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New England Field Office



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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, Internet, telephone, or personal interviews.

In This Issue:
Milk: Number of Cows, Production, and Prices Received
Oats and Barley: Acreage, Yield, and Production
Chickens: Layers and Egg Production
Potatoes: Percent of Acres Planted by Variety and Type, Acreage, Yield, Production, Farm Disposition, Price, Value, and Stocks

MONTHLY MILK: Number of Cows and Production, August 2011 with Comparisons

State	Milk Cows ¹			Milk per Cow ²			Milk Production ²		
	August 2010	July 2011	August 2011	August 2010	July 2011	August 2011	August 2010	July 2011	August 2011
	1,000 Head			Pounds			Million Pounds		
Vermont	137	134	134	1,570	1,600	1,580	215	214	212
New York	611	610	610	1,790	1,790	1,785	1,094	1,092	1,089
Pennsylvania	541	540	539	1,670	1,630	1,640	903	880	884
UNITED STATES ³	8,369	8,468	8,471	1,792	1,819	1,810	14,998	15,400	15,330

¹ Includes dry cows, excludes heifers not yet fresh.

² Excludes milk sucked by calves.

³ UNITED STATES includes 23 major States: AZ, CA, CO, FL, ID, IL, IN, IA, KS, MI, MN, MO, NM, NY, OH, OR, PA, TX, UT, VA, VT, WA, and WI.

SOURCE: *Milk Production*, September 19, 2011, National Agricultural Statistics Service, USDA.

VERMONT MILK: Prices Received by Farmers for Milk Sold, 2006 – 2011 ¹

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average
	Dollars per Cwt												
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	22.10	20.50	18.90	19.30	18.80	19.90	20.80	19.90	19.70	18.70	18.40	16.40	19.50
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	13.80
2010	17.50	17.10	16.20	15.80	16.50	17.10	17.60	18.00	19.20	20.00	19.60	18.20	17.70
2011 ²	18.20	20.10	21.60	21.40	21.60	22.70	23.10	23.70	23.10				

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*, August 31, 2011, National Agricultural Statistics Service, USDA.

CHICKENS

August 2011 layer inventories for Connecticut and Maine totaled 5.82 million, representing a decrease of 102,000 birds from the previous year's count. Maine led the New England States, producing a total of 82 million eggs from all layers in August 2011. Connecticut contributed 56 million eggs during the month, making it the second largest producer in the 6-State region.

United States egg production totaled 7.74 billion during August 2011, down fractionally from a year earlier. The total number of layers during August 2011 was 336 million, a decrease of 1 percent from August of the previous year. United States egg production per 100 layers in August was 2,301 eggs, up 1 percent from August 2010.

MONTHLY CHICKENS: Layers and Egg Production, August 2010 – 2011

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	
	August 2010	August 2011	August 2010	August 2011	August 2010	August 2011	August 2010	August 2011
	1,000 Birds				Number		Million Eggs	
Connecticut	2,325	2,191	2,394	2,263	2,464	2,475	59	56
Maine	3,477	3,506	3,532	3,561	2,492	2,303	88	82
UNITED STATES	278,382	276,453	340,084	336,321	2,283	2,301	7,765	7,739

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

SOURCE: *Chickens and Eggs*, September 22, 2011, National Agricultural Statistics Service, USDA.

OATS and BARLEY

Maine's 2011 oat production is expected to total 1.35 million bushels, a 31 percent decrease from the previous year. Based on grower assessments in early September, grain yields are expected to average 50 bushels per acre, down 15 bushels per acre from the previous year. Harvested oat acreage is estimated at 27,000 acres, a decrease of 3,000 acres from last year.

Maine's 2011 barley production is expected to total 490 thousand bushels, a 46 percent drop from a year earlier. Based on grower assessments in early September, grain yields are expected to average 35 bushels per acre, down 25 bushels per acre from the previous year. Harvested barley acreage is estimated at 14,000 acres, a decrease of 1,000 acres from last year.

Growers in Maine started planting small grains during the second week of May, 1-2 weeks later than normal due to heavily

saturated fields. As of May 22, only 25 percent of the oats and barley were planted, compared to normal of 70 percent. Despite significant rain from late May to mid-June in northern Maine, planting of small grains was finished by June 19. Emergence of oats and barley averaged 70 percent and 80 percent, respectively, compared with 100 percent emergence last year and 95 percent normal. The weather in northern Maine had been favorable throughout the month of July, boosting small grain growth. Nevertheless, harvest began during mid-August, well behind schedule. Remnants of two tropical storms brought an overabundance of rain and delayed harvest even further with 50 percent of oats and 60 percent of barley harvested by September 11. Oversaturation of soils resulted in abandoned crops due to clover growing over small grains. Crop specialists have rated Maine's small grains in good to fair condition throughout the season.

MAINE OATS and BARLEY: Acreage, Yield, and Production, 2009 – 2011

Crop and State	Area Planted			Area Harvested			Yield per Acre			Production		
	2009	2010	2011	2009	2010	2011	2009	2010	2011	2009	2010	2011
	1,000 Acres						Bushels			1,000 Bushels		
Oats												
Maine	32	31	28	31	30	27	65.0	65.0	50.0	2,015	1,950	1,350
UNITED STATES	3,404	3,138	2,496	1,379	1,263	940	67.5	64.3	57.5	93,081	81,190	54,005
Barley												
Maine	16	16	16	15	15	14	55.0	60.0	35.0	825	900	490
UNITED STATES	3,567	2,872	2,559	3,113	2,465	2,239	73.0	73.1	69.2	227,323	180,268	155,050

SOURCE: *Small Grains 2011 Summary*, September 30, 2011, National Agricultural Statistics Service, USDA.

FALL POTATOES

Revised 2010: Maine's 2010 potato crop was finalized at 15.9 million cwt (hundredweight), 4 percent above 2009 output. Growers harvested fewer acres in 2010 than a year earlier, but yields improved. Maine farmers dug 54,800 acres, 700 fewer acres than the previous year. Yields averaged 290 cwt per acre in 2010, compared with 275 cwt per acre in 2009, and the previous 5-year average of 284 cwt per acre. Mild spring conditions got potato planting off to an early start. Potato development was a good 1-2 weeks ahead of schedule by mid-June, with 90 percent emerged compared with 30 percent emerged a year earlier and normal of 40 percent. A mix of rain and sun through the end of June had promoted rapid crop growth, but mostly dry conditions set in for the remainder of the growing season. Low disease and insect pressure promoted excellent quality. Ideal harvest conditions prevailed early on, with many growers beginning to dig in early September. By the end of that month, 50 percent of the crop was dug, ahead of last year's 20 percent and normal of 35 percent. Rains slowed the harvest pace back to normal in October, and the crop was 100 percent dug by month's end. The average price received by growers for Maine grown potatoes in 2010 averaged \$10.00 per cwt, down \$0.10 per cwt from a year earlier, but above the National fall potato average of \$8.79 per cwt. Value of sales in 2010

totaled \$151 million, above the previous year by 6 percent or \$9.15 million.

Massachusetts potato farmers harvested 3,800 acres in 2010, an increase of 400 acres from 2009. Yields averaged 285 cwt per acre, compared with 260 cwt per acre the previous year. Increased acreage and yields translated to a 23 percent increase in total production. The 2010 crop weighed in at 1,083,000 cwt, the largest potato crop harvested in Massachusetts since 1971. Value of sales in 2010 totaled \$10.2 million, outpacing the previous year by 37 percent. Rhode Island potato farmers harvested 600 acres in 2010, and yields averaged 275 cwt per acre. Total production was finalized at 165,000 cwt, 79 percent above 2009's record low output.

Percent of Acres Planted by Variety for the 2011 Crop: The National Agricultural Statistics Service conducts variety surveys in 8 States, accounting for 86 percent of the 2011 forecasted U.S. fall potato planted acres. Colorado data are from a growers' potato variety survey. The remaining 7 States conduct objective yield surveys where all producing areas are sampled in proportion to planted acreage. Maine's percent of acreage planted by variety follows. Variety data for the seven other fall states are available in the September Crop Production Release on the Internet at www.nass.usda.gov.

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

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MAINE POTATOES: Percent of Acres Planted by Variety and Type, 2006 – 2011

Variety and Type	2006	2007	2008	2009	2010	2011
	Percent					
By Variety:						
Russet Burbank	42.5	39.1	42.6	41.5	38.0	43.1
Frito-Lay	17.1	18.9	13.8	11.1	15.6	12.5
Snowden	2.1	3.8	*	1.4	5.8	5.6
R Norkotah	2.1	2.6	4.2	5.1	3.5	5.2
Shepody	5.2	4.6	4.6	3.9	5.2	4.1
Superior	4.5	5.0	3.5	4.9	3.8	4.1
Norland	2.4	2.6	4.0	3.6	1.5	3.6
Reba	2.1	1.5	2.2	2.0	2.1	2.7
Goldrush	1.0	2.8	3.7	2.7	1.9	2.6
Yukon Gold	3.0	3.3	3.7	4.3	2.8	2.2
Innovator	NA	NA	NA	NA	2.0	2.0
Blazer R	NA	NA	NA	NA	NA	1.9
Atlantic	1.5	2.0	1.4	3.0	2.8	1.3
Monona	1.9	1.9	*	2.1	*	1.1
Ontario	2.9	2.0	2.6	1.5	*	1.1
Katahdin	3.1	2.8	2.4	2.7	1.6	1.1
Andover	1.0	*	*	*	*	*
Keuka Gold	*	*	*	*	1.3	*
Marcy	*	*	*	*	1.3	*
Norwis	2.3	1.8	3.6	1.2	1.2	*
Kennebec	*	*	*	*	1.0	*
Red La Soda	*	*	1.0	*	*	NA
Other Varieties	5.3	5.3	6.7	9.0	8.4	5.8
Total	100.0	100.0	100.0	100.0	100.0	100.0
By Type:						
Russets	46.0	45.0	52.0	51.0	51.0	
Whites (Long and Round)	51.0	46.0	35.0	35.0	40.0	
Yellows	NA	5.0	8.0	8.0	5.0	
Reds	3.0	4.0	5.0	6.0	4.0	
Total	100.0	100.0	100.0	100.0	100.0	

* Included with other varieties.

NA Not available.

SOURCE: *Crop Production*, September 12, 2011, National Agricultural Statistics Service, USDA.

FALL POTATOES: Acreage, Yield, and Production, 2009 – 2011

State	Area Planted			Area Harvested			Yield per Acre			Production		
	2009	2010	2011 ¹	2009	2010	2011 ¹	2009	2010	2011 ²	2009	2010	2011 ²
	1,000 Acres						Cwt			1,000 Cwt		
California	8.0	6.5	8.6	8.0	6.5	8.6	495	435	—	3,960	2,828	—
Colorado	56.0	55.5	54.0	55.2	55.2	53.8	400	390	—	22,080	21,528	—
Idaho	320.0	295.0	320.0	319.0	294.0	319.0	415	384	—	132,500	112,970	—
Maine	56.0	55.0	56.5	55.5	54.8	55.5	275	290	—	15,263	15,892	—
Massachusetts	3.5	3.9	3.6	3.4	3.8	3.5	260	285	—	884	1,083	—
Michigan	45.0	44.0	45.0	43.5	43.5	44.5	360	360	—	15,660	15,660	—
Minnesota	47.0	45.0	49.0	45.0	42.0	46.0	460	405	—	20,700	17,010	—
Montana	11.2	11.5	11.0	9.7	11.3	10.7	340	325	—	3,298	3,673	—
Nebraska	20.0	19.0	20.0	19.9	18.6	19.7	440	415	—	8,756	7,719	—
Nevada	5.1	(D)	(D)	5.1	(D)	(D)	470	(D)	—	2,397	(D)	—
New Mexico	6.5	(D)	(D)	6.4	(D)	(D)	400	(D)	—	2,560	(D)	—
New York	17.1	16.2	16.5	16.5	16.0	16.1	300	320	—	4,950	5,120	—
North Dakota	83.0	84.0	83.0	75.0	80.0	79.0	255	275	—	19,125	22,000	—
Ohio	2.3	2.2	2.1	2.1	2.1	2.0	335	290	—	704	609	—
Oregon	37.0	35.5	38.5	37.0	35.5	38.5	580	565	—	21,460	20,058	—
Pennsylvania	10.0	9.5	9.2	9.5	9.0	8.7	310	245	—	2,945	2,205	—
Rhode Island	0.5	0.6	0.6	0.4	0.6	0.6	230	275	—	92	165	—
Washington	145.0	135.0	155.0	143.0	134.0	155.0	610	660	—	87,230	88,440	—
Wisconsin	63.5	62.5	63.0	63.0	61.5	62.0	460	395	—	28,980	24,293	—
UNITED STATES FALL CROP	936.7	894.3	948.6	917.2	881.8	936.1	429	416	—	393,544	366,505	—
UNITED STATES ALL SEASONS	1,071.2	1,025.7	1,086.9	1,044.0	1,008.0	1,070.8	414	401	—	432,601	404,273	—

¹ Estimates for current year carried over from June 1, 2011 forecast.² The forecast of fall potato production will be published in *Crop Production* released November 9, 2011.SOURCE: *Crop Production*, September 12, 2011, National Agricultural Statistics Service, USDA.*Potatoes*, September 29, 2011, National Agricultural Statistics Service, USDA.

FALL POTATOES: Production, Farm Disposition, Price, and Value, 2010 Crop

State	Production	Total Used for Seed	Disposition			Price per Cwt	Value of	
			On Farm Where Grown		Sold		Production	Sales
			Seed, Feed, Home Use	Shrink and Loss				
			1,000 Cwt			Dollars	1,000 Dollars	
Maine	15,892	1,130	175	600	15,117	10.00	158,920	151,055
Massachusetts	1,083	78	3	20	1,060	9.65	10,451	10,213
Rhode Island	165	16	1	4	160	12.90	2,129	2,071
UNITED STATES FALL CROP	366,505	22,062	4,065	23,389	339,051	8.79	3,230,447	2,981,528
UNITED STATES ALL SEASONS	404,273	25,060	4,220	24,990	375,063	9.20	3,721,562	3,448,748

SOURCE: *Potatoes*, September 29, 2011, National Agricultural Statistics Service, USDA.

FALL POTATOES: Stocks Held By Growers, Local Dealers, and Processors, 13 Fall States, 2010 Crop

State	December 1, 2010	January 1, 2011	February 1, 2011	March 1, 2011	April 1, 2011	May 1, 2011	June 1, 2011
				1,000 Cwt			
California	1,900	1,400	1,200	900	600	400	(D)
Colorado	15,500	13,300	11,400	9,600	7,200	4,300	2,700
Idaho	81,000	72,000	62,500	53,000	41,000	28,500	17,500
Maine	12,300	10,900	9,300	7,900	5,900	3,900	2,300
Michigan	9,300	7,600	5,900	4,100	2,300	900	(D)
Minnesota	10,500	9,100	7,700	6,500	5,000	3,200	1,900
Montana	3,600	3,400	3,300	3,200	2,300	500	(D)
Nebraska	4,900	4,100	3,400	3,000	2,100	1,100	(D)
New York	2,500	1,900	1,500	1,100	600	200	(D)
North Dakota	14,000	12,000	10,300	8,100	5,900	3,700	1,700
Oregon	16,400	14,500	12,700	10,100	7,700	4,900	3,100
Washington	52,200	46,200	40,600	33,000	25,200	17,800	10,400
Wisconsin	16,100	13,000	10,500	8,000	5,200	2,600	700
Other States	—	—	—	—	—	—	1,020
Total 13 States	240,200	209,400	180,300	148,500	111,000	72,000	41,320
Klamath Basin ¹	4,000	3,000	2,500	1,800	1,200	570	(D)

— Represents zero.

(D) Withheld to avoid disclosure of individual operations.

¹ Includes potato stocks in CA and Klamath County, OR.

SOURCE: *Potatoes*, September 29, 2011, National Agricultural Statistics Service, USDA.

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