

Agriculture Review

July 2009

July 24, 2009

Volume 29, Issue 7

A field office of the National Agricultural Statistics Service
United States Department of Agriculture



NEW ENGLAND
Agricultural
Statistics



53 Pleasant Street
Room 2100
Concord, NH 03301

Gary R. Keough, Director

Phone: 603-224-9639

Fax: 603-225-1434

www.nass.usda.gov/nh

nass-nh@nass.usda.gov

A special "Thank you" goes to New England producers and agri-businesses who have helped us by completing surveys via mail, Internet, telephone, or personal interviews.

In This Issue: **Field Corn:** Area Planted

Oats and Barley: Area Planted & Harvested

Peaches: Acres, Production, and Value

Cranberries: Acres, Production, and Value

Layers & Egg: Monthly Production

Tobacco: Area Harvested

Potatoes: Area Planted and Harvested

Apples: Acres, Production, and Value

Milk: Number of Cows and Production

Prices Paid: Fuels and Feed

Hay: Area Harvested by Type

Milk: Number of Cows and Production

Maine Wild Blueberries: Production and Value

Dairy Products: New England Production

FIELD CORN

Farmers' June 1, 2009 intentions placed field corn planted acreage at 179,000 acres in the six New England states, down four percent from the previous year. The 2009 season got off to a slow start with cool, rainy conditions limiting early May planting progress. Cool, dry conditions followed and planting advanced to 90 percent by the first week in June, on schedule with last year and ahead of normal. The dry weather provided excellent planting conditions, but below normal temperatures caused damage to early planted crops and delayed emergence at many locations.

Cool, rainy conditions returned in late May and dominated the weather pattern through the end of June, and crop conditions suffered. Crop specialists reported yellowing and stunted growth from de-nitrification on poorly drained fields. Sunshine finally returned in mid-July, spurring crop growth and drying out saturated fields. Extremely variable corn conditions were reported by crop specialists across New England as of July 19, with over 60 percent of the 2009 corn crop placed in the fair to poor range due to the extended wet weather.

FIELD CORN: Area Planted for All Purposes, 2007 – 2009

State	2007	2008	2009	2009 as a Percent of 2008
		1,000 Acres		Percent
Connecticut	26	27	25	93
Maine	28	29	27	93
Massachusetts	18	19	16	84
New Hampshire	14	15	14	93
Rhode Island	2	2	2	100
Vermont	92	94	95	101
NEW ENGLAND	180	186	179	96
UNITED STATES	93,527	85,982	87,035	101

SOURCE: *Acres*, June 30, 2009, National Agricultural Statistics Service, USDA.

TOBACCO

Growers' intentions as of June 1 placed Connecticut and Massachusetts broadleaf tobacco acreage for harvest at 2,600 acres in 2009, an increase of 400 acres from the previous year. Cool temperatures this spring delayed the transfer of broadleaf plants from the greenhouses. By the first week in June, transplanting had only advanced to 35 percent in the two states, compared with 65 percent last year and the 5-year average of 50 percent. Cool weather followed which slowed crop growth. Rains continued to hamper planting efforts through the end of June. As of

mid-July, crop specialists had rated the crop in good to fair condition due to the prolonged lack of heat and sunshine.

Shade tobacco growers intend to harvest 1,000 acres in 2009, an eight percent decline in acreage from a year earlier. Shade tobacco was 100 percent transplanted by the first week in June, on schedule with last year and ahead of normal. Crop specialist condition ratings ranged from good to fair by mid-July, with plants in need of sunshine and warmth to accelerate growth.

TOBACCO: Area Harvested, 2007 – 2009

State and Type	2007	2008	2009 Forecast as of June 1	2009 Forecast as a Percent of 2008
		Acres		Percent
Broadleaf (Type 51)				
Connecticut	1,900	1,700	1,800	106
Massachusetts	1,100	500	800	160
CT AND MA TOTAL (Type 51)	3,000	2,200	2,600	118
Shade (Type 61)				
Connecticut	1,000	900	850	94
Massachusetts	220	190	150	79
CT AND MA TOTAL (Type 61)	1,220	1,090	1,000	92
UNITED STATES (All Cigar Types)	6,020	5,090	5,600	110

SOURCE: *Acres*, June 30, 2009, National Agricultural Statistics Service, USDA.

HAY

As of June 1, New England farmers expected to cut 538,000 acres for dry hay in 2009, an increase of six percent from last year's dry hay harvest. Alfalfa acreage to be cut for dry hay across New England is forecast at 56,000 acres, eight percent below 2008's

acreage. Other dry hay totaled 482,000 acres, eight percent above the previous year. As of July 20th, 80 percent of the first cutting of dry hay was baled and was rated in fair-to-good condition across New England.

DRY HAY: Area Harvested by Type, 2007 – 2009

State	Alfalfa and Alfalfa Mixtures			All Other Hay			All Hay		
	2007	2008	2009 Intentions as of June 1	2007	2008	2009 Intentions as of June 1	2007	2008	2009 Intentions as of June 1
	1,000 Acres								
Connecticut	8	9	9	53	46	46	61	55	55
Maine	9	8	9	135	130	150	144	138	159
Massachusetts	9	8	8	70	65	70	79	73	78
New Hampshire	5	5	4	50	48	49	55	53	53
Rhode Island	1	1	1	7	6	7	8	7	8
Vermont	30	30	25	160	150	160	190	180	185
NEW ENGLAND	62	61	56	475	445	482	537	506	538
UNITED STATES	21,126	20,980	20,982	39,880	39,082	39,195	61,006	60,062	60,177

SOURCE: *Acreage*, June 30, 2009 National Agricultural Statistics Service, USDA.

OATS AND BARLEY

Based on planting intentions as of June 1, Maine farmers expect to harvest 31,000 acres of oats for grain and 16,000 acres of barley for grain in 2009. Growers in Maine started to plant oats around the beginning of May, slightly behind average due to daily rain showers. Cool, dry conditions mid-May allowed farmers to make significant progress and by Sunday, May 24 planting had exceeded

50 percent complete. A rainy week towards the end of the month slowed planting, however by Sunday, May 31 Maine's oat crop was 99% planted (compared with 90% last year and 85% normal) and 85% emerged (compared with 40% average). Planting was completed by the following week. Crop weather specialists have rated Maine's oat crop in good condition the entire planting season.

MAINE OATS and BARLEY: Area Planted and Harvested, 2007 – 2009

CROP	Area Planted for All Purposes			Area Harvested for Grain		
	2007	2008	2009 Intentions as of June 1	2007	2008	2009 Forecast as of June 1
	1,000 Acres					
Oats						
Maine	29	32	32	28	31	31
UNITED STATES	3,763	3,217	3,158	1,504	1,395	1,426
Barley						
Maine	18	20	17	17	19	16
UNITED STATES	4,018	4,234	3,627	3,502	3,767	3,142

SOURCE: *Acreage*, June 30, 2009, National Agricultural Statistics Service, USDA.

SOURCE: *Field Crops Final Estimates 2002 –2007*, December 31, 2008, National Agricultural Statistics Service, USDA.

FALL POTATOES

Based on planting intentions as of June 1, Maine farmers planted 56,000 acres of fall potatoes in 2009, unchanged from 2008 acreage. Cool, dry spring conditions got potato planting off to an early start in Maine. Planting had advanced to 30 percent by mid-May, ahead of last year's 10 percent and normal of 20 percent. Mostly dry conditions prevailed for the remainder of the month and the crop was all seeded by the first week in June, ahead of last year and normal. Cool conditions accompanied by frequent rain showers followed, slowing emergence at most locations. By mid June only 35 percent had broken ground, compared with last year's 60 percent and normal's 40 percent emerged.

Temperatures warmed up but wet weather continued through mid-July. The crop saw rapid growth in response to rain, however

crop specialists reported that the frequency and intensity of rain made it difficult for farmers to scout fields and apply fungicides in a timely manner. Potato late blight was identified in mid-July at a few locations in the County, and growers were on a 5-day spray schedule to keep the disease isolated. Crop specialists rated conditions as good to excellent as of July 19 with potatoes moving into full bloom. In Maine, acreage planted by type for 2009 averaged 42 percent white varieties, 51 percent russets, 3 percent reds and 4 percent yellows; fewer russets and reds and more whites and yellows than a year earlier.

The forecast of fall potato production will be published in "Crop Production" on November 10, 2009.

FALL POTATOES: Area Planted and Harvested, 2008 – 2009

State	Area Planted			Area Harvested		
	2008	2009 Intentions as of June 1	2009 as a Percent of 2008	2008	2009 Intentions as of June 1	2009 as a Percent of 2008
	1,000 acres		Percent	1,000 acres		Percent
California	7.8	7.8	100	7.8	7.8	100
Colorado	57.0	56.0	98	56.9	55.8	98
Idaho	305.0	320.0	105	304.0	319.0	105
10 Southwest Counties	15.0	19.0	127	15.0	19.0	127
Other ID Counties	290.0	301.0	104	289.0	300.0	104
Maine	56.0	56.0	100	54.7	55.0	101
Massachusetts	2.8	3.0	107	2.4	3.0	125
Michigan	43.0	45.0	105	42.5	44.5	105
Minnesota	50.0	47.0	94	48.0	45.0	94
Montana	10.9	11.0	101	10.5	10.8	103
Nebraska	19.5	20.0	103	19.4	19.6	101
Nevada	5.8	6.0	103	5.8	6.0	103
New Mexico	5.9	6.5	110	5.9	6.4	108
New York	18.0	17.1	95	17.8	16.5	93
North Dakota	82.0	80.0	98	81.0	77.0	95
Ohio	2.5	2.5	100	2.1	2.3	110
Oregon	35.3	36.0	102	35.3	36.0	102
Malheur County	2.8	*	*	2.8	*	*
Other OR Counties	32.5	*	*	32.5	*	*
Pennsylvania	10.0	10.0	100	9.5	9.5	100
Rhode Island	0.5	0.5	100	0.5	0.5	100
Washington	155.0	145.0	94	155.0	145.0	94
Wisconsin	63.5	63.5	100	62.0	63.0	102
UNITED STATES (Fall Crop)	930.5	932.9	100	921.1	922.7	100
UNITED STATES (Total)	1,058.8	1,061.5	100	1,045.7	1,047.6	100

* Estimates discontinued in 2009.

SOURCE: *Crop Production*, July 10, 2009, National Agricultural Statistics Service, USDA.

PEACHES

Although the winter of 2007/2008 was a record snow year, peach trees came through in good condition. April saw warm, dry weather, allowing growers to get a head-start on pruning and applying fungicides. Heavy frosts in late April and early May affected early peach varieties. Cool, wet conditions were unfavorable during pollination. However, warm weather in June and adequate moisture throughout the growing season allowed for a good fruit set. Late June storms brought hail which damaged some orchards. Crop conditions remained in good to fair condition throughout July and the harvest began on par with last year and ahead of normal. Harvest was completed by the end of September, ahead of last year and normal. The total value of utilized peach production in New England for 2008 was placed at \$4.1 million, an increase of 43 percent from the previous year.

As of July 1, 2009, Connecticut's peach crop was forecast at 1,200 tons, unchanged from the previous year. Peach growers in

Massachusetts expect to harvest 1,800 tons, 150 more tons than in 2008. The crop appears to have wintered well in most areas. However, damage from heavy ice storms in mid-December was fairly extensive in Massachusetts. April was unusually warm, causing earlier bud and bloom stages than the past few years. Temperatures cooled in May, slowing growth slightly. Nighttime temperatures dipped well below average in mid-May, leading to frost damage. The month of June will be noted as one of the wettest on record. Several heavy thunderstorms brought significant hail damage to producers in both Connecticut and Massachusetts. The prolonged rains also kept temperatures below average for most of the month. At this early point in the growing season, most growers are still optimistic and expect a decent crop. As of mid-July, crop specialists rated the 2009 peach crop in good to fair condition.

PEACHES: Bearing Acreage, Yield, Production, Value and July 2009 Production Forecast

State	Bearing Acreage		Yield per Acre ¹		Total Production ²			Utilized Production ³		Value of Utilized Production		Utilized Price per Ton	
	2007	2008	2007	2008	2007	2008	2009 Forecast as of July 1	2007	2008	2007	2008	2007	2008
	Acres				Tons					1,000 Dollars		Dollars	
Connecticut	400	400	2.75	3.00	1,100	1,200	1,200	1,100	1,200	1,980	2,400	1,800	2,000
Massachusetts	430	430	3.84	3.84	1,650	1,650	1,800	1,600	1,650	2,880	4,125	1,800	2,500
UNITED STATES ⁴	98,810	99,000	6.32	7.14	624,150	707,310	631,040	612,895	685,530	349,422	395,889	570	577

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 which would have been acceptable for fresh market or processing but were not harvested because of economic or natural reasons.³ Utilized production includes fruit sold, amount used on the operation or given away, and fruit placed in storage.⁴ Excludes California Clingstone peaches.SOURCE: *Noncitrus Fruits and Nuts - 2008 Summary*, July 8, 2009, National Agricultural Statistics Service, USDA.*Crop Production*, July 10, 2009, National Agricultural Statistics Service, USDA.

APPLES

New England's 2008 utilized apple production totaled 4.1 million bushels (42-pound units), up 4.8 percent from 2007. Growing conditions for the 2008 apple crop were less than favorable in some areas of New England and very favorable in others. The crop survived the winter with few instances of winterkill due to record-breaking snowfall across the region. Cool, wet conditions in April led to poor pollination and increased instances of scab. May's cool, windy weather brought the season back to

normal in time for peak bloom. Warmer weather arrived in June and July, but much of New England was plagued by prolonged thunderstorms, leading to severe hail damage in four of the six New England states. Overall, producers rated the apple crop in good condition throughout the growing season. The total value of utilized apple production in New England for 2008 was placed at \$75.5 million, an increase of 15 percent from the previous year.

APPLES: Total and Utilized Production, 2007 – 2008 ¹

State	Total Production ²		Utilized Production ³		Total Production		Utilized Production	
	2007	2008	2007	2008	2007	2008	2007	2008
	Million Pounds				1,000 Bushels ⁴			
Connecticut	23.0	19.5	22.0	19.0	548	464	524	452
Maine	40.0	38.5	36.0	35.0	952	917	857	833
Massachusetts	38.5	41.0	36.5	38.5	917	976	869	917
New Hampshire	34.5	36.5	33.0	35.0	821	869	786	833
Rhode Island	2.6	2.4	2.4	2.3	62	57	57	55
Vermont	38.0	44.0	33.0	41.0	905	1,048	786	976
NEW ENGLAND	176.6	181.9	162.9	170.8	4,205	4,331	3,879	4,067
UNITED STATES	9,089.4	9,769.3	9,045.4	9,675.7	216,414	232,602	215,367	230,374

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

² 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.

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

⁴ Bushels are calculated using a 42-lb. bushel equivalent.

SOURCE: *Noncitrus Fruits and Nuts - 2008 Summary*, July 8, 2009, National Agricultural Statistics Service, USDA.

APPLES: Bearing Acreage, Yield, and Value, 2007 – 2008 ¹

State	Bearing Acreage		Yield per Acre ²				Value of Utilized Production		Utilized Price per Pound		Utilized Price per Bushel ³	
	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008
	Acres		Pounds		Bushels ³		1,000 Dollars		Dollars		Dollars	
Connecticut	2,200	2,200	10,500	8,860	250	211	10,766	9,631	0.489	0.507	20.54	21.29
Maine	3,100	3,100	12,900	12,400	307	295	14,739	13,632	0.409	0.389	17.18	16.34
Massachusetts	4,000	4,000	9,630	10,300	229	245	15,960	19,815	0.437	0.515	18.35	21.63
New Hampshire	2,100	2,100	16,400	17,400	390	414	11,750	16,298	0.356	0.466	14.95	19.57
Rhode Island	300	300	8,670	8,000	206	190	1,346	1,549	0.561	0.673	23.56	28.27
Vermont	2,800	2,800	13,600	15,700	324	374	10,961	14,578	0.332	0.356	13.94	14.95
NEW ENGLAND	14,500	14,500	12,179	12,545	290	299	65,522	75,503			16.89	18.56
UNITED STATES	350,890	350,090	25,900	27,900	617	664	2,608,220	2,187,232	0.288	0.226	12.10	9.49

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

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

³ Bushels are calculated using a 42-lb. bushel equivalent.

SOURCE: *Noncitrus Fruits and Nuts - 2008 Summary*, July 8, 2009, National Agricultural Statistics Service, USDA.

APPLES: Fresh Market and Processing Utilization, Price and Value, 2007 – 2008 ¹

State	Fresh Market					Processed						
	Quantity		Price per Pound		Value of Production		Quantity		Price per Ton		Value of Production	
New Year	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008
	Million Pounds		Dollars		1,000 Dollars		Million Pounds		Dollars		1,000 Dollars	
Connecticut	19.5	16.0	0.535	0.580	10,433	9,280	2.5	3.0	266.00	234	333	351
Maine	28.5	26.5	0.490	0.480	13,965	12,720	7.5	8.5	206.00	215	774	912
Massachusetts	30.5	30.0	0.510	0.630	15,555	18,900	6.0	8.5	135.00	215	405	915
New Hampshire	21.0	22.5	0.520	0.670	10,920	15,075	12.0	12.5	138.00	196	830	1,223
Vermont	21.0	35.0	0.470	0.400	9,870	14,000	12.0	6.0	182.00	193	1,091	578
NEW ENGLAND ²	120.5	130.0	0.504	0.538	60,743	69,975	40.0	38.5	172.00	207	3,433	3,979
UNITED STATES	6,077.3	6,303.9	0.383	0.296	2,326,850	1,867,942	2,968.1	3,371.8	190.00	189	281,370	319,290

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. Rhode Island apples are included in the United States totals.

SOURCE: *Noncitrus Fruits and Nuts - 2008 Summary*, July 8, 2009, National Agricultural Statistics Service, USDA.

WILD BLUEBERRIES

Maine's 2008 wild blueberry crop weighed in at 90 million pounds, an increase of 16 percent above 2007 output, the largest crop harvested in the state since 2000. The price growers received for processing berries in 2008 averaged \$0.60 per pound, a decrease of \$0.47 per pound from 2007. This placed the 2008 processing value at \$53.6 million, compared with \$82.2 million the previous year.

The July Maine wild blueberry production forecast for the currently year, previously published in a special New England Office release, will no longer be published on an annual basis. Preliminary 2009 production numbers and price will first be published in January 2010, with final numbers coming out in July of 2010.

MAINE WILD BLUEBERRIES: Production and Value, 2006 – 2008

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
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

SOURCE: *Noncitrus Fruits and Nuts – 2008 Summary*, July 8, 2009, National Agricultural Statistics Service, USDA.

CRANBERRIES

Massachusetts cranberry growers harvested a record crop during 2008. Production in Massachusetts during 2008 totaled nearly 2.4 million barrels, a 56 percent increase from the previous year. Growers harvested cranberries from an estimated 13,000 acres in 2008, unchanged from 2007.

The average price received for 2008 crop cranberries was \$57.60 per barrel, an increase of \$7.80 from a year earlier. The 2008 average price for fresh cranberries was \$74.00 and \$56.70 for processed cranberries.

CRANBERRIES: Acres, Yield, Production, Utilization, Price and Value, by State, 2007 – 2008

Year and State	Acres Harvested	Yield per Acre	Production		Utilization		Price per Barrel ^{1 2}			Value of Utilized Production
			Total	Utilized	Fresh	Processed	Fresh	Processed	All	
	Acres		Barrels ²				Dollars			1,000 Dollars
2007										
Massachusetts	13,000	117.1	1,522,000	1,522,000	101,000	1,421,000	70.10	48.40	49.80	75,856
New Jersey	3,100	171.3	531,000	531,000	D	531,000	D	46.10	46.10	24,479
Oregon	2,700	183.3	495,000	495,000	D	495,000	D	59.60	59.60	29,502
Washington	1,700	103.5	176,000	176,000	29,000	147,000	66.60	46.30	49.60	8,737
Wisconsin	17,600	217.6	3,830,000	3,830,000	230,000	3,600,000	66.60	49.50	50.50	193,518
UNITED STATES	38,100	172.0	6,554,000	6,554,000	360,000	6,194,000	67.60	49.70	50.70	332,092
2008										
Massachusetts	13,000	182.6	2,374,000	2,374,000	128,000	2,246,000	74.00	56.70	57.60	136,820
New Jersey	3,100	165.2	512,000	512,000	D	512,000	D	51.80	51.80	26,522
Oregon	2,700	148.1	400,000	400,000	D	400,000	D	91.50	91.50	36,600
Washington	1,700	64.1	109,000	109,000	23,000	86,000	71.30	51.30	55.50	6,052
Wisconsin	17,700	252.5	4,470,000	4,470,000	220,000	4,250,000	71.00	54.60	55.40	247,670
UNITED STATES	38,200	205.9	7,865,000	7,865,000	371,000	7,494,000	72.10	57.00	57.70	453,664

¹ 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.

² A barrel weighs 100 pounds.

D Small quantities of fresh cranberries are included in processed to avoid disclosure of individual operations.

SOURCE: *Noncitrus Fruits and Nuts – 2008 Summary*, July 8, 2009, National Agricultural Statistics Service, USDA.

MILK PRODUCTION

Milk production in Vermont totaled 209 million pounds in June 2009, a decrease of 4.6 percent from June 2008. There were an estimated 135,000 milk cows on Vermont farms, a decrease of 5,000 head from the same month the previous year. Milk production per cow averaged 1,550 pounds, a decrease of 15 pounds per cow from June 2008.

Milk production in New England totaled 1.02 billion pounds during the second quarter (April – June) of 2009, 3.7 percent lower than the same quarter last year. There were an estimated 217,100 milk cows on New England farms, a decrease of 6,000 milk cows from the second quarter of 2008. Milk production per cow averaged 4,689 pounds across New England, a decrease of 50 pounds per cow from the same quarter in 2008.

QUARTERLY MILK: Number of Cows and Production, April – June 2009 with Comparisons

State	Milk Cows ¹			Production per Cow ²			Production		
	Apr – Jun 2008	Jan – Mar 2009	Apr – Jun 2009	Apr – Jun 2008	Jan – Mar 2009	Apr – Jun 2009	Apr – Jun 2008	Jan – Mar 2009	Apr – Jun 2009
	1,000 Head			Pounds			Million Pounds		
Connecticut	19.0	18.5	18.0	4,947	4,919	5,000	94.0	91.0	90.0
Maine	33.0	33.0	33.0	4,667	4,424	4,636	154.0	146.0	153.0
Massachusetts	15.0	14.0	14.0	4,400	4,214	4,357	66.0	59.0	61.0
New Hampshire	15.0	15.0	15.0	5,133	4,867	5,067	77.0	73.0	76.0
Rhode Island	1.1	1.1	1.1	4,727	4,364	4,545	5.2	4.8	5.0
Vermont	140.0	136.0	136.0	4,721	4,529	4,654	661.0	616.0	633.0
New England	223.1	217.6	217.1	4,739	4,549	4,689	1,057.2	989.8	1,018.0
UNITED STATES	9,315.0	9,295.0	9,262.0	5,236	5,096	5,272	48,774.0	47,363.0	48,826.0

¹ Average number for quarter including dry cows.

² In Vermont, New England, and the United States, quarterly production per cow equals milk production for the quarter divided by the average number of milk cows for the same quarter.

SOURCE: *Milk Production*, June 17, 2009, National Agricultural Statistics Service, USDA.

MONTHLY MILK: Number of Cows and Production, June 2009 with Comparisons

State	Milk Cows ¹			Production per Cow ²			Production ²		
	June 2008	May 2009	June 2009	June 2008	May 2009	June 2009	June 2008	May 2009	June 2009
	1,000 Head			Pounds			Million Pounds		
Vermont	140	136	135	1,565	1,595	1,550	219	217	209
New York	626	623	623	1,680	1,820	1,720	1,052	1,134	1,072
Pennsylvania	546	547	545	1,630	1,710	1,630	890	935	888
UNITED STATES ⁴	8,500	8,473	8,444	1,736	1,833	1,746	14,760	15,529	14,741

¹ Includes dry cows, excludes heifers not yet fresh.

² Excludes milk sucked by calves.

³ Revised.

⁴ UNITED STATES includes 23 major States: AZ, CA, CO, FL, ID, IL, IN, IA, KS, KY, MI, MN, MO, NM, NY, OH, OR, PA, TX, VT, VA, WA, and WI.

SOURCE: *Milk Production*, June 17, 2009, National Agricultural Statistics Service, USDA.

VERMONT MILK: Prices Received by Farmers for Milk Sold 2004 – 2009 ¹

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average
	Price per Cwt												
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	16.90
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	16.00
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	13.70
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	20.60
2008	22.20	20.40	18.90	19.30	18.80	19.90	20.80	19.90	19.70	18.80	18.40	16.50	19.50
2009 ²	15.10	12.60	12.40	12.80	12.80	12.20							

¹ Prices include quality, quantity, and other premiums; excludes deductions for hauling and hauling subsidies.

² Most recent monthly price is a preliminary mid-month forecast.

SOURCE: *Agricultural Prices*, June 29, 2009, National Agricultural Statistics Service, USDA.

DAIRY PRODUCTS

MONTHLY DAIRY PRODUCTS: New England Production, May 2009 with Comparisons

Product	May 2008 ¹	April 2009 ¹	May 2009	May 2009 as percent of:	
				May 2008	April 2009
	1,000 Pounds			Percent	
Butter	1,689	3,522	3,460	205	98
American Type Cheese ²	6,934	7,174	7,386	107	103
Mozzarella Cheese	6,138	4,021	3,291	54	82
Other Italian Cheese ³	2,824	2,693	2,645	94	98
Cottage Cheese ⁴	679	598	557	82	93
	1,000 Gallons			Percent	
Ice Cream, Hard	7,666	5,950	6,849	89	115
Low Fat Ice Cream, Hard	1,485	676	500	34	74
Milk Sherbet, Hard	259	132	176	68	133

¹ Revised.

² American Type Cheese includes Cheddar, Colby, Monterey, and Jack.

³ Includes all Italian Cheese except Mozzarella.

⁴ Creamed and Low Fat.

SOURCE of NATIONAL PRODUCTION: *Dairy Products*, July 2, 2009, National Agricultural Statistics Service, USDA.

LAYERS and EGG

MONTHLY CHICKENS: Layers and Egg Production, June 2008 – 2009

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	
	Jun 2008	Jun 2009	Jun 2008	Jun 2009	Jun 2008	Jun 2009	Jun 2008	Jun 2009
	1,000 Birds				Number		Million Eggs	
Connecticut	2,722	2,749	2,786	2,812	2,261	2,276	63	64
Maine	3,832	3,319	3,908	3,411	2,201	2,082	86	71
UNITED STATES	274,639	271,774	338,664	333,197	2,175	2,204	7,367	7,343

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

SOURCE: *Chickens and Eggs*, July 21, 2009, National Agricultural Statistics Service, USDA.

PRICES PAID

FUELS: Prices Paid, March 2009 with Comparisons

Farm Production Region	Unleaded Gasoline ¹		Diesel Bulk Delivery ²	L.P. Gas Bulk Delivery ²
	Service Station	Bulk Delivery		
	Dollars per Gallon			
Northeast ³				
April 2009	2.009	2.003	1.952	2.190
United States				
April 2009	1.941	1.972	1.688	1.737
April 2008	3.277	3.331	3.619	2.281
April 2007	2.625	2.638	2.430	1.727

¹ Includes Federal, State, and local per gallon taxes.

² Excludes Federal and State excise tax.

³ Northeast: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island and Vermont.

SOURCE: *Agricultural Prices*, April, 29, 2009, National Agricultural Statistics Service, USDA.

FEED: Prices Paid, March 2009

Item	Unit	Northeast ¹	United States
		Dollars	
Alfalfa Meal	Cwt	27.20	23.90
Alfalfa Pellets	Cwt	28.90	24.10
Bran	Cwt	22.70	23.20
Beef Cattle Conc. 32-36% Protein	Ton	455.00	488.00
Corn Meal	Cwt	15.30	13.40
Cottonseed Meal, 41%	Cwt	25.90	25.60
Dairy Feed			
14% Protein ²	Ton	*	285.00
16% Protein ²	Ton	258.00	293.00
18% Protein ²	Ton	285.00	297.00
20% Protein ²	Ton	295.00	295.00
32-38% Protein Conc.	Ton	412.00	458.00
Hog Feed			
14-18% Protein ^{2 3}	Ton	352.00	328.00
38-42% Protein Conc.	Ton	515.00	493.00
Molasses, Liquid	Cwt	22.90	22.20
Poultry Feed ²			
Broiler Grower	Ton	514.00	464.00
Chick Starter	Ton	521.00	501.00
Laying Feed	Ton	430.00	391.00
Turkey Grower	Ton	507.00	466.00
Soybean Meal, 44%	Cwt	25.20	23.20
Soybean Meal, > 44%	Cwt	24.20	22.00
Stock Salt	50 Lb	7.60	5.93
Trace Mineral Blocks	50 Lb	8.35	7.09

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

² Complete ration feed, fed without mixing or supplementation.

³ Excluding pig starter.

⁴ Item was not surveyed.

* Missing data indicates too few reports to set price.

SOURCE: *Agricultural Prices*, April, 29, 2009, National Agricultural Statistics Service, USDA.

This is a monthly summary of New England agricultural statistics taken from nationwide reports issued by **USDA's National Agricultural Statistics Service**. This office can be reached at 1-800-642-9571 or through e-mail at nass-nh@nass.usda.gov.

All national reports and state newsletters are available on the Internet at: <http://www.nass.usda.gov>. These reports are also available by subscription free of charge direct to your e-mail address. Starting with the NASS home page at <http://www.nass.usda.gov> locate the syndication section at the bottom of the right hand column, under receive reports by E-mail, click national or state, then follow the instructions on the screen.

Gary R. Keough, Director

Statisticians: Robin Helrich, Dianne Johnson, Lorie Warren, Jennifer Zaleski

Thank you, from your USDA National Agricultural Statistics Service, New England Team



PRESORTED
FIRST CLASS MAIL
POSTAGE & FEES PAID
USDA
PERMIT NO. G-38

UNITED STATES DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
53 PLEASANT STREET ROOM 2100
CONCORD NH 03301
ADDRESS SERVICE REQUESTED