



# New England Agricultural Statistics Service

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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.

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**FIELD CROPS:** Field corn acreage planted across New England in 2004 totaled 185,000 acres, three percent under 2003 acreage. By early June, 75 percent of the crop was planted, ahead of last year's 70 percent, however, behind the five-year average of 80 percent. Cool, damp conditions through early June slowed crop growth and the prolonged lack of sunshine yellowed plants. By mid-July, heat and sunshine returned to New England, accelerating crop growth. Area crop specialists rated field corn condition good to excellent in all areas except Maine and Vermont, where cooler temperatures kept crop ratings in the good to fair range.

Maine farmers expect to harvest 30,000 acres of **oats for grain** and 25,000 acres of **barley for grain** in 2004. Grains were planted by the first week in June, slightly ahead of last year and on schedule with normal. Crop conditions were excellent as of mid-July, as both barley and oat crops responded well to timely rains and adequate sunshine and heat.

New England farmers expect to cut 601,000 acres for **dry hay** in 2004, a four percent increase from last year's dry hay harvest. **Alfalfa** acreage to be cut for dry hay across New England was forecasted at 86,000 acres, eight percent above 2003's acreage. There are 515,000 acres of **other dry hay** expected to be cut, which is a four percent increase from the previous year. By mid-July, 85 percent of the first cutting of dry hay was completed and was rated in good to fair condition across New England.

**TOBACCO:** Growers in Connecticut and Massachusetts intend to harvest 2,350 acres of **broadleaf tobacco** in 2004, fractionally below the previous year's harvested acreage. Cool, wet conditions through early June gave way to sunshine and heat; growers had 75 percent of the crop transplanted by mid-June, ahead of last year's 50 percent and normal of 60 percent. The last of the broadleaf crop was in the ground by the first week in July, ahead of last year and normal. **Shade tobacco** growers plan to harvest 1,150 acres in 2004, an increase of 90 acres from a year earlier. Shade acreage was 100 percent transplanted by June 7, on schedule with 2003 and ahead of normal of 90 percent.

**POTATOES:** Maine growers planted 63,500 acres of **fall potatoes** in 2004, a reduction of 2,500 acres from the previous year. Cool, wet conditions in early May stalled planting initially, however, sunny, dry weather followed, and by June 1 the crop was 95 percent planted, ahead of last year's 85 percent planted and normal of 80 percent planted. Planting was completed by June 6, however, emergence was slow due to cool soil temperatures. July's heat and timely rains promoted rapid crop

growth, and at mid-month, crop specialists had rated the crop as good or excellent statewide. In Maine, acreage planted by type for 2004 averaged 55 percent white varieties, 41 percent russet, and four percent reds; more russets and fewer whites than a year earlier.

**PEACHES:** The Connecticut **peach** crop forecast as of July 1, 2004 was 27,000 bushels, down 13 percent from a year earlier. In 2004, the peach production forecast in Massachusetts was 38,000 bushels, down 40 percent from the 2003 total output due to less than optimal growing conditions. Temperatures below zero in January stressed peach trees in some areas. As of early July, with a mixture of sun, rain, and warm temperatures, the peach crop condition was rated fair to good.

**WILD BLUEBERRIES:** Maine's 2004 **wild blueberry** (lowbush) crop is expected to total 52.0 million pounds, based on grower reported condition of the crop through mid-July. This forecast would place total production 35 percent below last year's output of 80.4 million pounds, and 17 percent below 2002 final production.

**2003 REVISED FRUITS:** The 2003 New England **apple** crop available for utilization totaled 3.8 million bushels (42-pound units), up 17 percent from 2002. A cool, wet spring provided less than optimum pollinating conditions. A mixture of sun, rain, and warm temperatures through the months of June and July, helped improve fruit size. Harvest was completed by the end of October, on schedule with normal. The total value of utilized apple production in New England for 2003 was placed at \$49.7 million, up two percent from 2002.

Utilized production for Connecticut **peaches** in 2003 was estimated at 31,000 bushels, up 15 percent from 2002. In Massachusetts, utilized production totaled 56,000 bushels, up 22 percent from the previous year. The value of utilized peach production for both States was placed at \$3.2 million, up 20 percent from 2002. Connecticut **pear** utilized production for 2003 weighed in at 1,270 tons, more than double the frost-reduced 2002 crop. Total value of utilized pear production for 2003 was placed at \$1.3 million, compared with \$429,000 a year earlier.

**Cranberry** production in Massachusetts during 2003 totaled 1.41 million barrels, three percent below 2002's output. An estimated 92 percent of the production was designated for processing, while the remaining eight percent was utilized as fresh fruit. Growers harvested 14,400 acres, 100 fewer acres than the previous year. The crop yielded 97.6 barrels per acre. The average price per barrel in 2003 for processed cranberries was \$32.10, an increase of \$1.40 from the previous year. The average price per barrel for fresh cranberries was \$56.10, an increase of \$5.80 from the previous year.

Maine's **wild blueberry** crop totaled 80.4 million pounds in 2003. This total represents an increase of 29 percent from 2002 output of 62.4 million pounds, and seven percent above 2001 final production. The average price per pound for berries sold for processing in 2003 was 35 cents, a seven cent increase over a year earlier. The total value of Maine's 2003 wild blueberry crop was placed at \$28.5 million, up nearly 60 percent from 2002 value, due to increased production and improved prices.

## FIELD CORN: Acreage, 2002 - 2004

State	Area Planted for All Purposes			
	2002	2003	2004 Forecast as of June 1	2004 Forecast as Percent of 2003
	1,000 Acres			Percent
Connecticut	32	30	32	107
Maine	29	28	28	100
Massachusetts	22	20	18	90
New Hampshire	15	15	15	100
Rhode Island	2	2	2	100
Vermont	95	96	90	94
<b>NEW ENGLAND</b>	195	191	185	97
UNITED STATES	78,894	78,736	80,968	103

SOURCE: **Acreage**, 8:30 a.m., June 30, 2004, National Agricultural Statistics Service, USDA.

## TOBACCO: Acreage, 2002 - 2004

State and Type	Area Harvested			
	2002	2003	2004 Forecast as of June 1	2004 Forecast as Percent of 2003
	Acres			Percent
<b>Broadleaf (Type 51)</b>				
Connecticut	1,350	1,400	1,450	104
Massachusetts	850	970	900	93
CT and MA Total Type 51	2,200	2,370	2,350	99
<b>Shade (Type 61)</b>				
Connecticut	650	780	850	109
Massachusetts	310	280	300	107
CT and MA Total Type 61	960	1,060	1,150	108
<b>CT and MA Total Type 51 and 61</b>	3,160	3,430	3,500	102

SOURCE: **Acreage**, 8:30 a.m., June 30, 2004, National Agricultural Statistics Service, USDA.

## DRY HAY: Acreage, 2002 - 2004

State	Area Harvested by Type								
	Alfalfa and Alfalfa Mixtures			All Other Hay			All Hay		
	2002	2003	2004 Forecast as of June 1	2002	2003	2004 Forecast as of June 1	2002	2003	2004 Forecast as of June 1
	1,000 Acres								
Connecticut	9	8	7	53	52	54	62	60	61
Maine	12	8	9	145	120	130	157	128	139
Massachusetts	16	15	15	70	75	75	86	90	90
New Hampshire	8	8	9	46	47	48	54	55	57
Rhode Island	2	1	1	6	7	8	8	8	9
Vermont	45	40	45	195	195	200	240	235	245
<b>NEW ENGLAND</b>	92	80	86	515	496	515	607	576	601
UNITED STATES	22,923	23,578	22,226	41,019	39,764	39,363	63,942	63,342	61,589

SOURCE: **Acreage**, 8:30 a.m., June 30, 2004, National Agricultural Statistics Service, USDA.

## OATS and BARLEY: Acreage, 2003 - 2004

State	Area Planted		Area Harvested For Grain	
	2003	2004 Forecast as of June 1	2003	2004 Forecast as of June 1
	1,000 Acres			
<b>Oats</b>				
Maine	31	32	30	30
UNITED STATES	4,601	4,220	2,224	1,938
<b>Barley</b>				
Maine	28	26	27	25
UNITED STATES	5,299	4,666	4,688	4,152

SOURCE: **Acreage**, 8:30 a.m., June 30, 2004, National Agricultural Statistics Service, USDA.

## FALL POTATOES: Area Planted and Harvested, 2002 - 2004

State	Area Planted for All Purposes				Area Harvested			
	2002	2003	2004 Forecast as of June 1	2004 Forecast as Percent of 2003	2002	2003	2004 Forecast as of June 1	2004 Forecast as Percent of 2003
	1,000 Acres			Percent	1,000 Acres			Percent
California	8.3	8.4	7.7	92	8.3	8.4	7.7	92
Colorado	71.6	66.3	65.0	98	71.5	65.7	64.8	99
Idaho	375.0	360.0	350.0	97	373.0	358.0	348.0	97
10 SW Co	27.0	25.0	26.0	104	27.0	25.0	26.0	104
Other ID	348.0	335.0	324.0	97	346.0	333.0	322.0	97
Indiana	2.9	3.8	3.4	89	2.8	3.7	3.2	86
<b>Maine</b>	<b>64.5</b>	<b>66.0</b>	<b>63.5</b>	<b>96</b>	<b>64.0</b>	<b>65.5</b>	<b>63.0</b>	<b>96</b>
<b>Massachusetts</b>	<b>3.3</b>	<b>3.0</b>	<b>2.6</b>	<b>87</b>	<b>3.2</b>	<b>2.8</b>	<b>2.5</b>	<b>89</b>
Michigan	46.5	46.0	43.0	93	45.5	45.5	42.0	92
Minnesota	62.0	60.0	53.0	88	57.0	58.0	49.0	84
Montana	10.5	10.7	10.7	100	10.4	10.6	10.6	100
Nebraska	22.0	23.5	22.0	94	21.8	23.2	21.5	93
Nevada	7.6	8.3	6.7	81	7.6	8.0	6.7	84
New Mexico	4.0	4.0	4.0	100	4.0	4.0	4.0	100
New York	22.5	22.2	20.0	90	22.0	21.7	19.7	91
North Dakota	118.0	117.0	95.0	81	102.0	112.0	91.0	81
Ohio	4.5	4.5	3.7	82	4.4	4.3	3.6	84
Oregon	50.0	42.8	40.0	93	49.8	42.6	40.0	94
Malheur	8.0	5.8	5.3	91	8.0	5.8	5.3	91
Other OR	42.0	37.0	34.7	94	41.8	36.8	34.7	94
Pennsylvania	12.5	14.5	12.0	83	11.5	13.5	11.0	81
<b>Rhode Island</b>	<b>0.5</b>	<b>0.6</b>	<b>0.5</b>	<b>83</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>100</b>
South Dakota <sup>1/</sup>	1.1	1.0			1.1	1.0		
Utah <sup>1/</sup>	0.8	1.0			0.8	1.0		
Washington	162.0	163.0	160.0	98	162.0	162.0	160.0	99
Wisconsin	84.0	81.0	75.0	93	82.0	80.0	74.0	93
UNITED STATES FALL CROP	1,134.1	1,107.6	1,037.8	94	1,105.2	1,092.0	1,022.8	94
UNITED STATES TOTAL <sup>2/</sup>	1,299.6	1,274.5	1,184.3	93	1,265.9	1,250.0	1,165.6	93

<sup>1/</sup> Estimates discontinued in 2004.<sup>2/</sup> Includes winter, spring, summer, and fall potatoes.SOURCE: *Crop Production*, 8:30 a.m., July 12, 2004, National Agricultural Statistics Service, USDA.

## MAINE POTATOES: Prices Received, 1998 - 2003 Crop Years

Crop Year	Prices Received <sup>1/</sup> by Farmers for All Potatoes, Monthly and Marketing Year Average											
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Market Year Average
	Dollars per Cwt											
1998	6.25	5.40	5.70	5.85	5.90	6.15	6.45	6.90	7.45	7.05	6.75	6.45
1999	5.80	5.30	5.45	6.35	6.45	6.30	6.35	6.40	6.80	6.60	6.75	6.35
2000	5.80	5.45	5.50	5.55	5.60	5.50	5.90	6.20	6.80	7.30	7.00	6.15
2001	6.20	5.70	6.05	6.65	7.50	7.75	8.30	8.65	9.45	8.05	7.80	7.65
2002	5.75	5.45	5.60	6.65	6.95	7.10	7.10	7.45	8.10	8.15	7.40	7.05
2003 <sup>2/</sup>	6.15	5.25	5.45	5.90	5.75	5.85	5.70	6.10	6.30	6.70	6.90	<sup>3/</sup>

<sup>1/</sup> Average price of potatoes sold for fresh market, processing, seed, and feed.<sup>2/</sup> Most recent monthly price is a preliminary mid-month forecast.<sup>3/</sup> Market year average price for the 2003 crop will be available on September 23, 2004.SOURCE: *Agricultural Prices*, 3:00 p.m., June 29, 2004, National Agricultural Statistics Service, USDA.

## FRUIT: Bearing Acreage and Yield, 2002 - 2003

State	APPLES <sup>1/</sup>				PEACHES <sup>2/3/</sup>			
	Bearing Acreage		Yield (42-lb bu) <sup>4/</sup>		Bearing Acreage		Yield (48 lb-bu) <sup>4/</sup>	
	2002	2003	2002	2003	2002	2003	2002	2003
	Acres		Bushels Per Acre		Acres		Bushels Per Acre	
Connecticut	2,200	2,200	130	233	400	400	68	78
Maine	3,500	3,500	331	300	--	--	--	--
Massachusetts	4,100	4,100	192	248	370	380	130	166
New Hampshire	2,100	2,100	300	295	--	--	--	--
Rhode Island	300	300	206	183	--	--	--	--
Vermont	2,700	2,700	274	371	--	--	--	--
<b>NEW ENGLAND</b>	14,900	14,900	246	285	770	780	97	121
UNITED STATES	394,800	395,900	514	519	115,350	114,530	255	263

<sup>1/</sup> Apple production from commercial orchards of 100 or more trees.<sup>2/</sup> Annual peach statistics only available for Connecticut and Massachusetts.<sup>3/</sup> United States total excludes Clingstone peaches in California.<sup>4/</sup> Yield based on total production, which includes unharvested production and fruit harvested but not sold due to market conditions.

SOURCE: Noncitrus Fruits and Nuts - 2003 Summary, 3:00 p.m., July 7, 2004, National Agricultural Statistics Service, USDA.

## FRUIT: Production and Value, 2002 - 2003; PEACHES: July 1, 2004 Forecast

Fruit Crop	Total Production <sup>1/</sup>			Utilized Production <sup>2/</sup>		Price per Unit of Utilized Production		Value of Utilized Production	
	2002	2003	2004 Forecast as of July 1	2002	2003	2002	2003	2002	2003
<b>Apples (42-lb bu)<sup>3/</sup></b>	1,000 Bushels					Dollars Per Bushel		1,000 Dollars	
Connecticut	286	512	4/	274	476	17.30	15.59	4,740	7,420
Maine	1,155	1,048	4/	1,048	952	15.17	12.54	15,900	11,935
Massachusetts	786	1,012	4/	667	881	16.22	14.53	10,821	12,803
New Hampshire	631	619	4/	583	583	11.99	11.72	6,993	6,835
Rhode Island	62	55	4/	50	48	16.98	16.35	849	785
Vermont	738	1,000	4/	667	893	14.15	11.15	9,435	9,958
<b>NEW ENGLAND</b>	3,658	4,246	4/	3,289	3,833	14.82	12.98	48,738	49,736
UNITED STATES	202,950	205,079	4/	199,383	202,933	7.88	8.79	1,572,026	1,784,042
<b>Peaches (48-lb bu)</b>	1,000 Bushels					Dollars Per Bushel		1,000 Dollars	
Connecticut	27	31	27	27	31	33.70	33.87	910	1,050
Massachusetts	48	63	38	46	56	38.26	38.57	1,760	2,160
UNITED STATES <sup>5/</sup>	29,396	30,146	30,467	28,363	29,152	12.53	11.93	355,372	347,749
<b>Pears (Tons)</b>	Tons					Dollars Per Ton		1,000 Dollars	
Connecticut	500	1,300	4/	500	1,270	858.00	1,000.00	429	1,270
UNITED STATES	890,020	928,050	4/	888,570	922,450	297.00	293.00	264,334	270,385

<sup>1/</sup> 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.<sup>2/</sup> Utilized production includes fruit sold, amount used on the operation or given away, and fruit placed in storage.<sup>3/</sup> Apple production from commercial orchards of 100 or more trees.<sup>4/</sup> Apple and Pear production will be forecast as of August 1, 2004.<sup>5/</sup> Excludes Clingstone peaches in California.

SOURCE: Noncitrus Fruits and Nuts - 2003 Summary, 3:00 p.m., July 7, 2004. Crop Production, 8:30 a.m., July 12, 2004, National Agricultural Statistics Service, USDA.

APPLES:<sup>1/</sup> Fresh Market and Processing Utilization, Price and Value, 2002 - 2003

State	Fresh Market						Processing					
	Quantity		Price per Pound		Value of Production		Quantity		Price per Ton		Value of Production	
	2002	2003	2002	2003	2002	2003	2002	2003	2002	2003	2002	2003
	Million Pounds		Dollars		1,000 Dollars		Million Pounds		Dollars		1,000 Dollars	
Connecticut	10.0	16.0	0.465	0.450	4,650	7,200	1.5	4.0	120	110	90	220
Maine	39.0	33.0	0.400	0.350	15,600	11,550	5.0	7.0	120	110	300	385
Massachusetts	22.5	29.5	0.465	0.420	10,463	12,390	5.5	7.5	130	110	358	413
New Hampshire	13.5	14.5	0.465	0.430	6,278	6,235	11.0	10.0	130	120	715	600
Vermont	23.5	32.0	0.390	0.300	9,165	9,600	4.5	5.5	120	130	270	358
<b>NEW ENGLAND<sup>2/</sup></b>	108.5	125.0	0.425	0.376	46,156	46,975	27.5	34.0	126	116	1,733	1,976
UNITED STATES	5,366.0	5,342.0	0.256	0.295	1,375,864	1,576,692	3,008.1	3,169.2	130	130	196,162	206,390

<sup>1/</sup> Apple production from commercial orchards of 100 or more trees.<sup>2/</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, and Vermont. Rhode Island is not published to avoid disclosure of individual operations. Rhode Island apples are included in the United States totals.

SOURCE: Noncitrus Fruits and Nuts - 2003 Summary, 3:00 p.m., July 7, 2004, National Agricultural Statistics Service, USDA.

**CRANBERRIES: Acres, Yield, Production, Utilization, Price and Value, by State, 2002 - 2003**

State	Acres Harvested	Yield per Acre	Production		Utilization		Price per Barrel <sup>1/</sup>	Value of Utilized Production
			Total	Utilized	For Fresh	For Processing		
	Acres	Barrels <sup>2/</sup>	1,000 Barrels <sup>2/</sup>				Dollars	1,000 Dollars
<b>2002</b>								
Massachusetts	14,500	100.1	1,452	1,452	154	1,298	32.80	47,595
New Jersey	3,100	138.7	430	430	--	430	31.90	13,717
Oregon	2,800	154.3	432	432	9	423	32.60	14,098
Washington	1,700	98.2	167	160	30	130	36.00	5,758
Wisconsin	17,300	185.4	3,208	3,208	177	3,031	31.70	101,615
UNITED STATES	39,400	144.4	5,689	5,682	370	5,312	32.20	182,783
<b>2003</b>								
Massachusetts	14,400	97.6	1,406	1,406	107	1,299	33.90	47,701
New Jersey	3,200	150.0	480	480	--	480	31.50	15,120
Oregon	2,900	172.4	500	500	9	491	34.20	17,096
Washington	1,700	111.8	190	190	30	160	35.40	6,727
Wisconsin	17,400	207.3	3,607	3,607	205	3,402	33.70	121,381
UNITED STATES	39,600	156.1	6,183	6,183	351	5,832	33.60	208,025

<sup>1/</sup> Weighted average of co-op and independent sales. Co-op prices represent pool proceeds excluding returns from non-cranberry products and before deductions for capital stock and other retains.

<sup>2/</sup> Standard weight used for one barrel of cranberries was 100 pounds.

SOURCE: **Noncitrus Fruits and Nuts - 2003 Summary**, 3:00 p.m., July 7, 2004, National Agricultural Statistics Service, USDA.

**WILD BLUEBERRIES: Production and Value, 2001 - 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 Pounds	Cents	1,000 Dollars	1,000 Lbs	Dollars	1,000 Dollars	1,000 Lbs	Cents	1,000 Dollars
<b>Maine</b>									
2001	75,200	31	22,945	350	1.40	490	74,850	30	22,455
2002	62,400	29	17,860	400	1.25	500	62,000	28	17,360
2003	80,400	36	28,540	400	1.35	540	80,000	35	28,000
2004 <sup>1/</sup>	52,000	--	--	--	--	--	--	--	--

<sup>1/</sup> Current year production forecast is based on State funded survey of growers' assessments as of mid-July, 2004.

SOURCE 2001-2003: **Noncitrus Fruits and Nuts - 2003 Summary**, 3:00 p.m., July 7, 2004, National Agricultural Statistics Service, USDA.

**MONTHLY CHICKENS: Layers and Egg Production, June 2003 - 2004**

State	Table Egg Layers in Flocks 30,000 and Above		All Layers <sup>1/</sup>		Eggs per 100 for All Layers <sup>1/</sup>		Egg Production from All Layers <sup>1/</sup>	
	June 2003	June 2004	June 2003	June 2004	June 2003	June 2004	June 2003	June 2004
	1,000 Birds				Number		Million Eggs	
Connecticut	2,763	2,805	2,820	2,858	2,199	2,309	66	71
Maine	4,073	3,398	4,126	3,444	2,254	2,323	99	95
UNITED STATES	268,984	276,583	334,789	342,133	2,122	2,126	7,327	7,499

<sup>1/</sup> 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., July 23, 2004, National Agricultural Statistics Service, USDA.

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

State	Milk Cows <sup>1/</sup>			Production per Cow			Production		
	June 2003	May 2004	June 2004	June 2003	May 2004	June 2004	June 2003	May 2004	June 2004
	1,000 Head			Pounds			Million Pounds		
Vermont	148	144	143	1,500	1,565	1,510	222	225	216
New York	675	655	656	1,500	1,580	1,500	1,013	1,035	984
Pennsylvania	578	557	557	1,480	1,605	1,495	855	894	833
UNITED STATES <sup>2/</sup>	7,785	7,722	7,741	1,596	1,684	1,603	12,428	13,007	12,409

<sup>1/</sup> Average number for month, including dry cows.<sup>2/</sup> United States includes 20 major States: Arizona, California, Florida, Idaho, Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, New Mexico, New York, Ohio, Pennsylvania, Texas, Vermont, Virginia, Washington, and Wisconsin.

SOURCE: Milk Production, 3:00 p.m., July 16, 2004, National Agricultural Statistics Service, USDA.

**QUARTERLY MILK: Number of Cows and Production, April - June 2004 with Comparisons**

State	Milk Cows <sup>1/</sup>			Production per Cow			Production		
	Apr - Jun 2003	Jan - Mar 2004	Apr - Jun 2004	Apr - Jun 2003	Jan - Mar 2004	Apr - Jun 2004	Apr - Jun 2003	Jan - Mar 2004	Apr - Jun 2004
	1,000 Head			Pounds			Million Pounds		
Connecticut	22	21	21	4,840	4,850	4,830	106	102	101
Maine	35	34	34	4,600	4,450	4,610	161	151	157
Massachusetts	20	17	17	4,470	4,440	4,490	89	75	76
New Hampshire	16	16	16	4,910	4,780	4,850	79	76	78
Rhode Island	1.3	1.2	1.2	4,500	4,300	4,350	5.9	5.2	5.2
Vermont	149	145	144	4,457	4,490	4,556	679	651	656
NEW ENGLAND	243.3	234.2	233.2	4,603	4,527	4,602	1,119.9	1,060.2	1,073.2
UNITED STATES	9,109	8,990	8,997	4,827	4,750	4,857	43,965	42,701	43,702

<sup>1/</sup> Average number for quarter including dry cows.

SOURCE: Milk Production, 3:00 p.m., July 16, 2004, National Agricultural Statistics Service, USDA.

**VERMONT MILK: Prices Received, 1999 - 2004**

Year	Prices Received <sup>1/</sup> by Farmers for Milk Sold to Plants												Annual Average
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
	Dollars per Cwt												
1999	18.20	16.60	16.50	13.90	13.90	14.10	14.50	14.90	16.20	16.30	16.30	13.90	15.40
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 <sup>2/</sup>	13.90	14.20	15.60	17.50	19.70	19.30							<sup>3/</sup>

<sup>1/</sup> Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.<sup>2/</sup> Most recent monthly price is a preliminary mid-month forecast.<sup>3/</sup> 2004 Annual average price will be available in May 2005.

SOURCE: Agricultural Prices, 3:00 p.m., June 29, 2004 National Agricultural Statistics Service, USDA.

**MONTHLY DAIRY PRODUCTS: New England Production, May 2004 with Comparisons**

Product	May 2003	April 2004	May 2004	May 2004 as Percent of:	
				May 2003	April 2004
	1,000 Pounds			Percent	
Butter	4,182	4,096	3,974	95	97
American Type Cheese <sup>1/</sup>	3,002	6,109	6,216	207	102
Mozzarella Cheese	6,181	5,522	5,182	84	94
Other Italian Cheese <sup>2/</sup>	581	995	887	153	89
Cottage Cheese <sup>3/</sup>	619	778	657	106	84
	1,000 Gallons			Percent	
Ice Cream, Hard	9,003	8,433	8,010	89	95
Low Fat Ice Cream, Hard	794	1,250	1,009	127	81
Milk Sherbet, Hard	303	348	257	85	74

<sup>1/</sup> American Type Cheese includes cheddars, Colby, washed curd, stirred curd, Monterey and Jack.<sup>2/</sup> Includes all Italian cheeses except Mozzarella.<sup>3/</sup> Creamed and low fat.

SOURCE: Dairy Products, 3:00 p.m., July 2, 2004, National Agricultural Statistics Service, USDA.

## FUELS: Prices Paid, April 2004 with Comparisons

Farm Production Region	Unleaded Gasoline <sup>2/</sup>		Diesel <sup>3/4/</sup>	L.P. Gas <sup>3/</sup>
	Service Station	Bulk Delivery	Bulk Delivery	Bulk Delivery
	Dollars per Gallon			
Northeast <sup>1/</sup>	1.77	1.82	1.40	1.59
United States				
April 2004	1.75	1.76	1.31	1.21
April 2003	1.61	1.60	1.24	1.21
April 2002	1.36	1.37	0.96	0.93

<sup>1/</sup> Northeast: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

<sup>2/</sup> Includes federal, State, and local per gallon taxes.

<sup>3/</sup> Excludes State road taxes, but includes State and local per gallon taxes where applicable.

<sup>4/</sup> Excludes federal excise tax.

SOURCE: **Agricultural Prices** - 3:00 p.m., April 29, 2004, National Statistics Service, USDA.

## FEED: Prices Paid, April 2004

Item	Unit	Northeast <sup>1/</sup>	United States
		Dollars	
Alfalfa Meal	Cwt	17.30	14.90
Alfalfa Pellets	Cwt	18.00	15.20
Bran	Cwt	13.40	14.80
Beef Cattle Conc. 32-36% Protein	Ton	366.00	342.00
Corn Meal	Cwt	10.60	9.84
Cottonseed Meal, 41%	Cwt	23.40	18.40
Dairy Feed			
16% Protein <sup>2/</sup>	Ton	207.00	218.00
18% Protein <sup>2/</sup>	Ton	221.00	229.00
20% Protein <sup>2/</sup>	Ton	234.00	233.00
32-38% Protein Conc.	Ton	372.00	381.00
Molasses, Liquid	Cwt	12.10	14.20
Poultry Feed <sup>2/</sup>			
Broiler Grower	Ton	310.00	278.00
Chick Starter	Ton	321.00	299.00
Laying Feed	Ton	260.00	249.00
Turkey Grower	Ton	289.00	315.00
Soybean Meal, 44%	Cwt	19.50	19.60
Stock Salt	50 Lb	5.68	4.53
Trace Mineral Blocks	50 Lb	6.69	5.53

<sup>1/</sup> Northeast: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

<sup>2/</sup> Complete ration feed, fed without mixing or supplementation.

SOURCE: **Agricultural Prices** - 3:00 p.m., April 29, 2004, National Statistics Service, USDA

**CATTLE AND CALVES: Inventory and Calf Crop, United States, July 1, 2002 - 2004**

CLASS	2002	2003	2004	2004
				as Percent of 2003
		1,000 Head		Percent
Cattle and Calves	105,100	103,900	103,600	100
Cows and Heifers that have Calved	42,900	42,700	42,500	100
Beef Cows	33,750	33,600	33,500	100
Milk Cows	9,150	9,100	9,000	99
Heifers 500 Pounds and Over	16,200	15,900	15,950	100
For Beef Cow Replacement	4,600	4,600	4,800	104
For Milk Cow Replacement	3,700	3,600	3,600	100
Other Heifers	7,900	7,700	7,550	98
Steers 500 Pounds and Over	14,500	14,200	14,200	100
Bulls 500 Pounds and Over	2,100	2,100	2,050	98
Calves Under 500 Pounds	29,400	29,000	28,900	100
Calf Crop	38,224	37,903	37,700	99
Cattle on Feed	12,500	11,810	11,800	100

SOURCE: Cattle, 3:00 p.m., July 23, 2004, National Agricultural Statistics Service, USDA.

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