New England Agricultural Statistics Service

a field office of the National Agricultural Statistics Service
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NASS

22 Bridge St, Third Floor
PO Box 1444
Concord, NH 03302

Aubrey R. Davis, Director
www.usda.gov/nass

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

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A special "THANK YOU" goes to New England producers and agri-businesses who have helped us by completing surveys via mail, telephone or personal interviews. This issue contains the results of monthly and quarterly surveys including the Potato Price Survey, fruit, vegetable, dairy, and poultry surveys, the 2004 Hog Report, and the December Agricultural Survey of field crops.

IN THIS ISSUE

FIELD CROPS: Unseasonably cool temperatures dominated the month of May, delayed planting schedules, and stunted germination of crops in the ground. Sun and heat finally arrived mid-June and allowed field entry to finish planting. A mix of rain and sun continued for most of July and provided crops with much needed sunshine and moisture, but frequent rains made haying difficult. Above average rainfall and lack of sunshine in August provided unfavorable growing conditions for many field crops, and harvest progress trailed last year and normal by month's end. September started off hot and humid with numerous thunderstorms. Heavy rains followed from the remnants of hurricanes Frances, Ivan and Jeanne. Wet weather finally gave way to sunshine in mid-September, and the 2004 crop season ended with ideal conditions for a fall harvest that extended well into October.

New England **dry hay** production totaled 1.13 million tons in 2004, two percent under 2003. Although more acreage was cut for dry hay, farmers took fewer dry cuttings due to wet conditions and chopped for haylage instead. Acres harvested, at 605,000 acres, were four percent above the previous year, and the most acreage cut for dry hay in the region since 1999. Dry hay yields averaged 1.87 tons per acre in 2004, compared with 1.98 tons per acre a year earlier.

Field Corn growers had 90 percent of the crop planted by mid-June, ahead of last year and normal; however, lack of heat and sunshine inhibited crop growth. Although lack of sunshine during the summer months delayed field corn maturity, adequate rainfall promoted a high yielding crop. By mid-September harvest was just getting underway; normally 20 percent is chopped by that time. Excellent harvesting conditions prevailed for the remainder of the fall, allowing harvest to progress rapidly. **Silage corn** yields averaged 20.2 tons per acre in 2004, well above the 18.4 tons per acre harvested in 2003, and the highest yielding crop on record for the region. Production in New England, at 3.6 million tons in 2004, was nine percent above 2003 total, and the largest corn silage crop produced in New England since 1998.

Small grain planting proceeded at a fast pace in Maine, with 85 percent of the **oats and barley** acreage seeded by May 23, 2004, well ahead of 70 percent a year earlier and 65 percent normal. By mid-June crop emergence had neared completion, with stands in good to excellent condition. Crop conditions remained excellent until mid-August with the arrival of heavy rains and humidity. Wet fields and high moisture content of the grain forced harvest to proceed slowly. The last of the grains were combined by early October, on schedule as normal. Maine growers planted more acreage to oats and fewer acres to barley in 2004. Oats harvested for grain totaled 32,000 acres, an increase of 6,000 acres above the previous year, while barley acreage declined 5,000 acres to 22,000 acres harvested for grain. Oat yields averaged 75 bushels per acre in 2004, placing grain production at 2.4 million bushels, 18 percent above 2003 output. Excessive moisture reduced barley grain yields to an average of 65 bushels per acre. Barley production totaled 1.4 million bushels in 2004, 19 percent below the previous year.

TOBACCO: The December 1, 2004 tobacco forecast placed **broadleaf** production at 4.0 million pounds in the Connecticut River Valley, 18 percent above 2003's disease-reduced crop. Cooler than normal temperatures delayed ripening of the 2004 crop, and broadleaf harvest was underway one to two weeks later than normal. Two severe storms hit at the end of June and middle of July, with high winds and heavy rains destroying entire fields. Blue mold did not appear in the Valley until early August; however, damage was generally light due to the late arrival of the disease and grower vigilance. Broadleaf yields are expected to average 1,681 pounds per acre in the two states according to early December assessments, compared with 1,429 pounds per acre in 2003. **Shade** production in the Connecticut River Valley is expected to total 1.9 million pounds in 2004, a 43 percent increase over the previous year's disease-reduced output. Yields are expected to average 1,592 pounds per acre, compared with the 1,253 pounds per acre average from a year earlier. Tobacco harvest was completed in most areas by mid-September, on schedule with normal.

FRUIT: New England utilized **apple** production in 2004 totaled 4.3 million bushels (42-pound units), 12 percent the above 2003 utilized output. A cool, wet spring increased the incidence of apple scab and slowed bee activity in some areas. Poor pollination and winter kill from the lack of snow cover resulted in a poor start for the 2004 crop. In northern regions, a mix of sun and rain throughout the summer promoted a high yielding crop, whereas in southern regions, wet conditions limited full crop potential. Prolonged rains through mid-August delayed the start of early apple harvest. By mid-September, harvest had reached the halfway mark and conditions were rated as good to excellent in most areas. A preliminary estimate of utilized production placed 2004 New England crop value at $60.3 million, 21 percent above the previous year. A revised estimate of value will be available July 6, 2005, after the majority of the 2004 crop has been marketed.

Breezy, cool weather at full bloom promoted less than optimal pollinating conditions for the 2004 Connecticut **pear** crop. Humid, wet weather persisted throughout the summer, resulting in average fruit set and size. Crop conditions at harvest were extremely variable, and ranged from very poor to good across the state. Utilized pear production in Connecticut totaled 36,000 bushels (50-pound units), 29 percent below last year's high yielding crop. The value of the 2004

pear crop in Connecticut was placed at $720,000, 43 percent below the 2003 value.

A cool, wet spring also provided less than optimal pollinating weather for the 2004 Connecticut **peach** crop; however, timely rains during the growing season improved crop condition. The Massachusetts' peach crop suffered unfavorable wet, humid days during the summer months which resulted in poor growing conditions and lower yields. Harvest was underway by the last week of July, and winding down by the end of September, with overall crop condition good to fair and fruit size average. Utilized peach production in Connecticut and Massachusetts in 2004, totaled 75,000 bushels (48-pound units), 14 percent lower than the 2003 utilized output. The value of the 2004 peach crop in the two states was placed at $2.8 million, 13 percent below the 2003 value.

Maine's 2004 **wild blueberry** crop totaled 46 million pounds, a decrease of 43 percent from the 2003 output, 26 percent below 2002 production and the lowest output in the state since 1991. Excessively cold winter conditions and the absence of snow cover resulted in extensive winter kill to the wild blueberry stems. A wet spring followed, providing less than optimum pollinating conditions and the excessive moisture increased the incidence of infection and blight by the mummyberry fungus. Rain fall in August was above normal and helped increase fruit size on the remaining berries. The price for processing berries in 2004 is expected to average 40 cents per pound, an increase of seven cents from 2003, and if realized, would result in a processing value of $18.3 million.

Cranberry production in Massachusetts totaled 1.8 million barrels in 2004, a 28 percent increase from a year earlier. High yields offset fewer acres, resulting in the largest crop produced in the state since 2000. Yields averaged 127.9 barrels per acre, an increase of over 30 barrels per acre from the 2003 crop. Although the cold winter injured some vines, adequate heat and moisture in the late spring and early summer aided pollination and provided good to excellent growing conditions. Producers reported average to heavy bloom, above average set, and average fruit size in most bogs. Acreage harvested totaled 14,100 acres, 300 acres less than the previous year. Cranberry handlers were contacted in the fall of 2004 for their expected price paid to Massachusetts' growers for 2004 berries. The Massachusetts' 2004 preliminary price for fresh cranberries was $56.90 per barrel. The Massachusetts' 2004 preliminary price for processed cranberries was $32.70 per barrel. The next price update for the 2004 crop will be published in the ***Noncitrus Fruit and Nuts Summary*** scheduled for release on July 6, 2005.

SWEET CORN: The 2004 sweet corn crop started out in good to fair condition, after a delayed planting season caused by cool, wet weather. Late spring frost and hail damaged early plantings, but a warm, dry June helped farmers to catch up. Seeding was completed by the beginning of July and harvest of early plantings began around the end of July. Mixed rain and sun in July helped late planted sweet corn catch up to early planted. Overcast and rainy conditions continued through much of August which delayed ripening and promoted earworm and corn borer problems in some areas. Seasonable temperatures in September helped to accelerate the fall harvest before the first major frost hit the region in early October.

In New England, fresh market sweet corn production totaled 1.3 million hundredweight (cwt) in 2004, a 15 percent increase over the 2003 output due to increased acreage harvested and improved yields. Growers in the six-state region harvested 16,000 acres, with an average yield per acre of 79 cwt per acre, the highest yielding New England sweet corn crop since 1988. Massachusetts sweet corn producers led the New England States, producing 522,000 cwt with a yield of 90 cwt per acre in 2004. Rhode Island sweet corn producers also saw an average yield of 90 cwt per acre for the second year in a row and produced a state record of 99,000 cwt. Value of sweet corn production for New England was placed at $42.8 million, an increase of 21 percent from the 2003 value.

POTATO STOCKS: Maine potato stocks on hand January 1, 2005, totaled 12.8 million cwt, six percent above 2004's January 1 holdings. Disappearance to January 1 in the state totaled 6.4 million cwt, compared with 4.9 million cwt a year earlier. Storage accounted for 67 percent of Maine's total production, compared with the previous five-year average of 69 percent. Of the stocks on hand January 1 in Maine, 54 percent were russet varieties, 42 percent were round whites, three percent were reds, and one percent were long whites.

The 15 major potato states held 238 million cwt of potatoes in storage January 1, 2005, up two percent from last year and three percent above 2003. Potatoes in storage accounted for 59 percent of the 2004 fall storage states' production, one percentage point above last year. Stocks by type show a smaller percentage of reds and round whites but a larger percentage of long whites and russets than a year ago. Disappearance of 165 million cwt of potatoes is down three percent from last year and six percent below two years ago. Shrink and loss, at 20.0 million cwt so far this season, is up 15 percent from last year and 10 percent above the same date in 2003. Processors in the nine major states used 86.0 million cwt of potatoes this season, down two percent from a year ago and seven percent below two years ago. Dehydrating usage accounted for 17.0 million cwt of the total processing, down eight percent from last year and 13 percent below the same date in 2003. December 1, 2004, stocks were revised up fractionally, with changes in Nebraska, New York, and Pennsylvania.

Maine's Potato Acreage Yield, Size and Grade report was published January 14, 2005. Potato size and grade measurements were also published for the seven major states in the Potato Stocks report issued December 15, 2005. Both reports are available from the NASS website at **www.usda.gov/nass/**.

HOGS: On December 1, 2004, the New England inventory of hogs and pigs totaled 28,800 head, an increase of two percent from 2003. Massachusetts accounted for over 40 percent of New England's hog inventory with 12,000 head. The average litter rate for New England in 2004 was 7.4 pigs per litter, 1.5 pigs per litter less than the 8.9 National litter rate.

MILK PRODUCTION: Milk production in Vermont totaled 217 million pounds for the month of December 2004, a decrease of one percent from December 2003. There were an estimated 143,000 milk cows on Vermont farms during the month, a decrease of 1,000 head from the previous month. Milk production per cow averaged 1,515 pounds an increase of 10 pounds per cow from December 2003.

Milk production in New England totaled just over 1.0 billion pounds for the fourth quarter (October - December) of 2004, down two percent from the same quarter in 2003. There was an average of 231,100 head of milk cows on New England farms during the fourth quarter of 2004, a decrease of 3,000 cows from the previous quarter. Milk production per cow averaged 4,446 pounds across New England, an increase of nearly 30 pounds per cow from the same quarter the previous year.

Milk production in the United States was 41.9 billion pounds during the fourth quarter of 2004, an increase of one percent from the fourth quarter of 2003. There were 9.0 million milk cows in the United States during the fourth quarter of 2004. The United States' average quarterly rate was 4,646 pounds per cow during the fourth quarter of 2004, an increase of 37 pounds per cow from the same quarter the previous year.

TURKEYS: Producers from four New England states, Connecticut, Massachusetts, New Hampshire, and Vermont, raised 131,000 turkeys in 2004, down three percent from the 2003 count. Farmers in Massachusetts raised 53 percent of that total, while Vermont contributed 40 percent. The National total of 264 million turkeys raised in 2004 was down about four percent from the 2003 total.

FIELD CROPS: Acreage, Yield, and Production, 2003 - 2004

Crops	Area Planted for All Purposes		Area Harvested		Yield per Acre		Production		2004 as Percentage of 2003
	2003	2004	2003	2004	2003	2004	2003	2004	
Potatoes	1,000 Acres				Cwt		1,000 Cwt		Percent
Maine	66.0	63.5	65.5	62.0	260	310	17,030	19,220	113
Massachusetts	3.0	2.6	2.7	2.5	265	320	716	800	112
Rhode Island	0.6	0.5	0.6	0.5	285	350	171	175	102
New England	69.6	66.6	68.8	65.0	260	311	17,917	20,195	113
Oats for Grain					Bushels		1,000 Bushels		
Maine	27	34	26	32	78	75	2,028	2,400	118
Barley for Grain									
Maine	28	23	27	22	65	65	1,755	1,430	81
Corn for Silage					Tons		1,000 Tons		
Connecticut	30	31	28	28	17.5	21.5	490	602	123
Maine	28	28	25	25	18.0	19.5	450	488	108
Massachusetts	20	20	17	17	19.0	22.0	323	374	116
New Hampshire	15	15	14	14	19.5	21.0	273	294	108
Rhode Island	2	2	2	2	18.0	20.0	36	40	111
Vermont	100	95	91	90	18.5	19.5	1,684	1,755	104
New England	195	191	177	176	18.4	20.2	3,256	3,553	109
Dry Hay									
Alfalfa									
Connecticut	--	--	8	7	2.90	2.70	23	19	83
Maine	--	--	9	10	2.30	2.00	21	20	95
Massachusetts	--	--	14	13	2.40	2.40	34	31	91
New Hampshire	--	--	8	7	2.40	2.10	19	15	79
Rhode Island	--	--	2	2	2.50	2.30	5	5	100
Vermont	--	--	40	40	2.00	2.00	80	80	100
New England	--	--	81	79	2.25	2.15	182	170	93
Other Hay									
Connecticut	--	--	55	59	2.10	2.10	116	124	107
Maine	--	--	135	145	1.80	1.90	243	276	114
Massachusetts	--	--	65	75	1.80	2.00	117	150	128
New Hampshire	--	--	44	50	2.00	1.80	88	90	102
Rhode Island	--	--	7	7	2.00	2.20	14	15	107
Vermont	--	--	195	190	2.00	1.60	390	304	78
New England	--	--	501	526	1.93	1.82	968	959	99
All Hay									
Connecticut	--	--	63	66	2.21	2.17	139	143	103
Maine	--	--	144	155	1.83	1.91	264	296	112
Massachusetts	--	--	79	88	1.91	2.06	151	181	120
New Hampshire	--	--	52	57	2.06	1.84	107	105	98
Rhode Island	--	--	9	9	2.11	2.22	19	20	105
Vermont	--	--	235	230	2.00	1.67	470	384	82
New England	--	--	582	605	1.98	1.87	1,150	1,129	98
All Haylage and Greenchop [1/]									
Vermont	--	--	190	215	7.76	6.67	1,474	1,433	97
Alfalfa Haylage and Greenchop [2/]									
Vermont	--	--	70	70	8.20	7.00	574	490	85
Tobacco			Acres		Pounds		1,000 Pounds		
Broadleaf (Type 51)									
Connecticut	--	--	1,400	1,450	1,400	1,700	1,960	2,465	126
Massachusetts	--	--	970	920	1,470	1,650	1,426	1,518	106
CT and MA Total	--	--	2,370	2,370	1,429	1,681	3,386	3,983	118
Shade (Type 61)									
Connecticut	--	--	780	890	1,290	1,600	1,006	1,424	142
Massachusetts	--	--	280	300	1,150	1,570	322	471	146
CT and MA Total	--	--	1,060	1,190	1,253	1,592	1,328	1,895	143

[1/] *Includes all types of forage harvested as haylage or greenchop. Forage harvested as dry hay and corn and sorghum silage/greenchop are not included.*
[2/] *Includes only alfalfa and alfalfa mixtures that were harvested as haylage or greenchop. Alfalfa harvested as dry hay is not included.*
SOURCE: ***Crop Production - Annual Summary***, 3:00 p.m., January 12, 2005, National Agricultural Statistics Service, USDA.

FRUIT: Production and Value, 2003 - 2004

Crops	Bearing Acreage		Yield per Bearing Acre [1/]		Production		Utilized Production		Average Price		Value of Utilized Production	
	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004
Apples (42-lb bu)	Acres		Bushels		1,000 Bushels				Dollars per Bushel		1,000 Dollars	
Connecticut	2,200	2,200	233	222	512	488	476	476	15.59	17.27	7,420	8,220
Maine	3,500	3,500	299	343	1,048	1,202	952	1,143	12.54	14.38	11,935	16,440
Massachusetts	4,100	4,100	247	235	1,012	964	881	905	14.53	16.07	12,803	14,540
New Hampshire	2,100	2,100	295	351	619	738	583	702	11.72	11.82	6,835	8,300
Rhode Island	300	300	183	183	55	55	48	55	16.35	18.56	785	1,021
Vermont	2,700	2,700	370	393	1,000	1,060	893	1,024	11.15	11.49	9,958	11,770
New England [2/]	14,900	14,900	285	302	4,246	4,507	3,833	4,305	12.98	14.00	49,736	60,291
United States	388,950	386,490	533	621	207,455	239,960	205,310	236,379	8.82	7.44	1,811,130	1,758,277
Peaches (48-lb bu)												
Connecticut	400	400	78	88	31	35	31	35	33.87	38.86	1,050	1,360
Massachusetts	380	380	166	105	63	40	56	40	38.57	35.63	2,160	1,425
United States	145,530	146,300	361	364	52,479	53,296	50,215	51,117	9.05	9.02	454,286	461,216
Pears (50-lb bu)												
Connecticut	--	--	--	--	52	36	51	36	24.90	20.00	1,270	720
United States	64,150	64,700	579	552	37,122	35,730	36,898	35,536	7.33	8.32	270,425	295,531
Cranberries (100-lb bbl)	Harvested Acres		Yield per Acre		1,000 Barrels				Dollars per Barrel		1,000 Dollars	
Massachusetts	14,400	14,100	97.6	127.9	1,406	1,804	1,406	1,804	33.90	34.80	47,711	62,790
United States	39,600	39,200	156.4	162.3	6,193	6,361	6,193	6,353	33.70	34.90	208,611	221,755
Maine [3/]	226	225	86.6	90.0	19.60	20.25	19.40	20.25	60.10	52.40	1,167	1,062

[1/] *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 in 2004.*
[2/] *New England includes CT, ME, MA, NH, RI, and VT.*
[3/] *SOURCE: January, 2005, Cranberry Associate, University of Maine Cooperative Extension, 207-581-2940.*
SOURCE: ***Noncitrus Fruits and Nuts - Preliminary***, 3:00 p.m., January 25, 2005, National Agricultural Statistics Service, USDA.

MAINE WILD BLUEBERRIES: Production and Value, 2002 - 2004

State and Year	Total Production	All Price per Pound	Total Value of Production	Fresh Blueberries			Blueberries for Processing		
				Production	Price per Pound	Value of Production	Production	Price per Pound	Value of Production
	1,000 Lbs	Cents	1,000 Dollars	1,000 Lbs	Dollars	1,000 Dollars	1,000 Lbs	Cents	1,000 Dollars
2002	62,400	29	17,860	400	1.25	500	62,000	28	17,360
2003	80,400	33	26,880	400	1.20	480	80,000	33	26,400
2004 [1/]	46,000	41	18,670	300	1.30	390	45,700	40	18,280

[1/] *Preliminary Price per Pound and Value of Production. Final price statistics to be published in July, 2005.*
SOURCE: ***Noncitrus Fruits and Nuts - Preliminary***, 3:00 p.m., January 25, 2005, National Agricultural Statistics Service, USDA.

FRESH MARKET SWEET CORN: Acreage, Yield, Production and Value, 2003 - 2004

Crops	Area Planted		Area Harvested		Yield per Acre		Production		Value of Production	
	2003	2004	2003	2004	2003	2004	2003	2004	2,003	2004
	Acres				Cwt		1,000 Cwt		1,000 Dollars	
Connecticut	5,000	4,700	4,100	4,300	60	80	246	344	6,765	10,664
Maine	2,200	2,300	2,000	2,000	60	60	120	120	3,900	3,960
Massachusetts	6,200	6,300	5,600	5,800	75	90	420	522	13,230	16,965
New Hampshire	2,100	2,000	1,900	1,800	70	70	133	126	5,586	5,292
Rhode Island	1,100	1,200	1,000	1,100	90	90	90	99	2,790	3,762
Vermont	1,200	1,200	1,100	1,000	80	55	88	55	3,168	2,145
New England	17,800	17,700	15,700	16,000	70	79	1,097	1,266	35,439	42,788

SOURCE: ***Vegetables - Annual Summary***, 3:00 p.m., January 28, 2005, National Agricultural Statistics Service, USDA.

FALL POTATOES: Production and January 1 Stocks, 2004 - 2005 [1/]

State	2003 Crop			2004 Crop			
	Production	Stocks January 1, 2004	January Stocks as Percentage of Production	Production	Stocks December 1, 2004	Stocks January 1, 2005	January Stocks as Percentage of Production
	1,000 Cwt		Percent	1,000 Cwt			Percent
California	3,528	2,100	60	3,876	3,200	2,800	72
Colorado	23,652	15,300	65	23,148	17,200	15,000	65
Idaho	123,180	76,500	62	131,970	93,500	84,500	64
Maine	**17,030**	**12,100**	**71**	**19,220**	**15,000**	**12,800**	**67**
Michigan	15,015	7,700	51	13,650	8,600	6,900	51
Minnesota	22,330	12,400	56	18,920	13,000	11,600	61
Montana	3,339	3,000	90	3,551	3,400	3,300	93
Nebraska [2/]	9,744	5,600	57	9,288	6,300	5,300	57
New York [2/]	6,510	1,600	25	5,184	2,500	1,800	35
North Dakota	27,440	17,300	63	26,765	19,600	17,500	65
Ohio	1,097	190	17	1,080	200	120	11
Oregon	20,991	15,800	75	19,775	17,000	14,500	73
Pennsylvania [2/]	3,375	1,500	44	2,640	1,300	1,100	42
Washington	93,150	44,000	47	93,810	50,000	43,000	46
Wisconsin	32,800	18,500	56	30,450	21,000	18,000	59
15 STATES [2/]	403,181	233,590	58	403,327	271,800	238,220	59

[1/] Stocks include processor holdings and most of the seed to plant the following year's crop. Seed usage for all seasons in 2004 totaled 26.4 million cwt.
[2/] December 1, 2004, stocks revised.
SOURCE: ***Potato Stocks****, 3:00 p.m., January 15, 2005, National Agricultural Statistics Service, USDA.*

FALL POTATOES: Shrinkage and Loss, 15 Fall Storage States, 2001-2004

Crop Year	To Dec 1	To Jan 1	To Feb 1	To Mar 1	To April 1	To May 1	To Jun 1	Season
	Million Cwt							
2001	14.8	17.4	19.8	21.8	23.6	25.1	26.7	29.3
2002	15.5	18.2	20.5	22.4	24.2	25.8	27.2	29.0
2003	15.0	17.4	20.5	22.6	25.4	27.5	29.9	33.0
2004 [1/]	16.6	20.0						

[1/] December 1, 2004, shrink and loss revised.

MAINE POTATOES: Prices Received, 1999 - 2004 Crop Years

Crop Year	Prices Received [1/] by Farmers for All Potatoes, Monthly and Marketing Year Average										
	August	September	October	November	December	January	February	March	April	May	Market Year Average
	Dollars per Cwt										
1999	5.80	5.30	5.45	6.35	6.45	6.30	6.35	6.40	6.80	6.60	6.75
2000	5.80	5.45	5.50	5.55	5.60	5.50	5.90	6.20	6.80	7.30	7.00
2001	6.20	5.70	6.05	6.65	7.50	7.75	8.30	8.65	9.45	8.05	7.80
2002	5.75	5.45	5.60	6.65	6.95	7.10	7.10	7.45	8.10	8.15	7.40
2003	6.15	5.25	5.45	5.90	5.75	5.85	5.70	6.10	6.30	6.70	6.90
2004 [2/]	5.95	5.15	5.70	6.15	6.35	6.40					

[1/] Average price of potatoes sold for fresh market, processing, seed, and feed.
[2/] Most recent monthly price is a preliminary mid-month forecast.
SOURCE: ***Agricultural Prices***, 3:00 p.m., January 31, 2005, National Agricultural Statistics Service, USDA.

DRY HAY: Production and Stocks on Farms, December 1, 2003 - 2004

State	Production 2003	Stocks December 1, 2003	Production 2004	Stocks December 1, 2004	Stocks 2004 as Percentage of Stocks 2003
	1,000 Tons				Percent
Connecticut	139	83	143	73	88
Maine	264	164	296	189	115
Massachusetts	151	72	181	95	132
New Hampshire	107	60	105	53	88
Rhode Island	19	10	20	12	120
Vermont	470	332	384	276	83
New England	1,150	721	1,129	698	97
United States	157,585	111,027	157,774	114,294	103

SOURCE: ***Crop Production***, 3:00 p.m., January 12, 2005, National Agricultural Statistics Service, USDA.

ANNUAL HOGS and PIGS: December 1 Inventory, 2003 - 2004

State	Breeding Hogs		Market Hogs		Total Inventory	
	2003	2004	2003	2004	2003	2004
	1,000 Head					
Connecticut	0.7	0.9	3.3	3.3	4.0	4.2
Maine	1.3	1.3	4.2	3.7	5.5	5.0
Massachusetts	1.8	1.5	10.2	10.5	12.0	12.0
New Hampshire	0.8	0.9	2.1	2.7	2.9	3.6
Rhode Island	0.5	0.5	1.5	1.5	2.0	2.0
Vermont	0.4	0.4	1.4	1.6	1.8	2.0
New England	5.5	5.5	22.7	23.3	28.2	28.8
United States	6,009.0	5,969.0	54,434.0	54,531.0	60,444.0	60,501.0

SOURCE: ***Hogs and Pigs***, 3:00 p.m., December 28, 2004, National Agricultural Statistics Service, USDA.

ANNUAL HOGS and PIGS: Sows Farrowed, Pigs per Litter and Pig Crop, 2003 - 2004

State	December [1/] - November					
	Sows Farrowed		Pigs per Litter		Pig Crop	
	2003	2004	2003	2004	2003	2004
	1,000 Head		Head		1,000 Head	
Connecticut	0.8	0.8	8.1	7.6	6.5	6.1
Maine	1.8	1.5	7.0	7.1	12.6	10.7
Massachusetts	2.7	1.9	8.0	7.8	21.5	14.8
New Hampshire	0.8	0.8	6.5	6.6	5.2	5.3
Rhode Island	0.5	0.5	7.0	7.5	3.5	3.8
Vermont	0.5	0.5	7.5	7.7	3.8	3.9
New England	7.1	6.0	7.5	7.4	53.1	44.6
United States	11,429.0	11,445.0	8.9	8.9	101,344.0	102,305.0

[1/] *December of previous year.*
SOURCE: ***Hogs and Pigs***, 3:00 p.m., December 28, 2004, National Agricultural Statistics Service, USDA.

MONTHLY CHICKENS: Layers and Egg Production, December, 2003 - 2004

State	Table Egg Layers in Flocks 30,000 and Above		All Layers [1/]		Eggs per 100 for All Layers [1/]		Egg Production from All Layers [1/]	
	December 2003	December 2004	December 2003	December 2004	December 2003	December 2004	December 2003	December 2004
	1,000 Birds				Number		Million Eggs	
Connecticut	2,910	2,892	2,962	2,940	2,465	2,381	73	70
Maine	4,090	2,670	4,135	2,723	2,322	2,350	96	64
United States	275,052	280,234	338,243	344,533	2,223	2,235	7,520	7,699

[1/] *Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.*
SOURCE: ***Chickens and Eggs***, 3:00 p.m., January 24, 2005, National Agricultural Statistics Service, USDA.

TURKEYS: Number Raised, 2003 - 2004

State	All Turkeys		2004 as Percent of 2003
	2003	2004	
	1,000 Birds		Percent
Connecticut	5	5	100
Massachusetts	73	70	96
New Hampshire	5	4	80
Vermont	52	52	100
New England [1/]	135	131	97
United States	274,048	264,207	96

[1/] *New England includes CT, MA, NH, and VT.*
SOURCE: ***Turkeys Raised***, 3:00 p.m., January 7, 2005, National Agricultural Statistics Service, USDA.

MONTHLY MILK: Number of Cows and Production, December 2004 with Comparisons

State	Milk Cows [1/]			Production per Cow			Production		
	December 2003	November 2004	December 2004	December 2003	November 2004	December 2004	December 2003	November 2004	December 2004
	1,000 Head			Pounds			Million Pounds		
Vermont	146	144	143	1,505	1,415	1,515	220	204	217
New York	657	646	646	1,480	1,410	1,485	972	911	959
Pennsylvania	562	563	565	1,480	1,420	1,490	832	799	842
United States [2/]	7,713	7,764	7,760	1,596	1,526	1,602	12,313	11,851	12,432

[1/] *Average number for the month, including dry cows.*
[2/] *United States includes only 20 major States: AZ, CA, FL, ID, IL, IN, IA, KY, MI, MN, MO, NM, NY, OH, PA, TX, VT, VA, WA, and WI.*
SOURCE: ***Milk Production***, 3:00 p.m., January 18, 2005, National Agricultural Statistics Service, USDA.

QUARTERLY MILK: Number of Cows and Production, October - December 2004 with Comparisons

State	Milk Cows [1/]			Production per Cow			Production		
	Oct - Dec 2003	Jul - Sep 2004	Oct - Dec 2004	Oct - Dec 2003	Jul - Sep 2004	Oct - Dec 2004	Oct - Dec 2003	Jul - Sep 2004	Oct - Dec 2004
	1,000 Head			Pounds			Million Pounds		
Connecticut	21.0	21.0	20.0	4,700	4,540	4,730	99.0	95.0	95.0
Maine	34.0	34.0	33.0	4,450	4,580	4,490	151.0	156.0	148.0
Massachusetts	18.0	17.0	17.0	4,240	4,380	4,320	76.0	74.0	73.0
New Hampshire	16.0	16.0	16.0	4,590	4,670	4,660	73.0	75.0	75.0
Rhode Island	1.3	1.1	1.1	3,880	4,150	4,100	5.0	4.6	4.5
Vermont	146.0	145.0	144.0	4,384	4,448	4,389	640.0	645.0	632.0
New England	236.3	234.1	231.1	4,418	4,484	4,446	1,044.0	1,049.6	1,027.5
United States	9,011.0	9,031.0	9,018.0	4,609	4,670	4,646	41,532.0	42,174.0	41,895.0

[1/] *Average number for the quarter, including dry cows.*
SOURCE: ***Milk Production***, 3:00 p.m., January 18, 2005, National Agricultural Statistics Service, USDA.

VERMONT MILK: Prices Received, 2000 - 2005

Year	Prices Received [1/] by Farmers for Milk Sold												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual Average
	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	13.80
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	15.80
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	12.70
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	13.00
2004	13.90	14.20	15.60	17.50	19.70	19.50	17.40	15.40	16.00	16.50	16.90	17.00	[3/]
2005 [2/]	16.80												

[1/] *Before deductions for hauling. Includes quality, quantity and other premiums. Excludes hauling subsidies.*
[2/] *Most recent monthly price is a preliminary mid-month forecast.*
[3/] *2004 Annual average will be available in April 2005.*
SOURCE: ***Agricultural Prices***, 3:00 p.m., January 31, 2005, National Agricultural Statistics Service, USDA.

MONTHLY DAIRY PRODUCTS: New England Production, November 2004 with Comparisons

Product	November 2003	October 2004	November 2004	November 2004 as Percent of:	
				November 2003	October 2004
	1,000 Pounds			Percent	
Butter	1,702	1,590	1,703	100	107
American Type Cheese [1/]	5,740	5,351	5,149	90	96
Mozzarella Cheese	4,818	4,654	6,204	129	133
Other Italian Cheese [2/]	1,161	665	610	53	92
Cottage Cheese [3/]	582	518	581	100	112
	1,000 Gallons			Percent	
Ice Cream, Hard	5,949	8,169	5,820	98	71
Low Fat Ice Cream, Hard	409	1,038	868	212	84
Milk Sherbet, Hard	208	266	168	81	63

[1/] *American Type Cheese includes cheddar, Colby, Monterey and Jack.*
[2/] *Includes all Italian cheese except Mozzarella.*
[3/] *Creamed and lowfat.*
SOURCE of NATIONAL PRODUCTION: ***Dairy Products***, 3:00 p.m., January 5, 2005, National Agricultural Statistics Service, USDA.

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AUBREY R. DAVIS*, Director* ***Judy Price,*** *Editorial Assistant* ***Gerald Tillman****, Deputy Director*

STATISTICIANS: *Robin Helrich, Dianne Johnson, Angie Considine, Dave Mikelson, Sherrry Deane, John Miyares, Travis Averill*