	36.8	39.4
Farm value-retail value (%)	47.6	45.5	42.5	41.5	43.0	41.8	43.5	44.0	42.0	40.6
Pork										
Retail value (cents/lbs.) ²	287.1	293.7	292.0	295.4	295.7	293.4	290.6	288.0	281.8	282.0
Wholesale value (cents/lbs.) ³	121.5	124.4	111.3	109.0	111.4	106.8	106.1	108.0	111.1	122.5
Net farm value (cents/lbs.) ⁴	82.0	82.5	71.5	73.0	74.2	63.2	64.8	65.3	69.3	79.5
Farm-retail spread (cents/lbs.)	205.1	211.2	220.5	222.4	221.5	230.2	225.8	222.7	212.5	202.5
Wholesale-retail (cents/lbs.) ⁵	165.6	169.3	180.7	186.4	184.3	186.6	184.5	180.0	170.7	159.5
Farm-wholesale (cents/lbs.) ⁶	39.5	41.9	39.8	36.0	37.2	43.6	41.3	42.7	41.8	43.0
Farm value-retail value (%)	28.6	28.1	24.5	24.7	25.1	21.5	22.3	22.7	24.6	28.2

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.

SOURCE: Economic Research Service (ERS) USDA. Information contacts: Howard Elitzak (202) 694-5375, William F. Hahn (202) 694-5175

2008 FARM PRODUCTION EXPENDITURES

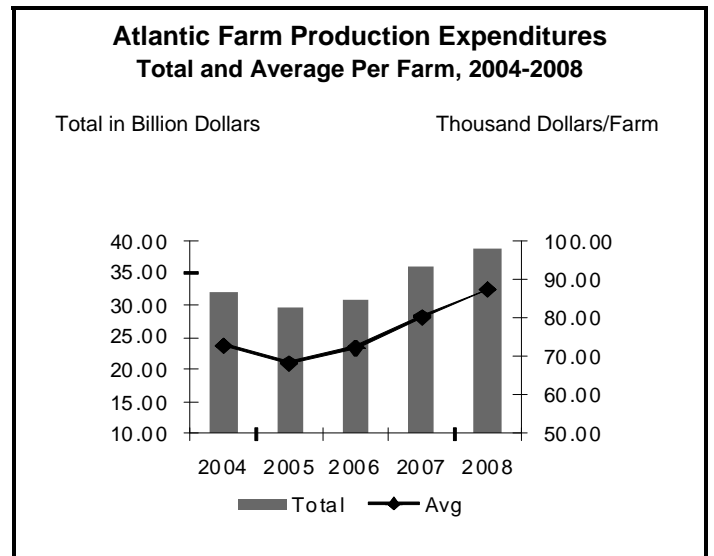
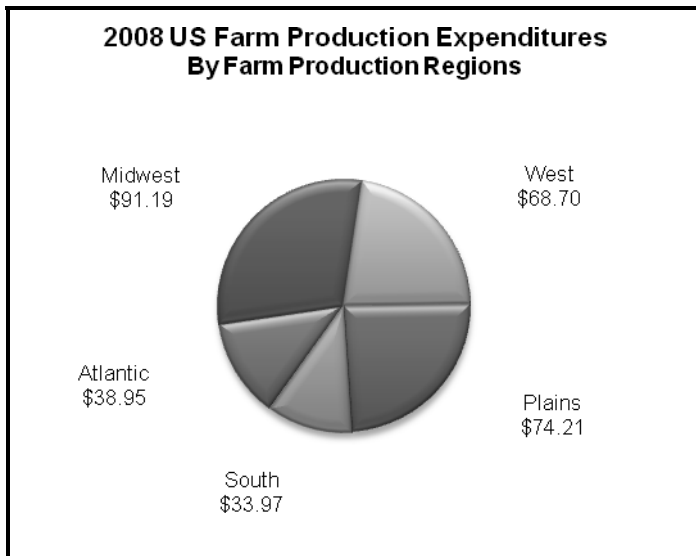
United States farm production expenditures totaled \$307 billion in 2008 and \$284 billion for the revised 2007 crop year. The 2008 Total Farm Expenditures rose 8.3 percent compared to the 2007 rise of 19.2 percent over 2006. The 2007 revised estimate is up from the preliminary estimate by \$23.5 billion due to significant adjustments based on 2007 Census farm numbers.

Rising fertilizer prices and weather were two large factors affecting farm production expenditures, during the year. Fertilizer, up 27.1 percent over previous year, was the fastest expanding non-capital expense. The increased cost of crude oil continued to drive up the cost of several production inputs in 2008. This directly translated into rising fuel cost, and influenced fertilizer products, chemicals, and transportation costs.

Total Fuels Expense, at \$16.0 billion dollars, was up 18.5 percent in 2008. Diesel, the largest sub-component, was \$9.86 billion accounting for 61.6 percent of the Fuels Expense. Gasoline was \$3.01 billion, up 7.9 percent. LP Gas was \$2.03 billion, up 23.0 percent. Other Fuels was \$1.10 billion, up 27.9 percent.

In 2008, the average per farm U.S. Total Farm Expenditure was \$140,075 compared with \$129,062, an increase of 8.5 percent over 2007. On average, U.S. farm operations spent: \$21,398 on Feed, \$17,337 on Farm Services, \$13,550 on Labor, \$12,912 on Livestock and Poultry Purchases, \$10,265 on Fertilizer, Lime, and Soil Conditioners, and \$10,220 on Rent. Revised estimates for 2007 indicate U.S. farms spent an average of: \$19,073 on Feed, \$16,752 on Farm Services, \$15,022 on Livestock and Poultry Purchases, \$13,019 on Labor, and \$8,968 on Rent.

The Atlantic farm production region (New England, New York, New Jersey, Pennsylvania, Maryland, Delaware, Kentucky, North Carolina, Tennessee, Virginia, and West Virginia) contributed \$39.0 billion to the total 2008 U.S. Farm Production Expenditures. The top five expenditures in 2008 were: Feed at \$8,270 million; Farm Services (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) at \$4,790 million; Labor at \$4,110 million; Livestock, Poultry and Related Expenses at \$3,030 million; Farm Improvements and Construction at \$2,620 million. These five categories have been the top five expenditures for the Atlantic region since 2004.



- 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
- West: AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA, WY
- Plains: KS, NE, ND, OK, SD, TX
- South: AL, AR, FL, GA, LA, MS, SC



Photo courtesy of Sunkhaze Farm. Old Town. ME

**ANNUAL FARM PRODUCTION EXPENDITURES: Farms Reporting, Average per Farm and Total,
Atlantic and United States, 2007 – 2008**^{1,2}

Expenditure	Farms Reporting ³		Average per Farm ⁴		Total Expenditures	
	2007	2008	2007	2008	2007	2008
	Percent		Dollars		Million Dollars	
ATLANTIC						
Total Farm Production Expenditures⁵	100.0	100.0	80,292	87,446	35,880	38,950
Livestock, Poultry and Related Expenses ⁶	23.4	25.5	6,512	6,803	2,910	3,030
Feed	67.0	64.5	15,060	18,567	6,730	8,270
Farm Services ⁷	95.3	95.9	10,025	10,754	4,480	4,790
Rent ⁸	20.7	19.6	2,372	2,514	1,060	1,120
Agricultural Chemicals ⁹	37.8	39.3	2,193	2,178	980	970
Fertilizer, Lime and Soil Conditioners ⁹	53.5	57.3	3,625	4,692	1,620	2,090
Interest	32.9	31.9	3,357	3,345	1,500	1,490
Taxes (Real Estate and Property)	100.0	100.0	3,580	4,131	1,600	1,840
Labor	29.6	26.8	9,846	9,227	4,400	4,110
Fuels	86.7	91.3	3,939	4,445	1,760	1,980
Farm Supplies and Repairs ¹⁰	86.3	89.7	5,236	4,894	2,340	2,180
Farm Improvements and Construction ¹¹	58.3	56.5	6,154	5,882	2,750	2,620
Tractors and Self-Propelled Farm Machinery	18.1	17.7	2,283	3,031	1,020	1,350
Other Farm Machinery	21.7	23.4	1,343	1,751	600	780
Seeds and Plants ¹²	40.0	44.6	3,446	3,839	1,540	1,710
Trucks and Autos	15.0	16.5	1,208	1,302	540	580
Miscellaneous Capital Expenses ¹³	7.7	6.5	112	90	50	40
UNITED STATES						
Total Farm Production Expenditures⁵	100.0	100.0	129,062	140,075	283,520	307,020
Livestock, Poultry and Related Expenses ⁶	25.1	25.9	15,022	12,912	33,000	28,300
Feed	60.9	59.4	19,073	21,398	41,900	46,900
Farm Services ⁷	93.3	93.3	16,752	17,337	36,800	38,000
Rent ⁸	28.8	28.2	8,968	10,220	19,700	22,400
Agricultural Chemicals ⁹	45.9	45.7	4,780	5,338	10,500	11,700
Fertilizer, Lime and Soil Conditioners ⁹	51.7	51.0	8,057	10,265	17,700	22,500
Interest	38.1	38.1	5,508	5,475	12,100	12,000
Taxes (Real Estate and Property)	99.7	99.7	4,689	4,882	10,300	10,700
Labor	32.3	30.8	13,019	13,550	28,600	29,700
Fuels	80.2	85.1	6,145	7,300	13,500	16,000
Farm Supplies and Repairs ¹⁰	79.5	82.7	6,874	7,254	15,100	15,900
Farm Improvements and Construction ¹¹	53.6	55.7	6,419	7,209	14,100	15,800
Tractors and Self-Propelled Farm Machinery	22.3	22.9	3,915	5,201	8,600	11,400
Other Farm Machinery	23.7	25.4	2,003	2,692	4,400	5,900
Seeds and Plants ¹²	39.2	41.1	5,736	6,889	12,600	15,100
Trucks and Autos	21.9	23.0	2,003	2,053	4,400	4,500
Miscellaneous Capital Expenses ¹³	14.9	13.1	100	100	220	220

¹ Atlantic 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 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. Totals may not add due to rounding.

⁶ Includes purchases and leasing of livestock and poultry. Edit procedures have been upgraded over the last three years to better identify cattle farm records where not all livestock are owned. These "custom feeding" operations are now correctly recorded as production contracts, resulting in increased livestock purchases for contractors.

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.

SOURCE: *Farm Production Expenditures – 2008 Summary*, 3:00 p.m., August 6, 2009, National Agricultural Statistics Service, USDA.

FARM LABOR

The Agricultural Labor Survey is conducted quarterly (January, April, July, and October) by USDA's National Agricultural Statistics Service. The purpose of the survey is 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 is always the Sunday through Saturday period that includes the 12th day of the month.

Farm employment and wage statistics are 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 is a component of the Parity Index and is used in the establishment of minimum wage rates for domestic and foreign agricultural workers.

Data is published in the quarterly Farm Labor release, which is issued the third Friday of February, May, August, and November. Data is 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 release also summarizes average hourly wages for all hired workers, field workers, livestock workers, and field & livestock workers combined. The November release provides average hourly wages by state.

QUARTERLY FARM LABOR: Hired Workers on Farms, Hours Worked per Week, and Wage Rates, Northeast I, 2005 – 2009¹

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			
2005	Jan 9-15	23	20	3	36.6	9.47	9.17	9.32	10.37
	Apr 10-16	34	28	6	38.6	9.01	8.51	8.83	9.47
	Jul 10-16	46	35	11	40.0	8.88	9.55	9.11	9.70
	Oct 9-15	38	29	9	40.1	9.42	9.42	9.42	10.19
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

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

² Excludes agricultural service workers.

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

**QUARTERLY FARM LABOR: Wage Rates, by Type of Farm and by Economic Class of Farm
Northeast, 2005 – 2009 ¹**

Year and Survey Week		Field and Livestock Workers Combined By Type of Farm				All Hired Workers ² By Economic Class of Farm				
		Field Crops	Other Crops	Livestock and Poultry	All Farms	Gross Value of Sales in \$1,000's				All Farms
						<\$50	\$50-99	\$100-249	\$250-499	
Dollars per Hour										
2005	Jan 9-15	8.92	9.99	8.44	9.03	10.48	9.36	6.87	8.80	10.07
	Apr 10-16	8.57	9.48	8.23	8.93	9.41	9.10	8.04	8.85	9.55
	Jul 10-16	9.28	8.66	9.45	9.01	10.31	8.68	7.59	8.64	9.75
	Oct 9-15	9.57	9.26	9.12	9.25	10.90	*	8.67	8.35	10.09
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	*	9.66	10.67	10.38
	Oct 7-13	*	9.89	9.48	9.76	10.42	9.70	10.18	9.40	10.50
2008	Jan 6-12	*	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	*	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

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

² Excludes agricultural service workers.

* Insufficient data.

** 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.

**ANNUAL FARM LABOR: Annual Average Hired Workers on Farms and Hours Worked per Week by Type of Worker,
New England and Northeast I, 2005 – 2009**

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					
2005	*	*	10.40	9.46	9.51
2006	*	*	10.80	9.90	9.79
2007	*	*	*	*	*
2008	*	*	11.55	10.91	10.64
2009	*	*	11.09	10.51	10.32
Northeast I ⁴					
2005	35.3	39.1	9.88	9.14	9.17
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

¹ Excludes agricultural service workers.

² Annual wage 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 survey 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.

* Insufficient data.

FARM COMPUTER USAGE AND OWNERSHIP

The percentage of New England farms with computer access in 2009 averaged 83 percent, up 5 percentage points from 2005 and 2007. The proportion of New England farms with internet access in 2009, at 75 percent, was up 8 points from 2007.

Nationally, 64 percent of farms had access to a computer in 2009, unchanged from 2007 but up 5 points from 2005. Survey data indicate that 59 percent of U.S. farms had internet access in 2009 compared with 57 percent in 2007.

FARM COMPUTER USAGE: Access, Ownership, and Use, by State and United States, 2005, 2007, and 2009

State	Farms											
	With Computer Access			That Own or Lease Computers			Using Computers for Farm Business			With Internet Access		
	2005	2007	2009	2005	2007	2009	2005	2007	2009	2005	2007	2009
	Percent											
Alabama	48	55	57	47	54	54	25	24	25	40	50	52
Arizona ¹	60	52	45	60	50	39	29	33	15	50	45	40
AR	50	59	65	48	56	61	24	32	32	44	52	56
California	58	71	69	54	66	68	38	42	44	52	66	66
Colorado	68	74	74	66	73	73	41	40	44	62	70	68
Florida	61	61	71	60	60	61	39	37	38	57	56	65
Georgia	42	57	54	38	55	52	19	26	23	36	53	50
Idaho	77	83	80	75	81	79	47	50	42	68	66	68
Illinois	64	67	66	60	66	64	40	40	44	56	60	61
Indiana	58	64	68	56	62	65	35	38	42	51	57	61
Iowa	64	70	69	61	68	67	42	42	47	55	63	62
Kansas	57	68	69	54	64	67	35	39	42	49	57	64
Kentucky	36	60	57	34	57	54	17	24	26	30	51	48
Louisiana	51	51	53	46	49	51	20	25	26	46	49	46
Maryland ²	58	64	62	56	63	61	31	36	34	48	61	59
Michigan	62	64	69	57	58	62	35	34	41	54	59	61
Minnesota	65	71	71	60	66	68	35	38	46	56	62	65
Mississippi	45	51	53	42	47	50	23	22	22	37	44	47
Missouri	55	56	54	50	53	53	30	29	29	45	52	49
Montana	75	72	73	73	70	72	45	45	52	70	63	69
Nebraska	65	69	69	62	67	68	41	44	50	52	63	62
New England³	78	78	83	76	75	78	52	50	47	65	67	75
New Jersey	60	69	76	60	63	75	45	45	46	60	63	75
New Mexico	62	53	51	62	53	50	20	20	31	55	48	45
New York	63	67	71	59	63	68	34	36	44	55	63	66
North Carolina	59	61	68	56	56	66	30	32	37	52	54	63
North Dakota	65	67	65	63	64	63	41	44	49	58	61	61
Ohio	56	62	59	53	60	57	29	32	39	46	58	55
Oklahoma	55	55	60	50	54	60	28	32	32	48	53	57
Oregon	80	82	79	78	78	75	50	50	44	70	72	69
Pennsylvania	55	58	55	53	54	51	27	29	27	47	51	48
South Carolina	52	62	59	47	61	58	25	36	33	44	48	46
South Dakota	66	70	68	62	69	66	40	40	45	55	64	62
Tennessee	55	58	55	45	46	46	20	24	22	45	50	47
Texas	58	62	61	55	55	58	27	33	30	51	52	57
Utah	72	70	71	64	63	66	40	50	36	56	59	65
Virginia	65	62	68	60	59	65	28	28	32	55	54	67
Washington	70	75	81	67	72	74	40	50	50	66	69	77
West Virginia	60	63	64	55	54	60	31	32	30	51	47	61
Wisconsin	64	69	73	60	60	70	34	38	41	56	58	67
Wyoming	79	76	81	71	74	80	35	43	40	77	66	80
United States⁴	59	64	64	55	60	61	32	35	36	51	57	59

¹ Includes AZ and NV.² Includes DE and MD.³ Includes CT, ME, MA, NH, RI, and VT.⁴ Excludes AK and HI.

**FARM COMPUTER USAGE: Access, Ownership, and Use by Economic Class,
Type of Farm, Region, and United States, For Years 2005, 2007, and 2009¹**

Region	Farms											
	With Computer Access			That Own or Lease Computers			Using Computers for Farm Business			With Internet Access		
	2005	2007	2009	2005	2007	2009	2005	2007	2009	2005	2007	2009
	Percent											
Northeast²	62	66	67	60	62	63	36	37	37	55	58	61
\$1,000-9,999	60	65	67	58	62	63	26	27	32	54	59	61
\$10,000-99,999	62	62	67	58	58	62	45	45	42	55	58	62
\$100,000 and Over	70	67	66	67	65	64	56	52	51	59	58	57
\$100,000-249,999	67	59	56	63	58	55	50	40	37	53	49	46
\$250,000 and Over	75	75	76	73	71	72	65	63	64	68	67	68
Crop Farms	60	65	66	59	60	60	37	37	35	54	57	59
Livestock Farms	64	67	67	61	64	65	36	37	38	56	60	62
North Central³	61	66	66	57	62	64	36	38	42	52	59	60
\$1,000-9,999	58	62	63	53	59	60	24	24	27	50	54	56
\$10,000-99,999	56	61	60	52	55	58	34	36	40	45	54	55
\$100,000 and Over	76	78	77	74	74	75	59	60	63	67	73	71
\$100,000-249,999	71	70	70	69	67	68	50	52	54	60	64	63
\$250,000 and Over	82	83	81	80	80	80	68	69	70	74	79	77
Crop Farms	62	66	68	58	62	65	37	39	45	53	58	62
Livestock Farms	60	66	65	56	62	62	35	35	37	50	61	58
South⁴	53	59	60	49	55	57	25	30	29	46	52	55
\$1,000-9,999	49	55	57	46	53	54	18	24	22	43	50	52
\$10,000-99,999	55	59	61	50	54	57	28	33	35	45	51	56
\$100,000 and Over	73	75	75	69	71	72	55	55	58	62	66	69
\$100,000-249,999	68	68	70	63	64	66	48	48	50	55	60	65
\$250,000 and Over	77	78	78	74	75	75	62	61	65	69	70	72
Crop Farms	53	58	59	50	54	56	26	30	29	46	50	54
Livestock Farms	53	59	60	49	55	57	25	30	29	45	53	55
West⁵	69	72	71	66	69	69	40	44	42	62	64	66
\$1,000-9,999	69	68	67	66	65	66	31	36	32	62	61	64
\$10,000-99,999	66	72	69	62	69	66	43	46	41	57	63	63
\$100,000 and Over	76	83	82	74	80	79	62	61	67	70	77	75
\$100,000-249,999	73	79	81	71	74	78	56	52	61	63	71	72
\$250,000 and Over	78	85	82	76	83	80	67	68	71	75	81	78
Crop Farms	67	69	69	65	67	67	42	43	44	60	63	66
Livestock Farms	71	74	72	67	70	71	39	44	41	64	66	66
United State⁶	59	64	64	55	60	61	32	35	36	51	57	59
\$1,000-9,999	55	60	60	52	57	57	22	25	25	48	52	56
\$10,000-99,999	58	64	62	52	59	59	35	36	38	47	55	57
\$100,000 and Over	75	75	76	72	68	75	58	59	61	65	71	70
\$100,000-249,999	70	68	70	67	68	67	51	51	52	59	63	63
\$250,000 and Over	80	81	81	77	79	79	66	66	69	72	76	76
Crop Farms	60	64	65	57	61	62	34	37	40	52	56	60
Livestock Farms	58	64	63	54	60	60	30	33	33	50	57	58

¹ Economic class refers to sales and government payments received during the previous year.

² Includes CT, ME, MA, NH, NJ, NY, PA, RI, and VT.

³ Includes IL, IN, IA, KS, MI, MN, MO, NE, ND, OH, SD, and WI.

⁴ Includes AL, AR, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, and WV.

⁵ Includes AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA, and WY.

⁶ Excludes AK and HI.

2009 CROP WEATHER SUMMARY

JANUARY – APRIL: New England experienced below average temperatures throughout the month of January. Average high temperatures ranged from the low-20s to low-30s. Average low temperatures were in the negative digits in some northern areas. Frigid arctic air during mid-January brought record lows all across New England with nighttime temperatures going as low as — 34 degrees. Snowfall totals ranged from 13 to 33 inches due to 3 major snowstorms. February was marked by average to above average temperatures with a few locations seeing record highs as much as 20 degrees above average on February 8. Snowfall amounts were below average with much of southern New England reporting less than 5 inches throughout the entire month. March began with very low temperatures and a region-wide snowstorm dumping anywhere between 5.0 to 11.6 inches of snowfall. The remainder of the month was mainly dry with light rain falling periodically. Maple producers were busy collecting and boiling sap towards the end of the month thanks to cool overnight temperatures, combined with warm, sunny days keeping the sap running. Some producers were delayed by damage from the devastating ice storm back in December. Temperature averages during the month of April were at average to above average levels. April began with rain showers, thunderstorms, and light snow showers. Mid-April boasted beautiful sunny days and warm spring temperatures while providing necessary moisture with a few heavy rain showers and thunderstorms. The last week of the month was dry and hot, with many areas breaking record highs. Maple syrup activities came to an end as nighttime temperatures were not cool enough to keep the sap running. Daytime temperatures on April 28 averaged in the upper 80s to low 90s. General farm activities during the month of April included working in nurseries and greenhouses, tending livestock, performing general maintenance, moving apples and potatoes out of storage, and making preparations for the spring planting season.

MAY: Cool and rainy conditions across New England ushered in the month of May. Below average nighttime lows brought threats of frosts. Showers occurred nearly every day during the week, slowing field work and planting. Many welcomed the precipitation, but by the end of the week, some areas were becoming waterlogged. Thunderstorms, heavy winds, and hail blew through the region during the second weekend of May, damaging fruit trees and newly planted fields. Temperatures warmed up to the mid-60s to low 70s by mid-May providing excellent field work conditions. More thunderstorms occurred the third weekend of May, bringing further hail damage to the southern states. Temperatures cooled down into the third week of May bringing heavy frost damage to some areas on early planted vegetables, peaches, and strawberries. Temperatures climbed back up to average to above average levels for the rest of the week with some areas seeing highs in the low 90s. Southern states received thunderstorms during the 4th weekend of May with more hail damage reported. Many areas of the south saw scattered rain showers through the end of May while the north saw heavier rainfall. High temperatures were below average in the low 50s to mid-60s, with nighttime lows ranging from the mid-30s to low 50s. Total rainfall for May ranged from 2.77 to 5.18 inches across New England, below average to average in the south and average to above average in the north. Vegetable producers planted early season vegetables throughout the month, while also harvesting asparagus, rhubarb, spring greens, and radishes. All fruits, except cranberries, were in full bloom to petal fall across the region by the end of the month. Orchardists and berry growers kept busy throughout the month monitoring for pests and spraying protective fungicides and pesticides. Planting of the majority of field crops was ahead of last year and normal by month's end. Planting of

field corn and sweet corn had passed the halfway mark by the end of May. Shade tobacco transplanting was close to completion at the end of the month. Broadleaf transplanting was just getting underway, on par with normal, but trailing last year. The first cut of grass for dry hay and haylage began near the end of the month.

JUNE: Cool temperatures and rain dominated the weather patterns across New England during the month of June. The first week of June saw below average daytime temperatures in the upper 60s to upper 70s and nighttime lows in the low 40s to mid-50s. Several morning frosts lightly damaged emerging sweet and silage corn and the Massachusetts cranberry crop. Temperatures improved the second week with average high temperatures in the mid-60s to upper 70s. Rain continued to fall nearly every day. The third week of June began with a hail storm in the southern states that damaged fruit, vegetable, and corn crops. Tuesday was the only dry day that week. Daytime temperatures were 5 to 15 degrees below average throughout the week, ranging in the mid-60s to mid-70s. Nighttime temperatures were average to above average, ranging in the upper 40s to low 60s. The last week of June once again experienced below average daytime temperatures in the mid-60s to low 80s. Nighttime temperatures were above average, ranging in the upper 50s to low 60s. Rain fell nearly every day in most locations. A series of hail storms blew through the area starting on June 26th, with some areas of Connecticut even experiencing tornadoes. Damage was reported on apples, peaches, tomatoes, field and sweet corn, and broadleaf tobacco crops. Total rainfall for the month of June ranged between 3.38 and 4.18 inches, 0.17 to 2.96 inches above average. Fungal diseases, weeds, and pests plagued farmers throughout the month of June due to the prolonged periods of cool and wet conditions. The strawberry harvest was 50 percent complete by the end of the month, on par with last year and normal. Highbush and Maine wild blueberries reached petal fall mid-month, with both reported in good condition. Massachusetts cranberries were in early bloom to full bloom at month's end. Potatoes were all emerged by the end of June, on schedule with normal. Maine barley and oats had also emerged by the end of the month and were reported in good condition. Shade tobacco transplants were all set out by the end of the first week of June. Broadleaf tobacco transplanting was nearly complete at month's end. Both crops were reported in good to fair condition due to hail damage. The first cut of dry hay was 65 percent complete, on par with last year and normal. However, many reporters stated yields and quality were low due to the lack of good drying weather. The second cut had just commenced.

JULY: Cool temperatures, cloudy skies, and heavy rainfall dominated the weather patterns across New England during the first week of July. Daytime temperatures were below average ranging in the mid-60s to mid-70s and nighttime temperatures were average in the mid-50s to low 60s. Precipitation of over 4 inches was reported in parts of southern New England and thunderstorms brought hail and tornadoes to Connecticut and New Hampshire, damaging apples, peaches and tobacco crops. Temperatures remained cool in the second week with daytime temperatures ranging in the upper 60s to mid-70s. Rainfall was lighter and sunshine was more prominent than the previous week. The latter half of the month was marked by significantly above average rainfall and below average to average temperatures. Daytime temperatures were initially below average but gradually increased to average levels ranging in the upper 70s to mid-80s, while nighttime temperatures remained average for this time period. During the latter half of July, most areas received over 3 inches of rain. Total rainfall for the month of July ranged between 4.67 and 10.58 inches, 0.70 to 7.41 inches above average.

Average temperatures for the month of July ranged in the low to upper 70s for daylight hours and mid-50s to mid-60s for nighttime hours. Fungal diseases, weeds, and pests continued to be a significant problem in New England throughout the month of July due to cool and very wet conditions. Cases of late blight were reported, particularly in tomato and potato crops. The strawberry harvest was nearly complete by the end of the month, slightly behind last year and normal. Peaches were 25 percent harvested by month's end, ahead of last year and normal. Apples, peaches and pears were reported in good to fair condition. Massachusetts cranberries reached petal fall in the last week and were reported in good condition. Highbush blueberries were 35 percent picked by month's end, slightly behind last year and normal and were reported in good condition. Harvesting of sweet corn was just beginning at the end of July, behind last year and normal. Conditions for field crops declined due to excessive rainfall. The shade tobacco harvest started near the end of the month and was well behind last year and normal. The first cut of dry hay was 85 percent complete and the second cut was 35 percent, both behind last year and normal and both reported in fair to good condition.

AUGUST: The beginning of the first week of August saw moderate precipitation across New England, while the rest of the week enjoyed drier conditions. Daylight average temperatures ranged from the mid-70s to low 80s. Temperatures during the following week were variable for all states. Rain returned on August 10 and 11; areas in Vermont and northern New Hampshire received over an inch of precipitation. No significant rain was reported until the end of the third week, with the exception of coastal Massachusetts. Due to a warm front passing through the region on August 15, both daytime and nighttime temperatures were well above average that week. Some areas reported maximum temperatures in the mid-90s and heat indexes beyond 100 degrees. Precipitation was widespread throughout New England from August 21 to 23 as a result of a cold front and Hurricane Bill's rain bands. The previously mentioned cold front ended the heat wave. August ended with the effects of Tropical Storm Danny. Daytime temperatures were below average during that period, ranging from the mid-50s to mid-70s. Heavy rain was reported, particularly in coastal areas. Some areas in Massachusetts reported over 3 inches of rainfall with localized flooding. Average temperatures for the month of August ranged in the mid-70s to low 80s for daylight hours and low 50s to mid-60s for nighttime hours. Total precipitation was below average, ranging from 1.01 to 4.13 inches. Despite the drier weather, late blight was widespread, particularly in tomatoes and potatoes. The picking of pears began the second week of August and was 15 percent complete by month's end. Apples, peaches and pears were reported in good to fair condition. The blueberry harvest picked up pace thanks to the better weather conditions and was 90 percent complete at the end of August, on schedule with last year and normal. Conditions were favorable for cranberry development, with Tropical Storm Danny keeping water supplies replenished. Pests continued to be a problem for vegetable growers. Harvest of sweet corn was 70 percent complete at month's end, behind last year and normal. Due to the sunnier conditions, harvest of field crops picked up pace. The field corn harvest commenced in some drier areas at the end of the month. Broadleaf growers in Connecticut and Massachusetts experienced severe losses from a July hailstorm and widespread disease and viruses; many growers were forced to harrow under their entire crop. Harvest of shade and broadleaf tobacco was active throughout August and was 75 percent complete by month's end on acreage not harrowed under. The cutting of hay was given a boost by the dry weather. The harvest percentages for first, second, and third cuts were 99 percent, 75 percent, and 15 percent, respectively, all ahead of last year and normal.

SEPTEMBER: September began partly cloudy with average temperatures in the upper 60s to mid-70s and remained relatively cool through Labor Day weekend. Nighttime lows were average in the 40s and 50s. Much needed rain passed through the region September 10 - 13, bringing up to 4 inches of rain to coastal areas. Other areas reported only a sprinkle. Temperatures remained cool in the low 60s to mid-70s for most of the month with isolated light rain showers, but most of the region was dry. The weekend of September 19 brought cooler temperatures in the mid-30s to low 40s. Most areas experienced their first frost of the fall season; however, no significant crop damage was reported. Temperatures warmed up towards the end of the month with highs in the low 70s to low 80s and nighttime lows in the upper 30s to low 60s; however, September 26 brought temperatures down into the upper 20s in some areas. Severe frosts were abundant across New England. Rain moved into New England overnight Saturday, September 26 and continued through Monday, September 28 in many areas. Most areas picked up approximately an inch of rain during that time. Many farmers welcomed the rain, but soils remained dry. September ended with cloudy skies and cool temperatures in the mid-50s to low 60s. Monthly average high temperatures were ranged from the upper 60s to mid-70s and average nighttime lows were the mid-40s to mid-50s across New England. Total precipitation was 1 to 2 inches below average in many areas, ranging from 1.05 inches to 3.09 inches. The Massachusetts cranberry harvest was underway by September 20 and was 10 percent harvested by month's end. The apple, peach, and pear harvests were active during September and by month's end the crops were 50 percent, 99 percent, and 75 percent picked, respectively. Both wild and tame blueberry harvests were completed during September; both on par with last year and normal. Harvest of sweet corn was 95 percent complete at month's end, on par with last year and normal. The field corn harvest picked up pace during September and was 25 percent harvested at the end of the month, well behind last year's 55 percent harvested and normal of 45 percent. Field corn in many areas developed slowly due to the cool, rainy summer and when corn was ready to harvest, fields were too wet to work in. Maine's oat and barley harvests came to a close by September 20, ahead of last year and normal. Harvests of shade and broadleaf tobacco were active throughout September. The shade harvest was complete by September 20, but broadleaf lagged behind last year and normal, and was 99 percent complete by month's end. Both Maine's and Rhode Island's potato harvests were behind last year and normal at the end of the month, while Massachusetts' potato harvest was ahead of schedule. The first cut of dry hay was complete by September 6 and rated in fair to good condition. The harvest percentages for second and third cuts were 99 percent and 80 percent, respectively, both ahead of last year and normal.

OCTOBER: October began mostly cloudy with cooler than normal high temperatures averaging in the 50s and 60s. Nighttime temperatures were variable, with light to moderate frost in some areas. Rain moved into the area on October 2 and 3 with the southern States receiving the most intense showers. Rainfall returned on Tuesday and Wednesday of the following week. This week brought average temperatures and by week's end nighttime temperatures dropped significantly, causing widespread frosts. The next week was dominated by November-like temperatures ranging in the mid-40s to low 50s during the day and in the 20s and 30s north to south. Killing frosts and light snow showers were reported across the region. Coastal areas in New England experienced heavy rainfall during October 18. While the week of October 19-25 began with widespread frosts, weather conditions improved with temperatures in the 60s except for the northernmost regions in New England. Heavy precipitation was present during October 23-24 in all States. The final week of October was mostly cloudy and

had generally average to below average daytime temperatures in the 50s. October 30th was an exception, when temperatures were 8 to 21 degrees above the average. Total rainfall for the month ranged from 3.04 inches in northern Vermont to 8.06 inches in Rhode Island. Apple harvest was active in October and was 99 percent complete at the end of the month. The pear harvest was complete by the end of October while peaches were all picked by the first week of the month. The Massachusetts cranberry harvest began winding down during late October and many growers had finished harvest by month's end. Yields were expected to be lower than predicted, but quality was good to excellent. The sweet corn harvest was complete by mid-October, on par with normal. Harvest of cool season vegetables was active across New England and included root crops, brassicas, winter squash, greens, and pumpkins. Growth of many field crops struggled due to cool, wet conditions during the first half of summer, resulting in low yields and inconsistent quality. The field corn harvest was nearly finished by the end of the month, slightly behind last year, but on par with normal. The potato harvest was finished in Rhode Island by late October and in Maine and Massachusetts at the end of the month. The third cutting of hay was 95 percent complete by month's end, on par with last year and normal. Operators were busy cleaning up fields, planting cover crops, and storing equipment.

NOVEMBER: November began with partly cloudy skies and above average high temperatures ranging in the low 50s to mid-60s. Temperatures cooled down to slightly below average levels by November 2 and remained cool until November 7. Skies were overcast during the middle of the first week, with some areas reporting light precipitation and windy conditions. Temperatures were significantly above average between November 8 and November 10, ranging in the low 50s to low 70s. The remnants of Tropical Storm Ida moved into the area on November 13, resulting in widespread heavy rains. The third week of November began with above average daytime temperatures in the northern states and average temperatures elsewhere. Widespread heavy frost was reported on November 17 and 18. Temperatures were unseasonably warm on the second half of this week, with mornings being mostly free of frost and highs reaching the 60s in many areas. The 4th week began with average temperatures in southern New England and above average temperatures elsewhere, resulting in relatively uniform highs in the upper 40s and low 50s. Clouds moved into the area on November 27, bringing precipitation to all states until November 28. Precipitation fell as snow in higher elevations. Heavy wind conditions were present throughout New England on November 28, with gusts exceeding 50 mph in some areas. The month ended with significantly above average nighttime temperatures. Overall,

average temperatures for November were above average. Total precipitation for the month of November varied between 2.08 to 6.39 inches. The last of the cranberries were harvested by November 9 with good to excellent crop conditions reported. Field corn harvest was finished early this month, on par with last year but ahead of normal. Field corn quality was inconsistent in some areas due to excessive moisture. The third cutting of hay was wrapped up by late November and was reported in good to excellent condition in Vermont and in good to fair condition in other States. Once the harvest was complete, growers started spreading manure and lime, soil testing fields for next season, and cleaning and storing equipment for winter. Farmers were also active moving crops out of storage and marketing goods for the holiday season.

DECEMBER: Average high temperatures for the month of December ranged from the high 20s to low 40s across New England with average lows ranging from the low 10s in the northernmost regions to the mid-20s in the southern states. Temperatures in New England were average overall. Total precipitation for the month was 1.7 to 5.4 inches and did not greatly deviate from normal levels in most locations. December began with partly cloudy skies and average to above average temperatures. Temperatures were at record levels on the humid December 3rd, ranging from the 40s in northern Maine to the 60s in most of New England. A minor snowstorm entered the region over the weekend, leaving at least 3 inches in western Massachusetts, New Hampshire and Maine. Other regions experienced moderate precipitation. Another storm affected New England on December 9th, dumping 3 to 8 inches of snow in most of New England. Areas farther south experienced less snowfall but around an inch of rain. The weekend of December 13 was marked by a mixture of rain, ice, snow, and variable high temperatures ranging from the mid-10s in northern Maine to the low 50s in the southern coastal areas. No major precipitation fell on the third week, except for Sunday. Temperatures were below average this week, ranging from the low 20s to mid 30s and occasionally dipping below 0 in northern latitudes, particularly during December 17-19. On December 20th, 3 to 14 inches of snow fell on the southern states; northern New England received no measurable snowfall. Apart from 10 inches of snow in northern Maine and 2 inches in northwestern Vermont, the rest of New England had little to no precipitation from December 21 to 26. Temperatures increased during the weekend of December 26 and peaked during the rainy Sunday, when they were 11-22 degrees above the average. Total precipitation for that day was 0.2 to 2.0 inches. The year ended with widespread light snowfall that would intensify over the beginning of January.



Photo courtesy of Lincoln AgriSource, Randolph Ctr., VT

AVERAGE PRECIPITATION: Monthly and Annual by State, 2005 – 2009 ^{1 2}

State and Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
	Inches												
CONNECTICUT													
2005	5.29	2.56	4.40	5.33	2.79	2.62	4.35	2.27	2.23	15.69	4.47	4.33	56.33
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
MAINE													
2005	2.29	2.62	4.25	7.24	5.88	3.44	3.78	3.97	4.73	11.39	6.09	5.44	61.12
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	2.67	2.51	3.84	4.02	6.68	6.49	3.95	1.68	5.45	4.82	4.31	49.02
MASSACHUSETTS													
2005	5.26	2.94	5.33	4.59	5.32	2.44	3.47	3.11	2.50	14.25	4.98	4.02	58.21
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	4.03	1.94	3.16	4.13	3.78	5.77	8.36	5.08	2.28	5.84	3.57	4.91	52.85
NEW HAMPSHIRE													
2005	2.88	2.59	3.93	5.59	5.19	5.10	4.08	4.15	3.63	13.81	5.55	4.29	60.79
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	5.13	1.65	5.64	4.14	4.25	50.76
RHODE ISLAND													
2005	5.30	3.29	5.85	5.56	4.48	1.20	2.16	4.83	2.97	14.63	5.90	4.28	60.45
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
VERMONT													
2005	2.74	2.41	2.47	4.87	2.83	4.89	4.39	3.77	3.91	9.57	5.29	3.25	50.39
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	3.91	45.90

¹ Weighted by area.² 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, 2005 – 2009 ^{1 2}

State and Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Degrees Fahrenheit											
CONNECTICUT												
2005	24.20	29.60	32.50	49.50	53.20	69.80	72.50	73.20	66.10	52.50	43.30	28.90
2006	33.60	29.20	36.80	49.30	57.50	67.30	74.60	70.00	61.10	50.40	46.30	37.40
2007	30.80	22.80	34.70	44.80	59.60	66.50	70.80	70.10	64.40	57.40	39.90	29.80
2008	29.60	29.90	36.20	49.90	54.90	67.80	73.00	67.20	62.80	49.50	40.50	31.70
2009	20.60	30.10	36.20	48.90	57.30	63.70	68.20	71.30	60.60	48.80	46.00	29.70
MAINE												
2005	11.50	18.80	24.60	40.90	46.90	63.10	66.70	65.30	58.50	46.70	35.30	21.80
2006	22.40	19.20	28.80	42.20	52.80	63.40	69.00	61.70	55.90	44.50	39.00	28.10
2007	17.20	11.40	25.70	36.80	50.80	61.10	64.60	63.50	57.00	49.00	32.00	18.00
2008	18.10	18.00	22.60	41.30	49.90	61.20	67.80	63.20	56.10	43.80	35.20	20.30
2009	7.60	18.50	25.60	41.80	51.00	58.90	63.20	66.10	54.90	40.90	38.70	22.20
MASSACHUSETTS												
2005	23.10	28.10	31.30	48.00	51.10	67.90	71.40	71.90	64.70	51.60	42.20	28.70
2006	32.80	28.60	35.40	47.70	55.60	66.30	73.30	68.40	60.20	49.50	46.00	37.40
2007	29.80	22.40	33.90	43.00	58.10	65.20	69.80	69.30	62.90	55.30	38.50	28.20
2008	28.50	29.00	34.20	47.80	53.90	67.10	72.40	67.30	62.10	49.00	39.70	31.20
2009	19.70	28.50	35.00	48.10	56.50	62.30	67.30	70.40	59.40	47.40	45.30	28.80
NEW HAMPSHIRE												
2005	16.70	22.60	27.10	44.60	49.00	66.60	69.10	67.60	61.00	48.10	36.90	23.50
2006	26.70	22.60	30.20	44.20	53.50	64.00	70.40	64.10	57.00	45.50	41.30	32.00
2007	21.90	15.20	28.20	39.50	54.40	62.50	65.90	65.90	59.20	51.20	33.90	22.00
2008	22.60	22.90	27.50	44.30	51.20	64.10	68.80	63.90	58.30	44.70	35.80	24.60
2009	12.70	22.20	30.20	44.40	53.30	60.30	64.20	67.00	55.80	43.00	40.70	23.50
RHODE ISLAND												
2005	26.30	30.90	33.90	49.00	52.60	68.30	72.50	74.20	66.80	54.10	45.20	31.40
2006	36.10	31.00	37.70	49.20	57.20	67.20	74.60	70.30	62.20	52.20	47.80	39.60
2007	32.80	26.00	37.10	45.10	59.40	66.80	72.10	71.30	65.40	57.80	40.80	30.80
2008	31.10	31.70	38.10	49.80	55.90	69.50	74.50	68.80	63.80	51.00	41.50	34.30
2009	23.10	31.90	37.40	49.70	58.50	63.80	69.70	73.20	62.00	50.30	47.00	31.50
VERMONT												
2005	14.00	20.90	25.10	44.00	49.20	67.40	69.60	67.60	60.80	47.50	37.70	22.00
2006	26.20	21.70	28.90	43.60	54.40	63.80	70.10	64.00	56.50	44.00	40.80	31.10
2007	19.80	12.80	25.60	39.20	53.80	64.10	65.40	65.40	59.10	50.70	32.90	21.70
2008	21.60	21.00	25.40	45.50	50.50	64.60	67.80	63.80	58.80	44.00	35.10	23.20
2009	10.90	20.70	29.60	43.50	52.90	60.80	64.90	66.60	55.90	42.40	40.00	22.00

¹ Weighted by area.² 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).

Field Crops

Dry Hay

Hay Forage Production

Field Corn

Oats and Barley

Tobacco

Fall Potatoes

DRY HAY

New England dry hay production totaled 955,000 tons in 2009, four percent above the previous year's level, but 10 percent below 2007 output. More hayland was harvested as dry hay in 2009 compared with 2008, however yields and prices were lower. An estimated 546,000 acres were cut for dry hay during 2009 in the 6-State region, an

increase of 8 percent from the previous year. Dry hay yields averaged 1.75 tons per acre in 2009 compared with 1.81 tons per acre a year earlier. Dry alfalfa hay averaged \$215 per ton, a decrease of \$18 per ton from the previous year. The price of other dry hay averaged \$182 per ton, a decrease of \$5 per ton from 2008.

DRY HAY: Acreage, Yield and Production, 2000 – 2009

State and Year	Alfalfa and Alfalfa Mixtures				All Other Hay				All Hay				
	Area Harvested	Yield per Acre	Production	Price per Ton	Area Harvested	Yield per Acre	Production	Price per Ton	Area Harvested	Yield per Acre	Production	Price per Ton ¹	Value of Production ²
	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													
2000	12	2.20	26	165	53	2.10	111	136	65	2.11	137	142	19,386
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	254	55	2.10	116	204	62	2.10	130	209	27,220
Maine													
2000	12	2.20	26	134	135	1.80	243	103	147	1.83	269	106	28,513
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	233	140	1.70	238	175	149	1.70	253	178	45,145
Massachusetts													
2000	16	2.30	37	164	80	2.00	160	135	96	2.05	197	143	27,668
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	247	75	1.80	135	206	81	1.81	147	209	30,774

¹ All Hay Price per Ton equals the Value of Production ÷ Production, rounded to the nearest dollar.


² All Hay Value of Production equals (Alfalfa Production x Alfalfa Price) + (Other Hay Production x Other Hay Price).

DRY HAY: Acreage, Yield and Production, 2000 – 2009

State and Year	Alfalfa and Alfalfa Mixtures				All Other Hay				All Hay				
	Area Harvested	Yield per Acre	Production	Price per Ton	Area Harvested	Yield per Acre	Production	Price per Ton	Area Harvested	Yield per Acre	Production	Price per Ton ¹	Value of Production ²
	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													
2000	8	2.00	16	156	50	1.70	85	123	58	1.74	101	128	12,951
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	249	50	1.50	75	202	57	1.56	89	209	18,636
Rhode Island													
2000	2	2.50	5	168	8	2.10	17	138	10	2.20	22	143	3,186
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	250	6	2.00	12	205	7	2.00	14	211	2,960
Vermont													
2000	50	2.00	100	132	180	1.70	306	102	230	1.77	406	109	44,412
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	191	155	1.60	248	158	190	1.69	322	166	53,318
New England													
2000	100	2.10	210	145	506	1.82	922	115	606	1.87	1,132	120	136,116
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	215	481	1.71	824	182	546	1.75	955	186	178,053

¹ All Hay Price per Ton equals the Value of Production ÷ Production, rounded to the nearest dollar.² 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, 2000 – 2009

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					
2000	137	82	60	21	15	2000	101	66	65	14	14
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
Maine						Rhode Island					
2000	269	155	58	44	16	2000	22	14	64	2	9
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
Massachusetts						Vermont					
2000	197	108	55	30	15	2000	406	268	66	70	17
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	470	318	68	86	18
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
						New England					
2000	1,132	693	61	181	16	2000	1,132	693	61	181	16
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	1,145	705	63	161	14	2003	1,145	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

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, 2002 – 2009

Year	Area Harvested	Yield per Acre	Production
	1,000 Acres	Tons	1,000 Tons
All Hay Forage ¹			
2002	380	3.08	1,172
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
All Alfalfa Forage ²			
2002	100	3.37	337
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
All Haylage and Greenchop ³			
2002	225	6.22	1,399
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
Alfalfa Haylage and Greenchop ⁴			
2002	75	6.65	499
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

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

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

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

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

FIELD CORN



New England's corn silage crop weighed in at 2.57 million tons in 2009, down 20 percent from the previous year due to reductions in both acreage harvested and yield. Growers harvested 161,000 acres for corn silage in 2009, the smallest acreage harvested for corn silage in the 6-State region since 1967. Cool, wet spring weather delayed field corn planting and slowed crop emergence. June and July saw cool temperatures and persistent rain, limiting field

entry on heavy soils. Quality began to deteriorate during July, and growers reported losses from severe yellowing and stunted growth due to excessive moisture. Despite favorable weather during August and September, the harvest was well behind previous years due to delays in crop growth. Producers made excellent progress during October but yield losses were reported in many areas due to the prolonged cool, wet weather early in the season. Silage yields in the 6 New England States averaged 16.0 tons per acre in 2009, down 3.5 tons per acre from a year earlier.

FIELD CORN: Acreage, Yield, Production and Value, 2000 – 2009

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						
2000	36	33	19.0	627	29.00	18,183
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
Maine						
2000	29	26	17.5	455	29.00	13,195
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
Massachusetts						
2000	25	20	19.5	390	32.00	12,480
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

FIELD CORN: Acreage, Yield, Production and Value, 2000 – 2009

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						
2000	15	14	19.5	273	30.00	8,190
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
Rhode Island						
2000	2	2	18.0	36	30.00	1,080
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
Vermont						
2000	90	85	16.5	1,403	27.00	37,881
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
New England						
2000	197	180	17.7	3,184	28.58	91,009
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	189	161	16.0	2,570	40.07	102,986

OATS and BARLEY



Planting of 2009 small grains in Maine began during the first week of May, slightly behind normal due to daily rain showers. Cool, dry conditions followed and planting was 90 percent complete by the end of May, compared with 65 percent last year and normal. Small grain harvest was delayed in some areas due to above average rainfall during June and July, however conditions improved by the end of August. Oat and barley harvests were complete by mid-September, well ahead of last year and normal. According to crop specialists, both oat and barley crops were rated in good to fair condition throughout the season.

Oats harvested for grain totaled 2.02 million bushels in

2009, on par with the previous year due to the lack of change in harvested acreage and yield. Oat growers harvested 31,000 acres for grain and yields averaged 65 bushels per acre. Oat price per bushel fell 60 cents to \$1.70 in 2009, which placed the value of production at \$3.43 million.

Barley production totaled 825,000 bushels in 2009, 21 percent below 2008 output due to fewer acres harvested. Growers harvested 15,000 acres of barley for grain in 2009, a 4,000 acre reduction from the previous year. Barley yields averaged 55 bushels per acre in 2009, unchanged from 2008. Barley price per bushel fell 80 cents to \$2.75 in 2009, which placed the value of production at \$2.27 million.

OATS: Acreage, Yield, Production and Value, 2000 – 2009 ¹

State and Year	Area		Yield per Acre	Grain Production	Price per Bushel	Value of Production
	Planted for All Purposes	Harvested for Grain				
	1,000 Acres		Bushels	1,000 Bushels	Dollars	1,000 Dollars
Maine						
2000	28	26	70	1,820	0.90	1,638
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	1.70	3,426

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

BARLEY: Acreage, Yield, Production and Value, 2000 – 2009 ¹

State and Year	Area		Yield per Acre	Grain Production	Price per Bushel	Value of Production
	Planted for All Purposes	Harvested for Grain				
	1,000 Acres		Bushels	1,000 Bushels	Dollars	1,000 Dollars
Maine						
2000	26	25	70	1,750	1.45	2,538
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	2.75	2,269

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

TOBACCO

Broadleaf tobacco marketed production weighed in at 1.87 million pounds in 2009 in the Connecticut River Valley, 39 percent below 2008 marketed output. The 2009 season was very challenging for tobacco growers. Cold, wet conditions during the growing season increased the incidence of mold and viruses and some growers lost their entire crop. An estimated 1,726 acres were left unharvested across both States, a 56 percent loss. Additional losses showed up in the sheds as the crop cured. Broadleaf marketed yields averaged 1,337 pounds per acre in the two States in 2009, slightly below the 1,398 pounds per acre average a year earlier, and the lowest yield on record since 2000. Less than optimum quality in a higher percentage of the crop translated into lower

average prices received. Broadleaf tobacco prices averaged \$5.04 per pound in 2009 across all grades, compared with \$5.81 per pound a year earlier. Marketed value fell to \$9.43 million in 2009, nearly half the value realized the previous year.

Producers intend to market 1.14 million pounds of 2009 crop **shade tobacco** in Connecticut and Massachusetts, a 19 percent drop in marketed production from the previous year. Based on May 2010 assessments, yields were expected to average 1,280 pounds per acre. Value of the 2009 crop for the two States will be published in February 2011, after the bulk of the crop is marketed.

TOBACCO: Acreage, Yield, Production and Value, 2000 – 2009 ¹

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														
2000	650	1,500	975	4.90	4,778	1,000	1,550	1,550	D	D	1,650	1,530	2,525	D
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
Massachusetts														
2000	250	720	180	5.00	900	260	1,000	260	D	D	510	863	440	D
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
New England ²														
2000	900	1,283	1,155	4.92	5,678	1,260	1,437	1,810	25.30	45,793	2,160	1,373	2,965	51,471
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	*	*	2,290	1,315	3,011	*

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

² New England includes Connecticut and Massachusetts.

D Data not published to avoid disclosure of individual operations.

* Connecticut and Massachusetts shade price available February 2011.

FALL POTATOES

December 1, 2009 assessments placed fall potato production in Maine at 15.3 million cwt (hundredweight) in 2009, three percent above 2008, but 8 percent below 2007 output. Although planted acreage was unchanged from 2008, Maine farmers harvested more acreage in 2009 than a year earlier. Growers dug potatoes from 55,500 acres, 800 more acres than the previous year. In 2008, an estimated 1,300 acres were abandoned due to losses from wet conditions and disease.

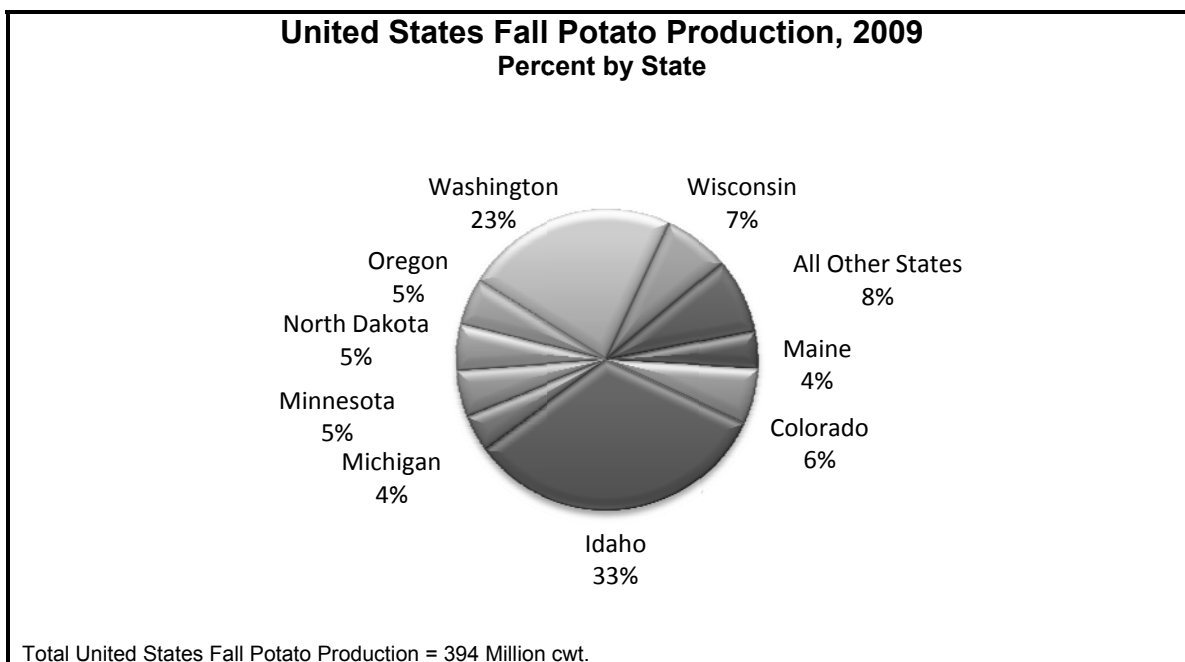
Cool, dry spring conditions got potato planting off to an early start in Maine. Dry conditions continued through May 24th, and the crop was 90 percent seeded by that date, compared with 50 percent last year and normal. Cool, cloudy and wet conditions followed, slowing emergence and bringing crop progress back on par with normal. Temperatures warmed up in July but wet weather continued through early August. Rainfall amounts were extremely variable, with northern areas of Aroostook County not receiving as much rain as further south. The return of sunshine and heat were welcomed in mid-August, but dry conditions continued into mid-September, keeping tubers from bulking up. Dry soils early-on also increased the potential for bruising.

Cool, rainy conditions arrived in early October when the crop was about 35 percent dug, too late to boost yields and slowing harvest. By mid-October, 10 percent of the crop was still left to dig, and temperatures had begun to dip below freezing. The last of the acreage was dug by late October, ending a difficult and challenging season. Yields averaged 275 cwt per acre in 2009, compared with 270 cwt per acre in 2008, and the previous 5-year average of 292 cwt per acre.

Results from the 2009 Potato Objective Yield (POY) Survey confirmed Russet Burbank as the leading variety seeded in Maine, comprising 41.5 percent of the total acres planted. Frito-Lay varieties comprised 11.1 percent of the total acreage, followed by Russet Norkotah at 5.1 percent, and Superiors at 4.9 percent. The POY Survey placed the average number of hills per acre for all potato varieties planted in Maine at 11,810 hills per acre, up 5 percent from 2008. On average, growers harvested 9.1 tubers per hill in 2009, compared with the 8.6 tubers per hill average in 2008. Russets graded out at 72 percent US #1 in 2009, compared with 66 percent in 2008 and 5-year average of 69 percent. Yellow varieties graded out at 82 percent US #1, unchanged from the previous year. Survey results placed fewer potatoes in the US #1 category in 2009 than in earlier years for round whites and reds.

The preliminary price received for 2009 crop Maine potatoes for all uses was estimated at \$9.90/cwt, compared with the 2008 average price of \$9.75/cwt. Final 2009 crop disposition and sales data will be published September 23, 2010.

Potato farmers in Massachusetts also battled wet conditions in July which continued into mid-August. Excessive moisture increased the incidence of blight and growth cracks as well as providing less than optimal early harvest conditions. Dry weather returned in September which improved digging conditions. Wet and cold weather returned to finish the season, and harvest wrapped up in early November. Production weighed in at 884,000 cwt, with 3,400 acres harvested and yields at 260 cwt per acre. Rhode Island potato farmers harvested 400 acres in 2009, and yields were expected to average 210 cwt per acre based on early December assessments.



FALL POTATOES: Acreage, Yield, Production, Disposition, and Value, 2000 – 2009 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											
2000	64.0	64.0	280	17,920	1,313	315	1,490	16,115	6.15	110,208	99,107
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					9.90*	151,104*	
MASSACHUSETTS											
2000	2.9	2.6	255	663	63	1	75	587	5.40	3,580	3,170
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					9.10*	8,044*	
RHODE ISLAND											
2000	0.5	0.5	275	138	13	-	-	138	7.20	994	994
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	210	84					10.80*	907*	
NEW ENGLAND ²											
2000	67.4	67.1	279	18,721	1,389	316	1,565	16,840	6.13	114,782	103,271
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	16,231					9.86*	160,055*	

¹ 2009 crop production, disposition, and sales will be published September 23, 2010, in the *Potatoes, 2009 Summary*.² New England includes Maine, Massachusetts, and Rhode Island.* 2009 figures are preliminary as published in *Crop Values*, February 19, 2010.

MAINE POTATOES: Potato Production and Stocks by Month, 2003 – 2008 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								
2003	17,303	13,500	12,100	10,500	8,900	6,500	4,100	2,300
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

MAINE POTATOES: Prices Received by Farmers for Potatoes,
Monthly and Marketing Year Average, 2003 – 2008 Crop Years¹

Crop Year	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June	July	Market Year Average
Dollars per cwt													
2003	6.00	5.25	5.45	5.85	5.70	5.80	5.70	6.10	6.30	6.75	7.05	7.05	6.05
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	8.80	9.75

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

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

MAINE POTATOES: Percent of Acres Planted by Variety and Type, 2004 – 2009

Variety and Type	2004	2005	2006	2007	2008	2009
Percent						
By Variety:						
Russet Burbank	36.7	42.5	42.5	39.1	42.6	41.5
Frito-Lay, All	11.5	17.1	17.1	18.9	13.8	11.1
Russet Norkotah	3.0	1.6	2.1	2.6	4.2	5.1
Superior	3.0	3.4	4.5	5.0	3.5	4.9
Yukon Gold	3.3	2.8	3.0	3.3	3.7	4.3
Shepody	9.3	7.2	5.2	4.6	4.6	3.9
Norland	2.5	2.3	2.4	2.6	4.0	3.6
Atlantic	3.0	3.5	1.5	2.0	1.4	3.0
Goldrush	1.9	2.7	1.0	2.8	3.7	2.7
Katahdin	2.5	2.4	3.1	2.8	2.4	2.7
Monona	1.7	1.0	1.9	1.9	*	2.1
Reba(NY87)	1.7	1.4	2.1	1.5	2.2	2.0
Ontario	5.5	2.8	2.9	2.0	2.6	1.5
Snowden	2.3	2.2	2.1	3.8	*	1.4
Norwis	2.2	2.4	2.3	1.8	3.6	1.2
Chieftain	1.3	*	*	*	*	*
Centennial Russet	1.2	*	*	*	*	*
Mainstay	1.0	*	*	*	*	*
Andover	*	*	1.0	*	*	*
Red La Soda ¹	—	—	—	—	1.0	*
Other Varieties	6.4	4.7	5.3	5.3	6.7	9.0
Total Varieties	100.0	100.0	100.0	100.0	100.0	100.0
By Type:						
Russets	43.5	47.0	46.0	45.0	52.0	51.0
Whites (Long and Round)	51.0	49.5	51.0	46.0	35.0	35.0
Yellows ¹	—	—	—	5.0	8.0	8.0
Reds	5.5	3.5	3.0	4.0	5.0	6.0
Total Types	100.0	100.0	100.0	100.0	100.0	100.0

¹ Unavailable prior to 2007.

* Included with other varieties.

**MAINE POTATOES: Number of Tubers per Hill, Hills per Acre,
Percent of Net Yield by Grading Categories and Type, 2004 – 2009**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					
2004	—	12,598	—	—	—
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
Yellows⁶					
2007	6.6	13,418	82	12	6
2008	9.0	13,228	82	10	8
2009	6.1	15,617	82	10	8
Round Whites					
2004	8.5	13,609	85	8	7
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
Long Whites⁷					
2004	6.8	13,024	69	11	20
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	—	—	—	—	—
Russets					
2004	10.7	10,012	70	13	17
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
All Varieties					
2004	9.3	11,969	—	—	—
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	—	—	—

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, 2004 – 2009 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	*	—		8	
2009	3	2	23	25	46	1	*		6	
Yellows ²										
2007	1	3	8	13	65	10	*		11	
2008	1	2	10	15	69	2	1		9	
2009	*	2	13	14	70	1	*		9	
Round Whites										
2004	2	3	10	16	63	6	*		62	
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	1		43	
2009	4	5	13	20	54	3	1		36	
			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										
2004	1	2	15	21	18	17	8	18	15	
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	—	—	—	—	—	—	—	—	4	
Russets										
2004	3	4	29	21	15	9	6	13	62	
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	

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.

* Less than 0.5 percent.



MAINE POTATOES: Harvest Loss by Size Categories and Type, 2004 – 2009 ¹

Type and Year	United States Size Group Categories							4 Inches +	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			
Cwt per Acre									
Round Whites									
2004	3	2	3	3	3	1	0	15	
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	

2 Inches and Over				
4 oz – Under 6 oz ²	6 oz – Under 8 oz	8 oz – Under 10 oz	10 oz – Under 12 oz	12 oz – Under 14 oz

Cwt per Acre									
Russets									
2004	8	4	9	4	1	4	0	30	
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	

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

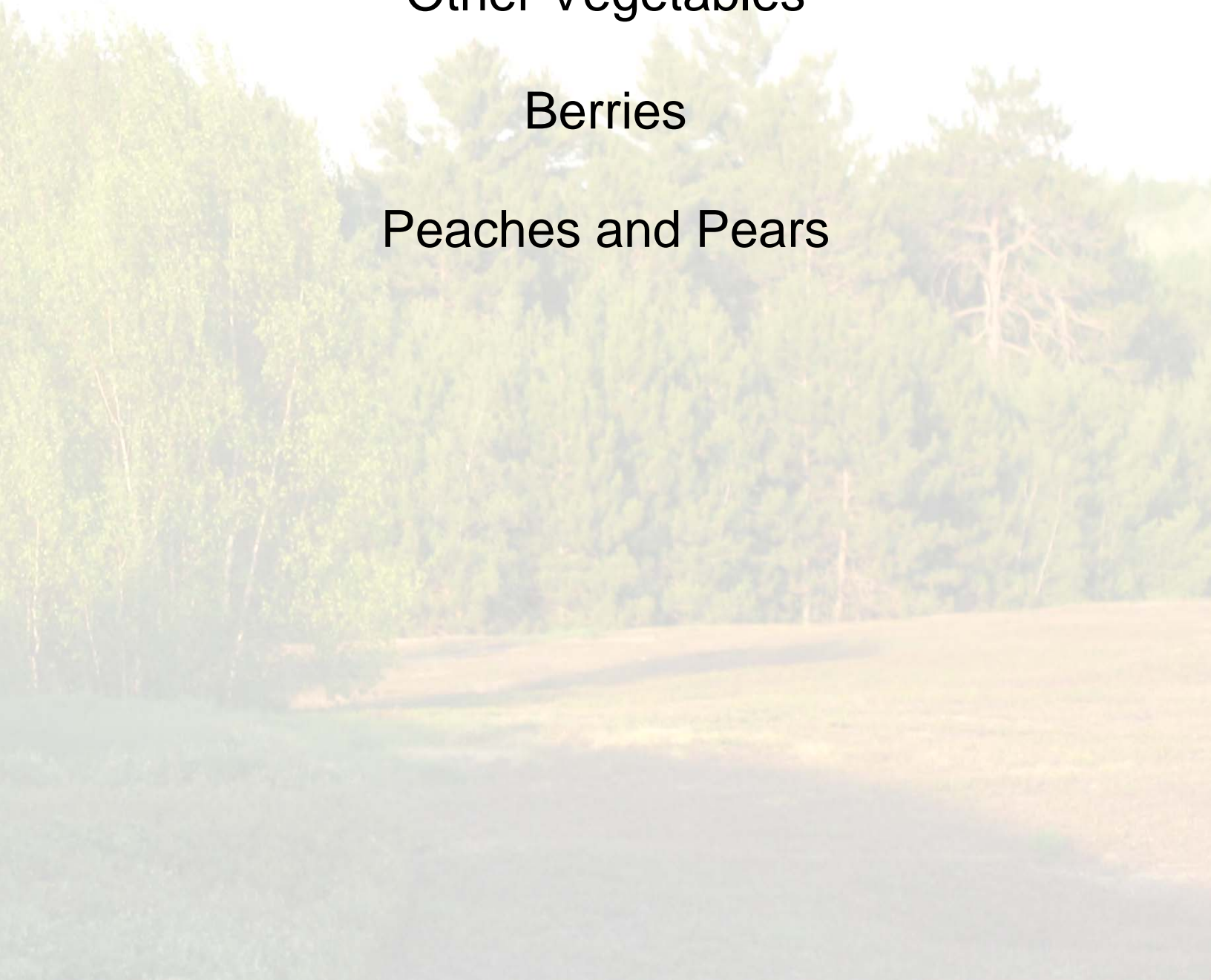
Fresh Market Vegetables and Fruits

Sweet Corn

Other Vegetables

Berries

Peaches and Pears



SWEET CORN

The 2009 sweet corn growing season began hot and dry allowing many growers to plant ahead of schedule. Cool, wet conditions followed in June, slowing crop growth, causing leaves to yellow from excessive nitrogen leaching and delaying harvest. Less than 5 percent was picked by late July, compared with 15 percent the previous year and

normal, and harvest remained behind schedule through the end of August. Humid conditions increased the incidence of blight throughout New England, especially in the southern States. Dry conditions prevailed for most of September, and harvest neared completion by the end of the month, on schedule with normal.

SWEET CORN: Acreage, Yield, Production and Value, 2000 – 2009

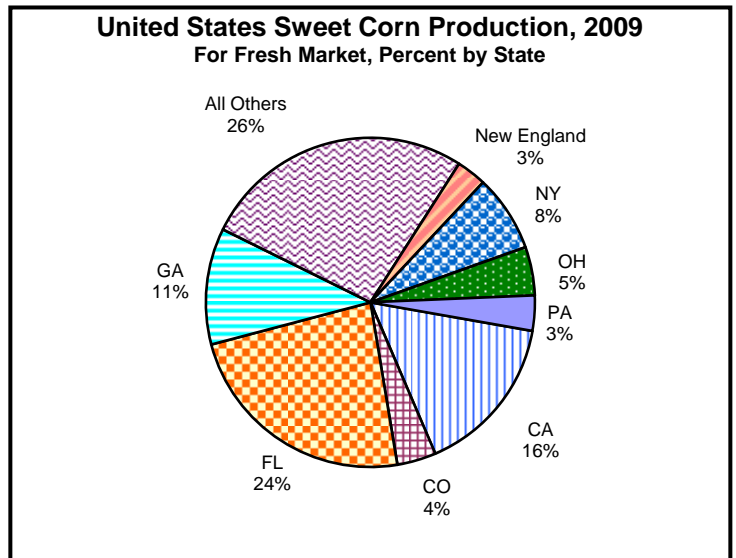
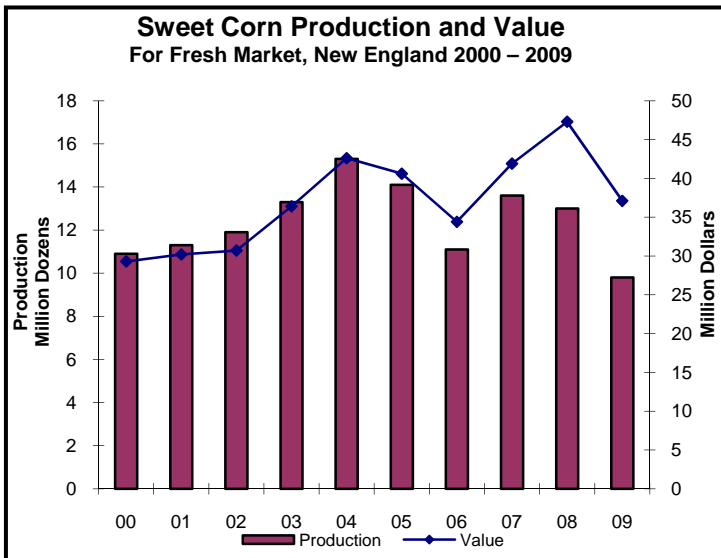
State and Year	Area		Yield per Acre	Production	Value per Cwt	Value of Production	Yield per Acre	Production	Value per Dozen
	Planted	Harvested							
	Acres		Cwt	1,000 Cwt	Dollars	1,000 Dollars	Dozen ¹	1,000 Dozen	Dollars
Connecticut									
2000	5,300	4,300	60	258	25.00	6,450	706	3,035	2.13
2001	5,400	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
Maine									
2000	2,700	2,100	55	116	33.00	3,828	647	1,365	2.81
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
Massachusetts									
2000	7,500	5,900	60	354	33.00	11,682	706	4,165	2.81
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
New Hampshire									
2000	2,200	1,800	60	108	40.00	4,320	706	1,271	3.40
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

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

SWEET CORN: Acreage, Yield, Production and Value, 2000 – 2009

State and Year	Area		Yield per Acre	Production	Value per Cwt	Value of Production	Yield per Acre	Production	Value per Dozen
	Planted	Harvested							
	Acres		Cwt	1,000 Cwt	Dollars	1,000 Dollars	Dozen ¹	1,000 Dozen	Dollars
Rhode Island									
2000	1,000	900	55	50	33.00	1,650	647	588	2.81
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
Vermont									
2000	1,200	900	45	41	33.00	1,353	529	482	2.81
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
New England									
2000	19,900	15,900	58	927	31.59	29,283	686	10,906	2.69
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

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



FRESH MARKET PRICE AND YIELD DATA, 2009 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's 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 3,000 tree fruit, berry, and vegetable growers were contacted in October and November of 2009 in the 6-State region. Approximately 2,300 producer responses were tabulated for this publication. Producers in Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont were asked to provide acreage, production, and 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 2009, approximately 14 percent of respondents indicated that their operations produced organic products for sale according to the National Organic Standards.

The survey was designed to provide State and regional prices and yields for selected fruit and vegetable commodities which were not in the National Agricultural Statistics Service estimating program in 2009. The following fruit and vegetable crops are in the NASS estimating program and can be found in their respective sections of this publication: potatoes (ME, MA, RI), sweet corn (CT, ME, MA, NH, RI, VT), apples (CT, ME, MA, NH, RI, VT), peaches (CT, MA), cranberries (MA, ME) and wild blueberries (ME).

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 only used 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):

Unfavorable weather conditions brought significant challenges to vegetable growers in 2009. Although the spring season began hot and dry and provided ideal conditions for early fieldwork, a prolonged pattern of cool, wet weather followed. Planting progress was slow and field entry difficult until drier conditions arrived mid-May. Growers were able to harvest asparagus, fiddleheads, and spinach and planting cucumbers, squash, cabbage, and peppers during the month. Potato growers had the bulk of their potato crop planted by the end of May, ahead of last year and normal. Most vegetables were planted by early June and rain showers provided relief from dry conditions. Vegetable growth was slowed by below-average temperatures, however, and frequent rain showers caused many late-planted vegetable seeds to rot. Sweet corn and tomatoes sustained damage at some locations from a series of hailstorms the last week of June. Excessive moisture during June also increased weed and slug infestations and provided ideal conditions for pest and fungal diseases to proliferate. July's weather pattern continued cool and cloudy and rains slowed crop development and hindered spraying of herbicides, fungicides, and pesticides. Some thunderstorms, hail,

and even a few tornadoes took place this month but vegetable crops were not severely affected.

Sweet corn harvest began the second week of July but was only 5 percent picked by the end of the month, well behind normal due lack of sunshine. Vegetable producers harvested peas, beans, lettuce, cabbage, squash, greens, beets, broccoli, radishes, cucumbers, cauliflowers, snap beans, and other summer vegetables between rain showers. The month of August began humid and continued to prolong crop exposure to disease. Vegetables grown in the southernmost States showed severe signs of stress from disease, weed, and pest pressure. Late blight was evident on potatoes and tomatoes, while powdery mildew reduced yields on pumpkins and squash. Dry, hot conditions finally arrived mid-August. Some vegetable crops were able to recover with the sun's late arrival, however, many growers sustained crop losses from disease. Sweet corn harvest shifted into high gear at long last, although progress still trailed last year and normal at month's end.

Dry conditions continued into September and provided excellent harvest conditions. Farmers were active harvesting pumpkins, winter squash, sweet corn, and other vegetable crops. Lack of significant rainfall during the month forced growers to irrigate at some locations. October began with average temperatures and moderate precipitation. The sweet corn harvest was nearly complete by early October, on par with last year and normal. Vegetable harvest came to an abrupt end in mid-October due to widespread heavy frosts. Potatoes were all picked by early November, bringing the 2009 vegetable season to a close.

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's agricultural proximity to large populations has encouraged farmers to market directly to the public through roadside stands and "Pick Your Own" (PYO) ventures, thus commanding the higher retail price 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. However, the lack of adequate farm records hindered many producers from responding to the production questions. As a result, 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 growers got a head start on planting this year. Unseasonably warm temperatures in early spring lead to earlier bud and bloom stages than in previous years. Frosts toward the end of May caused slight damage to early planted strawberries. Berry development into June was average, however, warmer days were needed for ripening. Constant rains during the summer months wreaked havoc on the developing crop, causing low yields and rot issues. Strawberry harvest was underway mid-June and complete by the end of July, with crop conditions in the good to fair range for both growing and harvesting seasons. Other berry crops were also struck with fungal diseases, but generally fared better. Wet weather helped to increase berry size in the cultivated blueberry crop and harvest was in full swing by the end of July. The highbush blueberry crop was rated in good condition throughout the growing and harvesting seasons. Warm temperatures and the lack of rain towards the end of summer allowed picking to surpass the halfway mark by early August. Highbush blueberry harvest was wrapped up by mid-September, on target with last year and normal.

Fresh Market Berries (Survey Specifics):

Price and yield data are published for cultivated blueberries,

raspberries, and strawberries sold for fresh market only. The "All Price Per Pound" 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): Crop specialists rated New England's 2009 peach and pear crops in good to fair condition throughout the growing season. The growing season started off with unusually warm temperatures, leading to earlier bud and bloom stages than the past few years. However, the rest of the spring and summer months were marked by below average temperatures and above average rainfall. The large

amount of rainfall and lower temperatures led to slightly higher than normal yields for peaches and much higher yields for pears. Peaches reached full bloom at the end of April, while pears reached full bloom in mid-May. Peaches were all picked by the end of September, on par with last year and normal. The pear harvest was complete by the end of October, also on par with last year and normal.

Fresh Market Peaches and Pears (Survey Specifics): Peach and pear data are based on reports from orchards with 10 or more trees. The price per bushel published for peaches and pears represents the fresh market average price received by growers at the point of first sale, which includes both retail and wholesale prices. 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 restrictions. Yield also includes reports from orchards with bearing acreage and no production in 2009.

Fresh Market Vegetables: Yield and Price, 2005 – 2009 ¹

Asparagus	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Asparagus	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	6	450	28	2.45	2005	D	D	5	3.00
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
Massachusetts					Vermont				
2005	19	900	46	2.50	2005	5	1,400	20	3.00
2006	15	1,700	31	2.70	2006	11	1,400	19	3.25
2007	17	1,300	28	2.50	2007	D	D	15	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
New Hampshire					New England ⁶				
2005	D	D	7	2.60	2005	D	950	106	2.55
2006	D	D	6	3.05	2006	39	1,700	D	2.80
2007	D	D	4	3.05	2007	26	1,400	65	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
Beans, Snap (Bush & Pole)	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Beans, Snap (Bush & Pole)	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	18	2,600	116	1.25	2005	D	D	20	0.95
2006	31	2,800	84	1.25	2006	D	D	D	D
2007	21	5,300	90	1.40	2007	D	D	D	D
2008	13	2,500	57	1.45	2008	D	D	D	D
2009	22	3,200	73	1.70	2009	D	D	12	1.80
Massachusetts					Vermont				
2005	17	2,800	129	1.15	2005	14	3,500	66	1.55
2006	26	3,000	100	1.30	2006	15	2,700	36	1.85
2007	26	5,000	113	1.30	2007	8	3,500	48	2.25
2008	25	3,700	87	1.30	2008	10	2,900	25	2.10
2009	25	3,700	91	1.60	2009	D	D	33	2.60
New Hampshire					New England ⁶				
2005	9	4,300	67	1.80	2005	D	2,900	398	1.30
2006	19	2,500	48	1.85	2006	D	2,800	D	1.40
2007	11	4,500	46	1.80	2007	D	5,100	D	1.50
2008	12	2,600	44	2.10	2008	D	3,200	D	1.50
2009	20	2,600	47	1.90	2009	74	3,400	256	1.80

See footnotes at end of table on page 59.

Fresh Market Vegetables: Yield and Price, 2005 – 2009 ¹

Beets	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Beets	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	8	2,700	81	1.10	2005	D	D	10	1.10
2006	16	3,500	49	1.40	2006	D	D	5	1.45
2007	10	10,100	43	1.30	2007	D	D	D	D
2008	D	D	36	1.45	2008	D	D	D	D
2009	D	D	38	1.20	2009	D	D	D	D
Massachusetts					Vermont				
2005	8	8,500	72	0.85	2005	6	13,800	50	0.85
2006	9	8,600	55	1.15	2006	11	11,600	28	0.90
2007	13	12,900	62	1.05	2007	D	D	47	0.85
2008	13	13,700	52	1.10	2008	8	15,200	25	0.90
2009	14	16,500	52	1.10	2009	D	D	23	1.15
New Hampshire					New England ⁶				
2005	D	D	45	1.00	2005	D	9,800	258	1.00
2006	10	7,700	28	1.20	2006	D	8,900	165	1.20
2007	D	D	D	D	2007	36	10,400	200	1.20
2008	D	D	D	D	2008	31	10,000	147	1.20
2009	D	D	16	1.45	2009	34	8,000	D	1.20
Broccoli	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Broccoli	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	D	D	D	D	2005	D	D	8	1.55
2006	D	D	D	D	2006	D	D	5	1.50
2007	D	D	D	D	2007	D	D	4	1.20
2008	D	D	D	D	2008	D	D	D	D
2009	D	D	D	D	2009	D	D	5	1.60
Massachusetts					Vermont				
2005	7	2,650	81	1.50	2005	5	6,200	46	1.25
2006	D	D	49	1.65	2006	D	D	30	1.60
2007	12	2,400	54	1.70	2007	D	D	31	1.10
2008	10	3,250	46	1.80	2008	D	D	24	1.90
2009	15	2,000	49	1.70	2009	D	D	27	2.05
New Hampshire					New England ⁶				
2005	D	D	38	1.25	2005	D	D	D	D
2006	D	D	19	1.65	2006	D	D	D	D
2007	D	D	20	1.75	2007	D	D	D	D
2008	7	4,000	33	2.10	2008	D	D	D	D
2009	D	D	24	1.90	2009	D	D	D	D
Cabbage (All)	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Cabbage (All)	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	7	13,000	66	0.40	2005	D	D	11	0.25
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
Massachusetts					Vermont				
2005	15	22,800	85	0.25	2005	7	16,000	39	0.35
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
New Hampshire					New England ⁶				
2005	D	D	30	0.50	2005	D	19,800	231	0.30
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

See footnotes at end of table on page 59.

Fresh Market Vegetables: Yield and Price, 2005 – 2009 ¹

Cantaloupe and Muskmelons	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Cantaloupe and Muskmelons	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	D	D	30	0.65	2005	D	D	8	0.90
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
Massachusetts					Vermont				
2005	10	6,900	59	0.60	2005	D	D	38	0.80
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
New Hampshire					New England ⁶				
2005	D	D	31	0.75	2005	23	8,600	166	0.70
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	4,120	23	0.90	2008	26	3,800	D	0.80
2009	4	6,000	16	0.75	2009	20	7,200	D	0.80
Carrots	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Carrots	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	7	12,200	69	1.15	2005	D	D	8	1.35
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
Massachusetts					Vermont				
2005	7	9,000	65	0.80	2005	6	11,400	44	0.80
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
New Hampshire					New England ⁶				
2005	5	9,650	36	1.35	2005	D	10,400	222	0.90
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	188	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
Cauliflower	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Cauliflower	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	D	D	38	1.30	2005	D	D	6	1.15
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
Massachusetts					Vermont				
2005	D	D	38	1.10	2005	D	D	19	1.20
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
New Hampshire					New England ⁶				
2005	D	D	D	D	2005	D	D	D	1.20
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

See footnotes at end of table on page 59.

Fresh Market Vegetables: Yield and Price, 2005 – 2009 ¹

Cucumbers (Excludes Pickles)	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Cucumbers (Excludes Pickles)	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
Pounds					Pounds				
Dollars					Dollars				
Maine					Rhode Island				
2005	14	9,000	137	0.85	2005	D	D	24	0.95
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
Massachusetts					Vermont				
2005	28	9,500	153	0.45	2005	10	13,200	81	0.75
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
New Hampshire					New England ⁶				
2005	7	9,300	81	1.10	2005	D	9,500	476	0.65
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	3,500	35	1.25	2009	62	7,100	232	0.90
Eggplant	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Eggplant	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
Pounds					Pounds				
Dollars					Dollars				
Maine					Rhode Island				
2005	D	D	25	1.30	2005	D	D	20	0.45
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
Massachusetts					Vermont				
2005	14	14,000	126	0.75	2005	D	D	31	1.00
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
New Hampshire					New England ⁶				
2005	D	D	36	1.20	2005	27	11,200	238	0.75
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
Lettuce, Head	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Lettuce, Head	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
Pounds					Pounds				
Dollars					Dollars				
Maine					Rhode Island				
2005	D	D	43	1.05	2005	D	D	8	1.25
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
Massachusetts					Vermont				
2005	10	8,000	49	1.10	2005	D	D	23	1.00
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
New Hampshire					New England ⁶				
2005	D	D	28	1.25	2005	20	7,500	151	1.10
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

See footnotes at end of table on page 59.

Fresh Market Vegetables: Yield and Price, 2005 – 2009 ¹

Lettuce, Leaf	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Lettuce, Leaf	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
Pounds Dollars					Pounds Dollars				
Maine					Rhode Island				
2005	D	D	53	2.45	2005	D	D	8	2.80
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
Massachusetts					Vermont				
2005	12	11,300	83	1.55	2005	7	4,800	48	1.35
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
New Hampshire					New England ⁶				
2005	D	D	39	1.80	2005	28	7,700	231	1.60
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	9,700	D	1.60
Lettuce, Romaine	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Lettuce, Romaine	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
Pounds Dollars					Pounds Dollars				
Maine					Rhode Island				
2005	D	D	24	1.35	2005	D	D	D	D
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
Massachusetts					Vermont				
2005	8	16,000	43	1.10	2005	D	D	25	0.90
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
New Hampshire					New England ⁶				
2005	D	D	20	1.35	2005	16	11,200	D	1.10
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
Onions, Dry	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Onions, Dry	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
Pounds Dollars					Pounds Dollars				
Maine					Rhode Island				
2005	8	5,800	56	1.00	2005	D	D	9	1.40
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
Massachusetts					Vermont				
2005	5	28,000	50	0.30	2005	7	5,700	42	0.90
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
New Hampshire					New England ⁶				
2005	D	D	21	1.35	2005	23	18,900	178	0.60
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

See footnotes at end of table on page 59.

Fresh Market Vegetables: Yield and Price, 2005 – 2009 ¹

Onions, Green	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Onions, Green	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	D	D	26	1.65	2005	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
Massachusetts					Vermont				
2005	D	D	37	1.25	2005	D	D	26	1.75
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
New Hampshire					New England ⁶				
2005	D	D	21	1.25	2005	D	D	D	1.45
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
Peas, Green (Fresh Only)	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Peas, Green (Fresh Only)	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	10	1,950	83	1.90	2005	D	D	11	2.55
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
Massachusetts					Vermont				
2005	5	2,700	67	2.20	2005	D	D	55	2.35
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
New Hampshire					New England ⁶				
2005	7	4,300	38	2.20	2005	27	2,600	254	2.10
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
Peppers, Bell	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Peppers, Bell	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	D	D	79	1.20	2005	D	D	D	D
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
Massachusetts					Vermont				
2005	29	17,000	175	0.65	2005	D	D	48	0.85
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
New Hampshire					New England ⁶				
2005	6	8,100	64	1.20	2005	50	13,100	D	0.75
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

See footnotes at end of table on page 59.

Fresh Market Vegetables: Yield and Price, 2005 – 2009 ¹

Peppers, Other than Bell	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Peppers, Other than Bell	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	D	D	34	1.60	2005	D	D	14	0.50
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
Massachusetts					Vermont				
2005	14	19,200	75	0.50	2005	D	D	31	1.85
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
New Hampshire					New England ⁶				
2005	D	D	20	1.95	2005	20	17,600	174	0.75
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
Pumpkins	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Pumpkins	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	55	9,100	167	0.30	2005	10	9,300	30	0.30
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
Massachusetts					Vermont				
2005	97	9,300	274	0.30	2005	22	13,000	99	0.25
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
New Hampshire					New England ⁶				
2005	30	15,000	95	0.30	2005	214	10,500	665	0.30
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
Rutabaga	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Rutabaga	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	D	D	19	0.45	2005	D	D	D	D
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
Massachusetts					Vermont				
2005	D	D	12	0.40	2005	D	D	11	0.60
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
New Hampshire					New England ⁶				
2005	D	D	5	0.70	2005	D	D	D	0.45
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

See footnotes at end of table on page 59.

Fresh Market Vegetables: Yield and Price, 2005 – 2009 ¹

Squash, Summer	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Squash, Summer	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	D	D	114	0.90	2005	D	D	26	0.45
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
Massachusetts					Vermont				
2005	31	6,500	190	0.50	2005	11	8,100	76	0.70
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
New Hampshire					New England ⁶				
2005	10	8,600	82	1.00	2005	63	6,900	488	0.60
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
Squash, Winter	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Squash, Winter	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	34	8,800	145	0.50	2005	D	D	24	0.20
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
Massachusetts					Vermont				
2005	66	11,500	198	0.30	2005	18	10,800	91	0.45
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
New Hampshire					New England ⁶				
2005	17	11,200	81	0.45	2005	D	10,500	539	0.35
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
Spinach	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Spinach	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	D	D	28	2.25	2005	D	D	D	D
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
Massachusetts					Vermont				
2005	D	D	30	1.95	2005	D	D	36	2.25
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
New Hampshire					New England ⁶				
2005	D	D	16	1.35	2005	D	D	D	2.15
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

See footnotes at end of table on page 59.

Fresh Market Vegetables: Yield and Price, 2005 – 2009 ¹

Tomatoes	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Tomatoes	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	13	7,500	148	1.75	2005	D	D	38	1.25
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
Massachusetts					Vermont				
2005	34	13,400	258	1.50	2005	D	D	87	1.80
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
New Hampshire					New England ⁶				
2005	13	8,300	102	1.70	2005	77	11,800	633	1.60
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

Watermelon	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Watermelon	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	D	D	15	0.50	2005	D	D	8	0.60
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
Massachusetts					Vermont				
2005	15	18,000	54	0.40	2005	D	D	29	0.60
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
New Hampshire					New England ⁶				
2005	D	D	23	0.75	2005	23	11,300	129	0.50
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

¹ Fresh market vegetable yield data is based on production from farms with 0.25 acres or more harvested of specified crop. Price data is 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 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.

D Data withheld to avoid disclosing information for individual farms.



Fresh Market Berries: Yield and Price, 2005 – 2009 ¹

Blueberries, Cultivated (High Bush)	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Blueberries, Cultivated (High Bush)	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	28	3,000	60	1.60	2005	12	1,900	22	1.85
2006	31	3,000	54	1.70	2006	12	2,000	18	2.00
2007	24	2,400	57	1.95	2007	9	2,800	17	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
Massachusetts					Vermont				
2005	72	3,000	142	1.95	2005	25	4,000	56	2.10
2006	74	2,500	127	1.90	2006	28	3,100	48	2.10
2007	66	2,600	130	2.20	2007	10	2,600	38	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
New Hampshire					New England ⁶				
2005	46	3,500	75	1.75	2005	183	3,200	355	1.85
2006	45	3,100	73	2.00	2006	190	2,800	320	1.90
2007	30	4,000	63	2.20	2007	139	2,900	305	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
Raspberries, All	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Raspberries, All	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	25	1,900	86	3.65	2005	D	D	7	5.15
2006	27	1,500	60	3.85	2006	D	D	10	5.15
2007	21	1,100	65	3.75	2007	D	D	11	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
Massachusetts					Vermont				
2005	33	2,100	95	3.55	2005	13	1,300	41	3.50
2006	32	2,200	90	4.30	2006	14	2,000	35	4.05
2007	24	700	98	4.40	2007	14	1,800	38	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
New Hampshire					New England ⁶				
2005	22	1,900	51	3.85	2005	D	1,800	280	3.60
2006	25	1,400	50	4.10	2006	D	1,800	245	4.15
2007	15	1,800	51	4.20	2007	D	1,400	263	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
Strawberries	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵	Strawberries	Number of Reports ²	Yield per Acre ³	Number of Reports ⁴	All Price per Pound ⁵
		Pounds		Dollars			Pounds		Dollars
Maine					Rhode Island				
2005	28	5,900	65	1.70	2005	D	D	12	2.00
2006	30	4,900	60	1.80	2006	D	D	8	2.00
2007	22	8,500	62	1.90	2007	D	D	9	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
Massachusetts					Vermont				
2005	47	6,300	110	1.90	2005	15	4,850	47	1.95
2006	44	6,200	99	2.00	2006	20	2,900	46	2.20
2007	25	5,300	101	2.20	2007	16	4,000	43	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
New Hampshire					New England ⁶				
2005	20	6,200	38	2.05	2005	D	6,000	272	1.85
2006	19	6,800	38	2.30	2006	D	5,100	251	2.00
2007	9	8,800	32	2.60	2007	D	6,800	247	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

¹ Fresh market berry yield data is based on production from farms with 0.25 acres or more harvested of specified crop. Price data is 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 bearing acre harvested.

⁴ Number of farms reporting a berry 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.

D` Data withheld to avoid disclosing individual farm information.

Fresh Market Peaches and Pears: Yield and Price, 2005 – 2009 ¹

Peaches	Number of Reports ²	Yield per Bearing Acre ³	Number of Reports ⁴	Fresh Market Price per Bushel ⁵	Peaches	Number of Reports ²	Yield per Bearing Acre ³	Number of Reports ⁴	Fresh Market Price per Bushel ⁵
Maine					Rhode Island				
2005	6	40	D	D	2005	12	130	9	40.80
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
Massachusetts					Vermont				
2005	D	99	D	36.00	2005	5	40	D	D
2006	D	142	D	46.56	2006	7	70	D	D
2007	D	160	D	43.20	2007	8	70	5	57.60
2008	D	160	D	60.00	2008	5	70	5	40.80
2009	D	175	D	57.60	2009	6	70	D	D
New Hampshire					New England ⁶				
2005	21	95	10	36.20	2005	D	105	D	36.60
2006	20	115	16	57.60	2006	D	137	D	49.00
2007	18	130	10	57.60	2007	D	154	D	45.00
2008	14	165	12	60.00	2008	D	155	D	52.00
2009	24	185	22	63.90	2009	D	168	D	61.00

Pears	Number of Reports ²	Yield per Bearing Acre ³	Number of Reports ⁴	Fresh Market Price per Bushel ⁵	Pears	Number of Reports ²	Yield per Bearing Acre ³	Number of Reports ⁴	Fresh Market Price per Bushel ⁵
Maine					Rhode Island				
2005	18	75	9	35.00	2005	D	D	D	D
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
Massachusetts					Vermont				
2005	44	60	22	32.50	2005	8	45	5	33.20
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
New Hampshire					New England ⁶				
2005	6	106	D	D	2005	D	63	D	32.50
2006	D	D	D	D	2006	D	75	D	45.00
2007	D	D	D	D	2007	D	76	D	27.00
2008	D	D	D	D	2008	D	62	D	54.00
2009	5	170	D	D	2009	D	145	D	43.00

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

² Number of farms reporting production or yield.

³ Yield per bearing acre is based on total production, which includes unharvested production and fruit harvested but not sold due to market restrictions. Yield includes reports from orchards with bearing acreage and no production. Yields from pear trees grown on wire excluded.

⁴ Number of farms reporting fresh market price.

⁵ Average fresh market price received by farmers at point of first sale.

⁶ New England includes ME, MA, NH, RI, and VT.

D - Data withheld to avoid disclosing individual farm information.



Fruit

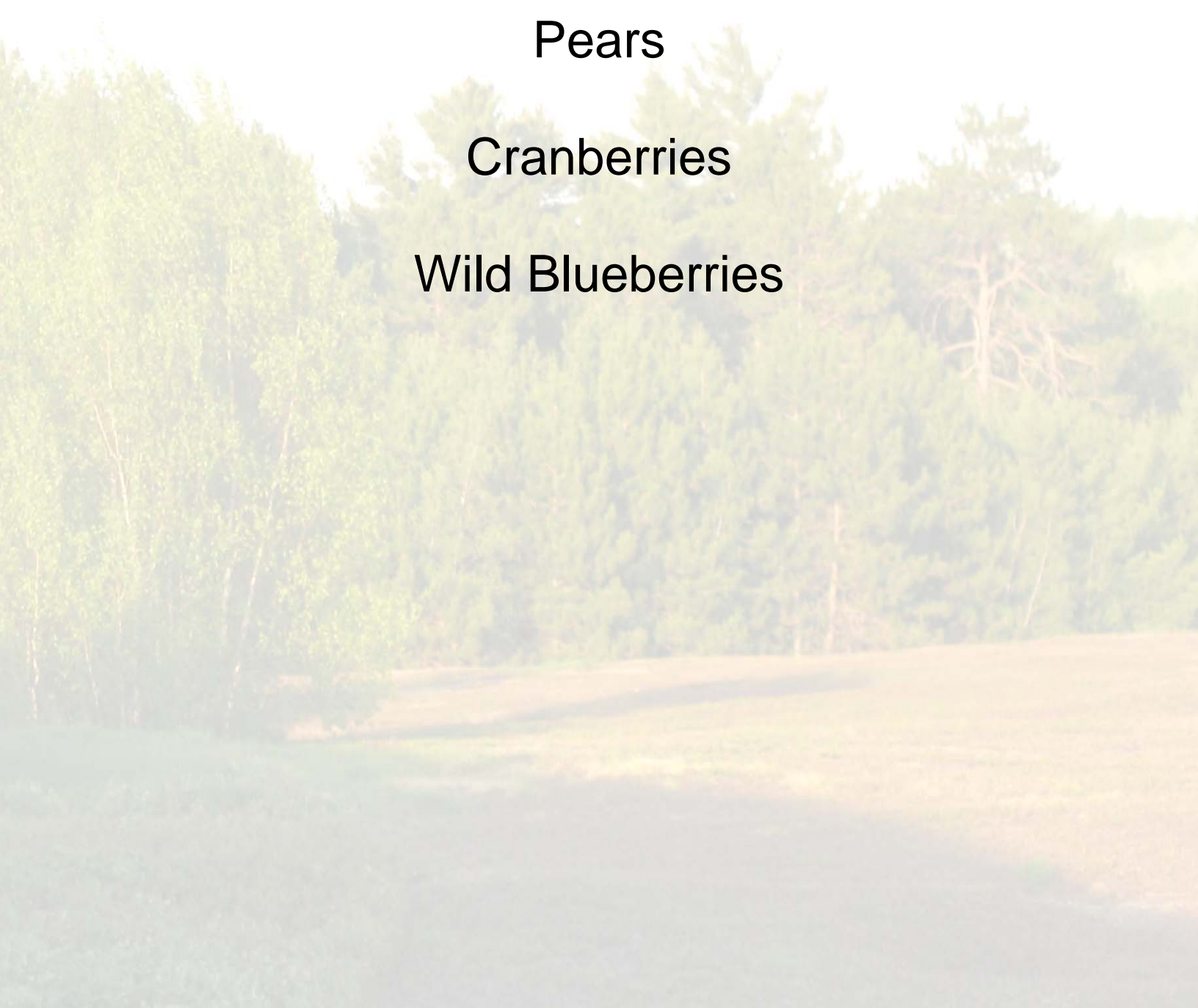
Apples

Peaches

Pears

Cranberries

Wild Blueberries



APPLES



apple crop were less than favorable throughout New England. The spring and summer months were marked by

New New England utilized apple production in 2009 totaled 3.75 million bushels (42-pounds units), 8 percent below 2008 utilized output. Growing conditions for the 2009

below average temperatures and above average rainfall. Farmers in all six states reported experiencing poor pollination, hail damage, scab, fruit rot, and black fly speck. However, the abundant rainfall led to larger than normal fruit size. Overall, producers rated the crop in good to fair condition throughout the growing season. The value of utilized production in New England totaled \$64.6 million, 14 percent below the previous year's value.

APPLES: Production and Value, 2000 – 2009 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										
2000	2,300	8,910	20.5	20.0	0.302	6,040	212.1	488	476	12.68
2001	2,200	9,320	20.5	20.0	0.322	6,445	221.9	488	476	13.52
2002	2,200	5,450	12.0	11.5	0.412	4,740	129.8	286	274	17.30
2003	2,200	9,770	21.5	20.0	0.371	7,420	232.6	512	476	15.58
2004	2,200	8,860	19.5	18.5	0.395	7,310	211.0	464	440	16.59
2005	2,200	7,050	15.5	15.0	0.462	6,930	167.9	369	357	19.40
2006	2,200	7,950	17.5	16.5	0.534	8,807	189.3	417	393	22.43
2007	2,200	10,500	23.0	22.0	0.489	10,766	250.0	548	524	20.54
2008	2,200	8,860	19.5	19.0	0.507	9,631	211.0	464	452	21.29
2009	2,200	8,860	19.5	18.0	0.517	9,307	211.0	464	429	21.71
Maine										
2000	4,000	9,750	39.0	35.0	0.218	7,622	232.1	929	833	9.16
2001	3,500	13,400	47.0	40.0	0.290	11,605	319.0	1,119	952	12.18
2002	3,500	13,900	48.5	44.0	0.361	15,900	331.0	1,155	1,048	15.16
2003	3,500	12,600	44.0	40.0	0.298	11,935	300.0	1,048	952	12.52
2004	3,500	13,400	47.0	43.0	0.320	13,740	319.0	1,119	1,024	13.44
2005	3,300	9,390	31.0	29.0	0.341	9,900	223.6	738	690	14.32
2006	3,200	7,340	23.5	23.5	0.419	9,851	174.8	560	560	17.60
2007	3,100	12,900	40.0	36.0	0.409	14,739	307.1	952	857	17.18
2008	3,100	12,400	38.5	35.0	0.389	13,632	295.2	917	833	16.34
2009	3,100	11,000	34.0	32.0	0.426	13,625	261.9	810	762	17.89
Massachusetts										
2000	4,400	11,400	50.0	43.0	0.320	13,755	271.4	1,190	1,024	13.44
2001	4,100	9,510	39.0	34.0	0.324	11,013	226.4	929	810	13.61
2002	4,100	8,050	33.0	28.0	0.386	10,821	191.7	786	667	16.21
2003	4,100	10,400	42.5	37.0	0.346	12,803	247.6	1,012	881	14.53
2004	4,100	10,200	42.0	37.0	0.381	14,108	242.9	1,000	881	16.00
2005	4,100	6,950	28.5	26.0	0.448	11,659	165.5	679	619	18.82
2006	4,000	8,000	32.0	30.5	0.494	15,072	190.5	762	726	20.75
2007	4,000	9,630	38.5	36.5	0.437	15,960	229.3	917	869	18.35
2008	4,000	10,300	41.0	38.5	0.515	19,815	245.2	976	917	21.63
2009	4,000	10,900	43.5	40.1	0.461	18,907	259.5	1,036	955	19.36

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

² Yield 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 which would have been acceptable for fresh market or processing but were not harvested because of economic or natural reasons.

⁴ Utilized production includes fruit sold, amount used on the operation or given away, and fruit placed in storage.

APPLES: Production and Value, 2000 – 2009 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										
2000	2,300	14,800	34.0	32.5	0.236	7,655	352.4	810	774	9.91
2001	2,200	13,600	30.0	28.5	0.250	7,133	323.8	714	679	10.50
2002	2,100	12,600	26.5	24.5	0.285	6,993	300.0	631	583	11.97
2003	2,100	12,400	26.0	24.5	0.279	6,835	295.2	619	583	11.72
2004	2,100	14,500	30.5	28.0	0.301	8,420	345.2	726	667	12.64
2005	2,100	10,000	21.0	19.5	0.310	6,045	238.1	500	464	13.02
2006	2,100	13,600	28.5	27.5	0.352	9,683	323.8	679	655	14.78
2007	2,100	16,400	34.5	33.0	0.356	11,750	390.5	821	786	14.95
2008	2,100	17,400	36.5	35.0	0.466	16,298	414.3	869	833	19.57
2009	1,900	15,800	30.0	28.0	0.451	12,630	376.2	714	667	18.94
Rhode Island										
2000	300	7,670	2.3	2.2	0.359	790	182.6	55	52	15.08
2001	300	6,000	1.8	1.4	0.383	536	142.9	43	33	16.09
2002	300	8,670	2.6	2.1	0.404	849	206.4	62	50	16.97
2003	300	7,670	2.3	2.0	0.393	785	182.6	55	48	16.51
2004	300	7,330	2.2	2.1	0.480	1,008	174.5	52	50	20.16
2005	300	5,330	1.6	1.4	0.524	734	126.9	38	33	22.01
2006	300	6,670	2.0	1.8	0.542	975	158.8	48	43	22.76
2007	300	8,670	2.6	2.4	0.561	1,346	206.4	62	57	23.56
2008	300	8,000	2.4	2.3	0.673	1,549	190.5	57	55	28.27
2009	300	8,000	2.4	2.3	0.610	1,403	190.5	57	55	25.62
Vermont										
2000	3,400	12,200	41.5	38.5	0.225	8,665	290.5	988	917	9.45
2001	2,800	14,600	41.0	38.0	0.241	9,150	347.6	976	905	10.12
2002	2,700	11,500	31.0	28.0	0.337	9,435	273.8	738	667	14.15
2003	2,700	15,600	42.0	37.5	0.266	9,958	371.4	1,000	893	11.17
2004	2,700	15,400	41.5	38.0	0.225	8,550	366.7	988	905	9.45
2005	2,700	12,200	33.0	29.5	0.304	8,970	290.5	786	702	12.77
2006	2,700	13,300	36.0	32.0	0.316	10,125	316.7	857	762	13.27
2007	2,800	13,600	38.0	33.0	0.332	10,961	323.8	905	786	13.94
2008	2,800	15,700	44.0	41.0	0.356	14,578	373.8	1,048	976	14.95
2009	2,800	14,300	40.0	37.0	0.237	8,760	340.5	952	881	9.95
New England										
2000	16,700	11,216	187.3	171.2	0.260	44,527	267.0	4,460	4,076	10.92
2001	15,100	11,874	179.3	161.9	0.283	45,882	282.7	4,269	3,855	11.90
2002	14,900	10,309	153.6	138.1	0.353	48,738	245.4	3,657	3,288	14.82
2003	14,900	11,966	178.3	161.0	0.309	49,736	284.9	4,245	3,833	12.97
2004	14,900	12,262	182.7	166.6	0.319	53,136	291.9	4,350	3,967	13.40
2005	14,700	8,884	130.6	120.4	0.367	44,238	211.5	3,110	2,867	15.43
2006	14,500	9,621	139.5	131.8	0.414	54,513	229.1	3,321	3,138	17.37
2007	14,500	12,179	176.6	162.9	0.402	65,522	290.0	4,205	3,879	16.89
2008	14,500	12,545	181.9	170.8	0.442	75,503	298.7	4,331	4,067	18.57
2009	14,300	11,846	169.4	157.4	0.411	64,626	282.1	4,033	3,748	17.24

¹ Apple production from commercial orchards with 100 or more trees.² Yield 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 which would have been acceptable for fresh market or processing but were not harvested because of economic or natural reasons.⁴ Utilized production includes fruit sold, amount used on the operation or given away, and fruit placed in storage.

APPLES: Fresh Market and Processing Utilization, Price and Value, 2001 – 2009 ¹

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						
2000	16.0	0.365	5,840	4.0	100.00	200
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						
2000	26.0	0.280	7,280	9.0	76.00	342
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						
2000	34.0	0.390	13,260	9.0	110.00	495
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.



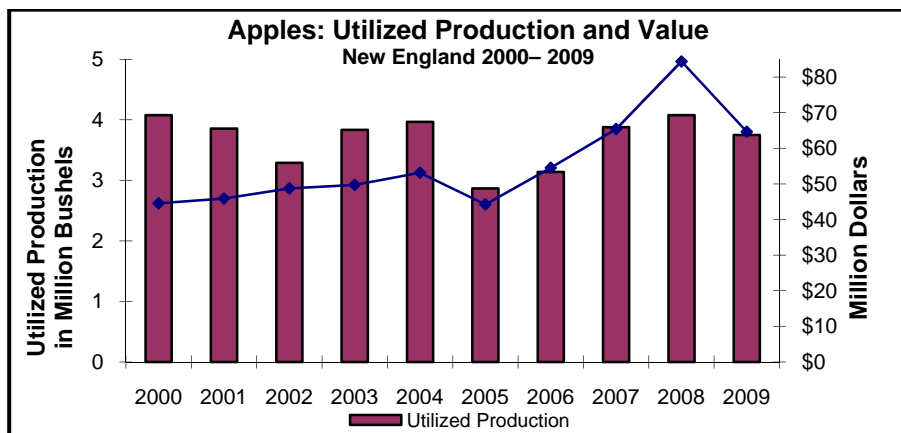
Photo courtesy of Apple Hill Farm, Concord, NH

APPLES: Fresh Market and Processing Utilization, Price and Value, 2000 – 2008 ¹

State and Year	Fresh Market			Processing		
	Quantity	Price per Pound	Value of Production	Quantity	Price per Ton	Value of Production
	Million Pounds	Dollars	1,000 Dollars	Million Pounds	Dollars	1,000 Dollars
New Hampshire						
2000	20.5	0.350	7,175	12.0	80.00	480
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						
2000	28.5	0.290	8,265	10.0	80.00	400
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 ²						
2000	125.0	0.335	41,820	44.0	87.10	1,917
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 New England includes Connecticut, Maine, Massachusetts, New Hampshire, and Vermont; Rhode Island is not published to avoid disclosure of individual operations.



PEACHES

Peach trees survived the winter in good condition. April was unusually warm, causing earlier bud and bloom stages than the past few years. Temperatures cooled in May leading to frost damage and slowed growth. The month of June will be noted as one of the wettest on record, with excessive rain causing scab and fungus issues, but good fruit size. Late June/early July storms brought hail, and damage was significant at some orchards. Crop conditions remained in good to fair

condition throughout July. Harvest was underway at the end of July, slightly ahead of schedule. Skies finally cleared in mid-August, providing excellent harvest conditions. Harvest was complete by the end of September, on par with earlier years. Combined utilized peach production in Connecticut and Massachusetts in 2009 totaled 2,950 tons, an increase of 100 tons from a year earlier. The estimated value of 2009 production was \$6.36 million, down 3 percent from the previous year.

PEACHES: Production and Value, 2000 - 2009

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										
2000	330	3.03	1,000	1,000	1,300	1,300	126.3	42	42	31.20
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
Massachusetts										
2000	340	3.09	1,050	1,050	1,400	1,470	128.8	44	44	33.60
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
New England ⁴										
2000	670	3.06	2,050	2,050	1,351	2,770	127.5	85	85	32.43
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

¹ Yield 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 not harvested because of economic or natural reasons.

³ Utilized production includes fruit sold, amount used on the operation or given away, and fruit in storage.

⁴ New England includes Connecticut and Massachusetts.

PEARS



Connecticut was dropped from the NASS pear estimating program beginning in 2009. NASS conducts a program review after completion of each Census of Agriculture. A 5-year average production is computed for each State and the U.S. Each State's share of the total production is then calculated. States

with less than 1 percent of the U.S. total, or approaching the 1 percent level and showing a decreasing trend, are designated as limited estimate States or dropped from the estimating program. Following the 2007 Census of Agriculture historical review, Connecticut was dropped from the NASS pear estimating program. The State's status could change if there is a significant increasing production trend.

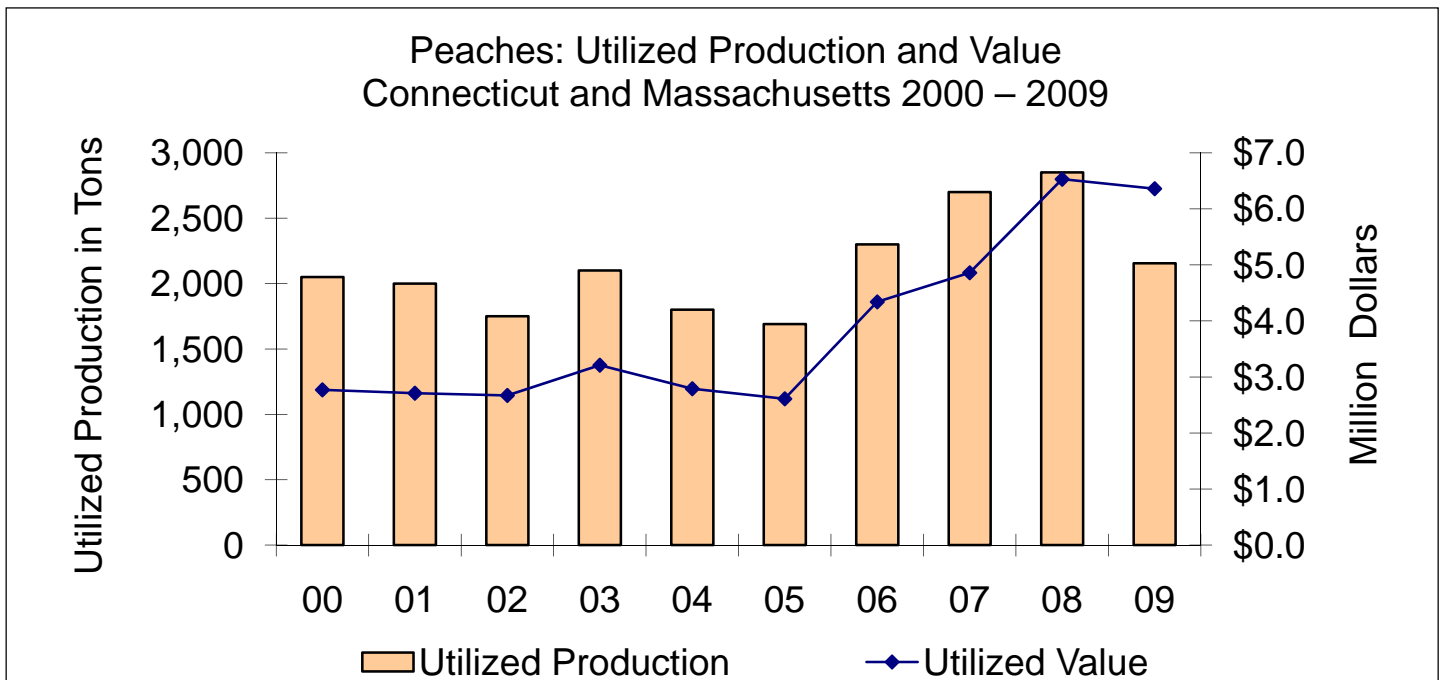
PEARS: Production and Value, 2000 – 2009

State and Year	Production		Utilized Price per Ton	Value of Utilized Production
	Total ¹	Utilized ²		
	Tons		Dollars	1,000 Dollars
Connecticut ³				
2000	1,250	1,250	562	703
2001	480	480	644	309
2002	500	500	858	429
2003	1,300	1,270	1,000	1,270
2004	900	900	800	720
2005	1,000	1,000	952	952
2006	1,000	1,000	1,100	1,100
2007	1,000	1,000	1,300	1,300
2008	800	800	1,340	1,073
2009	—	—	—	—

¹ Total production is the quantity actually harvested plus quantities which would have been acceptable for fresh market or processing but were not harvested because of economic or natural reasons.

² Utilized production is the amount sold plus the quantities used at home or held in storage.

³ Connecticut estimates discontinued in 2009.



CRANBERRIES



Cranberry production in Massachusetts totaled 1.80 million barrels in 2009, nearly 25 percent less than last year's record setting crop. Growers harvested 13,000 acres of cranberries, unchanged from the previous year. The crop yield averaged 139 barrels per acre. Massachusetts cranberry growers experienced less than optimal growing conditions during

2009. Wet weather in late June and early July was a major factor in the reduced crop size compared to the previous season.

Cranberry handlers were contacted in the fall of 2009 to report price expected to be paid to Massachusetts growers for 2009 grown berries. Massachusetts 2009 preliminary price for fresh cranberries averaged \$74.50 per barrel and processed cranberries averaged \$47.60 per barrel.

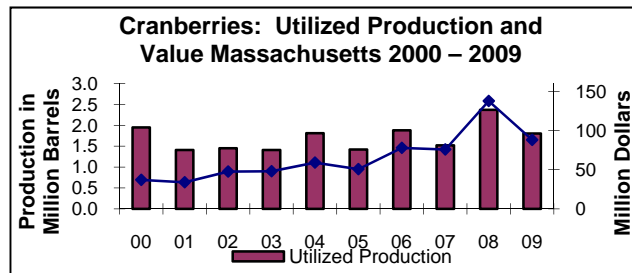
MASSACHUSETTS CRANBERRIES: Acres, Yield, Production, Utilization, Price and Value, 2000 – 2009

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
2000	13,900	140.5	1,953	1,953	214	1,739	41.30	16.20	19.00	37,010
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	74.00	57.10	58.00	137,719
2009	13,000	138.7	1,803	1,803	83	1,720	74.50	47.60	48.80	88,056

¹ Yield is based on total production.

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

³ One barrel weighs 100 pounds.



MAINE CRANBERRIES: Acres, Yield, Production, Utilization, Price and Value, 2000 – 2009

Year	Area Harvested	Yield per Acre	Production		Utilization		Price per Barrel ^{1 2}			Value of Utilized Production
			Total	Utilized	Fresh	Processed	Fresh	Processed	All	
	Acres	Barrels	1,000 Barrels				Dollars			\$1,000 Dollars
2000	137.7	65.5	9.02	9.02	0.87	8.15	*	*	32.50	293
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

¹ Yield is based on total production.

² One barrel weighs 100 pounds.

* Fresh and processed prices not available prior to 2003.

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

WILD BLUEBERRIES



Maine's 2009 wild blueberry crop totaled 88.5 million pounds, 2 percent below 2008 output, but 15 percent higher than 2007 production. During the beginning of May, growers

were active pruning fields and applying fertilizer and herbicides. Average to above average rainfall during the month kept growers busy monitoring for mummyberry and applying fungicides as necessary. Average temperatures and dry weather mid-May provided good pollinating conditions. Cooler temperatures and rain showers in June and throughout most of July delayed crop maturation.

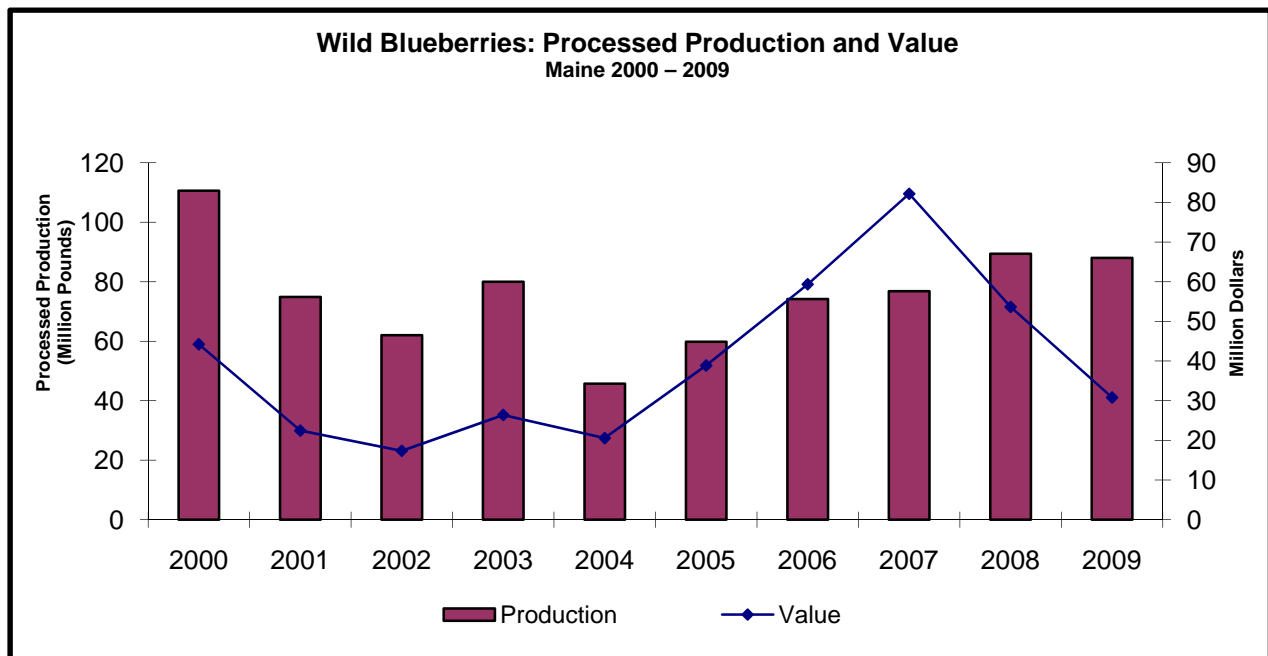
Prolonged wet conditions kept growers on high alert for *Valdensinia* leaf spot disease. Although disease pressure was high, insect pressure was low with few outbreaks. Harvest began by the first week in August in the mid-coast region, about 1 week behind schedule. Excellent harvesting conditions prevailed throughout August and growers were able to complete harvest by Labor Day weekend, ahead of last year and on par with normal.

The price growers receive for processing berries in 2009 is expected to average \$0.35 per pound, down \$0.25 per pound from 2008, a \$0.72 per pound decrease from 2007, and the lowest price per pound received since 2003. If realized, this would place the 2009 processing value at \$30.8 million, the lowest value in the State since 2004.

MAINE WILD BLUEBERRIES: Production and Value, 2000 – 2009

Year	Total Production	All Price per Pound	Total Value of Production	Fresh Wild Blueberries			Wild Blueberries for Processing		
				Production	Price per Pound	Value of Production	Production	Price per Pound	Value of Production
	1,000 Lbs	Dollars	1,000 Dollars	1,000 Lbs	Dollars	1,000 Dollars	1,000 Lbs	Dollars	1,000 Dollars
2000	110,990	0.403	44,732	420	1.200	504	110,570	0.400	44,228
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 ¹	88,500	0.362	32,025	500	2.450	1,225	88,000	0.350	30,800

¹ Preliminary price per pound and value of production. Final price statistics to be published in July 2010.



Livestock

Cattle and Calves

Vermont Cattle and Calves

Vermont Milk Production

Milk Production

Milk Cost of Production

Dairy Products

Hogs and Pigs

Sheep and Lambs

Goats

Chickens

Layers and Eggs

Turkeys

CATTLE and CALVES



New England's cattle and calf herd totaled 484,700 head on January 1, 2010, a decrease of 3 percent from the previous year. The beef cow inventory on that date was 39,800, down 3 percent from a year earlier. The first of

the year milk cow inventory totaled 214,600 head, a reduction of 3 percent. Decreases in both inventory and value per head placed the New England value of inventory at \$504.7 million, down \$171 million from a year earlier. Calves born in New England during 2009 totaled 209,800 head, down 2 percent from the 2008 calf crop.

CATTLE and CALVES: Inventory by Class, January 1, 2001 – 2010

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									
2001	63.0	8.0	26.0	2.0	11.5	1.0	2.0	1.0	11.5
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
Maine									
2001	97.0	11.0	38.0	4.5	19.5	1.0	3.5	1.5	18.0
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
Massachusetts									
2001	48.0	5.0	21.0	1.0	9.0	1.0	2.0	1.0	8.0
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	8.0	13.0	2.5	6.0	1.5	2.0	1.0	9.0

CATTLE and CALVES: Inventory by Class, January 1, 2001 – 2010

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									
2001	42.0	4.0	18.0	1.5	8.0	0.5	1.5	0.5	8.0
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
Rhode Island									
2001	6.0	1.5	1.6	0.4	1.1	0.1	0.4	0.1	0.8
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
Vermont									
2001	295.0	12.0	155.0	5.0	62.0	4.0	3.0	3.0	51.0
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
New England									
2001	551.0	41.5	259.6	14.4	111.1	7.6	12.4	7.1	97.3
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	39.8	214.6	12.4	95.5	10.1	14.2	6.8	91.3

CATTLE and CALVES: Inventory, Supply and Disposition, 2000 – 2009 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									
2000	67.0	28.0	3.0	17.7	13.6	1.0	1.2	1.5	63.0
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
Maine									
2000	97.0	45.0	5.0	23.0	21.0	1.0	2.0	3.0	97.0
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
Massachusetts									
2000	57.0	23.0	3.0	14.0	18.0	1.0	1.0	1.0	48.0
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

¹ Balance sheet estimates; for example, the sum of inventory January 1, 2008, calf crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and inventory January 1, 2009.



Photo courtesy of Aldermere Farm, Rockport, ME

CATTLE and CALVES: Inventory, Supply and Disposition, 2000 – 2009 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									
2000	47.0	20.0	2.0	12.5	12.0	0.9	0.8	0.8	42.0
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
Rhode Island									
2000	6.0	2.8	0.3	1.1	1.6	0.1	0.1	0.2	6.0
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
Vermont									
2000	295.0	153.0	15.0	57.0	93.0	2.0	5.5	10.5	295.0
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
New England									
2000	569.0	271.8	28.3	125.3	159.2	6.0	10.6	17.0	551.0
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

¹ Balance sheet estimates; for example, the sum of inventory January 1, 2008, calf crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and inventory January 1, 2009.

CATTLE and CALVES: Production and Income, 2000 – 2009

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							
2000	16,381	20,601	57	65	12,015	1,088	13,103
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
Maine							
2000	25,560	27,510	65	55	17,357	2,074	19,431
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
Massachusetts							
2000	9,901	18,800	56	60	10,708	1,143	11,851
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

¹ Adjustment made for changes in inventory and for inshipments.

² Excludes custom slaughter for use on farms where production and interfarm sales within the same State.

³ Receipts from marketings and sale of farm slaughter.



Photo courtesy of Stony Pond Farm, Fairfield, VT

CATTLE and CALVES: Production and Income, 2000 – 2009

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							
2000	10,075	15,360	62	60	9,463	902	10,365
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
Rhode Island							
2000	1,364	1,468	57	60	850	116	966
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
Vermont							
2000	71,391	82,760	63	60	51,504	1,673	53,177
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
New England ⁴							
2000	134,672	166,499	—	—	101,897	6,996	108,893
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	109,956	113,290	—	—	84,239	6,652	90,891
2009	112,798	115,537	—	—	74,904	5,692	80,596

¹ Adjustment made for changes in inventory and for inshipments.² Excludes custom slaughter for use on farms where produce and interfarm sales within the same State.³ Receipts from marketings and sale of farm slaughter.⁴ New England price per 100 pounds is not available.

CATTLE and CALVES: Inventory and Value, January 1, 2001 – 2010


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			
2001	63.0	960	60,480	2001	42.0	950	39,900
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
Maine				Rhode Island			
2001	97.0	870	84,390	2001	6.0	850	5,100
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
Massachusetts				Vermont			
2001	48.0	950	45,600	2001	295.0	960	283,200
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
				New England ¹			
				2001	551.0	941	518,670
				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



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 inventory.

CATTLE: Number of Operations, 2000 – 2009 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			
2000	1,200	330	214	2000	950	270	176
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
Maine				Rhode Island			
2000	1,800	650	466	2000	210	40	28
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
Massachusetts				Vermont			
2000	1,300	380	272	2000	3,100	1,700	1,545
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	—	—	1100
2009	—	—	180	2009	—	—	1050
				New England			
				2000	8,560	3,370	2,701
				2001	8,320	3,150	2,675
				2002	8,220	2,950	2,560
				2003	7,870	2,750	2,390
				2004	7,320	2,560	2,230
				2005	7,470	2,480	2,130
				2006	7,260	2,450	2,025
				2007	8,880	2,520	1,935
				2008	—	—	1,910
				2009	—	—	1,850

¹ Estimated number of operations 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, 2001 – 2010

County	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
	Head									
Addison	63,300	61,100	64,400	65,000	65,200	65,200	62,800	62,300	63,500	62,300
Bennington	4,100	4,300	4,000	4,300	3,200	3,200	3,100	3,400	3,500	3,400
Caledonia	16,700	16,300	16,200	16,000	15,200	15,200	15,000	13,600	13,900	13,600
Chittenden	14,700	14,000	13,400	13,200	13,500	13,500	13,000	10,500	10,700	10,500
Essex	4,800	4,600	4,400	4,200	4,500	4,500	4,300	5,600	5,700	5,600
Franklin	65,500	62,700	67,900	67,900	64,600	64,600	61,900	62,600	63,500	62,300
Grand Isle	6,200	5,800	5,500	5,800	5,900	5,900	5,700	5,900	6,000	5,900
Lamoille	9,600	9,300	7,300	7,100	7,000	7,000	6,700	6,400	6,500	6,400
Orange	17,900	17,400	18,300	18,500	17,100	17,100	16,500	18,200	18,600	18,300
Orleans	42,900	41,600	40,300	39,800	35,800	35,800	34,500	37,900	38,600	37,900
Rutland	19,100	18,500	16,700	17,100	17,800	17,800	17,200	15,700	16,000	15,700
Washington	9,900	9,600	9,200	9,000	8,700	8,700	8,400	7,200	7,400	7,200
Windham	8,200	8,000	8,200	8,100	7,900	7,900	7,600	6,500	6,700	6,600
Windsor	12,100	11,800	9,200	9,000	8,600	8,600	8,300	9,200	9,400	9,300
State Total	295,000	285,000	285,000	285,000	275,000	275,000	265,000	265,000	270,000	265,000

VERMONT MILK COWS: Inventory by County, January 1, 2001 – 2010

County	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
	Head									
Addison	32,900	32,700	33,900	32,300	32,300	33,400	32,900	32,200	32,000	30,900
Bennington	1,800	1,900	2,100	2,000	1,700	1,600	1,500	1,700	1,700	1,600
Caledonia	8,500	8,500	8,400	8,000	7,700	7,500	7,400	6,900	6,900	6,600
Chittenden	6,900	6,900	7,400	7,100	7,000	6,900	6,400	5,000	4,800	4,700
Essex	2,200	2,200	2,400	2,300	2,300	2,300	2,200	3,300	3,300	3,200
Franklin	39,000	38,800	40,900	39,000	37,600	37,800	38,600	37,800	37,500	36,200
Grand Isle	3,400	3,300	3,000	2,900	2,800	2,700	2,900	3,000	3,000	2,900
Lamoille	5,300	5,300	4,100	3,900	3,900	4,000	3,900	3,600	3,600	3,400
Orange	8,900	8,800	9,300	8,900	8,700	8,800	8,400	9,000	9,000	8,700
Orleans	24,500	24,100	22,600	21,600	21,400	21,600	21,100	20,800	20,900	19,900
Rutland	9,000	8,900	7,800	7,400	7,000	6,400	6,100	6,800	6,700	6,500
Washington	4,600	4,600	4,300	4,100	4,100	3,800	3,700	3,300	3,300	3,100
Windham	3,800	3,700	3,700	3,500	3,700	3,700	3,800	3,500	3,200	3,300
Windsor	4,200	4,300	3,100	3,000	2,800	2,500	2,100	3,100	3,100	3,000
State Total	155,000	154,000	153,000	146,000	143,000	143,000	141,000	140,000	139,000	134,000

VERMONT MILK PRODUCTION

Vermont milk production totaled 2.47 billion pounds in 2009, down 4 percent from 2008. The total number of milk cows on Vermont farms averaged 135,000 for the year. Monthly production per cow averaged 1,522 pounds, a

decrease of 15 pounds per cow from the prior year. Vermont farmers received an average of \$13.80 per hundredweight for their milk in 2009, down \$5.70 per hundredweight from 2008.

VERMONT MONTHLY MILK: Number of Cows on Farms, 2000 – 2009 ¹

Year	Milk Cows											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	1,000 Head											
2000	158	157	157	156	156	156	156	156	156	156	155	155
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

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

VERMONT MONTHLY MILK: Production per Cow, 2000 – 2009 ¹

Year	Production per Cow											
	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec
	Pounds											
2000	1,455	1,375	1,490	1,455	1,515	1,450	1,460	1,435	1,385	1,405	1,350	1,405
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

¹ Excludes milk sucked by calves.

VERMONT MONTHLY MILK: Production, 2000 – 2009 ¹

Year	Milk Production											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Million Pounds											
2000	230	216	234	227	236	226	228	224	216	219	209	218
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

¹ Excludes milk sucked by calves.

VERMONT MONTHLY MILK PRICE: Average Returns per 100 Pounds, 2000 – 2009 ¹

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Dollars per Cwt											
2000	13.40	13.40	13.50	13.40	13.50	13.80	13.50	13.80	14.00	14.00	14.30	14.60
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

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



MILK PRODUCTION

When combining all six states, New England ranked 14th in the nation for milk production in 2009. Milk output in the six-state region totaled 3.98 billion pounds, a decrease of 3 percent from the 2008 total of 4.12 billion pounds. The annual number of milk cows on New England dairies during 2009 averaged 217,100 head, a decrease of 6,000 head from the previous year. Annual milk production per cow averaged 18,326 pounds, compared with 18,449

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 2009. Cash receipts from milk sales in New England for 2009 totaled \$560 million in sales, the lowest on record in the last 10 years, and a decrease of 31 percent from 2008. Dairy producers received an average of \$14.04 per cwt for milk produced in 2009, \$5.77 per cwt less than 2008.

ANNUAL MILK: Production and Value, 2000 – 2009

State and Year	Average Number of Milk Cows	Production of Milk and Milkfat					Value of Milk Produced ¹
		Per Milk Cow		Percentage of Fat in All Milk Produced	Total		
		Milk	Milkfat		Milk	Milkfat	
	1,000 Head	Pounds		Percent	Million Pounds		1,000 Dollars
Connecticut							
2000	27.0	17,778	654	3.68	480.0	17.7	67,680
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	18,684	703	3.76	355.0	13.3	50,765
Maine							
2000	39.0	17,128	644	3.76	668.0	25.1	94,188
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
Massachusetts							
2000	22.0	17,091	634	3.71	376.0	13.9	53,016
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

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, 2000 – 2009

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							
2000	18.0	17,333	652	3.76	312.0	11.7	43,680
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
Rhode Island							
2000	1.8	15,667	577	3.68	28.2	1.0	4,004
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
Vermont							
2000	156.0	17,199	642	3.73	2,683.0	100.1	370,254
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
New England							
2000	263.8	17,237	643	3.73	4,547.2	169.5	632,822
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	18,326	691	3.77	3,978.6	150.1	558,676

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, 2000 – 2009

State and Year	Milk Utilized ¹ Million Pounds	Percent Fluid Grade ² Percent	Average Returns		Cash Receipts from Marketings 1,000 Dollars
			Milk per Cwt Dollars	Milkfat per Lb Dollars	
Connecticut					
2000	475.0	100	14.10	3.83	66,975
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	352.0	100	14.30	3.80	50,336
Maine					
2000	661.0	100	14.10	3.75	93,201
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
Massachusetts					
2000	371.0	100	14.10	3.80	52,311
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

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.



Photos courtesy of Stony Pond Farm, Fairfield, VT

ANNUAL MILK: Milk and Cream Marketings, Price and Income, 2000 – 2009

State and Year	Milk Utilized ¹ Million Pounds	Percent Fluid Grade ² Percent	Average Returns		Cash Receipts from Marketings 1,000 Dollars
			Milk per Cwt Dollars	Milkfat per Lb Dollars	
New Hampshire					
2000	308.0	100	14.00	3.72	43,120
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	46,600
Rhode Island					
2000	27.8	100	14.20	3.86	3,948
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
Vermont					
2000	2,658.0	100	13.80	3.70	366,804
2001	2,649.0	100	15.80	4.26	418,542
2002	2,684.0	100	12.70	3.42	350,868
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
New England					
2000	4,500.8	100	13.92	3.73	626,359
2001	4,444.9	100	15.95	4.32	709,095
2002	4,482.8	100	12.90	3.49	588,333
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	3,947.5	100	14.04	3.72	560,308

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, 2000 – 2009

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					
2000	5.0	4.5	0.5	71	67,046
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	50,408
Maine					
2000	7.0	6.5	0.5	71	93,272
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
Massachusetts					
2000	5.0	4.0	1.0	141	52,452
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

¹ Data 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, 2000 – 2009

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					
2000	4.0	3.5	0.5	70	43,190
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
Rhode Island					
2000	0.4	0.4	—	—	3,948
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
Vermont					
2000	25.0	22.0	3.0	414	367,218
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
New England					
2000	46.4	40.9	5.5	767	627,126
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	600,113

¹ Data 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, 2000 – 2009 ¹

Year	Connecticut	Maine	Massachusetts	New Hampshire	Rhode Island	Vermont	New England
Dollars per Cwt							
2000	14.10	14.10	14.10	14.00	14.20	13.80	13.92
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	14.04
2009	14.30	14.80	14.30	14.00	14.20	13.80	19.81

¹ Cash receipts divided by milk utilized.

QUARTERLY MILK: Number of Cows on Farms, Production per Cow and Production, 2000 – 2009

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												
2000	28.0	26.0	26.0	26.0	4,610	4,690	4,380	4,440	129.0	122.0	114.0	115.0
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	4,973	4,649	4,649	91.0	92.0	86.0	86.0
Maine												
2000	40.0	40.0	39.0	38.0	4,270	4,310	4,260	4,180	171.0	172.0	166.0	159.0
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
Massachusetts												
2000	23.0	23.0	22.0	21.0	4,310	4,320	4,150	4,160	99.0	99.0	91.0	87.0
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

¹ Average number including dry cows, excludes heifers not yet fresh.² In Vermont and New England, quarterly 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, 2000 – 2009

State And Year	Milk Cows ¹				Production per Cow ²				Milk Production			
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec
	1,000 Head				Pounds				Million Pounds			
New Hampshire												
2000	18.0	18.0	18.0	18.0	4,460	4,480	4,210	4,190	80.0	81.0	76.0	75.0
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
Rhode Island												
2000	1.9	1.8	1.8	1.6	4,070	4,190	3,800	3,900	7.7	7.5	6.8	6.2
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
Vermont												
2000	157.0	156.0	156.0	155.0	4,331	4,417	4,282	4,168	680.0	689.0	668.0	646.0
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
New England												
2000	267.9	264.8	262.8	259.6	4,355	4,420	4,269	4,192	1,166.7	1,170.5	1,121.8	1,088.2
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	4,687	4,584	4,497	994.0	1,022.2	992.8	969.6

¹ Average number including dry cows, excludes heifers not yet fresh.² In Vermont and New England, quarterly production per cow equals milk production for the quarter ÷ average number of milk cows for the same quarter.

Milk Production Costs and Returns per Hundredweight Sold, 2006 – 2007 ¹

Item	United States		Heartland		Northern Crescent		Prairie Gateway		Eastern Uplands		Southern Seaboard		Fruitful Rim	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
	Dollars per cwt sold													
Gross value of production:														
Milk sold	12.99	19.28	13.15	19.30	13.63	19.92	12.17	18.54	13.68	19.67	14.39	20.62	12.18	18.51
Cattle	1.18	1.21	1.43	1.52	1.14	1.15	1.60	1.76	1.71	1.73	0.94	0.99	1.05	1.07
Other income ²	0.53	0.66	0.52	0.64	0.54	0.67	0.47	0.58	0.57	0.71	0.57	0.71	0.53	0.67
Total, gross value of production	14.70	21.15	15.10	21.46	15.31	21.74	14.24	20.88	15.96	22.11	15.90	22.32	13.76	20.25
Operating costs:														
Feed--														
Purchased feed	5.32	6.29	4.01	5.07	4.31	4.92	6.24	7.46	4.88	5.92	5.91	7.04	6.70	8.06
Homegrown harvested feed	2.81	3.40	3.50	4.85	3.89	4.42	1.15	1.18	4.03	5.28	2.87	3.38	1.59	2.02
Grazed feed	0.09	0.09	0.09	0.09	0.09	0.10	0.06	0.06	0.29	0.30	0.18	0.18	0.05	0.06
Total, feed costs	8.22	9.78	7.60	10.01	8.29	9.44	7.45	8.70	9.20	11.50	8.96	10.60	8.34	10.14
Other:														
Veterinary and medicine	0.82	0.86	1.06	1.11	0.97	1.02	0.56	0.59	0.95	0.99	0.76	0.79	0.63	0.65
Bedding and litter	0.22	0.23	0.31	0.32	0.36	0.37	0.07	0.07	0.16	0.16	0.14	0.14	0.09	0.09
Marketing	0.27	0.28	0.26	0.27	0.24	0.25	0.35	0.36	0.32	0.33	0.41	0.42	0.28	0.29
Custom services	0.43	0.45	0.46	0.48	0.46	0.47	0.42	0.43	0.44	0.46	0.68	0.71	0.39	0.40
Fuel, lube, and electricity	0.61	0.66	0.64	0.70	0.71	0.77	0.44	0.49	0.73	0.80	0.68	0.75	0.49	0.54
Repairs	0.59	0.61	0.70	0.71	0.71	0.73	0.33	0.34	0.83	0.86	0.59	0.60	0.45	0.46
Interest on operating capital	0.27	0.29	0.26	0.30	0.28	0.29	0.23	0.24	0.30	0.33	0.29	0.31	0.25	0.28
Total, operating cost	11.43	13.16	11.29	13.90	12.02	13.34	9.85	11.22	12.93	15.43	12.51	14.32	10.92	12.85
Allocated overhead:														
Hired labor	1.55	1.62	1.35	1.40	1.53	1.64	1.33	1.41	1.61	1.66	1.73	1.72	1.63	1.68
Opportunity cost of unpaid labor	2.29	2.27	3.32	3.15	3.36	3.32	0.41	0.40	5.06	5.04	2.11	2.07	0.87	0.91
Capital recovery of machinery and equipment ³	2.97	3.04	3.91	3.95	3.42	3.50	1.67	1.72	5.82	5.99	3.61	3.68	2.10	2.15
Opportunity cost of land (rental rate)	0.03	0.03	0.05	0.05	0.03	0.04	0.01	0.01	0.11	0.12	0.04	0.04	0.01	0.01
Taxes and insurance	0.22	0.23	0.21	0.23	0.29	0.29	0.12	0.12	0.25	0.26	0.21	0.21	0.16	0.16
General farm overhead	0.54	0.55	0.60	0.60	0.75	0.77	0.20	0.21	0.63	0.65	0.58	0.60	0.33	0.34
Total, allocated overhead	7.60	7.74	9.44	9.38	9.38	9.56	3.74	3.87	13.48	13.72	8.28	8.32	5.10	5.25
Total costs listed:	19.03	20.90	20.73	23.28	21.40	22.90	13.59	15.09	26.41	29.15	20.79	22.64	16.02	18.10
Value of production less total costs listed	-4.33	0.25	-5.63	-1.82	-6.09	-1.16	0.65	5.79	-10.45	-7.04	-4.89	-0.32	-2.26	2.15
Value of production less operating costs	3.27	7.99	3.81	7.56	3.29	8.40	4.39	9.66	3.03	6.68	3.39	8.00	2.84	7.40
Supporting information:														
Milk cows (head per farm)	159	164	105	111	104	107	994	1,023	94	94	227	237	479	497
Output per cow (pounds)	19,029	19,107	18,662	18,778	19,353	19,468	18,267	18,289	15,338	15,328	16,500	16,496	19,856	19,900
Milking frequency more than twice per day (percent of farms)	7.34	7.69	3.33	3.66	8.48	8.86	32.97	33.99	1.43	1.48	10.49	10.93	8.49	8.71
Milk cows injected with bST (head per farm)	25	27	23	25	21	22	144	150	9	9	28	29	51	53

¹ Developed from the Agricultural Resource Management Survey (ARMS) of dairy operations: base year, 2005.² 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: *Milk Costs and Returns*, <http://www.ers.usda.gov/Data/CostsAndReturns/data/current/C-Milk.xls> Economics Research Service (ERS), USDA.

HOGS AND PIGS



On December 1, 2009, the inventory of hogs and pigs on New England farms totaled 25,900 head, an increase of 1,000 head from 2008. Massachusetts accounted for 42 percent of New

England's hog count with 11,000 head on hand the first of December. The 2009 pig crop for New England totaled 35,800 head, down 4,900 head from the previous year. New England hog producers marketed 6.82 million pounds in 2009, down 18 percent from a year earlier. Pounds marketed in 2009 in

Massachusetts and Rhode Island were down by half. Maine replaced Massachusetts with the most pounds marketed in the 6-State region in 2009, with 1.63 million pounds sold.

Cash receipts generated from hogs and pigs totaled \$2.73 million in 2009, compared with \$3.34 million the previous year. New England farmers received an average of \$39.00/cwt for hogs and pigs in 2009. Fewer animals marketed in 2009 combined with a \$0.50/cwt decrease in the average price received resulted in an 18 percent reduction in monies generated.

HOGS and PIGS: Operations with Hogs and Inventory by Class and Value, 2000 – 2009 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
Connecticut						
2000	180	0.9	3.1	4.0	100	400
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
Maine						
2000	300	1.5	4.5	6.0	83	498
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
Massachusetts						
2000	300	2.5	18.5	21.0	83	1,743
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

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 and Inventory by Class and Value, 2000 – 2009¹

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						
2000	250	0.9	3.1	4.0	91	364
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	93	223
Rhode Island						
2000	50	0.7	1.8	2.5	80	200
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
Vermont						
2000	250	0.6	1.9	2.5	100	250
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
New England						
2000	1,330	7.1	32.9	40.0	86	3,455
2001	1,190	6.7	26.4	33.1	86	2,863
2002	1,280	5.9	24.6	30.5	81	2,460
2003	1,280	5.5	22.2	27.7	75	2,088
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	2,403

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, Pig Crop and Disposition, 2000 – 2009 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							
2000	3.5	8.9	0.1	8.1	0.1	0.3	4.0
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
Maine							
2000	6.5	13.3	0.3	13.6	0.2	0.3	6.0
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
Massachusetts							
2000	21.0	20.7	3.7	23.2	0.4	0.8	21.0
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

¹ Balance sheet estimates by State; the sum of inventory December 1, 2008, pig crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and inventory December 1, 2009.

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.



Photos courtesy of Peet Farm, Cornwall, VT

HOGS and PIGS: Inventory, Pig Crop and Disposition, 2000 – 2009 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							
2000	3.5	7.0	0.9	6.8	0.2	0.4	4.0
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
Rhode Island							
2000	2.4	5.8	0.0	5.5	0.1	0.1	2.5
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
Vermont							
2000	2.5	6.4	0.3	6.3	0.2	0.2	2.5
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
New England							
2000	39.4	62.1	5.3	63.5	1.2	2.1	40.0
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

¹ Balance sheet estimates by State; the sum of inventory December 1, 2008, pig crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and inventory December 1, 2009.

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, 2000 – 2009

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							
2000	1,840	1,698	40.00	736	681	40	721
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
Maine							
2000	3,928	3,014	40.00	1,600	1,238	380	1,618
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
Massachusetts							
2000	5,620	5,440	40.00	2,138	2,179	210	2,389
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

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.



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

HOGS and PIGS: Production and Income, 2000 – 2009

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							
2000	1,610	1,450	40.00	641	600	74	674
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
Rhode Island							
2000	1,242	1,134	40.00	501	458	20	478
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
Vermont							
2000	1,320	1,089	40.00	541	453	94	547
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
New England							
2000	15,560	13,825	40.00	6,157	5,609	818	6,427
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

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



The New England sheep and lamb inventory on January 1, 2010, totaled 47,500 head, a decrease of 500 head from a year earlier. Breeding stock totaled 41,500 head on the first of the year, a slight increase from the 2009 inventory. There were 33,000 lambs born on New England farms during 2009, compared to 36,000 born during 2008.

Wool production in the 6-State region totaled 255,000 pounds in 2009, down 3 percent from the previous year. Prices received for sheep averaged \$50 per cwt, an increase of 4 percent from the previous year. Lamb prices increased by the same percentage to \$130 per cwt. On January 1, 2010, the estimated total value of New England's sheep and lamb inventory was \$9.07 million, down 3 percent from the previous year.

NEW ENGLAND SHEEP and LAMBS: Inventory by State, 2001 – 2010

Year	Connecticut	Maine	Massachusetts	New Hampshire	Rhode Island	Vermont
1,000 Head						
2001	5.0	9.8	8.7	7.2	1.3	17.0
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

NEW ENGLAND SHEEP and LAMBS: Inventory by Class, January 1, 2001 – 2010

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						
2001	49.0	6.0	32.0	3.0	8.0	43.0
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

NEW ENGLAND SHEEP and LAMBS: Operations and Lambs Born, 2000 – 2009

Year	Lambs Born	Lambs Per 100 Ewes 1+ Year Old on Jan 1	Operations with Sheep ¹
1,000 Head			Number
2000	39.0	122	2,100
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	—

¹ Number of operations discontinued after 2007.

NEW ENGLAND SHEEP and LAMBS: Lamb Crop, Inventory, Disposition, and Lambing Rate, 2000 – 2009 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									
2000	49.0	39.0	2.1	7.8	26.7	0.9	2.3	3.4	49.0
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

¹ Balance sheet estimates by state; for example: the sum of inventory January 1, 2009, lamb crop and inshipments is equal to the sum of marketings, farm slaughter, deaths and inventory January 1, 2010.

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.



Photo courtesy of Fayre Farm, St. Albans, VT

NEW ENGLAND SHEEP and LAMBS: Production and Income, 2000 – 2009

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	1,000 Pounds	Dollars		1,000 Dollars	1,000 Dollars	1,000 Dollars
2000	3,227	3,135	40.00	110.00	2,766	354	3,120
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

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, 2001 – 2010**

Year	All Sheep and Lambs	Average Value per Head	Value of Inventory
	1,000 Head	Dollars	1,000 Dollars
2001	49.0	180	8,820
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

NEW ENGLAND WOOL: Production, Price, and Value, 2000 – 2009

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
2000	44.0	7.2	318	0.36	114
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



Photo courtesy of Village Farm, New Sharon, ME

GOATS and KIDS



The New England goat and kid inventory on January 1, 2010, totaled 27,650 head, an increase of 3,800 head from the previous year. Milk goats were the top type on hand in New England the first of the year, with inventory surpassing meat goats for the first time since 2006. Milk goats totaled 13,500 head, an increase of 3,000 head from the previous year. Meat and other goats totaled 13,000 head, up 900 head from 2009. Angora goats, at 1,150 head, were down 100 head from 2009.

2009. Breeding goat inventory totaled 2.53 million head, down 1 percent from 2009. All market goats and kids totaled 518,000 head, down 2 percent from a year ago. On January 1, 2010, meat and all other goats totaled 2.54 million head, down slightly from 2009. Milk goat inventory increased 6 percent to 355,000 head, while Angora goats were down 19 percent, totaling 150,000 head. The 2009 kid crop totaled 1.94 million head for all goats, down 1 percent from 2008. Mohair production during 2009 was 1.01 million pounds, down 14.5 percent from the previous year. Goats and kids clipped totaled 160,500 head. Mohair price was \$2.66 per pound, down from \$3.31 per pound in 2008.

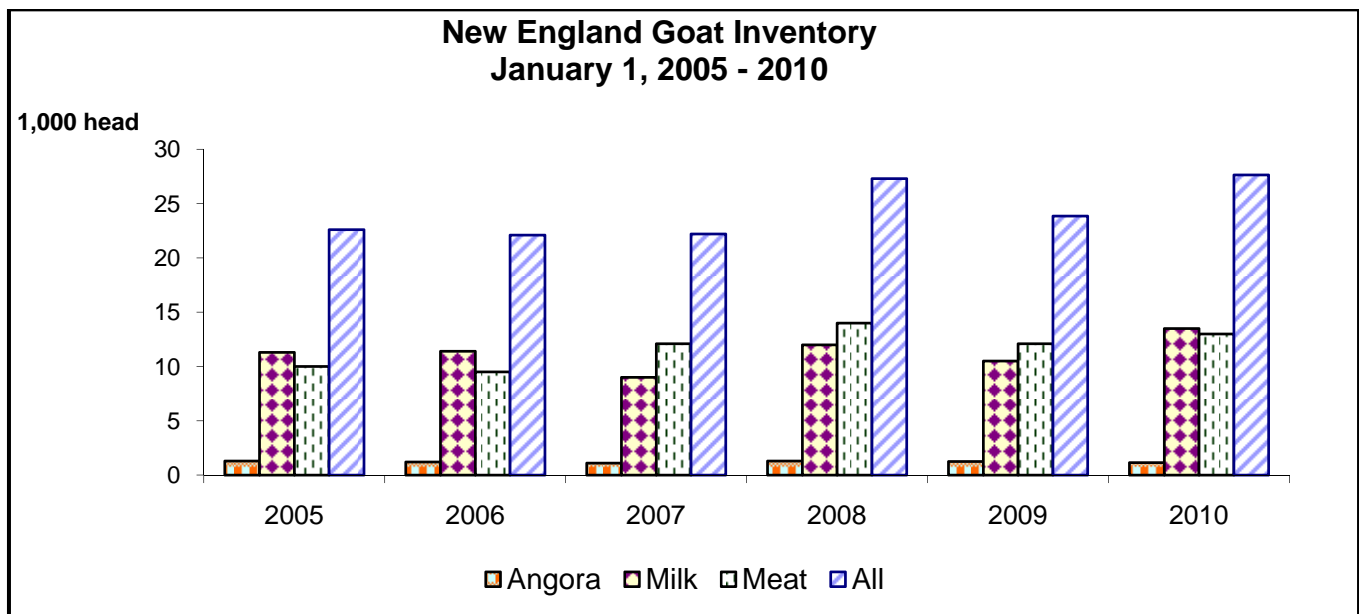
Total goat inventory in the United States on January 1, 2010, totaled 3.04 million head, down 1 percent from

NEW ENGLAND GOATS and KIDS: Inventory by Type and Total Inventory, January 1, 2005 – 2010 ¹

Year	Angora Goats	Milk Goats	Meat & Other Goats	Total All Goats
Head				
New England ²				
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	13,000	27,650

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 statistics to avoid disclosure of individual operations. New England totals for 2009 are not comparable with previous years.

New England's chicken inventory on December 1, 2009 totaled 8.38 million birds, down 5 percent from the previous year's count of 8.81 million birds for comparable States. Egg-laying hens (layers)

accounted for 6.68 million birds, or 80 percent of the total inventory. Maine was the largest contributor to New England's chicken inventory, accounting for 58 percent of the total birds and 56 percent of all layers in the 4-State region. Total inventory value of all chickens in the four States was placed at \$22.4 million in 2009, compared with \$26.0 million for comparable States in 2008. These totals do not include chickens of meat-type strains (broilers) raised for commercial meat production.

CHICKENS: Inventory by Class and Value, December 1, 2000 – 2009¹

State and Year	Total Layers	Total Pullets	Other Chickens	All Chickens	Value per Bird	Value of Inventory
					Dollars	1,000 Dollars
				1,000 Birds		
Connecticut						
2000	3,170	702	73	3,945	2.20	8,679
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
Maine						
2000	3,997	1,649	6	5,652	2.30	13,000
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
Massachusetts						
2000	307	50	0	357	3.00	1,071
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

¹ Excludes commercial broilers.

CHICKENS: Inventory by Class and Value, December 1, 2000 – 2009 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						
2000	158	94	10	262	3.20	838
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 ²	—	—	—	—	—	—
Vermont						
2000	213	31	2	246	2.60	640
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
New England ³						
2000	7,845	2,526	91	10,462	2.32	24,228
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

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

CHICKENS: Lost, Sold for Slaughter and Value of Sales, 2000 – 2009 ¹

State and Year	Chickens 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					
2000	288	2,190	8,322	0.005	42
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	1,526	5,036	0.004	20
Maine					
2000	532	3,373	13,155	0.004	53
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
Massachusetts					
2000	26	272	1,061	0.004	4
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	0.005	1
New Hampshire					
2000	13	131	668	0.036	24
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 ³	—	—	—	—	—

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, 2000 – 2009 ¹

State and Year	Chickens 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					
2000	18	235	940	0.009	8
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
New England ⁴					
2000	877	6,201	24,146	0.005	131
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	3,668	12,217	0.004	50

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



LAYERS and EGGS



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

Laying flocks in New England produced 1.78 billion eggs in 2009, down from 1.90 billion the previous year

in comparable States. Maine led New England as the top poultry State with 916 million eggs produced in 2009, followed by Connecticut with 767 million eggs. The average price received for 1 dozen eggs in 2009 was \$0.75 compared with \$1.11 per dozen received a year earlier. Egg production in Connecticut, Maine, Massachusetts and Vermont was valued at \$111 million in 2009, down from \$174 million value in the four States in 2008.

ANNUAL LAYERS and EGGS: Average Number of Layers, Eggs Produced, and Value, 2000 – 2009 ^{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					
2000	3,129	277	866	0.555	39,914
2001	3,152	280	884	0.568	41,819
2002	3,106	276	856	0.519	37,022
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
Maine					
2000	4,224	269	1,137	0.596	56,377
2001	4,076	271	1,103	0.618	56,650
2002	4,146	261	1,080	0.590	53,100
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
Massachusetts					
2000	329	283	93	0.627	4,875
2001	285	281	80	0.657	4,380
2002	295	301	89	0.630	4,200
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

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, 2000 – 2009^{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					
2000	139	323	45	0.859	2,813
2001	159	308	49	0.851	3,021
2002	186	296	55	0.744	2,976
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 ⁵	—	—	—	—	—
Vermont					
2000	232	276	64	0.598	3,389
2001	207	280	58	0.629	3,213
2002	200	292	58	0.623	3,037
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
New England⁶					
2000	8,053	274	2,205	0.584	107,368
2001	7,879	276	2,174	0.602	109,083
2002	7,933	270	2,138	0.563	100,335
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

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. For 2009 New England includes Connecticut, Maine, Massachusetts, and Vermont. New Hampshire and Rhode Island are not included to avoid disclosure of individual operations.



MONTHLY LAYERS and EGGS: Average Number of Layers, 2000 – 2009 ¹

State and Year	Dec ²	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
1,000 Birds												
Connecticut												
2000	3,088	3,114	3,143	3,109	3,061	3,051	3,125	3,222	3,209	3,164	3,130	3,135
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
Maine												
2000	4,472	4,333	4,236	4,238	4,240	4,127	4,187	4,314	4,281	4,170	4,079	4,011
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

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 Laid per 100 Layers, 2000 – 2009 ¹

State and Year	Dec ²	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Number of Eggs Laid per 100 Layers												
Connecticut												
2000	2,429	2,344	2,164	2,316	2,221	2,294	2,208	2,328	2,400	2,244	2,364	2,360
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	2,238	2,297	2,080	2,339	2,323	2,371	2,276	2,420	2,472	2,387	2,422	2,264
Maine												
2000	2,393	2,400	2,219	2,383	2,311	2,423	2,150	2,017	1,986	2,110	2,354	2,169
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

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, 2000- 2009 ¹

State and Year	Dec ²	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Million Eggs												
Connecticut												
2000	75	73	68	72	68	70	69	75	77	71	74	74
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
Maine												
2000	107	104	94	101	98	100	90	87	85	88	96	87
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

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

² December preceding year.



Photo courtesy of Stony Pond Farm, Fairfield, VT

MAPLE SYRUP

UNITED STATES: U.S. maple syrup production in 2009 totaled 2.33 million gallons, up 22 percent from 2008 and the highest on record since 1944. The number of taps is estimated at 8.65 million, 4 percent above the 2008 total of 8.33 million. Yield per tap is estimated to be 0.269 gallons, up 17 percent from the previous season.

Vermont led all states in production with 920,000 gallons, an increase of 30 percent from 2008 and the highest on record since 1944. Production in Maine reached a record high 395,000 gallons, up 65 percent from last year. Production in New York, at 362,000 gallons, increased 10 percent from 2008. Production in Wisconsin, at 200,000 gallons, is the highest on record and 33 percent above 2008. In Michigan, production is estimated to be 115,000 gallons. This is the highest on record since 1947 and 10 percent above 2008. In New Hampshire, production is estimated to be 94,000 gallons, down 1 percent from last season. Production in Pennsylvania, at 92,000 gallons, is 8 percent below 2008. In Ohio, production is estimated to be 90,000 gallons, down 10 percent from 2008. Production in Massachusetts, at 46,000 gallons, decreased 29 percent from last season. In Connecticut, production is estimated to be 13,000 gallons, down 32 percent from 2008.

Temperatures were reported to be mostly favorable in all states except Pennsylvania. Producers in Pennsylvania experienced weather fluctuations and reported temperatures that were mostly too warm for sap flow. On average, the season lasted 28 days compared with 30 days last year. In most states, the season started later than last year. The earliest sap flow reported was January 15 in Pennsylvania. The latest sap flow reported was May 1 in New Hampshire. Sugar content of the sap for 2009 was down from the previous year. On average, approximately 43 gallons of sap were required to produce one gallon of syrup. This compares with 39 gallons in 2008 and 45 gallons in 2007. The majority of the syrup produced in each state this year was medium to dark in color with the exception of Maine.

The 2008 U.S. average price per gallon was \$40.50, up \$7.70 from the 2007 price of \$32.80. The U.S. value of production, at \$77.5 million for 2008, was up 55 percent from the previous season. This is the result of an increase in price and production from 2007. Value of production increased in all 10 maple syrup estimating states.

New England (excluding Rhode Island): New England's maple syrup production in 2009 totaled 1,468,000 gallons, up 30 percent from last year. Vermont remained the largest producing state in New England and the Nation, with 40 percent of the Nation's maple syrup.



Photo Courtesy of Miller Farm, New Durham, NH

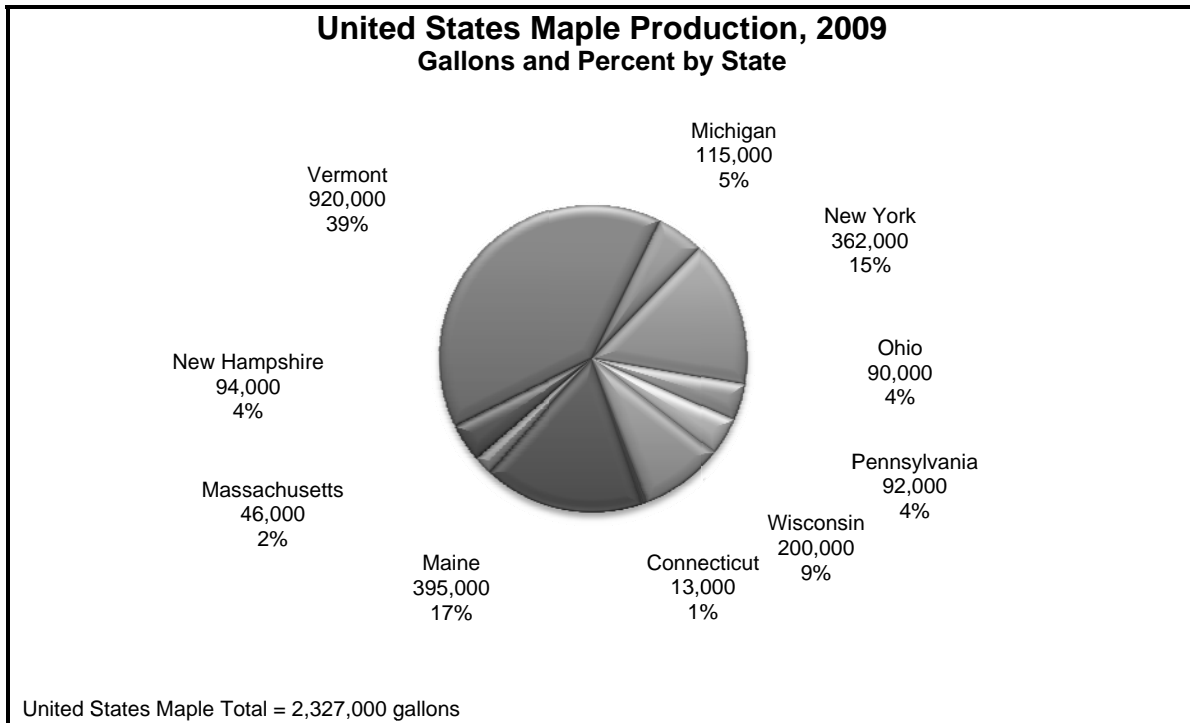
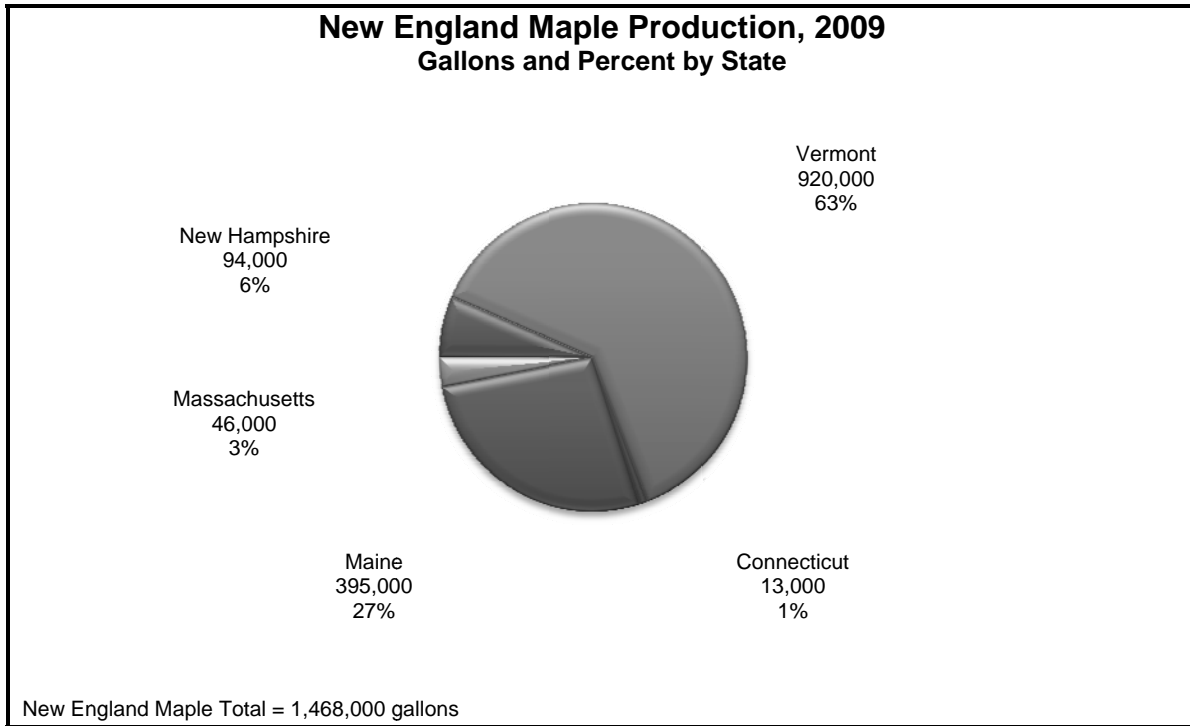
Taps in New England totaled 5.2 million, up three percent from last year and accounted for 60 percent of the Nation's maple taps.

The 2009 maple season was rated mostly favorable in temperature, causing production increases in two of the five New England states. Temperatures were reported to be 67 percent favorable, 17 percent too warm and 16 percent too cool. Many operators in Massachusetts and southern New Hampshire were hit hard by the December ice storm with some producers deciding to sit out the season and others taking a loss in production. The season started off cold and then warmed up quickly. This meant a very short season for all the states. However, producers in New Hampshire, Vermont, and Maine experienced more consistent and steadier sap flows with Maine hitting an all time high production level and Vermont reaching it's highest since 1944.

Earliest dates for sap collection for each state were as follows: Vermont - January 27, Massachusetts – January 28, Connecticut – February 1, New Hampshire – February 12, and Maine – February 17. Closing dates for sap collection for each state were as follows: Massachusetts – April 15, Connecticut – April 25, Maine – April 30, Vermont – April 30, and New Hampshire – May 1. The sugar content of the sap was below average, requiring approximately 44 gallons of sap to produce a gallon of syrup. The majority of syrup produced was medium amber followed by dark amber and then light amber.

2008 PRICES AND SALES: Across New England, the average equivalent price per gallon for 2008 maple syrup varied widely depending on the percentage sold retail, wholesale, or bulk. The 2008 all sales equivalent price per gallon in Connecticut averaged \$61.60, up \$7.70. Maine averaged \$36.80, up \$6.70; New Hampshire averaged \$52.30, up \$5.50; and Vermont

averaged \$39.20 up \$10.10. In Massachusetts, the price averaged \$45.80, down \$0.30. Vermont and Maine's prices continue to be lower than the other states because of the high percentage of bulk sales sold in these states. Bulk prices continued to show increases in 2008. New England's 2008 gallon equivalent price of \$40.55 reflects an increase of \$10.03 from the 2007 price of \$31.52.



MAPLE SYRUP: Production, Price, and Value, 2000 – 2009

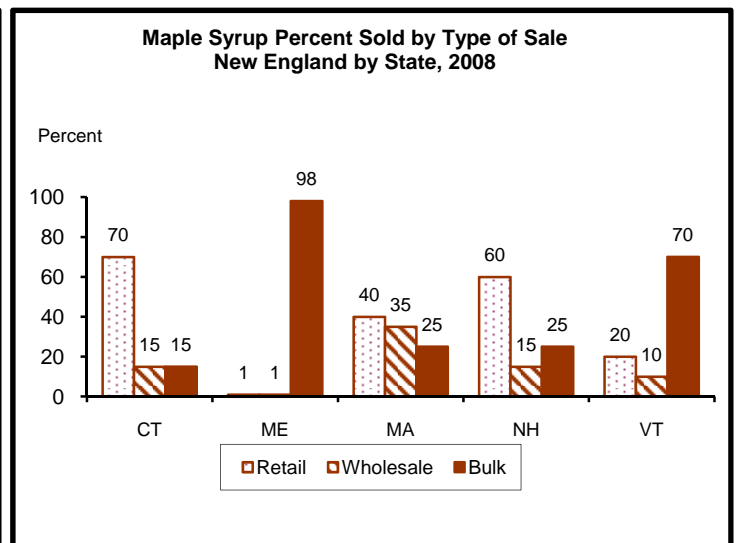
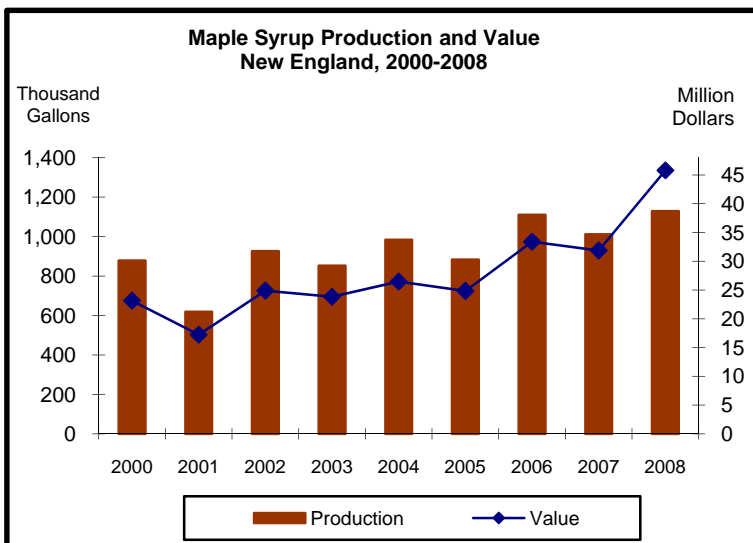
State and Year	Number of Taps ¹	Yield per Taps ¹	Production	Average Gallon Equivalent Price of All Sales ²	Value of Production	State and Year	Number of Taps ¹	Yield per Taps ¹	Production	Average Gallon Equivalent Price of All Sales ²	Value of Production
	1,000 Taps	Gallons	1,000 Gallons	Dollars	1,000 Dollars		1,000 Taps	Gallons	1,000 Gallons	Dollars	1,000 Dollars
Connecticut						New Hampshire					
2000	57	0.123	7	43.86	307	2000	380	0.211	80	38.10	3,048
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	61.60	1,170	2008	395	0.241	95	52.30	4,969
2009	71	0.183	13	*	*	2009	385	0.244	94	*	*
Maine						Vermont					
2000	1,275	0.212	270	14.20	3,834	2000	2,170	0.221	480	30.00	14,400
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	39.20	27,832
2009	1,470	0.269	395	*	*	2009	3,030	0.304	920	*	*
Massachusetts						New England³					
2000	255	0.161	41	37.80	1,550	2000	4,137	0.212	878	26.35	23,139
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	45.80	2,977	2008	5,030	0.224	1,129	40.55	45,780
2009	230	0.200	46	*	*	2009	5,186	0.283	1,468	*	*

¹ Data series started in 2000.

² 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.**

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

* Price and value for 2009 available June 10, 2010.



MAPLE SYRUP: Retail and Wholesale Prices and Size of Containers, 2006 – 2008

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)
	Dollars								Dollars						
Connecticut															
2006	44.00	25.30	14.60	9.10	5.60	3.40	7.90	D	35.00	18.10	12.80	8.30	4.60	3.90	D
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
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
Maine															
2006	39.80	20.20	11.00	6.40	4.50	2.80	6.20	8.70	31.30	15.90	8.60	4.90	3.10	2.70	5.80
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
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
Massachusetts															
2006	38.10	21.90	13.30	9.30	6.20	3.60	9.40	D	28.40	16.00	10.40	6.00	3.80	3.00	D
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
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
New Hampshire															
2006	37.70	21.20	12.20	7.50	4.90	3.10	7.70	8.40	29.70	17.70	9.60	5.70	3.50	2.40	6.40
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
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
Vermont															
2006	34.40	20.80	13.00	8.20	5.20	3.50	8.00	8.80	27.80	17.20	9.90	5.80	3.60	1.80	5.30
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
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
Michigan															
2006	34.10	18.30	10.90	6.50	4.50	*	*	*	26.60	17.30	9.10	5.30	3.10	*	*
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	*	*
New York															
2006	32.90	19.10	11.40	7.00	4.40	*	*	*	27.70	16.30	8.70	5.40	3.60	*	*
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	*	*
Ohio															
2006	31.50	19.00	11.10	6.70	4.50	*	*	*	25.10	15.40	8.90	5.50	3.60	*	*
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	*	*
Pennsylvania															
2006	30.80	19.00	11.20	6.75	3.65	*	*	*	29.00	16.70	8.95	5.20	3.50	*	*
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	*	*
Wisconsin															
2006	31.60	17.60	9.10	5.80	4.25	*	*	*	32.50	16.40	8.85	5.05	3.30	*	*
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	*	*

* Data is only available for New England states.

D Data not published to avoid disclosing individual operations.

MAPLE SYRUP: Bulk Prices by Grade and All Sales Gallon Equivalent Prices, 2006 – 2008

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						
2006	D	D	D	D	1.85	58.20
2007	2.30	D	2.00	1.85	1.95	53.90
2008	D	D	3.05	2.95	2.90	61.60
Maine						
2006	2.03	2.02	1.97	1.63	1.95	24.30
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
Massachusetts						
2006	2.11	2.08	1.86	1.49	1.80	47.90
2007	2.20	2.10	1.90	1.80	1.95	46.10
2008	3.40	3.05	3.00	2.75	3.15	45.80
New Hampshire						
2006	2.15	1.89	1.85	1.58	1.85	43.90
2007	2.50	2.20	2.05	1.85	2.05	46.80
2008	3.20	3.20	3.10	3.10	3.20	52.30
Vermont						
2006	2.02	1.89	1.77	1.56	1.85	30.20
2007	2.20	2.10	2.00	1.85	2.05	29.10
2008	3.20	3.05	3.05	2.85	3.05	39.20
Michigan						
2006	*	*	*	*	1.80	37.00
2007	*	*	*	*	2.30	41.60
2008	*	*	*	*	3.10	41.00
New York						
2006	*	*	*	*	1.80	31.70
2007	*	*	*	*	2.05	33.50
2008	*	*	*	*	3.15	42.40
Ohio						
2006	*	*	*	*	1.85	34.00
2007	*	*	*	*	2.05	39.00
2008	*	*	*	*	2.80	37.90
Pennsylvania						
2006	*	*	*	*	1.60	32.50
2007	*	*	*	*	1.95	31.60
2008	*	*	*	*	2.45	38.30
Wisconsin						
2006	*	*	*	*	1.80	31.20
2007	*	*	*	*	2.05	35.70
2008	*	*	*	*	2.75	39.10

¹ Average gallon equivalent price in United States is a weighted average of retail, wholesale, and bulk sales.² For dollars per gallon: multiply dollars per pound by 11.02 pounds per gallon.

* Data is only available for New England states.

^D Data is not published to avoid disclosing individual operations.

HONEY

Honey production from Maine and Vermont producers with five or more colonies totaled 545,000 pounds in 2009, a decrease of 13 percent from 2008. Yields from Maine's and Vermont's 11,000 colonies averaged 50 pounds of honey per colony in 2009, compared

with 54 pounds a year earlier. Total value of production for the two states totaled \$1.14 million, down 4 percent from the previous year. Nationwide, 2009 honey production totaled 144 million pounds, a reduction of 12 percent from 2008.

HONEY: Colonies, Yield, Production, Value, and Stocks, 2000 – 2009 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						
2000	11	21	231	143	75	173
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	186	558
Vermont						
2000	7	59	413	211	68	281
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	236	578
Other States ^{6,7}						
2000	18	40	728	288	178	1,297
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	15	51	768	127	280	2,150
United States ⁷						
2000	2,622	84	220,286	85,244	60	132,865
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	2,462	59	144,108	37,153	145	208,236

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, 2005 – 2009

Commodity and Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	1,000 Pounds											
American Cheese												
2005	23,649	29,904	26,386	27,667	29,161	29,136	29,776	33,259	31,149	29,575	27,887	34,331
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
Apples, Fresh												
2005	22,458	16,590	11,064	5,908	1,503	532	D	D	D	31,852	24,002	17,595
2006	13,355	11,312	4,139	995	422	78	D	D	D	29,404	23,197	17,555
2007	12,727	7,804	3,961	442	185	1	D	D	D	26,656	21,057	22,859
2008	17,125	13,150	6,310	2,016	523	D	D	D	D	33,187	34,235	28,951
2009	23,192	15,776	10,916	9,194	4,731	D	D	D	D	47,077	21,767	19,730
Frozen Blueberries, All												
2005	9,338	8,995	7,513	5,782	6,115	3,691	3,318	10,947	10,281	9,324	8,234	7,576
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
All Other Frozen Fruit												
2005	1,051	1,031	2,460	2,299	2,431	1,659	1,431	152	832	1,623	3,005	2,935
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
French Fries												
2005	36,163	33,923	29,553	33,298	34,622	36,614	36,365	35,781	31,904	33,335	31,340	30,914
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
Other Potatoes												
2005	5,874	4,609	4,684	4,484	4,491	5,004	5,275	4,829	4,477	5,402	5,162	4,298
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

D Regional totals not shown to avoid disclosure of individual operations.

COLD STORAGE: Butter in Cold Storage by Month, United States Totals, 2005 – 2009

Commodity and Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	1,000 Pounds											
Butter												
2005	77,219	110,876	132,436	164,501	178,045	179,648	176,666	148,878	124,061	98,112	60,430	58,649
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

**COMMERCIAL LIVESTOCK SLAUGHTER ¹
Plants, Number Slaughtered, and Weight, New England, 2005 – 2009**

Species	Livestock Slaughter Plants		Number Slaughtered	Total Live Weight	Average Live Weight
	Under Federal Inspection	Other ²			
	Number		1,000 Head	1,000 Pounds	Pounds
Cattle					
2005	23	—	13.7	13,804	1,011
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	16,765	1,036
Calves					
2005	20	—	5.3	895	168
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
Hogs					
2005	24	—	20.6	4,315	209
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
Sheep and Lambs					
2005	24	—	26.8	2,474	92
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
Total Plants ³					
2005	24	19	—	—	—
2006	22	18	—	—	—
2007	21	16	—	—	—
2008	18	16	—	—	—
2009	20	16	—	—	—
2010	21	17	—	—	—

¹ Includes slaughter in federally inspected and other slaughter plants; excludes farm slaughter.² Number of "Other" plants by species not available.³ Number of plants on January 1.

DAIRY PLANTS: Number Manufacturing One or More Dairy Products, 2000 – 2009

Year	Connecticut	Maine	Massachusetts	New Hampshire	Rhode Island	Vermont	New England
	Number						Number
2000	25	12	25	6	5	19	92
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



Census of Agriculture Follow on Surveys

**2008 Farm and
Ranch Survey**

**2008 Organic
Production Survey**

2008 Farm and Ranch Irrigation Survey

Selected irrigation data for on-farm irrigation operations have been collected in the census of agriculture since 1890. The 2008 Farm and Ranch Irrigation Survey (FRIS) is the seventh survey devoted entirely to collecting on-farm irrigation data for the United States. For the first time, horticultural specialty operations with sales of \$10,000 or greater were included in the survey.

The following tables show State level values for number of farms using irrigation, acres irrigated, water usage, and water source. This information was selected from the 250 plus page report which is available at http://www.agcensus.usda.gov/Publications/2007/Online_Highlights/Farm_and_Ranch_Irrigation_Survey/index.asp.

2008 Irrigated Farms, Acres, and Quantity of Water Applied ¹

State	Farms	Area in Farms	Area Irrigated	Total Water Applied	Average Water Applied per Acre
	Number	Acres	Acres	Acres	Acres
Connecticut	147	10,403	2,337	1,536	0.7
Maine	196	118,107	18,151	6,946	0.4
Massachusetts	677	52,718	17,421	18,894	1.1
New Hampshire	86	9,043	720	193	0.3
Rhode Island	61	5,501	681	674	1.0
Vermont	66	8,186	488	235	0.5

¹ Excludes institutional, research, and experimental farms and farms with horticulture.

2008 Estimated Quantity of Water Applied by Source or Supplier ¹

State	Ground Water from Wells			On-farm Surface Source			Off-farm Surface Water Suppliers		
	Farms	Area Irrigated	Water Applied	Farms	Area Irrigated	Water Applied	Farms	Area Irrigated	Water Applied
	Number	Acres	Acres	Number	Acres	Acres	Number	Acres	Acres
Connecticut	60	440	185	97	1,646	1,276	15	251	75
Maine	93	8,329	(D)	94	16,277	(D)	17	761	200
Massachusetts	141	933	(D)	487	14,620	(D)	72	2,065	653
New Hampshire	40	138	21	48	522	154	6	60	18
Rhode Island	32	90	69	24	383	564	7	208	42
Vermont	29	100	30	42	388	205	—	—	—

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

¹ Excludes institutional, research, and experimental farms and farms with horticulture.

2008 Irrigation by Estimated Quantity of Water Applied ¹

State	Total			Less than 100 Acre-feet			100 to 199 Acre-feet			200 to 499 Acre-feet		
	Farms	Area Irrigated	Water Applied ²	Farms	Area Irrigated	Water Applied	Farms	Area Irrigated	Water Applied	Farms	Area Irrigated	Water Applied
	Number	Acres	Acres	Number	Acres	Acres	Number	Acres	Acres	Number	Acres	Acres
Connecticut	147	2,337	1,536	146	(D)	(D)	—	—	—	—	—	—
Maine	196	18,151	6,946	192	(D)	(D)	2	(D)	(D)	1	(D)	(D)
Massachusetts	677	17,421	18,894	632	10,375	5,814	28	2,532	(D)	13	(D)	(D)
New Hampshire	86	720	193	86	720	193	—	—	—	—	—	—
Rhode Island	61	681	674	60	(D)	(D)	—	—	—	1	(D)	(D)
Vermont	66	488	235	66	488	235	—	—	—	—	—	—
				500 to 999 Acre-feet			1,000 to 1,999 Acre-feet			2,000 Acre-feet or more		
				Farms	Area Irrigated	Water Applied	Farms	Area Irrigated	Water Applied	Farms	Area Irrigated	Water Applied
				Number	Acres	Acres	Number	Acres	Acres	Number	Acres	Acres
Connecticut				1	(D)	(D)	—	—	—	—	—	—
Maine				—	—	—	—	—	—	1	(D)	(D)
Massachusetts				1	(D)	(D)	3	2,398	3,588	—	—	—
New Hampshire				—	—	—	—	—	—	—	—	—
Rhode Island				—	—	—	—	—	—	—	—	—
Vermont				—	—	—	—	—	—	—	—	—

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

¹ Excludes institutional, research, and experimental farms and farms with horticulture.

² May not add to total due to rounding.

2008 Irrigated Horticultural Operations ¹

State	All Operations	Area Under Protection			Area in the Open		
		Operations	Area	Area Irrigated	Operations	Area	Area Irrigated
		Number	Square Feet		Number	Acres	
Connecticut	379	318	21,783,684	17,408,464	234	6,884	2,356
Maine	379	354	7,171,628	6,833,315	214	2,506	1,327
Massachusetts	519	448	9,849,814	9,508,662	314	2,140	1,444
New Hampshire	280	241	4,088,644	4,013,644	170	972	714
Rhode Island	171	133	1,358,596	1,315,996	98	3,177	2,383
Vermont	289	239	3,269,212	3,228,820	139	617	186

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

¹ Excludes institutional, research, and experimental farms and farms with horticulture.

2008 Irrigated Horticultural Operations by Selected Crops Irrigated ^{1 2}

Crop and State	Under Protection			In the Open		
	Operations	Area	Area Irrigated	Operations	Area	Area Irrigated
	Number	Square Feet		Number	Acres	
Floriculture and bedding crops						
Connecticut	232	11,891,391	9,676,853	126	(D)	(D)
Maine	291	3,583,887	3,477,886	121	(D)	128
Massachusetts	359	7,792,482	7,469,160	195	427	(D)
New Hampshire	194	3,227,861	3,188,361	126	(D)	(D)
Rhode Island	97	855,400	828,038	37	145	142
Vermont	162	2,236,742	2,217,350	57	(D)	52
Nursery Crops						
Connecticut	63	6,378,289	5,799,749	118	5,555	1,617
Maine	42	118,503	116,828	92	1,044	400
Massachusetts	70	416,850	413,618	101	585	414
New Hampshire	30	83,120	70,120	55	359	274
Rhode Island	36	301,360	298,960	36	400	248
Vermont	45	202,824	184,824	88	512	116
Propagative Materials						
Connecticut	47	380,793	360,556	2	(D)	(D)
Maine	16	19,788	17,508	5	8	4
Massachusetts	34	867,820	861,820	12	11	11
New Hampshire	31	540,619	539,369	10	10	5
Rhode Island	6	18,000	18,000	—	—	—
Vermont	26	26,004	26,004	6	(D)	12
Other Horticultural Crops						
Connecticut	28	935,010	935,010	12	11	11
Maine	6	7,200	7,200	24	63	63
Massachusetts	13	64,200	64,200	46	769	391
New Hampshire	5	6,250	5,000	10	40	30
Rhode Island	—	—	—	6	102	24
Vermont	—	—	—	12	5	5

State	Sod			Christmas Trees and Short Rotation Woody Crops		
	Operations	Area	Area Irrigated	Operations	Area	Area Irrigated
	Number	Acres		Number	Acres	
Connecticut	5	(D)	(D)	—	—	—
Maine	5	1,125	725	6	120	8
Massachusetts	1	(D)	(D)	6	48	(D)
New Hampshire	1	(D)	(D)	—	—	—
Rhode Island	13	2,506	1,966	6	24	3
Vermont	—	—	—	—	—	—

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

¹ Excludes institutional, research, and experimental farms and farms with horticulture.

² Totals may not add due to rounding.

**2008 Estimated Quantity of Water Applied to Crops Grown Under Protection on
Irrigated Horticultural Operations by Method of Distribution and Water Source^{1 2}**

Method of Distribution and State	Operations	Area Irrigated	Total Water Applied	Water Source					
				Ground Water from Wells		On-farm Surface Water		Water From Off-farm Suppliers	
				Operations	Water Applied	Operations	Water Applied	Operations	Water Applied
	Number	Square Feet	Gallons	Number	Gallons	Number	Gallons	Number	Gallons
All Methods									
Connecticut	318	17,408,464	83,464	209	44,352	88	28,156	66	10,956
Maine	354	6,833,315	61,892	311	30,899	50	23,722	39	7,271
Massachusetts	448	9,508,662	93,683	272	64,817	31	6,246	163	22,620
New Hampshire	241	4,013,644	82,426	214	78,687	35	2,416	12	1,323
Rhode Island	133	1,315,996	9,031	71	4,184	50	2,625	38	2,223
Vermont	239	3,228,820	38,652	154	18,510	95	8,509	34	11,633
Hand Watered									
Connecticut	265	5,425,748	41,313	167	24,108	72	(D)	60	(D)
Maine	308	2,875,902	32,773	274	25,539	41	3,814	33	3,420
Massachusetts	416	6,744,482	67,645	253	41,076	24	(D)	150	(D)
New Hampshire	199	3,242,745	34,162	172	32,127	30	(D)	12	(D)
Rhode Island	119	1,021,296	6,531	64	(D)	36	(D)	38	(D)
Vermont	182	2,042,546	17,432	115	(D)	71	(D)	34	11,470
Gravity Irrigation									
Connecticut	—	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—	—	—	—
New Hampshire	5	45,000	608	—	—	5	608	—	—
Rhode Island	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—
Sprinkler									
Connecticut	65	9,065,929	(D)	41	4,375	27	19,675	8	(D)
Maine	42	182,300	955	42	798	11	157	—	—
Massachusetts	28	1,009,122	(D)	28	(D)	—	—	—	—
New Hampshire	31	901,785	(D)	31	(D)	5	(D)	—	—
Rhode Island	13	159,900	1,037	6	(D)	7	(D)	—	—
Vermont	39	72,960	876	19	(D)	13	(D)	7	(D)
Drip, Trickle, or Low-Flow Micro Irrigation									
Connecticut	137	3,411,087	16,373	99	15,869	33	(D)	10	(D)
Maine	86	4,075,419	27,783	59	4,196	9	19,736	18	3,851
Massachusetts	188	2,281,978	8,455	110	(D)	7	(D)	71	(D)
New Hampshire	94	2,032,834	32,152	83	31,075	10	(D)	6	(D)
Rhode Island	40	148,200	1,456	20	(D)	13	(D)	20	(D)
Vermont	128	1,146,620	20,344	97	13,365	51	(D)	6	(D)
Subirrigation									
Connecticut	5	(D)	(D)	—	—	—	—	5	(D)
Maine	18	127,200	381	18	366	6	15	—	—
Massachusetts	8	340,000	(D)	8	(D)	7	70	—	—
New Hampshire	16	(D)	(D)	16	(D)	—	—	—	—
Rhode Island	7	9,800	7	7	7	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—

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

¹ Excludes institutional, research, and experimental farms and farms with horticulture.² Totals may not add due to rounding.

2008 Estimated Quantity of Water Applied to Crops Grown in the Open on Irrigated Horticultural Operations by Method of Distribution and Water Source^{1 2}

Method of Distribution and State	Operations	Area Irrigated	Water Applied	Water Source					
				Ground Water from Wells		On-farm Surface Water		Water from Off-farm Suppliers	
				Operations	Water Applied	Operations	Water Applied	Operations	Water Applied
	Number	Acres	Gallons	Number	Gallons	Number	Gallons	Number	Gallons
All Methods									
Connecticut	234	2,356	855,216	159	45,727	76	806,975	27	2,514
Maine	214	1,327	341,545	157	(D)	46	280,836	24	(D)
Massachusetts	314	1,444	87,480	172	(D)	101	27,225	84	(D)
New Hampshire	170	714	94,465	141	64,895	18	22,930	18	6,639
Rhode Island	98	2,383	502,113	45	9,452	41	446,121	20	46,539
Vermont	139	186	24,322	84	18,804	55	4,761	13	757
Hand Watered									
Connecticut	70	87	3,841	43	3,294	33	540	11	6
Maine	99	117	(D)	88	7,860	6	(Z)	11	(D)
Massachusetts	134	119	19,017	89	11,820	32	(D)	32	(D)
New Hampshire	72	(D)	(D)	72	(D)	5	(Z)	-	-
Rhode Island	38	(D)	(D)	26	(D)	12	19	6	5
Vermont	103	82	5,665	66	(D)	37	(D)	13	(D)
Gravity Irrigation									
Connecticut	—	—	—	—	—	—	—	—	—
Maine	11	21	(D)	5	(D)	—	—	6	(D)
Massachusetts	6	14	(D)	-	-	—	—	6	(D)
New Hampshire	10	15	16,890	5	(D)	5	(D)	—	—
Rhode Island	1	(D)	(D)	-	-	1	(D)	—	—
Vermont	—	—	—	—	—	—	—	—	—
Sprinkler									
Connecticut	102	1,750	832,581	59	30,735	38	800,796	17	1,049
Maine	69	1,078	326,193	46	(D)	23	279,844	7	(D)
Massachusetts	153	972	49,609	76	(D)	68	23,391	20	(D)
New Hampshire	73	418	37,538	59	26,917	13	(D)	7	(D)
Rhode Island	52	2,083	477,252	13	(D)	33	(D)	14	46,453
Vermont	62	70	2,864	37	(D)	18	(D)	7	(D)
Drip, Trickle, Or Low-Flow Micro Irrigation									
Connecticut	108	536	18,794	83	11,698	24	5,638	16	1,458
Maine	97	114	3,823	74	2,822	17	992	6	8
Massachusetts	143	336	9,148	84	5,631	26	(D)	45	(D)
New Hampshire	83	261	30,359	71	27,609	2	(D)	11	(D)
Rhode Island	32	88	16,995	19	(D)	7	(D)	6	81
Vermont	31	49	15,793	19	(D)	12	(D)	—	—
Subirrigation									
Connecticut	—	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—	—
Massachusetts	6	14	(D)	6	(D)	—	—	—	—
New Hampshire	5	1	(D)	5	(D)	—	—	—	—
Rhode Island	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—

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

(Z) Less than half of the unit shown.

¹ Excludes institutional, research, and experimental farms and farms with horticulture.² Totals may not add due to rounding.

ORGANIC FARMS AND COMMODITIES

The National Agricultural Statistics Service (NASS) conducted the USDA's first in-depth survey of organic farming in the **United States** as a follow-on to the 2007 Census of Agriculture. NASS collected 2008 data from operators of farms that were either USDA-certified organic, were making the transition to organic production, or were exempt from certification because sales totaled less than \$5,000. Numbers in the report do not include farms that were not USDA-certified or exempt, even if those farms were following USDA's National Organic Program standards.

Nearly nine percent of the nation's certified and exempt organic farms are in **New England**. The Organic Production Survey counted a total of 1,232 organic farms in the six-State region, which placed New England second only to California in the nation.

Sales of organic milk secured **Vermont's** place as first in the region in 2008. Vermont was home to 467 organic farms and ranked 10th nationwide in farm count. Organic sales in the State totaled \$72.9 million, including \$25.0 million in crop sales and \$47.9 million in sales of livestock, poultry and their products. Milk from cows generated \$44.0 million in sales, 60 percent of Vermont's total organic sales.

Maine ranked second in New England and 12th in the US, with 379 organic farms operating in 2008. Organic sales totaled \$30.7 million,

including \$15.6 million in crop sales and \$15.0 million in sales of livestock, poultry and their products. Monies generated from organic milk were the largest contributor with \$13.7 million in sales, 44 percent of Maine's total organic sales.

Massachusetts recorded 174 organic farms, with total organic sales at \$15.1 million. Sales of crops totaled \$10.3 million, while sales of livestock, poultry and their products accounted for \$4.8 million. The largest share came from sales of organically produced vegetables, potatoes, and melons.

The number of organic farms in **New Hampshire** totaled 102 farms, with sales of \$10.7 million. The majority of sales were from livestock, poultry and their products, accounting for \$7.7 million of total organic sales. Organic crop sales generated \$3.0 million in sales.

Connecticut's 82 organic farms marketed \$5.2 million of organic products. Crop sales totaled \$5.1 million, while sales of livestock, poultry and their products totaled \$25,000. Sales generated from organic food crops grown under protection totaled \$3.2 million, or 61 percent of total organic sales.

Rhode Island's vegetable and melon sales dominated the State's organic industry. There were 28 organic farms operating in 2008, with total organic sales of \$1.1 million, including \$768,744 in sales of organically produced vegetables, potatoes, and melons.

ORGANIC FARMS: Number of Farms, Rank, and Value of Organic Sales, by State and United States, 2008

State	Number of Organic Farms	Rank	Crops ¹	1,000 Dollars			Total Value of Sales ²
				Livestock and Poultry	Livestock & Poultry Products		
	Numbers						
Connecticut	82	38	5,138	11	14	5,163	
Maine	379	12	15,626	1,171	13,878	30,675	
Massachusetts	174	22	10,332	407	4,343	15,082	
New	102	34	2,987	1,115	6,619	10,721	
Rhode Island	28	46	1,117	—	—	1,117	
Vermont	467	10	25,006	3,814	44,036	72,857	
New England	1,232	2 ³	60,206	6,518	68,890	135,615	
United States	14,540	—	1,942,317	316,470	906,207	3,164,995	

¹ Crops refers to all crops including nursery and greenhouse crops.

² Total may not add due to rounding.

³ New England as a whole would rank second in the nation.

Farms, Land Use, and Sales of Organically Produced Commodities on Certified and Exempt Organic Farms: 2008

Item	Connecticut	Maine	Massachusetts	New Hampshire	Rhode Island	Vermont
Organic Farms						
Certified or exempt farms	82	379	174	102	28	467
Organic Land						
Cropland farms	79	366	164	93	28	446
acres	644	20,488	2,925	6,868	174	56,462
Harvested Cropland farms	72	317	160	85	26	351
acres	413	17,532	3,227	2,479	159	44,107
Pastureland / Rangeland farms	22	153	60	42	7	286
acres	478	7,777	1,478	1,579	31	21,047
Total farms	82	376	169	99	28	463
acres	1,122	28,265	4,403	8,447	205	77,509

Selected Organic Vegetables, Potatoes, and Melons Harvested from Certified and Exempt Organic Farms: 2008

Crop and Geographic Area	Harvested			Value of Sales	
	Farms	Acres	Quantity	Farms	Dollars
All Vegetables, Potatoes, And Melons					
Connecticut	60	203	(X)	60	920,507
Maine	163	772	(X)	161	3,776,323
Massachusetts	99	1,019	(X)	99	5,407,406
New Hampshire	56	158	(X)	56	904,197
Rhode Island	17	133	(X)	17	768,744
Vermont	94	540	(X)	94	4,058,219
Beans, Snap					
Tons					
Connecticut	28	10	4	28	11,875
Maine	68	12	11	67	53,529
Massachusetts	33	78	142	32	250,640
New Hampshire	26	7	9	26	32,244
Rhode Island	9	4	4	9	10,686
Vermont	24	13	17	24	45,510
Broccoli					
Cwt					
Connecticut	20	6	60	20	14,350
Maine	53	12	177	52	46,606
Massachusetts	25	7	142	24	37,081
New Hampshire	16	(D)	45	16	8,754
Rhode Island	6	10	200	6	42,024
Vermont	21	(D)	241	21	34,508
Cabbage, All					
Cwt					
Connecticut	12	4	101	12	11,490
Maine	55	15	265	55	30,152
Massachusetts	22	25	2,061	22	153,153
New Hampshire	13	3	338	11	15,572
Rhode Island	5	2	83	5	6,641
Vermont	26	33	5,008	26	321,005
Cantaloupes And Muskmelons					
Cwt					
Connecticut	10	(D)	446	10	10,883
Maine	16	2	129	15	12,636
Massachusetts	7	1	93	7	(D)
New Hampshire	3	1	121	3	15,430
Rhode Island	5	5	234	5	19,152
Vermont	15	4	177	15	28,915
Carrots					
Tons					
Connecticut	14	4	4	14	17,253
Maine	74	16	55	74	173,496
Massachusetts	33	12	65	33	169,627
New Hampshire	24	6	31	23	(D)
Rhode Island	5	1	5	5	9,152
Vermont	38	18	80	36	153,703
Cauliflower					
Cwt					
Connecticut	3	2	182	3	14,891
Maine	30	4	114	30	26,020
Massachusetts	11	4	203	11	30,188
New Hampshire	4	1	5	4	1,508
Rhode Island	6	4	329	6	51,300
Vermont	11	2	149	11	(D)
Garlic					
Cwt					
Connecticut	26	6	136	26	60,173
Maine	56	17	264	56	128,501
Massachusetts	30	7	242	30	57,868
New Hampshire	25	5	135	24	49,814
Rhode Island	6	2	48	6	6,223
Vermont	36	14	191	36	92,078
Herbs, Fresh Cut					
Pounds					
Connecticut	19	5	2,323	19	15,746
Maine	37	5	9,834	36	48,849
Massachusetts	33	12	81,203	33	238,624
New Hampshire	11	2	2,760	11	8,317
Rhode Island	7	2	3,125	7	13,314
Vermont	15	16	69,622	15	118,225
Lettuce, All					
Cwt					
Connecticut	30	19	257	29	86,104
Maine	69	80	1,464	69	311,635
Massachusetts	49	85	10,640	49	1,076,991
New Hampshire	24	9	1,660	24	(D)
Rhode Island	11	26	908	11	111,236
Vermont	47	79	5,640	47	629,685

(D) Data withheld to avoid disclosure.

(X) Not applicable.

Selected Organic Vegetables, Potatoes, and Melons Harvested from Certified and Exempt Organic Farms: 2008

Crop and Geographic Area	Harvested			Value of Sales	
	Farms	Acres	Quantity	Farms	Acres
Onions, Dry			Tons		
Connecticut	17	4	5	17	16,863
Maine	61	16	43	61	91,963
Massachusetts	27	8	26	27	93,367
New Hampshire	22	5	14	21	48,642
Rhode Island	7	3	6	7	17,889
Vermont	28	10	31	28	72,324
Peas, Green			Tons		
Connecticut	12	2	1	11	5,377
Maine	61	10	6	61	37,759
Massachusetts	24	10	6	24	20,065
New Hampshire	18	3	4	18	18,121
Rhode Island	3	(D)	1	3	3,000
Vermont	24	6	8	24	25,569
Peppers, Bell			Cwt		
Connecticut	27	9	132	25	32,763
Maine	51	9	127	51	35,306
Massachusetts	31	24	1,356	31	175,553
New Hampshire	21	4	62	18	12,119
Rhode Island	8	6	291	8	29,809
Vermont	22	9	754	22	68,713
Potatoes			Cwt		
Connecticut	32	13	1,535	31	45,862
Maine	79	203	25,663	74	1,166,290
Massachusetts	35	19	6,087	34	157,592
New Hampshire	28	14	3,588	26	47,079
Rhode Island	8	6	1,798	8	21,604
Vermont	45	28	9,130	45	142,201
Spinach			Tons		
Connecticut	13	4	1	12	4,135
Maine	43	(D)	(D)	40	234,211
Massachusetts	24	7	22	24	99,189
New Hampshire	7	1	3	7	9,497
Rhode Island	4	(D)	1	4	1,500
Vermont	21	7	9	21	43,866
Squash, All			Cwt		
Connecticut	33	38	545	33	73,173
Maine	72	23	1,055	72	128,492
Massachusetts	50	149	12,014	50	704,896
New Hampshire	24	16	582	24	77,683
Rhode Island	9	13	733	9	35,806
Vermont	39	69	6,796	39	365,275
Sweet Corn			Tons		
Connecticut	9	8	18	9	19,084
Maine	36	18	13	36	31,191
Massachusetts	18	53	147	18	143,765
New Hampshire	10	5	15	10	6,967
Rhode Island	2	(D)	(D)	2	(D)
Vermont	21	53	255	21	161,845
Tomatoes In The Open			Tons		
Connecticut	41	27	52	40	249,564
Maine	82	14	31	80	138,223
Massachusetts	68	37	129	68	518,299
New Hampshire	34	11	14	31	37,271
Rhode Island	16	13	29	16	85,845
Vermont	39	11	24	37	95,300
Other Vegetables			Pounds		
Connecticut	40	36	50,429	40	216,627
Maine	90	235	749,314	89	1,064,903
Massachusetts	61	(D)	1,330,268	61	1,408,887
New Hampshire	37	62	151,868	36	315,811
Rhode Island	13	(D)	251,306	13	280,581
Vermont	53	150	1,856,191	53	1,595,979

(D) Data withheld to avoid disclosure.

Selected Organic Fruit Harvested from Certified and Exempt Organic Farms: 2008

Crop and Geographic Area	Harvested			Value Of Sales	
	Farms	Acres	Quantity	Farms	Dollars
All Fruit Harvested					
Connecticut	9	5	(X)	8	18,815
Maine	41	394	(X)	41	1,269,099
Massachusetts	13	32	(X)	13	77,405
New Hampshire	13	13	(X)	12	17,030
Rhode Island	2	(D)	(X)	2	(D)
Vermont	18	129	(X)	18	99,016
Apples					
			Pounds		
Connecticut	5	4	23,784	5	16,453
Maine	31	361	3,707,204	31	1,246,714
Massachusetts	7	28	222,790	7	76,185
New Hampshire	6	2	(D)	6	(D)
Vermont	12	119	419,656	12	76,367
Peaches, All					
			Tons		
Connecticut	4	(D)	(Z)	3	940
Maine	5	(D)	5	5	12,621
New Hampshire	5	(D)	1	4	2,007
Rhode Island	2	(D)	(D)	2	(D)

(D) Data withheld to avoid disclosure.

(X) Data not available.

Selected Organic Berries Harvested from Certified and Exempt Organic Farms: 2008

Crop and Geographic Area	Harvested			Value Of Sales	
	Farms	Acres	Quantity	Farms	Acres
All Berries					
Connecticut	24	8	(X)	24	25,010
Maine	91	357	(X)	88	601,782
Massachusetts	64	181	(X)	64	1,275,424
New Hampshire	24	24	(X)	23	49,534
Rhode Island	10	10	(X)	10	178,206
Vermont	50	88	(X)	50	552,526
Blueberries, Tame					
			Pounds		
Connecticut	11	4	2,752	11	9,260
Maine	26	65	52,738	24	91,158
Massachusetts	18	20	42,765	18	114,625
New Hampshire	15	14	10,877	15	35,214
Rhode Island	3	(D)	5,205	3	(D)
Vermont	27	46	139,918	27	173,041
Cranberries					
			Barrels		
Connecticut	1	(D)	(D)	1	(D)
Maine	4	(D)	(D)	4	(D)
Massachusetts	15	131	7,719	15	987,498
Raspberries, All					
			Pounds		
Connecticut	6	(D)	449	6	1,908
Maine	26	5	2,763	24	12,862
Massachusetts	26	(D)	7,899	26	49,706
New Hampshire	15	5	1,298	14	6,138
Rhode Island	4	3	18,658	4	49,292
Vermont	19	14	34,428	19	69,474
Strawberries					
			Cwt		
Connecticut	15	(D)	52	15	11,647
Maine	19	(D)	129	18	(D)
Massachusetts	25	12	449	25	109,965
New Hampshire	9	(D)	28	7	6,457
Rhode Island	5	3	785	5	90,392
Vermont	26	24	1,794	26	302,981

(D) Data withheld to avoid disclosure.

(X) Not applicable.

Selected Organic Field Crops Harvested from Certified and Exempt Organic Farms: 2008

Crop and Geographic Area	Harvested			Value Of Sales	
	Farms	Acres	Quantity	Farms	Acres
Oats for Grain or Seed			<i>Bushels</i>		
Maine	9	147	5,353	9	25,110
Vermont	11	134	6,646	11	33,090
Barley for Grain or Seed			<i>Bushels</i>		
Maine	3	110	5,071	3	34,379
Vermont	6	260	7,358	6	61,672
Corn for Grain or Seed			<i>Bushels</i>		
Connecticut	1	(D)	D	1	(D)
Maine	5	185	20,655	4	62,806
Massachusetts	2	(D)	D	2	(D)
Vermont	10	363	51,126	10	304,081
Corn for Silage or Greenchop			<i>Tons</i>		
Maine	6	190	2,667	6	132,205
Massachusetts	1	(D)	D	1	(D)
Vermont	20	791	11,920	18	454,314
Hay, All Dry Hay			<i>Tons</i>		
Connecticut	10	171	190	10	29,506
Maine	91	7,548	15,276	89	1,312,296
Massachusetts	29	1,430	2,151	29	222,828
New Hampshire	22	1,321	4,045	20	187,970
Rhode Island	1	(D)	D	1	(D)
Vermont	201	20,762	47,421	195	4,184,630
Haylage, Other Silage, or Greenchop			<i>Tons</i>		
Maine	52	7,380	36,726	51	1,290,526
Massachusetts	6	476	2,004	6	126,853
New Hampshire	9	949	3,165	9	165,454
Vermont	112	19,769	106,428	106	3,966,271
Soybeans for Beans			<i>Bushels</i>		
Maine	5	135	4,000	5	65,132
Vermont	14	540	17,185	14	425,075
Winter Wheat for Grain or Seed			<i>Bushels</i>		
Maine	6	106	5,095	6	48,406
Massachusetts	1	(D)	(D)	1	(D)
Vermont	14	489	19,718	14	208,697

(D) Data withheld to avoid disclosure.

Selected Organic Floriculture and Nursery Crops Grown on Certified and Exempt Organic Farms: 2008

Crop And Geographic Area And Crop	Under Glass or Other Protection		In the Open		Value of Sales	
	Farms	Square Feet	Farms	Acres	Farms	Dollars
Floriculture and Bedding Crops						
Connecticut	5	(D)	8	6	12	17,965
Maine	13	7,600	20	23	28	78,924
Massachusetts	17	50,918	24	14	33	206,225
New Hampshire	8	(D)	11	12	13	76,424
Rhode Island	4	(D)	7	5	10	104,853
Vermont	29	96,933	6	4	31	791,957
Nursery Crops, Including Aquatic Plants						
Connecticut	1	(D)	2	(D)	1	(D)
Maine	2	(D)	11	16	13	97538
Massachusetts	2	(D)	7	11	7	87280
New Hampshire	5	(D)	1	(D)	5	31000
Rhode Island	—	—	1	(D)	1	(D)

(D) Data withheld to avoid disclosure.

Selected Organic Food Crops Grown Under Protection on Certified And Exempt Organic Farms: 2008

State	Under Glass or Other Protection		In the Open		Value of Sales	
	Farms	Square Feet	Farms	Acres	Farms	Square Feet
Connecticut	9	53,436	(X)	(X)	9	3,163,883
Maine	27	80,121	(X)	(X)	27	202,635
Massachusetts	8	52,436	(X)	(X)	8	(D)
New Hampshire	8	(D)	(X)	(X)	8	36,206
Vermont	28	188,397	(X)	(X)	28	2,218,736

(D) Data withheld to avoid disclosure.

(X) Not applicable.

Organic Maple Syrup produced and Value of sales: 2008

State	Farms	Number of Taps	Syrup Produced	Value of Sales
			Gallons	Dollars
Connecticut	4	(D)	(D)	5231
Maine	38	930,641	174,333	6,560,439
Massachusetts	6	(D)	790	(D)
New Hampshire	9	129,454	50,427	1,518,530
Vermont	63	655,657	219,330	7,358,746

(D) Data withheld to avoid disclosure.

Selected Organic Livestock and Poultry on Certified and Exempt Organic Farms: 2008

Commodity and Geographic Area	Inventory			Sales		
	Farms	Peak	Dec. 31, 2008	Farms	Number	Dollars
Milk Cows						
Maine	64	3,969	3,773	57	640	408,971
Massachusetts	8	395	386	8	116	104,138
New Hampshire	14	489	384	8	150	162,011
Vermont	182	13,100	12,653	135	1837	1,335,064
Beef Cows						
Connecticut	2	(D)	(D)	1	(D)	(D)
Maine	27	374	276	19	115	165,772
Massachusetts	9	95	85	4	21	(D)
New Hampshire	6	55	43	4	9	7,807
Vermont	51	1,165	1,017	17	164	129,719
All Other Cattle and Calves						
Connecticut	1	(D)	(D)	1	(D)	(D)
Maine	52	2,724	2,483	36	969	461,594
Massachusetts	15	479	465	8	136	156,205
New Hampshire	13	369	242	9	191	83,038
Vermont	175	9,105	8,425	124	3,902	2,138,645
Hogs and Pigs						
Connecticut	1	(D)	—	—	—	—
Maine	13	110	44	10	90	28,340
Massachusetts	3	(D)	(D)	2	(D)	(D)
New Hampshire	3	(D)	-	3	(D)	(D)
Vermont	16	425	44	10	406	126,190
Sheep and Lambs						
Connecticut	1	(D)	(D)	-	-	-
Maine	14	326	226	7	97	17,623
Massachusetts	10	164	101	10	82	12,867
New Hampshire	4	57	33	3	14	1,750
Rhode Island	1	(D)	—	—	-	-
Vermont	12	174	138	6	39	4,500
Chickens, Layers						
Connecticut	11	334	242	2	(D)	(D)
Maine	46	3,702	2,965	5	421	(D)
Massachusetts	29	(D)	(D)	3	(D)	(D)
New Hampshire	13	(D)	(D)	3	(D)	(D)
Rhode Island	1	(D)	-	-	-	-
Vermont	49	3,301	2,294	7	711	3,309
Chickens - Broilers						
Connecticut	3	(D)	—	2	(D)	(D)
Maine	13	7,936	(D)	9	(D)	(D)
Massachusetts	4	835	(D)	4	835	(D)
New Hampshire	2	(D)	-	2	(D)	(D)
Vermont	14	4,083	(D)	12	4300	44,477
Turkeys						
Connecticut	3	(D)	(D)	2	(D)	(D)
Maine	6	715	—	5	505	22,688
Massachusetts	6	86	(D)	4	(D)	(D)
Vermont	10	880	(D)	8	381	(D)

(D) Data withheld to avoid disclosure.

Organic Production Expenses on Certified and Exempt Organic Farms: 2008

Item		Connecticut	Maine	Massachusetts	New Hampshire	Rhode Island	Vermont
Total organic production expenses	farms	81	379	172	102	27	465
	\$1,000	3,154	19,210	11,217	6,303	746	52,706
Average per farm	dollars	38,936	50,686	65,213	61,795	27,613	113,346
Organic certification expense	farms	37	276	80	79	22	410
	\$1,000	30	169	(D)	54	6	569
Fertilizer, lime, and soil conditioners	farms	52	195	118	51	24	218
	\$1,000	105	469	356	117	36	917
Chemicals & beneficial insects,	farms	31	116	80	33	17	129
	\$1,000	38	314	123	14	6	134
Gasoline, fuels, and oils	farms	65	310	140	91	22	437
	\$1,000	214	1,606	490	188	49	3,629
Seed, plants, vines, trees	farms	69	206	116	73	23	213
	\$1,000	429	508	537	116	47	818
Hired labor and contract labor	farms	24	188	71	38	13	272
	\$1,000	1,119	3,780	4,139	1,466	219	9,678
Livestock purchased or leased	farms	7	45	22	12	1	78
	\$1,000	3	265	90	198	(D)	483
Feed purchased	farms	13	114	40	26	2	244
	\$1,000	17	4,688	(D)	2,219	(D)	15,281
Interest expense	farms	14	98	30	29	9	226
	\$1,000	88	648	238	371	(D)	2,100
Property taxes paid	farms	57	270	96	80	14	389
	\$1,000	179	859	295	383	53	1,812
Rent and lease expenses	farms	13	101	57	16	14	190
	\$1,000	26	457	320	38	53	1,321
Custom work and custom hauling	farms	13	78	31	10	1	152
	\$1,000	32	255	137	12	(D)	1,388
Repairs, supplies, and maintenance	farms	61	288	118	86	20	421
	\$1,000	309	2,519	996	424	65	6,233
Utilities	farms	49	212	83	64	16	359
	\$1,000	230	803	393	280	19	2,468
All other production expenses	farms	47	214	94	65	21	321
	\$1,000	335	1,871	1,317	423	167	5,876

(D) Data withheld to avoid disclosure.

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

Veterinary Services (VS)	VT
Dr. William G. Smith, AVIC USDA, APHIS, VS PO Box 787 160 Worcester-Providence Road, Suite 20 Sutton, MA 01590-0787	508-363-2290 Fax: 508-363-2272 william.g.smith@aphis.usda.gov

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



Photo courtesy of Starry Night Farm, Warner, NH

Need More Information?

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Where can I get more statistics or economic analysis?

National Agricultural Statistics Service (NASS) publications include weekly, monthly, quarterly, and annual estimates of production, stocks, inventories, disposition, utilization and prices of agricultural commodities, and other items. The Census of Agriculture is published every five years covering all commodities by state, county, and zip code. Other census reports include the Agricultural Atlas, Agricultural Economics and Land Ownership, Aquaculture, Census History, Congressional Tabulations, Farm and Ranch Irrigation, Horticulture Specialties, Watershed, and Outlying Areas.

Economic Research Service (ERS) Situation and Outlook Reports and periodicals analyze the current situation and forecast market conditions. ERS monographs offer economic analysis in the area of trade, production, rural development, farm inputs, and other topics.

The World Agricultural Outlook Board (WAOB) issues regular forecasts of United States and world supply and demand prospects for major agricultural commodities.

How can I get National publications from NASS and ERS for all states?

- **For Free E-mail Subscriptions** go to <http://usda.mannlib.cornell.edu/MannUsda/aboutEmailService.do>
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- **For a Free Catalog of Products and Services call 1-800-999-6779.**
The NASS and ERS catalogs list all products and services available from each agency. The NASS catalog includes a calendar of publication dates for agricultural statistics reports throughout the year.

How can I get State publications from NASS field offices?

- **For Free E-mail Subscriptions** go to http://www.nass.usda.gov/Statistics_by_State/New_England/index.asp. There is a link on the right "Subscribe to New England Reports". (New England includes CT, ME, MA, NH, RI and VT.)
- **For Paper Subscriptions** use the order form in this book; see 'New England Reports' for details. For States outside of New England, call 1-800-727-9540.

Sources of Agricultural Information in USDA

	USDA – NASS	USDA – ERS	USDA – WAOB
Customer Service	800-727-9540	202-694-5050	202-720-5447
Address	Room 5805 South Building 1400 Independence Ave., S.W. Washington, D.C. 20250-2000	1800 M Street, N.W. Room N 3050 Washington, D.C. 20036-5831	Room 5143 South Building 1400 Independence Ave., S.W. Washington, D.C. 20250-3800
FAX	202-690-2090 Fax to retrieve data: 202-720-2000	202-694-5689 Fax to retrieve data: 202-694-5700	202-690-1805
E-mail	nass@nass.usda.gov (Washington, DC) nass-nh@nass.usda.gov (New England) nass-xx@nass.usda.gov (xx is the state abbreviation)	service@ers.usda.gov	rbridge@oce.usda.gov
Internet	www.nass.usda.gov	www.ers.usda.gov	http://www.usda.gov/oce/commodity

National specialists are available to answer your questions by phone or e-mail. See these internet sites for telephone numbers and E-mail addresses:

Statistics from USDA, NASS www.nass.usda.gov
Economists in USDA, ERS www.ers.usda.gov/AboutERS/specialists

Small Farm Program: USDA-CSREES, Stop 2215 800-583-3071 Fax: 202-690-3162
1400 Independence Ave., S.W. E-mail: smallfarm@reeusda.gov
Washington, D.C. 20250-2215 Internet: www.csrees.usda.gov/smallfarm.cfm

Farmer Direct Marketing Initiative: USDA - Agricultural Marketing Service
1400 Independence Ave., SW, Room 2642-S, Stop 0269
Washington, D.C. 20250-0269
Phone: 202-720-8317 Fax: 202-690-0031
E-mail: Errol.Bragg@usda.gov Internet: www.ams.usda.gov

Canadian Ag Statistics: For Customer Service at the Agriculture Division of Statistics Canada,
Phone: 800-465-1991 E-mail: agriculture@statcan.ca Internet: www.statcan.ca

United States Department of Agriculture
National Agricultural Statistics Service
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¹ See website for report descriptions and release dates at www.usda.gov/nass/pubs/reportname.htm.

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- ANNUAL AGRICULTURAL STATISTICS – (1 publication per year): This publication contains agricultural statistics for several recent years. Crop, livestock, economic, and other statistics for all six New England States are included in one issue beginning in March. Although the report is not complete until late spring, each section is added to the Internet as soon as it is ready for publication at www.nass.usda.gov/nh/.
- 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.