



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 including the January 2003 Agricultural Labor Survey, the January 2003 Cattle and Sheep Surveys, the December 2003 Hog Report, and the monthly Potato Stocks and Prices Surveys.

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FIELD CROP VALUES: New England's dry hay crop was valued at \$140 million in 2003, fractionally above the previous year's value. Farmers received on average \$123 per ton for baled hay, unchanged from a year earlier. The value of New England's corn silage crop totaled \$93 million in 2003, an increase of 11 percent from the previous year's drought-reduced value. The preliminary value of Maine's 2003 potato crop was placed at \$106.4 million, down 11 percent from the 2002 crop value due to depressed prices received. Potato prices were expected to average \$6.23 per cwt statewide, down \$0.84 per cwt from 2002, and off \$1.42 per cwt from 2001. Final potato price estimates will be available in September 2004, after the crop is marketed. Preliminary price estimates placed the value of broadleaf tobacco in the Connecticut River Valley at \$13.7 million in 2003, 37 percent under the previous year's crop value, with disease problems causing reductions in both production and price.

POTATO STOCKS: Maine potato stocks on hand February 1, 2004 totaled 10.5 million cwt (hundredweight), 11 percent above 2003's February 1 holdings. Disappearance to February 1 in the State totaled 6.5 million cwt, compared with 7.5 million cwt moved a year earlier. Storage on February 1 accounted for 62 percent of Maine's total production, compared with the previous five-year average of 59 percent. Of the stocks on hand February 1, 2004, four percent were reds, 46 percent were round whites, one percent were long whites, and 49 percent were russets.

The 15 major potato States held 201 million cwt of potatoes in storage February 1, 2004, up one percent from last year and four percent above 2002. Potatoes in storage accounted for 50 percent of the 2003 fall storage States' production, up one percentage point from last year. Stocks by type showed more reds and round whites and fewer russets than a year ago. Disappearance of 203 million cwt of potatoes was down two percent from last year but four percent above two years ago. Shrink and loss, at 20.6 million cwt so far this season, was up one percent from last year and five percent above the same date in 2002. Processors in the nine major States used 101 million cwt of potatoes this season, down five percent from a year ago but five percent above two years ago.

ANNUAL CHICKENS: As of December 1, 2003, New England (excluding Rhode Island) had a total inventory of 9.9 million **chickens**, a decrease of four percent from the previous year's inventory. The majority of inventory consisted of layers, accounting for 7.5 million birds, or 76 percent. Maine was the largest contributor to New England's chicken inventory,

accounting for 55 percent of the total birds and 55 percent of layers. The total value of inventory of all chickens within the five States was placed at \$25.7 million in 2003, up eight percent from 2002.

CATTLE AND CALVES: New England's cattle and calf inventory on January 1, 2004, totaled 522,500 head, one percent below the previous year's inventory. Calves born in New England during 2003, totaled 235,600, four percent below 2002's calf crop. Inventory was valued at \$518.6 million across all six States, \$32.4 million less than the previous year.

HOG VALUES: On December 1, 2003, inventory of hogs and pigs in New England totaled 32,400, down nine percent from the December 2002 count. Inventory was valued at \$2.4 million across all six States, a decrease of nine percent from the previous year. Massachusetts accounted for 43 percent of the New England total value.

ANNUAL MILK PRODUCTION: Milk production in New England during 2003 totaled 4.33 billion pounds, a decrease of four percent from the 2002 output of 4.52 billion pounds. Total milk cow numbers decreased from the 2002 level to 242,300. Production increased from 17,690 pounds per cow in 2002 to 17,883 pounds per cow in 2003.

FARM NUMBERS: Results from the 2002 Census of Agriculture were released February 27, 2004, and showed revised levels for farm numbers and land in farms for the six New England States for the years 1998 through 2002. Census data for 2002 was adjusted for non-response and under coverage, which resulted in a higher farm number count in all States except Vermont, when compared to estimated farm counts published a year earlier. The New England farm count for 2003 totaled 28,250 farms, down fractionally from the revised 2002 count due to the loss of 100 farms in the State of Vermont. New England land in farms, at 4.01 million acres in 2003, was also down fractionally from the revised 2002 farmland area total. An estimated 10,000 acres were lost from agriculture in the State of Vermont from a year earlier. Maine accounted for the most land in farms in the region in 2003 with 1.37 million acres, followed by Vermont with 1.25 million acres. The average size of a farm in New England was 142 acres in 2003, ranging from 71 acres per farm in the highly populated State of Rhode Island to 192 acres per farm in the dairy State of Vermont. New England farm operations with less than \$10,000 in sales totaled 18,840 farms in 2003, or 67 percent of all farms operating, unchanged from a year earlier.

The definition of a farm has remained the same since 1974: the value of sales of agricultural products must be at least \$1,000 or more during the year. Activities included as agriculture, however, have undergone modifications in recent years. For further details concerning the farm definition history, as well as final estimates of United States farms and land in farms for 1998 - 2002 and earlier years, please access the NASS website (www.usda.gov/nass).

FIELD CROPS: Acreage, Yield, Production and Value, 2002 - 2003

Crops	Area Harvested		Yield per Acre		Production		Price per Unit		Value of Production	
	2002	2003	2002	2003	2002	2003	2002	2003	2002	2003
Potatoes	1,000 Acres	1,000 Acres	Cwt	Cwt	1,000 Cwt	1,000 Cwt	Dollars per Cwt	Dollars per Cwt	1,000 Dollars	1,000 Dollars
Maine	64.0	65.5	265	260	16,960	17,030	7.05	6.25	119,568	106,438
Massachusetts	3.2	2.8	255	275	816	770	7.30	5.60	5,957	4,312
Rhode Island	0.5	0.5	235	300	118	150	7.75	6.80	915	1,020
NEW ENGLAND	67.7	68.8	264	261	17,894	17,950	7.07	6.23	126,440	111,770
Oats for Grain			Bushels	Bushels	1,000 Bushels	1,000 Bushels	Dollars per Bushel	Dollars per Bushel	1,000 Dollars	1,000 Dollars
Maine	29	30	90	78	2,610	2,340	1.45	1.05	3,785	2,457
Barley for Grain										
Maine	26	27	80	65	2,080	1,755	1.70	1.15	3,536	2,018
Corn for Silage			Tons	Tons	1,000 Tons	1,000 Tons	Dollars per Ton	Dollars per Ton	1,000 Dollars	1,000 Dollars
Connecticut	29	28	18.0	17.5	522	490	28	28	14,616	13,720
Maine	26	25	17.0	18.0	442	450	29	29	12,818	13,050
Massachusetts	18	17	17.5	19.0	315	323	30	30	9,450	9,690
New Hampshire	15	14	18.0	19.5	270	273	30	30	8,100	8,190
Rhode Island	2	2	15.0	18.0	30	36	30	30	900	1,080
Vermont	85	88	16.0	18.5	1,360	1,628	28	29	38,080	47,212
NEW ENGLAND	175	174	16.8	18.4	2,939	3,200	29	29	83,964	92,942
Dry Hay (Baled Hay)										
Alfalfa										
Connecticut	9	8	2.80	2.90	25	23	169	170	4,225	3,910
Maine	8	8	2.60	2.30	21	18	141	143	2,961	2,574
Massachusetts	18	15	2.80	2.40	50	36	169	174	8,450	6,264
New Hampshire	7	8	2.10	2.40	15	19	170	170	2,550	3,230
Rhode Island	1	1	2.20	2.50	2	3	171	173	342	519
Vermont	45	40	2.00	2.00	90	80	140	140	12,600	11,200
NEW ENGLAND	88	80	2.31	2.24	203	179	153	155	31,128	27,697
Other Hay										
Connecticut	50	52	1.80	2.10	90	109	136	138	12,240	15,042
Maine	125	120	1.70	1.80	213	216	106	106	22,578	22,896
Massachusetts	75	75	2.00	1.80	150	135	140	140	21,000	18,900
New Hampshire	48	47	1.50	2.00	72	94	133	134	9,576	12,596
Rhode Island	6	7	2.20	2.00	13	14	139	139	1,807	1,946
Vermont	195	195	2.00	2.00	390	390	105	105	40,950	40,950
NEW ENGLAND	499	496	1.86	1.93	928	958	117	117	108,151	112,330
All Hay										
Connecticut	59	60	1.95	2.20	115	132	143	144	16,465	18,952
Maine	133	128	1.76	1.83	234	234	109	109	25,539	25,470
Massachusetts	93	90	2.15	1.90	200	171	147	148	29,450	25,164
New Hampshire	55	55	1.58	2.05	87	113	139	140	12,126	15,826
Rhode Island	7	8	2.14	2.13	15	17	143	143	2,149	2,465
Vermont	240	235	2.00	2.00	480	470	112	111	53,550	52,150
NEW ENGLAND	587	576	1.93	1.97	1,131	1,137	123	123	139,279	140,027
Tobacco	Acres	Acres	Pounds	Pounds	1,000 Pounds	1,000 Pounds	Dollars per Pound	Dollars per Pound	1,000 Dollars	1,000 Dollars
Broadleaf (Type 51)										
Connecticut	1,350	1,400	1,820	1,530	2,457	2,142	5.45	4.25	13,391	9,104
Massachusetts	850	950	1,840	1,130	1,564	1,074	5.25	4.25	8,211	4,565
CT and MA Total	2,200	2,350	1,828	1,369	4,021	3,216	5.37	4.25	21,602	13,669
Shade (Type 61) ^{1/}										
Connecticut	650	800	1,385	1,500	900	1,200	--	--	--	--
Massachusetts	310	280	1,030	1,150	319	322	--	--	--	--
CT and MA Total	960	1,080	1,270	1,409	1,219	1,522	--	--	--	--

^{1/} 2002 Shade Tobacco value will be published May 12, 2004.SOURCES: *Crop Production - Annual Summary*, 8:30 a.m., January 12, 2004 National Agricultural Statistics Service, USDA.
Crop Values 3:00 p.m., February 13, 2004, National Agricultural Statistics Service, USDA.

FALL POTATOES: Production and February 1 Stocks^{1/}, 2003 - 2004

State	2002 Crop			2003 Crop		
	Production	Stocks February 1, 2003	Stocks as Percentage of Production	Production	Stocks February 1, 2004	Stocks as Percentage of Production
	1,000 Cwt	1,000 Cwt	Percent	1,000 Cwt	1,000 Cwt	Percent
California	4,264	2,400	56	3,444	2,000	58
Colorado	27,885	15,300	55	23,652	12,200	52
Idaho	133,385	72,500	54	123,180	67,000	54
Maine	16,960	9,500	56	17,030	10,500	62
Michigan	13,878	5,600	40	15,015	5,600	37
Minnesota	18,700	9,100	49	22,330	11,100	50
Montana	3,224	2,900	90	3,339	3,000	90
Nebraska	8,611	3,700	43	9,860	4,500	46
New York	5,500	1,100	20	6,510	2,400	37
North Dakota	23,460	11,600	49	27,440	15,000	55
Ohio	903	20	2	1,290	130	10
Oregon	24,936	12,500	50	20,991	13,500	64
Pennsylvania	2,590	900	35	3,915	1,100	28
Washington	92,400	38,500	42	93,150	38,000	41
Wisconsin	31,125	13,700	44	32,800	14,500	44
15 STATES	407,821	199,320	49	403,946	200,530	50

^{1/} Stocks include processor holdings and most of the seed to plant the following year's crop. Seed usage for all seasons in 2003 totaled 28.3 million cwt. SOURCE: *Potato Stocks*, 3:00 p.m., February 13, 2004, National Agricultural Statistics Service, USDA.

MAINE POTATOES: Prices Received, 1998 - 2003 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	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt
1998	6.25	5.40	5.70	5.85	5.90	6.15	6.45	6.90	7.45	7.05	6.45
1999	5.80	5.30	5.45	6.35	6.45	6.30	6.35	6.40	6.80	6.60	6.35
2000	5.80	5.45	5.50	5.55	5.60	5.50	5.90	6.20	6.80	7.30	6.15
2001	6.20	5.70	6.05	6.65	7.50	7.75	8.30	8.65	9.45	8.05	7.65
2002	5.75	5.45	5.60	6.65	6.95	7.10	7.10	7.45	8.10	8.15	7.05
2003 ^{2/}	6.15	5.15	5.40	5.90	5.75	5.85	5.90				

^{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., February 27, 2004, National Agricultural Statistics Service, USDA.

QUARTERLY FARM LABOR: Hired Workers on Farms and Hours Worked per Week, Northeast and United States, January 2004 with Comparisons^{1/}

Region	Hired Workers on Farms			Hour Worked During the Week		
	Jan 12 - 18, 2003	Oct 12 - 18, 2003	Jan 11 - 17, 2004	Jan 12 - 18, 2003	Oct 12 - 18, 2003	Jan 11 - 17, 2004
	1,000 Workers	1,000 Workers	1,000 Workers	Hours per Week	Hours per Week	Hours per Week
Northeast ^{2/}	32	40	20	37.3	39.7	38.8
UNITED STATES ^{3/}	729	891	667	37.7	40.2	38.1

^{1/} Farm Labor excludes agricultural service workers; hired workers include field, livestock, supervisory, and other workers.

^{2/} Northeast includes CT, ME, MA, NH, NY, RI, and VT.

^{3/} United States excludes Alaska.

SOURCE: *Farm Labor*, 3:00 p.m., February 20, 2004, National Agricultural Statistics Service, USDA.

QUARTERLY FARM LABOR^{1/}: Wage Rates for Hired Workers Northeast and United States, January 2004 with Comparisons

Northeast ^{2/}	Jan 12 - 18, 2003	Oct 12 - 18, 2003	Jan 11 - 17, 2004	United States ^{3/}	Jan 12 - 18, 2003	Oct 12 - 18, 2003	Jan 11 - 17, 2004
	Dollars per Hour	Dollars per Hour	Dollars per Hour		Dollars per Hour	Dollars per Hour	Dollars per Hour
All Hired Workers^{4/}	10.03	10.12	10.10	All Hired Workers^{4/}	9.34	9.05	9.41
Field	10.02	9.62	9.72	Field	8.30	8.42	8.39
Livestock	8.36	8.64	8.56	Livestock	8.90	8.64	8.84
Field and Livestock	9.12	9.33	9.10	Field and Livestock	8.50	8.47	8.55

^{1/} Farm Labor excludes agricultural service workers.

^{2/} Northeast includes CT, ME, MA, NH, NY, RI, and VT.

^{3/} United States excludes Alaska.

^{4/} Hired workers include field, livestock, supervisory, and other workers.

SOURCE: *Farm Labor*, 3:00 p.m., February 20, 2004, National Agricultural Statistics Service, USDA.

ANNUAL CATTLE: Total Inventory and Inventory by Class, January 1, 2004

State	All Cattle and Calves	Cows That Have Calved		Heifers 500 lbs and Over			Steers 500 lbs and Over	Bulls 500 lbs and Over	Calves Under 500 lbs
		Beef	Milk	Replacements		Other			
				Beef	Milk				
	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head
Connecticut	54.0	6.0	21.0	1.5	10.5	1.0	2.0	1.0	11.0
Maine	91.0	11.0	34.0	4.0	18.5	1.5	3.5	1.5	17.0
Massachusetts	48.0	6.0	18.0	1.5	9.0	0.5	2.7	0.8	9.5
New Hampshire	39.0	3.5	16.0	1.1	8.0	0.4	2.0	0.5	7.5
Rhode Island	5.5	1.7	1.3	0.3	0.7	0.1	0.5	0.1	0.8
Vermont	285.0	9.0	146.0	4.0	67.0	3.0	3.0	3.0	50.0
NEW ENGLAND	522.5	37.2	236.3	12.4	113.7	6.5	13.7	6.9	95.8
UNITED STATES	94,882.0	32,860.3	8,990.5	5,517.2	4,020.0	9,804.1	16,280.1	2,205.6	15,204.2

SOURCE: Cattle, 3:00 p.m., January 30, 2004, National Agricultural Statistics Service, USDA.

ANNUAL CATTLE: Total Inventory and Value, January 1, 2003 - 2004, and Calf Crop, 2002 - 2003

State	All Cattle and Calves		Value per Head		Value of Inventory		Calf Crop	
	Jan 1 2003	Jan 1 2004	Jan 1 2003	Jan 1 2004	Jan 1 2003	Jan 1 2004	2002	2003
	1,000 Head	1,000 Head	Dollars	Dollars	1,000 Dollars	1,000 Dollars	1,000 Head	1,000 Head
Connecticut	56.0	54.0	1,010	910	56,560	49,140	24.0	22.0
Maine	93.0	91.0	980	920	91,140	83,720	42.0	40.0
Massachusetts	50.0	48.0	1,020	930	51,000	44,640	19.0	18.0
New Hampshire	40.0	39.0	1,060	950	42,400	37,050	19.0	18.0
Rhode Island	5.5	5.5	900	870	4,950	4,785	2.6	2.6
Vermont	285.0	285.0	1,070	1,050	304,950	299,250	140.0	135.0
NEW ENGLAND	529.5	522.5	1,041	993	551,000	518,585	246.6	235.6
UNITED STATES	96,100.0	94,882.0	728	819	69,948,620	77,733,180	38,223.7	37,902.8

^{1/} Places having one or more head at any time during the year.^{2/} Includes operations with milk cows.

SOURCE: Cattle, 3:00 p.m., January 30, 2004, National Agricultural Statistics Service, USDA.

ANNUAL SHEEP AND LAMBS: Inventory by Class, Total Inventory and Value, January 1, 2003- 2004

State	Breeding Sheep and Lambs						Market Sheep and Lambs		All Sheep and Lambs		Value per Head		Value of Inventory	
	Breeding Sheep 1 Year Old and Older				Replacement Lambs									
	Ewes		Rams											
	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004
1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	Dollars	Dollars	1,000 Dollars	1,000 Dollars	
Connecticut	3.3	3.1	0.4	0.2	1.1	0.9	0.7	0.8	5.5	5.0	^{1/}	^{1/}	^{1/}	^{1/}
Maine	5.4	5.3	0.7	0.5	1.6	1.3	0.9	1.0	8.6	8.1	^{1/}	^{1/}	^{1/}	^{1/}
Massachusetts	6.0	5.5	0.6	0.4	1.6	1.5	1.4	1.1	9.6	8.5	^{1/}	^{1/}	^{1/}	^{1/}
New Hampshire	4.5	4.7	0.5	0.3	1.5	1.5	1.0	0.5	7.5	7.0	^{1/}	^{1/}	^{1/}	^{1/}
Rhode Island	0.9	0.7	0.1	0.1	0.2	0.1	0.1	0.1	1.3	1.0	^{1/}	^{1/}	^{1/}	^{1/}
Vermont	8.9	8.7	0.7	0.5	2.0	1.7	2.9	2.5	14.5	13.4	^{1/}	^{1/}	^{1/}	^{1/}
NEW ENGLAND ^{2/}	29.0	28.0	3.0	2.0	8.0	7.0	7.0	6.0	47.0	43.0	200	195	9,400	8,385
UNITED STATES	3,770.0	3,601.0	193.0	188.5	695.0	690.5	1,642.0	1,610.0	6,300.0	6,090.0	104	118	654,288	721,314

^{1/} Individual State values not available.^{2/} Totals may not add due to rounding.

SOURCE: Sheep and Goats, 3:00 p.m., January 30, 2004, National Agricultural Statistics Service, USDA.

Agricultural Prices, 3:00 p.m., February 27, 2004, National Agricultural Statistics Service, USDA.

ANNUAL SHEEP: Lamb Crop and Operations with Sheep, 2002 - 2003

State	Breeding Ewes 1 Year and Older on Jan 1		Lambs per 100 Ewes 1 Year and Older on Jan 1		Lambs Born	
	2002	2003	2002	2003	2002	2003
	1,000 Head	1,000 Head	Head	Head	1,000 Head	1,000 Head
Connecticut	3.5	3.3	129	121	4.5	4.0
Maine	6.7	5.4	104	115	7.0	6.2
Massachusetts	6.0	6.0	125	108	7.5	6.5
New Hampshire	4.4	4.5	125	122	5.5	5.5
Rhode Island	0.7	0.9	143	89	1.0	0.8
Vermont	10.7	8.9	117	124	12.5	11.0
NEW ENGLAND ^{2/}	32.0	29.0	119	117	38.0	34.0
UNITED STATES	3,980.0	3,770.0	109	109	4,357.0	4,120.0

^{1/} Places having one or more on hand at any time during the year.^{2/} Totals may not add due to rounding.

SOURCE: Sheep and Goats, 3:00 p.m., January 30, 2004, National Agricultural Statistics Service, USDA.

ANNUAL HOGS AND PIGS: December 1 Inventory and Value, 2002 - 2003

State	Breeding Hogs		Market Hogs		Total Inventory		Value per Head		Inventory Value	
	2002	2003	2002	2003	2002	2003	2002	2003	2002	2003
	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	Dollars	Dollars	1,000 Dollars	1,000 Dollars
Connecticut	0.8	0.8	3.0	3.0	3.8	3.8	92	86	350	327
Maine	1.3	1.5	4.7	5.0	6.0	6.5	76	71	456	462
Massachusetts	2.5	2.5	14.0	12.0	16.5	14.5	76	71	1,254	1,030
New Hampshire	0.8	0.8	2.4	2.1	3.2	2.9	84	79	269	229
Rhode Island	0.7	0.6	2.2	2.0	2.9	2.6	74	69	215	179
Vermont	0.5	0.4	2.0	1.7	2.5	2.1	92	86	230	181
NEW ENGLAND	6.6	6.6	28.3	25.8	34.9	32.4	79	74	2,774	2,408
UNITED STATES	6,012.0	5,966.0	52,501.0	54,074.0	59,513.0	6,040.0	71	66	4,209,683	3,986,301

SOURCE: *Hogs and Pigs*, 3:00 p.m., December 30, 2003, National Agricultural Statistics Service, USDA.
Agricultural Prices, 3:00 p.m., February 27, 2004, National Agricultural Statistics Service, USDA.

MONTHLY DAIRY PRODUCTS: New England Production, December 2003 with Comparisons

Product	December 2002	November 2003	December 2003	December 2003 as percent of:	
				December 2002	November 2003
	1,000 Pounds	1,000 Pounds	1,000 Pounds	Percent	Percent
Butter	3,607	1,702	3,453	96	203
American Type Cheese ^{1/}	--	5,744	4,860	--	85
Mozzarella Cheese	--	4,829	6,302	--	131
Other Italian Cheese ^{2/}	--	1,093	861	--	79
Cottage Cheese ^{3/}	477	582	627	131	108
	1,000 Gallons	1,000 Gallons	1,000 Gallons	Percent	Percent
Ice Cream, Hard	5,128	5,943	5,433	106	91
Low Fat Ice Cream, Hard	321	375	544	169	145
Milk Sherbet, Hard	135	203	188	139	93

^{1/} American Type Cheese includes cheddars, Colby, washed curd, stirred curd, Monterey and Jack.

^{2/} Includes all Italian cheese except Mozzarella.

^{3/} Creamed and lowfat.

SOURCE of NATIONAL PRODUCTION: *Dairy Products*, 3:00 p.m., February 4, 2004, National Agricultural Statistics Service, USDA.

VERMONT MILK: Prices Received, 1999 - 2004

Year	Prices Received ^{1/} by Farmers for Milk Sold to Plants												Annual Average
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	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	11.50	11.50	11.50	12.00	13.20	14.90	15.60	15.30	14.70	3/
2004 ^{2/}	13.90	13.90											

^{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/} 2003 Annual average will be available in April 2004.

SOURCE: *Agricultural Prices*, 3:00 p.m., February 27, 2004 National Agricultural Statistics Service, USDA.

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

State	Milk Cows ^{1/}			Production per Cow			Production		
	Jan 2003	Dec 2003	Jan 2004	Jan 2003	Dec 2003	Jan 2004	Jan 2003	Dec 2003	Jan 2004
	1,000 Head	1,000 Head	1,000 Head	Pounds	Pounds	Pounds	Million Pounds	Million Pounds	Million Pounds
Vermont	153	146	146	1,495	1,505	1,530	229	220	223
New York	675	657	658	1,515	1,480	1,495	1,023	972	984
Pennsylvania	590	562	563	1,540	1,480	1,500	909	832	845
UNITED STATES ^{2/}	7,810	7,713	7,718	1,615	1,596	1,620	12,616	12,313	12,502

^{1/} Average number for month, including dry cows.

^{2/} United States includes 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., February 17, 2004, National Agricultural Statistics Service, USDA.

MONTHLY AND QUARTERLY MILK: Number of Cows and Production, 2002 - 2003

State and Month	Milk Cows ^{1/}		Production per Cow		Production	
	2002	2003	2002	2003	2002	2003
	1,000 Head	1,000 Head	Pounds	Pounds	Million Pounds	Million Pounds
Connecticut						
January - March	24	23	4,820	4,720	116	109
April - June	24	22	4,890	4,840	117	106
July - September	24	22	4,470	4,520	107	99
October - December	23	21	4,650	4,700	107	99
ANNUAL	24	22	18,625	18,773	447	413
Maine						
January - March	38	35	4,310	4,420	164	155
April - June	38	35	4,490	4,600	171	161
July - September	37	35	4,440	4,490	164	157
October - December	36	34	4,350	4,450	157	151
ANNUAL	37	35	17,730	17,829	656	624
Massachusetts						
January - March	21	20	4,350	4,400	91	88
April - June	21	20	4,460	4,470	94	89
July - September	20	18	4,430	4,400	89	79
October - December	20	18	4,370	4,240	87	76
ANNUAL	21	19	17,190	17,474	361	332
New Hampshire						
January - March	18	17	4,640	4,670	84	79
April - June	18	16	4,740	4,910	85	79
July - September	17	16	4,680	4,650	80	74
October - December	17	16	4,670	4,590	79	73
ANNUAL	18	16	18,222	19,063	328	305
Rhode Island						
January - March	1.4	1.4	4,170	4,170	5.8	5.8
April - June	1.4	1.3	4,390	4,500	6.1	5.9
July - September	1.4	1.3	4,030	4,100	5.6	5.3
October - December	1.4	1.3	3,890	3,880	5.4	5.0
ANNUAL	1.4	1.3	16,357	16,923	22.9	22.0
Vermont						
January - March	154	152	4,422	4,401	681	669
April - June	154	149	4,565	4,557	703	679
July - September	154	147	4,318	4,415	665	649
October - December	153	146	4,275	4,384	654	640
ANNUAL	154	149	17,552	17,698	2,703	2,637
Vermont						
January	154	153	1,510	1,495	233	229
February	154	152	1,375	1,370	212	208
March	154	151	1,530	1,535	236	232
April	154	150	1,495	1,495	230	224
May	154	149	1,570	1,565	242	233
June	154	148	1,500	1,500	231	222
July	154	148	1,480	1,505	228	223
August	154	147	1,450	1,470	223	216
September	153	147	1,400	1,430	214	210
October	153	147	1,425	1,450	218	213
November	153	146	1,380	1,415	211	207
December	153	146	1,470	1,505	225	220
ANNUAL	154	149	17,552	17,698	2,703	2,637
NEW ENGLAND						
January - March	256.4	248.4	4,453	4,452	1,141.8	1,105.8
April - June	256.4	243.3	4,587	4,603	1,176.1	1,119.9
July - September	253.4	239.3	4,383	4,443	1,110.6	1,063.3
October - December	250.4	236.3	4,351	4,418	1,089.4	1,044.0
ANNUAL	255.4	242.3	17,690	17,883	4,517.9	4,333.0
UNITED STATES ANNUAL	9,139	9,084	18,608	18,749	170,063	170,312

^{1/} Average number, including dry cows.

SOURCE: Milk Production, 3:00 p.m., February 17, 2004, National Agricultural Statistics Service, USDA.

MONTHLY CHICKENS: Layers and Egg Production, January, 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/}	
	January 2003	January 2004	January 2003	January 2004	January 2003	January 2004	January 2003	January 2004
	1,000 Birds	1,000 Birds	1,000 Birds	1,000 Birds	Number	Number	Million Eggs	Million Eggs
Connecticut	2,975	2,904	3,035	2,957	2,405	2,435	73	72
Maine	4,291	4,024	4,343	4,069	1,957	2,261	85	92
UNITED STATES	275,879	273,878	340,910	337,892	2,168	2,184	7,390	7,380

^{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., February 23, 2004, National Agricultural Statistics Service, USDA.

ANNUAL CHICKENS: ^{1/} Inventory by Class and Total Inventory, December 1, 2003

State	Layers on Hand			Pullets Not of Laying Age and Other Chickens			All Chickens
	Layers 1 Year Old and Older	Layers 20 Weeks Old But Less Than 1 Year	Total Layers	Pullets 13 Weeks Old and Older But Less Than 20 Weeks	Pullet Chicks and Pullets Under 13 Weeks of Age	Other Chickens	
	1,000 Birds	1,000 Birds	1,000 Birds	1,000 Birds	1,000 Birds	1,000 Birds	1,000 Birds
Connecticut	1,461	1,412	2,873	303	563	6	3,745
Maine	1,674	2,451	4,125	360	984	4	5,473
Massachusetts	53	174	227	50	3	0	280
New Hampshire	11	130	141	16	52	10	219
Vermont	8	164	172	23	2	2	199
NEW ENGLAND ^{2/}	3,207	4,331	7,538	752	1,604	22	9,916
UNITED STATES	169,263	170,726	339,989	42,030	58,291	8,438	448,748

^{1/} Excludes commercial broilers.

^{2/} New England includes CT, ME, MA, NH, and VT.

SOURCE: *Chickens and Eggs - Annual Summary*, 3:00 p.m., January 29, 2004, National Agricultural Statistics Service, USDA.

ANNUAL CHICKENS: ^{1/} Inventory and Value, December 1, 2002 - 2003

State	All Chickens		Value per Bird		Value of Inventory	
	2002	2003	2002	2003	2002	2003
	1,000 Birds	1,000 Birds	Dollars	Dollars	1,000 Dollars	1,000 Dollars
Connecticut	3,793	3,745	2.30	2.60	8,724	9,737
Maine	5,790	5,473	2.20	2.50	12,738	13,683
Massachusetts	336	280	3.10	3.20	1,042	896
New Hampshire	229	219	3.30	3.80	756	832
Vermont	201	199	2.50	2.90	503	577
NEW ENGLAND ^{2/}	10,349	9,916	2.30	2.59	23,763	25,725
UNITED STATES	443,881	448,748	2.37	2.47	1,052,230	1,108,304

^{1/} Excludes commercial broilers.

^{2/} New England includes CT, ME, MA, NH, and VT.

SOURCE: *Chickens and Eggs - Annual Summary*, 3:00 p.m., January 29, 2004, National Agricultural Statistics Service, USDA.

ANNUAL ^{1/} LAYERS AND EGGS: ^{2/} Average Number of Layers and Eggs Produced, 2002 - 2003

State	Average Number of Layers		Eggs per Layer		Total Egg Production	
	2002	2003	2002	2003	2002	2003
	1,000 Birds	1,000 Birds	Number	Number	Million Eggs	Million Eggs
Connecticut	3,106	2,923	276	272	856	795
Maine	4,146	4,221	261	266	1,080	1,121
Massachusetts	269	251	297	291	80	73
New Hampshire	159	148	303	291	48	43
Vermont	197	180	296	294	59	53
NEW ENGLAND ^{3/}	7,877	7,723	270	270	2,123	2,085
UNITED STATES	337,380	335,368	257	259	87,179	87,196

^{1/} Annual estimates cover the period December 1, previous year through November 30, current year.

^{2/} Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.

^{3/} New England includes CT, ME, MA, NH, and VT.

SOURCE: *Chickens and Eggs - Annual Summary*, 3:00 p.m., January 29, 2004, National Agricultural Statistics Service, USDA.

FARMS^{1/}: Number, Size and Land in Farms, 2002 - 2003

State	Farms		Average Size of Farm		Land in Farms	
	2002	2003	2002	2003	2002	2003
	Number	Number	Acres	Acres	1,000 Acres	1,000 Acres
Connecticut	4,200	4,200	86	86	360	360
Maine	7,200	7,200	190	190	1,370	1,370
Massachusetts	6,100	6,100	85	85	520	520
New Hampshire	3,400	3,400	132	132	450	450
Rhode Island	850	850	71	71	60	60
Vermont	6,600	6,500	191	192	1,260	1,250
NEW ENGLAND	28,350	28,250	142	142	4,020	4,010
UNITED STATES	2,135,360	2,126,860	440	441	940,300	938,750

^{1/} A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year.
 SOURCE: *Farms and Land in Farms*, 3:00 p.m., February 27, 2004, National Agricultural Statistics Service, USDA.

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