

New England Fruits and Vegetables 2006 Crop

March 2007

*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 the New England agricultural producers who helped us by completing the Fruits and Vegetables Survey in the fall of 2006. Funding for this project was provided by the State Departments of Agriculture in Maine, Massachusetts, New Hampshire, Rhode Island and Vermont.

Introduction: We are pleased to present the **New England Fruits and Vegetables Report** for crops produced in 2006. New England Agricultural Statistics is in the fifth year of a five-year study of fruit and vegetable prices and yields at the request of the USDA Farm Service Agency (FSA). Funding was provided by the State Departments of Agriculture in Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont. This data series is provided as a valuable tool for growers to use in making production and marketing decisions, for State FSA offices to administer farm programs based on individual state yield and price data. It is also used for Cooperative Extension to provide needed outreach and education, and for the State Departments of Agriculture to assist growers.

Over 2,500 tree fruit, berry and vegetable growers were contacted in October and November of 2006 in the six-state region. Approximately 1,900 producer responses were tabulated for this publication. The survey was designed to provide state and regional prices and yields for selected fruit and vegetable commodities which were not in the National Agricultural Statistics Service (NASS) estimating program. Producers in Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont were asked to provide acreage, production, wholesale and retail price information for tree fruits, berries and 28 selected vegetable crops.

The **New England Fruits and Vegetables Report** compiles all the 2002, 2003, 2004, 2005, and 2006 fruit and vegetable data published by New England Agricultural Statistics into one report. Since total acreage data was not available for most fruit and vegetable crops, the data from the 2002 Census of Agriculture was also included. Published prices and yields do not distinguish between organically and conventionally grown products. In 2006, approximately 18% of respondents indicated that their operations produced organic products for sale according to the National Organic Standards.

The success of this project is credited to the cooperation of the thousands of growers across New England. We sincerely appreciate their time and effort in supplying crop information. As with all NASS survey work, individual grower information is kept strictly confidential and is exempted from requests under the Freedom of Information Act. The individual reports were only used in combination with other reports to establish state and regional estimates. Estimates in this report that could disclose individual farm data were recorded as a "D".

Fresh Market Vegetables: New England's weather brought many challenges to vegetable growers in 2006. Sunny conditions in April allowed some farmers to get an advanced start with planting sweet corn and early vegetables; however, heavy rain during mid-May brought field work to a halt and forced replanting in many locations. Cool conditions continued until mid-June, but heavy rains throughout the month of June continued to hinder field work. Saturated fields caused farmers to delay planting and replanting of late variety sweet corn and other fall vegetables. Hazy, hot and humid weather arrived near the end of July, adding stress to fall vegetable crops and bringing concerns of disease and insects. Tomato producers in southern New England reported splitting and rotting of tomatoes due to the heat and humidity. Sweet corn harvest began near the end of July, two weeks later than usual. Milder conditions arrived by mid-August; however, it was too late to reverse the damage from earlier in the year. Pumpkin and winter squash producers reported seeing

poor germination, few or no blossoms, inadequate pollination, and problems with powdery mildew, fungus, and stem rot. The short supply of pumpkins forced many producers to buy in pumpkins for resale on their farm stands. Other vegetables, including lettuce, cabbage, peppers, peas, and summer squash, also struggled from the heavy rains from early in the season. Cooler weather arrived in mid-September, and the first major frost of the season came on October 7, causing damage to field tomatoes and peppers.

Survey Specifics: The "All Price per Pound" column includes fresh market vegetables only, and represents the average price received by growers at the point of first sale, including both retail and wholesale prices. New England's agricultural proximity to large populations have encouraged farmers to market directly to the public through roadside stands and "Pick Your Own" (PYO) ventures; thus, commanding the higher retail price at many farm locations. Differences in average prices between states for an individual crop are largely attributed to the amount of crop sold retail or wholesale in that state. Most vegetable growers were able to provide price data. The lack of adequate farm records hindered many producers from responding to the production questions. The yield data series was modified from providing a yield that would represent a total state average, to publishing the average yield from reports tabulated.

Tree Fruit: New England's utilized **apple** production in 2006 totaled 3.1 million bushels (42-pound units), nearly eight percent above 2005's utilized output. A fairly mild winter was experienced across most of New England during 2005 – 2006. Warm spring temperatures provided ideal conditions for fruit trees to blossom and develop during April. In May excessive amounts of rain fell across most of New England, exceeding records in some areas. Rain delayed or suppressed pollination because of limited bee activity or petals were knocked off. The timing of these rain showers during pollination stage reduced the potential size of this year's crop. Along with the poor pollination, the extended period of wet weather made ideal conditions for apple scab. During August, high winds and hail storms caused some damage in southern New England orchards. A preliminary grower estimate of expected price for the 2006 apple crop placed New England's value of utilized production at 49.6 million dollars, twelve percent above the previous year's output. An updated estimate of value will be available July 6, 2007 after the majority of the 2006 crop has been marketed.

Warm spring temperatures promoted good bloom and pollinating conditions for Connecticut's and Massachusetts' **peach** crop. Full bloom was reached in early May before heavy rain showers arrived. The two states utilized peach production totaled 96,000 bushels (48-pound units) in 2006, 37 percent above 2005's drought reduced crop. Crop specialists rated the 2006 crop as good-to-fair throughout most of the growing season. The peach harvest was completed by October 1st slightly ahead of the five year average. Increased output and improved prices placed the value of the 2006 peach crop at 4.3 million dollars, 66 percent above the previous year's level. In the four remaining states yields averaged 131 bushels per bearing acre, 44 percent above last year's crop.

Less than optimum conditions during the growing season also limited the size of Connecticut's **pear** crop in 2006. Heavy rains knocked off petals and limited bee activity during mid-May, when over half of Connecticut's pear crop was in full bloom. A severe hail storm in late May caused varying degrees of damage at a number of orchards.

Crop specialists rated the crop in good-to-fair condition throughout most of the growing season. Utilized pear production in Connecticut totaled 40,000 bushels (50-pound units) in 2006 unchanged from the previous year's drought reduced crop. The value of the 2006 pear crop was estimated at 1.1 million dollars, 15 percent above the 2005 crop value due to improved prices. The yield for the five remaining New England states averaged 75 bushels per bearing acre, 19 percent above last year.

Survey Specifics: Yield per bearing acre for all tree fruit crops is based on total production, which includes unharvested production and fruit harvested but not sold due to market restrictions. Yield also includes reports from orchards with bearing acreage and no production in 2006. **Apple** estimates are based on reports from orchards with 100 or more apple trees. The apple prices published for the six New England states represent a preliminary estimated price for all sales, fresh and processed. After the apple crop is marketed, growers will be asked to provide final price data. Any revisions to price and production will be published in the **Noncitrus Fruits and Nuts Report**, scheduled for publication in July, 2007. **Peach** data are based on reports from orchards with ten or more peach trees. **Pear** data are based on reports from orchards with ten or more pear trees. The price per bushel published for peaches and pears in Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont represents the fresh market average price received by growers at the point of first sale. There were insufficient sales to establish a processed price for peaches and pears for these states. The Connecticut pear price is an "All Price," and includes sales for fresh and processed markets.

Fresh Market Berries: The abundance of sunshine in the spring allowed berry development to progress ahead of schedule. However, rain in May caused floods in fields, increased disease outbreaks and hindered pollination in both **strawberries** and summer **raspberries**. Many pick-your-own strawberry operations opened in June, but rain throughout the month kept many customers away. Some operators in New Hampshire, Vermont, and Massachusetts reported heavy strawberry losses and closed earlier than anticipated due to poor berry and field conditions. Plant set and growth for **cultivated blueberries** was rated good to excellent during late June. Warm conditions in July enhanced the growth of cultivated blueberries and fall raspberries and allowed harvest to remain ahead of schedule.

Most growers reported that blueberry quality was good, with only moderate levels of mummyberry found.

Survey Specifics: Price and yield data are published for cultivated blueberries, raspberries and strawberries sold for fresh market only. Fresh and processed wild blueberry prices were available for Maine. There were an insufficient number of reports received to publish a fresh wild blueberry price and yield for the other New England states. The "All Price Per Pound" published includes fresh market berries only and represents the average price received by growers at the point of first sale, which includes both retail and wholesale prices. Most berry growers were able to provide price data; however, production figures were unavailable from a large number of contacts made. The yield data series was modified from providing a yield that would represent a total state average, to publishing the average yield from reports tabulated.

Berries for Fresh and Processing Markets: Maine's 2006 **wild blueberry** crop totaled 74.6 million pounds, an increase of 24 percent above 2005 output, and 62 percent higher than 2004 production. Mild temperatures in the winter of 2006 prevented significant winter injury to wild blueberry fields. However, heavy rain showers in May and June impeded pollination and probably reduced the potential size of this year's crop. Timely rain showers in July helped increase berry size. The price for processing berries in 2006 is expected to average 80 cents per pound, an increase of 15 cents from 2005. If realized, this would place the 2006 processing value at a record \$59.4 million.

Cranberry production in Massachusetts totaled 1.97 million barrels in 2006, a 39 percent increase from the previous year's production. Growers harvested 14,000 acres, 100 fewer than in 2005. This year's crop yield averaged 140.9 barrels per acre an increase of 40 barrels per acre from a year earlier. Most Massachusetts cranberry farmers reported a good growing year. Timely rain showers fell throughout the growing season which reduced the necessity to irrigate. Cool nights in early October helped cranberries turn color. Cranberry size was reported as medium, while the condition of the crop was reported as good-to-excellent. Cranberry handlers were contacted in the fall of 2006 for expected prices paid to Massachusetts' growers for 2006 crop berries. Massachusetts' 2006 preliminary price for fresh cranberries averaged \$57.20 per barrel. Massachusetts' 2006 preliminary price for processed cranberries averaged \$35.00 per barrel. The next price update for the 2006 crop will be published in the **Noncitrus Fruits and Nuts Summary** scheduled for release on July 6, 2007.

MASSACHUSETTS CRANBERRIES: Acres, Yield, Production, Utilization, Price and Value, 2002 – 2006

Year	Area Harvested	Yield per Acre	Production		Utilization		Price Per Barrel ^{1/}			Value of Utilized Production
			Total	Utilized	Fresh	Processed	Fresh	Processed	All	
	Acres	Barrels ^{2/}	1,000 Barrels ^{2/}		1,000 Barrels ^{2/}		Dollars			1,000 Dollars
2002	14,500	100.1	1,452	1,452	154	1,298	50.30	30.70	32.80	47,595
2003	14,400	97.6	1,406	1,406	107	1,299	56.30	32.30	34.10	47,982
2004	14,100	128.2	1,808	1,808	152	1,656	54.80	30.60	32.60	59,004
2005	14,100	100.9	1,423	1,423	124	1,299	55.90	32.90	34.90	49,669
2006	14,000	140.9	1,973	1,973	158	1,815	57.20	35.00	36.80	72,563

^{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/} Standard weight used for one barrel of cranberries is 100 pounds.

^{3/} Updated price and value for the 2006 crop is scheduled for release on July 6, 2007.

SOURCE: **Noncitrus Fruits and Nuts - Preliminary**, 3:00 p.m., January 23, 2007, National Agricultural Statistics Service, USDA.

MAINE WILD BLUEBERRIES: Production and Value, 2002 – 2006

Year	Total Production	All Price per Pound	Total Value of Production	Fresh Blueberries			Blueberries for Processing		
				Production	Price per Pound	Value of Production	Production	Price per Pound	Value of Production
	1,000 Lbs	Cents	1,000 Dollars	1,000 Lbs	Dollars	1,000 Dollars	1,000 Lbs	Cents	1,000 Dollars
2002	62,400	29	17,860	400	1.25	500	62,000	28	17,360
2003	80,400	33	26,880	400	1.20	480	80,000	33	26,400
2004	46,000	46	20,970	300	1.35	405	45,700	45	20,565
2005	60,150	66	39,430	350	1.60	560	59,800	65	38,870
2006 ^{1/}	74,600	81	60,020	400	1.65	660	74,200	80	59,360

^{1/} Preliminary Price per Pound and Value of Production. Final price statistics to be published in July 2007.

SOURCE: **Noncitrus Fruits and Nuts - Preliminary**, 3:00 p.m., January 23, 2007, National Agricultural Statistics Service, USDA.

Blueberries, Raspberries, and Strawberries: Yield and Price, 2002 – 2006 ^{1/}

Blueberries, Cultivated (High Bush)	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Blueberries, Cultivated (High Bush)	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	22	3,100	37	1.25	2002	9	2,800	16	1.40
2003	13	2,300	33	1.85	2003	10	1,400	18	1.65
2004	22	2,300	49	1.95	2004	9	2,700	21	1.50
2005	28	3,000	60	1.60	2005	12	1,900	22	1.85
2006	31	3,000	54	1.70	2006	12	2,000	18	2.00
Massachusetts					Vermont				
2002	71	2,600	97	1.75	2002	28	3,700	35	1.70
2003	44	2,800	115	1.75	2003	13	2,400	27	1.90
2004	59	2,400	135	2.00	2004	23	2,500	46	2.10
2005	72	3,000	142	1.95	2005	25	4,000	56	2.10
2006	74	2,500	127	1.90	2006	28	3,100	48	2.10
New Hampshire					New England ^{5/}				
2002	35	4,000	47	1.60	2002	165	3,100	232	1.60
2003	26	2,600	51	1.70	2003	106	2,500	244	1.65
2004	37	3,500	64	1.95	2004	150	2,600	315	1.95
2005	46	3,500	75	1.75	2005	183	3,200	355	1.85
2006	45	3,100	73	2.00	2006	190	2,800	320	1.90
Raspberries, All	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Raspberries, All	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	21	2,000	33	2.85	2002	D	D	D	D
2003	17	1,000	44	3.35	2003	D	D	9	2.75
2004	21	2,000	69	3.45	2004	D	D	15	4.00
2005	25	1,900	86	3.65	2005	D	D	7	5.15
2006	27	1,500	60	3.85	2006	D	D	10	5.15
Massachusetts					Vermont				
2002	39	1,750	67	3.15	2002	14	2,100	21	3.10
2003	28	2,700	69	3.75	2003	15	1,500	23	3.75
2004	31	2,100	111	3.75	2004	14	1,700	39	3.65
2005	33	2,100	95	3.55	2005	13	1,300	41	3.50
2006	32	2,200	90	4.30	2006	14	2,000	35	4.05
New Hampshire					New England ^{5/}				
2002	24	2,500	29	2.85	2002	D	2,000	D	3.00
2003	11	1,750	37	3.60	2003	D	1,900	182	3.60
2004	19	2,100	44	3.45	2004	D	2,100	278	3.65
2005	22	1,900	51	3.85	2005	D	1,800	280	3.60
2006	25	1,400	50	4.10	2006	D	1,800	245	4.15
Strawberries	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Strawberries	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	30	6,150	54	1.50	2002	D	D	D	D
2003	38	6,900	65	1.45	2003	D	D	7	1.65
2004	31	5,000	64	1.65	2004	D	D	8	1.65
2005	28	5,900	65	1.70	2005	D	D	12	2.00
2006	30	4,900	60	1.80	2006	D	D	8	2.00
Massachusetts					Vermont				
2002	46	5,500	71	1.65	2002	24	5,900	37	1.70
2003	36	6,400	88	1.75	2003	22	5,100	40	1.80
2004	39	6,200	108	1.80	2004	24	5,200	53	1.85
2005	47	6,300	110	1.90	2005	15	4,850	47	1.95
2006	44	6,200	99	2.00	2006	20	2,900	46	2.20
New Hampshire					New England ^{5/}				
2002	24	6,200	38	1.55	2002	D	5,800	D	1.60
2003	17	6,600	36	1.80	2003	D	6,150	236	1.65
2004	19	6,400	43	2.00	2004	D	5,400	276	1.80
2005	20	6,200	38	2.05	2005	D	6,000	272	1.85
2006	19	6,800	38	2.30	2006	D	5,100	251	2.00

^{1/} Number of farms reporting production or yield.^{2/} Total tabulated pounds produced per bearing acre harvested.^{3/} Number of farms reporting a berry price.^{4/} Average price per pound received at point of first sale; fresh market average of retail and wholesale sales.^{5/} New England includes ME, MA, NH, RI, and VT.

D - Data withheld to avoid disclosing information for individual farms.

Peaches : Yield and Price 2002 – 2006					Pears : Yield and Price 2002 – 2006				
State and Year		Peaches ^{1/} (48-lb bu)				Pears ^{1/} (50-lb bu)			
		Number of Reports	Yield per Bearing Acre ^{2/}	Number of Reports	Fresh Market Price per Bushel ^{3/}	Number of Reports	Yield per Bearing Acre ^{2/}	Number of Reports	Fresh Market Price per Bushel ^{3/}
		Number	Bushels	Number	Dollars	Number	Bushels	Number	Dollars
Maine	2002	10	45	8	38.40	34	65	10	32.50
	2003	D	D	D	D	14	65	10	27.50
	2004	D	D	D	D	12	55	8	28.00
	2005	6	40	D	D	18	75	9	35.00
	2006	11	40	11	65.28	16	100	10	45.00
Massachusetts ^{4/}	2002	NA	130	NA	38.26	79	30	24	30.00
	2003	NA	166	NA	38.57	47	90	36	25.00
	2004	NA	105	NA	35.63	42	70	28	17.50
	2005	NA	111	NA	36.22	44	60	22	32.50
	2006	NA	150	NA	46.83	38	70	14	42.50
New Hampshire	2002	24	110	14	43.20	D	D	D	D
	2003	20	130	18	43.20	D	D	D	D
	2004	24	80	D	D	D	D	D	D
	2005	21	95	10	36.20	6	106	D	D
	2006	20	115	16	57.60	7	120	D	D
Rhode Island	2002	12	120	11	45.60	D	D	D	D
	2003	15	155	12	43.20	5	110	D	D
	2004	12	195	7	42.00	D	D	D	D
	2005	12	130	9	40.80	D	D	D	D
	2006	9	105	7	42.70	D	D	D	D
Vermont	2002	D	D	D	D	7	40	6	25.00
	2003	D	D	D	D	6	60	D	D
	2004	D	D	D	D	6	50	D	D
	2005	5	40	D	D	8	45	5	33.20
	2006	7	70	D	D	10	45	7	50.00
NEW ENGLAND ^{5/}	2002	NA	124	NA	40.80	127	40	45	37.75
	2003	NA	157	NA	39.40	D	90	58	26.20
	2004	NA	102	NA	37.00	D	68	44	19.30
	2005	NA	105	NA	36.60	D	63	D	32.50
	2006	NA	137	NA	49.00	D	75	D	45.00

^{1/} Peach and Pear data are based on production from orchards with ten or more peach or pear trees.

^{2/} Yield per bearing acre is based on total production, which includes unharvested production and fruit harvested but not sold due to market restrictions. Yield includes reports from orchards with bearing acreage and no production. Yields from pear trees grown on wire excluded.

^{3/} Average fresh market price received by farmers at point of first sale. Insufficient sales to establish a processed price.

^{4/} Massachusetts Peach SOURCE: **Noncitrus Fruits and Nuts - Preliminary**, 3:00 p.m., January 23, 2007, National Agricultural Statistics Service, USDA.

^{5/} New England includes ME, MA, NH, RI, and VT.

Tree Fruit (Peaches, 48-lb bu and Pears, 50-lb bu): Acreage, Yield, Production and Value, 2002 – 2006

Crop, State and Year		Bearing Acreage	Yield per Bearing Acre ^{1/}	Production	Utilized Production	Price per Bushel	Value of Utilized Production
		Acres	Bushels	1,000 Bushels		Dollars	1,000 Dollars
Peaches (48-lb bu)							
Connecticut	2002	400	68	27	27	33.70	910
	2003	400	78	31	31	33.87	1,050
	2004	400	88	35	35	38.86	1,360
	2005	400	73	29	29	38.62	1,120
	2006	400	95	38	38	42.63	1,620
Massachusetts	2002	370	130	48	46	38.26	1,760
	2003	380	166	63	56	38.57	2,160
	2004	380	105	40	40	35.63	1,425
	2005	380	111	42	41	36.22	1,485
	2006	380	153	58	58	46.83	2,716
Pears (50-lb bu)							
Connecticut	2002	—	—	20	20	21.45	429
	2003	—	—	52	51	24.90	1,270
	2004	—	—	36	36	20.00	720
	2005	—	—	40	40	23.80	952
	2006	—	—	40	40	27.50	1,100

^{1/} Yield per bearing acre is based on total production, which includes unharvested production and fruit harvested but not sold due to market restrictions. Yield includes reports from orchards with bearing acreage and no production.

SOURCE: **Noncitrus Fruits and Nuts - Preliminary**, 3:00 p.m., January 23, 2007, National Agricultural Statistics Service, USDA.

Tree Fruit (Apples, 42lb bu): Acreage, Yield, Production and Value, 2002 – 2006

State and Year		Bearing Acreage	Yield per Bearing Acre ^{1/}	Production	Utilized Production	Price per Bushel	Value of Utilized Production
		1,000 Acres	Bushels	1,000 Bushels		Dollars	1,000 Dollars
Connecticut	2002	2.20	130	286	274	17.30	4,740
	2003	2.20	233	512	476	15.59	7,420
	2004	2.20	211	464	440	16.61	7,310
	2005	2.20	168	369	357	19.41	6,930
	2006	2.20	179	393	393	19.42	7,633
Maine	2002	3.50	330	1,155	1,048	15.17	15,900
	2003	3.50	299	1,048	952	12.54	11,935
	2004	3.50	320	1,119	1,024	13.42	13,740
	2005	3.50	211	738	690	14.35	9,900
	2006	3.40	182	619	607	15.27	9,270
Massachusetts	2002	4.10	192	786	667	16.22	10,821
	2003	4.10	247	1,012	881	14.53	12,803
	2004	4.10	244	1,000	881	16.01	14,108
	2005	4.10	166	679	619	18.84	11,659
	2006	4.00	173	690	667	18.34	12,235
New Hampshire	2002	2.10	300	631	583	11.99	6,993
	2003	2.10	295	619	583	11.72	6,835
	2004	2.10	346	726	667	12.62	8,420
	2005	2.10	238	500	464	13.03	6,045
	2006	2.10	318	667	655	14.20	9,300
Rhode Island	2002	0.30	207	62	50	16.98	849
	2003	0.30	183	55	48	16.35	785
	2004	0.30	173	52	50	20.16	1,008
	2005	0.30	127	38	33	22.24	734
	2006	0.30	150	45	40	20.60	824
Vermont	2002	2.70	273	738	667	14.15	9,435
	2003	2.70	370	1,000	893	11.15	9,958
	2004	2.70	366	988	905	9.45	8,550
	2005	2.70	291	786	702	12.78	8,970
	2006	2.70	300	810	726	14.18	10,295
NEW ENGLAND ^{2/}	2002	14.90	246	3,658	3,289	14.82	48,738
	2003	14.90	285	4,246	3,833	12.98	49,736
	2004	14.90	292	4,349	3,967	13.39	53,136
	2005	14.90	209	3,110	2,865	15.44	44,238
	2006	14.70	219	3,224	3,088	16.05	49,557

^{1/} Yield per bearing acre is based on total production, which includes unharvested production and fruit harvested but not sold due to market restrictions.

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

SOURCE: *Noncitrus Fruits and Nuts - Preliminary*, 3:00 p.m., January 23, 2007, National Agricultural Statistics Service, USDA.

Fresh Market Vegetables: Yield and Price, 2002 – 2006^{1/}

Asparagus	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Asparagus	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}		
Maine	2002	5	700	11	2.45	Rhode Island	2002	D	D	D	D
	2003	D	D	14	2.30		2003	D	D	D	D
	2004	D	D	17	2.15		2004	D	D	D	D
	2005	6	450	28	2.45		2005	D	D	5	3.00
	2006	10	2,000	18	2.60		2006	D	D	D	D
Massachusetts	2002	17	1,400	40	1.80	Vermont	2002	14	2,400	21	2.45
	2003	12	1,100	36	2.00		2003	D	D	12	2.75
	2004	22	1,400	42	2.30		2004	D	D	14	2.60
	2005	19	900	46	2.50		2005	5	1,400	20	3.00
	2006	15	1,700	31	2.70		2006	11	1,400	19	3.25
New Hampshire	2002	D	D	8	2.65	New England ^{7/}	2002	39	1,500	D	1.95
	2003	D	D	6	2.20		2003	19	1,250	D	2.20
	2004	D	D	D	D		2004	29	1,450	80	2.40
	2005	D	D	7	2.60		2005	D	950	106	2.55
	2006	D	D	6	3.05		2006	39	1,700	D	2.80

See footnotes at end of table on page 13.

Fresh Market Vegetables: Yield and Price, 2002 – 2006 ^{1/}

Beans, Snap (Bush and Pole)	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Beans, Snap (Bush and Pole)	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	13	2,000	94	1.35	2002	D	D	D	D
2003	12	3,250	64	1.20	2003	D	D	6	1.30
2004	8	1,900	95	1.35	2004	5	3,300	20	0.65
2005	18	2,600	116	1.25	2005	D	D	20	0.95
2006	31	2,800	84	1.25	2006	D	D	D	D
Massachusetts					Vermont				
2002	41	2,750	101	1.15	2002	12	2,650	56	1.50
2003	12	3,400	78	1.10	2003	5	2,200	33	1.25
2004	25	2,500	123	0.85	2004	8	3,400	49	1.45
2005	17	2,800	129	1.15	2005	14	3,500	66	1.55
2006	26	3,000	100	1.30	2006	15	2,700	36	1.85
New Hampshire					New England ^{6/}				
2002	8	2,250	53	1.60	2002	D	2,750	D	1.20
2003	5	3,800	36	1.55	2003	D	3,100	217	1.20
2004	9	4,300	55	1.65	2004	55	2,800	342	1.10
2005	9	4,300	67	1.80	2005	D	2,900	398	1.30
2006	19	2,500	48	1.85	2006	D	2,800	D	1.40
Beets	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Beets	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	D	D	60	1.00	2002	D	D	D	D
2003	D	D	27	1.10	2003	D	D	D	D
2004	D	D	73	0.90	2004	D	D	8	0.75
2005	8	2,700 ^{7/}	81	1.10	2005	D	D	10	1.10
2006	16	3,500	49	1.40	2006	D	D	5	1.45
Massachusetts					Vermont				
2002	20	11,500	52	0.80	2002	D	D	39	0.65
2003	D	D	20	0.70	2003	D	D	20	0.60
2004	10	12,000	75	0.90	2004	5	12,000	40	0.75
2005	8	8,500	72	0.85	2005	6	13,800	50	0.85
2006	9	8,600	55	1.15	2006	11	11,600	28	0.90
New Hampshire					New England ^{6/}				
2002	6	17,300	31	1.20	2002	38	13,000	D	0.85
2003	D	D	8	1.00	2003	D	D	D	0.85
2004	D	D	33	1.00	2004	25	11,700	229	0.85
2005	D	D	45	1.00	2005	D	9,800 ^{7/}	258	1.00
2006	10	7,700	28	1.20	2006	D	8,900	165	1.20
Broccoli	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Broccoli	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	7	2,750	37	1.15	2002	D	D	6	1.50
2003	D	D	D	D	2003	D	D	5	1.50
2004	D	D	D	D	2004	D	D	11	1.20
2005	D	D	D	D	2005	D	D	8	1.55
2006	D	D	D	D	2006	D	D	5	1.50
Massachusetts					Vermont				
2002	23	2,650	49	1.40	2002	5	4,550	32	1.20
2003	D	D	33	1.25	2003	D	D	26	1.20
2004	7	3,000	67	1.20	2004	7	5,500	39	1.10
2005	7	2,650	81	1.50	2005	5	6,200	46	1.25
2006	D	D	49	1.65	2006	D	D	30	1.60
New Hampshire					New England ^{6/}				
2002	5	2,500	27	1.50	2002	D	2,750	151	1.20
2003	D	D	18	1.40	2003	D	D	D	D
2004	D	D	36	1.50	2004	D	D	D	D
2005	D	D	38	1.25	2005	D	D	D	D
2006	D	D	19	1.65	2006	D	D	D	D

See footnotes at end of table on page 13.

Fresh Market Vegetables: Yield and Price, 2002 – 2006 ^{1/}

Cabbage (All)	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Cabbage (All)	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	16	16,000	51	0.30	2002	D	D	6	0.30
2003	D	D	26	0.25	2003	D	D	5	0.25
2004	D	D	52	0.30	2004	D	D	12	0.15
2005	7	13,000	66	0.40	2005	D	D	11	0.25
2006	D	D	40	0.45	2006	D	D	5	0.20
Massachusetts					Vermont				
2002	21	26,000	46	0.20	2002	5	17,300	20	0.35
2003	14	22,300	44	0.15	2003	4	17,700	18	0.30
2004	10	23,400 ^{7/}	72	0.25	2004	8	22,000	35	0.25
2005	15	22,800	85	0.25	2005	7	16,000	39	0.35
2006	15	20,000	59	0.25	2006	5	13,000	24	0.35
New Hampshire					New England ^{6/}				
2002	5	14,500	23	0.55	2002	D	26,000	146	0.25
2003	D	D	11	0.45	2003	24	22,000	104	0.20
2004	D	D	30	0.35	2004	31	25,800 ^{7/}	201	0.25
2005	D	D	30	0.50	2005	D	19,800	231	0.30
2006	D	D	20	0.50	2006	D	18,400	148	0.30
Cantaloupe and Muskmelons	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Cantaloupe and Muskmelons	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	7	24,200	27	0.65	2002	D	D	D	D
2003	D	D	20	0.60	2003	D	D	5	0.75
2004	D	D	37	0.75	2004	D	D	5	0.80
2005	D	D	30	0.65	2005	D	D	8	0.90
2006	D	D	27	0.75	2006	D	D	3	0.90
Massachusetts					Vermont				
2002	17	3,300	42	0.55	2002	5	8,500	21	0.60
2003	8	27,400	27	0.55	2003	D	D	12	0.75
2004	8	7,600	40	0.55	2004	D	D	22	0.50
2005	10	6,900	59	0.60	2005	D	D	38	0.80
2006	4	4,400	41	0.80	2006	4	11,900	19	0.80
New Hampshire					New England ^{6/}				
2002	8	13,100	32	0.60	2002	D	10,700	D	0.60
2003	D	D	17	0.65	2003	14	19,500	81	0.60
2004	D	D	28	0.65	2004	21	10,000	132	0.60
2005	D	D	31	0.75	2005	23	8,600	166	0.70
2006	5	8,700	20	0.70	2006	D	7,200	110	0.80
Carrots	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Carrots	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	13	8,900	53	0.95	2002	D	D	D	D
2003	8	9,900	42	0.95	2003	D	D	D	D
2004	10	8,900	67	1.00	2004	D	D	D	D
2005	7	12,200	69	1.15	2005	D	D	8	1.35
2006	13	5,600	46	1.40	2006	D	D	D	D
Massachusetts					Vermont				
2002	16	3,000	45	0.65	2002	13	12,800	41	0.60
2003	D	D	34	0.45	2003	4	13,100	26	0.65
2004	7	12,000	55	0.65	2004	8	14,800	40	0.70
2005	7	9,000	65	0.80	2005	6	11,400	44	0.80
2006	7	13,800	48	1.85	2006	11	20,600	28	0.85
New Hampshire					New England ^{6/}				
2002	D	D	24	1.15	2002	48	7,000	D	0.70
2003	D	D	16	1.20	2003	16	11,700	D	0.70
2004	D	D	38	1.05	2004	29	12,800	D	0.80
2005	5	9,650	36	1.35	2005	D	10,400	222	0.90
2006	11	18,000	25	1.05	2006	D	13,600	D	1.05

See footnotes at end of table on page 13.

Fresh Market Vegetables: Yield and Price, 2002 – 2006 ^{1/}

Cauliflower	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Cauliflower	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	D	D	18	1.50	2002	D	D	D	D
2003	D	D	11	1.40	2003	D	D	D	D
2004	D	D	31	1.15	2004	D	D	6	0.95
2005	D	D	38	1.30	2005	D	D	6	1.15
2006	D	D	24	1.15	2006	D	D	D	D
Massachusetts					Vermont				
2002	D	D	15	1.10	2002	D	D	9	1.10
2003	D	D	18	1.00	2003	D	D	10	1.00
2004	D	D	33	1.00	2004	D	D	20	1.00
2005	D	D	38	1.10	2005	D	D	19	1.20
2006	D	D	35	1.30	2006	D	D	13	1.30
New Hampshire					New England ^{6/}				
2002	D	D	9	1.70	2002	10	3,000	D	1.25
2003	D	D	8	1.35	2003	D	D	D	1.20
2004	D	D	14	1.50	2004	D	D	104	1.10
2005	D	D	D	D	2005	D	D	D	1.20
2006	D	D	12	1.15	2006	7	7,700	D	1.25
Cucumbers (Excludes Pickles)	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Cucumbers (Excludes Pickles)	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	15	7,550	36	0.70	2002	D	D	6	0.65
2003	11	16,200	40	0.90	2003	D	D	11	0.70
2004	12	10,400	127	0.85	2004	D	D	25	0.70
2005	14	9,000	137	0.85	2005	D	D	24	0.95
2006	38	9,300	104	0.85	2006	D	D	14	0.80
Massachusetts					Vermont				
2002	39	12,500	74	0.70	2002	8	10,300	32	0.50
2003	16	14,000	62	0.70	2003	D	D	17	0.70
2004	D	D	D	D	2004	7	8,900	54	0.55
2005	28	9,500	153	0.45	2005	10	13,200	81	0.75
2006	37	10,100	122	0.50	2006	15	12,600	39	0.65
New Hampshire					New England ^{6/}				
2002	7	4,100	23	0.85	2002	D	10,700	171	0.70
2003	D	D	31	0.90	2003	38	13,600	161	0.75
2004	8	9,300	62	0.95	2004	D	D	D	D
2005	7	9,300	81	1.10	2005	D	9,500	476	0.65
2006	21	7,500	56	1.15	2006	D	10,200	335	0.65
Eggplant	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Eggplant	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	7	5,500	27	1.20	2002	D	D	12	0.50
2003	D	D	17	1.40	2003	D	D	9	0.60
2004	D	D	23	1.25	2004	D	D	19	0.50
2005	D	D	25	1.30	2005	D	D	20	0.45
2006	D	D	25	1.50	2006	D	D	13	0.45
Massachusetts					Vermont				
2002	36	16,000	93	0.45	2002	D	D	17	1.70
2003	7	10,200	60	0.60	2003	D	D	11	1.80
2004	13	13,900	91	0.65	2004	D	D	23	0.90
2005	14	14,000	126	0.75	2005	D	D	31	1.00
2006	15	22,000	86	0.90	2006	D	D	11	1.05
New Hampshire					New England ^{6/}				
2002	6	1,800	28	1.10	2002	54	14,000	177	0.70
2003	D	D	18	1.15	2003	12	10,800	115	0.75
2004	D	D	24	1.25	2004	26	13,500	180	0.70
2005	D	D	36	1.20	2005	27	11,200	238	0.75
2006	D	D	22	1.10	2006	22	17,300	157	0.90

See footnotes at end of table on page 13.

Fresh Market Vegetables: Yield and Price, 2002 – 2006 ^{1/}

Lettuce, Head	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Lettuce, Head	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	D	D	D	D	2002	D	D	D	D
2003	D	D	4	1.10	2003	D	D	D	D
2004	D	D	23	1.10	2004	D	D	8	1.30
2005	D	D	43	1.05	2005	D	D	8	1.25
2006	D	D	18	1.25	2006	D	D	D	D
Massachusetts					Vermont				
2002	D	D	12	1.20	2002	D	D	7	1.00
2003	D	D	9	1.35	2003	D	D	D	D
2004	9	7,300	44	1.10	2004	D	D	24	1.00
2005	10	8,000	49	1.10	2005	D	D	23	1.00
2006	D	D	36	1.00	2006	D	D	16	1.10
New Hampshire					New England ^{6/}				
2002	D	D	D	D	2002	8	6,500	30	1.25
2003	D	D	D	D	2003	D	D	18	1.30
2004	D	D	18	1.10	2004	19	8,600	117	1.10
2005	D	D	28	1.25	2005	20	7,500	151	1.10
2006	8	9,200	14	1.45	2006	33	11,600	D	1.10
Lettuce, Leaf	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Lettuce, Leaf	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	D	D	25	2.65	2002	D	D	D	D
2003	D	D	14	1.95	2003	D	D	D	D
2004	D	D	38	1.40	2004	D	D	D	D
2005	D	D	53	2.45	2005	D	D	8	2.80
2006	D	D	42	2.25	2006	D	D	5	1.90
Massachusetts					Vermont				
2002	15	13,800	33	1.20	2002	7	9,800	19	1.00
2003	6	16,700	22	1.50	2003	D	D	20	0.85
2004	15	10,800	68	1.30	2004	8	9,500	27	0.80
2005	12	11,300	83	1.55	2005	7	4,800	48	1.35
2006	17	10,500	68	1.85	2006	12	8,600	31	1.10
New Hampshire					New England ^{6/}				
2002	D	D	11	1.50	2002	30	12,500	D	1.20
2003	D	D	8	1.30	2003	10	13,200	D	1.35
2004	D	D	30	1.50	2004	35	10,700	169	1.25
2005	D	D	39	1.80	2005	28	7,700	231	1.60
2006	D	D	26	2.65	2006	52	9,300	172	1.80
Lettuce, Romaine	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Lettuce, Romaine	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	D	D	D	D	2002	D	D	D	D
2003	D	D	4	1.30	2003	D	D	D	D
2004	D	D	22	1.25	2004	D	D	6	1.30
2005	D	D	24	1.35	2005	D	D	D	D
2006	D	D	14	1.60	2006	D	D	6	1.60
Massachusetts					Vermont				
2002	D	D	16	1.10	2002	D	D	D	D
2003	D	D	7	1.55	2003	D	D	6	0.50
2004	D	D	44	1.40	2004	D	D	20	0.65
2005	8	16,000	43	1.10	2005	D	D	25	0.90
2006	D	D	32	1.20	2006	8	9,300	15	0.90
New Hampshire					New England ^{6/}				
2002	D	D	D	D	2002	12	11,500	30	1.20
2003	D	D	D	D	2003	D	D	21	1.10
2004	D	D	16	1.10	2004	17	7,400	108	1.15
2005	D	D	20	1.35	2005	16	11,200	D	1.10
2006	D	D	10	1.85	2006	23	11,000	77	1.20

See footnotes at end of table on page 13.

Fresh Market Vegetables: Yield and Price, 2002-2006 ^{1/}

Onions, Dry	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Onions, Dry	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	10	7,250	46	0.85	2002	D	D	D	D
2003	D	D	24	0.85	2003	D	D	5	1.30
2004	D	D	40	1.00	2004	D	D	8	1.05
2005	8	5,800	56	1.00	2005	D	D	9	1.40
2006	D	D	25	0.95	2006	D	D	4	1.45
Massachusetts					Vermont				
2002	11	20,500	29	0.30	2002	5	7,200	33	0.75
2003	D	D	17	0.35	2003	D	D	21	0.90
2004	8	12,000	45	0.35	2004	D	D	32	0.85
2005	5	28,000	50	0.30	2005	7	5,700	42	0.90
2006	11	14,700	38	0.30	2006	11	7,600	26	1.05
New Hampshire					New England ^{6/}				
2002	6	6,800	16	0.80	2002	D	15,000	D	0.50
2003	D	D	7	1.10	2003	10	20,000	74	0.60
2004	D	D	20	1.05	2004	24	11,600	145	0.60
2005	D	D	21	1.35	2005	23	18,900	178	0.60
2006	D	D	10	0.85	2006	36	11,300	103	0.60
Onions, Green	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Onions, Green	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	D	D	14	1.55	2002	D	D	D	D
2003	D	D	10	1.45	2003	D	D	D	D
2004	D	D	21	1.65	2004	D	D	D	D
2005	D	D	26	1.65	2005	D	D	D	D
2006	D	D	20	2.05	2006	D	D	D	D
Massachusetts					Vermont				
2002	8	4,000	19	1.40	2002	D	D	14	0.85
2003	D	D	9	1.30	2003	D	D	4	0.85
2004	D	D	32	1.30	2004	D	D	21	1.50
2005	D	D	37	1.25	2005	D	D	26	1.75
2006	D	D	30	1.40	2006	D	D	18	1.50
New Hampshire					New England ^{6/}				
2002	D	D	13	1.05	2002	14	4,500	D	1.20
2003	D	D	8	1.00	2003	D	D	D	1.20
2004	D	D	15	1.30	2004	D	D	D	1.45
2005	D	D	21	1.25	2005	D	D	D	1.45
2006	D	D	11	1.10	2006	D	D	D	1.55
Peas, Green (Fresh Only)	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Peas, Green (Fresh Only)	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	10	1,900	72	1.55	2002	D	D	7	2.10
2003	5	1,650	63	1.75	2003	D	D	D	D
2004	15	2,300	89	1.80	2004	D	D	6	2.35
2005	10	1,950	83	1.90	2005	D	D	11	2.55
2006	23	1,100	63	2.10	2006	D	D	D	D
Massachusetts					Vermont				
2002	18	6,000	55	1.70	2002	8	3,900	42	2.40
2003	D	D	35	1.95	2003	D	D	26	2.50
2004	13	3,500	64	2.15	2004	D	D	44	2.15
2005	5	2,700	67	2.20	2005	D	D	55	2.35
2006	15	2,000	53	2.20	2006	13	2,000	34	2.30
New Hampshire					New England ^{6/}				
2002	8	2,350	37	2.00	2002	D	3,400	213	1.80
2003	5	2,000	22	2.05	2003	18	2,200	D	1.95
2004	8	5,000	40	2.45	2004	44	3,000	243	2.00
2005	7	4,300	38	2.20	2005	27	2,600	254	2.10
2006	9	2,400	25	2.50	2006	D	1,800	D	2.20

See footnotes at end of table on page 13.

Fresh Market Vegetables: Yield and Price, 2002-2006 ^{1/}

Peppers, Bell	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Peppers, Bell	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	11	5,200	52	0.95	2002	D	D	D	D
2003	D	D	32	1.15	2003	D	D	D	D
2004	D	D	65	1.10	2004	D	D	D	D
2005	D	D	79	1.20	2005	D	D	D	D
2006	18	6,800	53	1.15	2006	D	D	15	0.80
Massachusetts					Vermont				
2002	50	17,700	124	0.60	2002	9	16,000	35	0.85
2003	22	18,600	92	0.60	2003	D	D	22	1.15
2004	31	17,800	156	0.55	2004	7	14,200	40	0.65
2005	29	17,000	175	0.65	2005	D	D	48	0.85
2006	42	16,600	128	0.75	2006	D	D	33	0.90
New Hampshire					New England ^{6/}				
2002	10	12,500	39	0.90	2002	D	16,000	D	0.60
2003	D	D	27	1.20	2003	34	17,000	D	0.75
2004	D	D	50	1.25	2004	55	15,700	D	0.65
2005	6	8,100	64	1.20	2005	50	13,100	D	0.75
2006	12	7,600	43	1.35	2006	93	13,900	272	0.85
Peppers, Other (Excludes Bell)	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Peppers, Other (Excludes Bell)	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	D	D	13	1.40	2002	D	D	D	D
2003	D	D	12	1.00	2003	D	D	D	D
2004	D	D	26	1.45	2004	D	D	11	0.40
2005	D	D	34	1.60	2005	D	D	14	0.50
2006	D	D	16	2.05	2006	D	D	8	1.20
Massachusetts					Vermont				
2002	21	21,000	52	0.40	2002	D	D	14	2.50
2003	6	13,800	33	0.45	2003	D	D	D	D
2004	13	20,300	74	0.30	2004	D	D	19	1.55
2005	14	19,200	75	0.50	2005	D	D	31	1.85
2006	14	13,800	50	0.90	2006	D	D	8	2.25
New Hampshire					New England ^{6/}				
2002	7	10,000	17	1.30	2002	33	20,500	D	0.55
2003	D	D	D	D	2003	D	D	58	0.65
2004	D	D	21	1.45	2004	D	D	151	0.55
2005	D	D	20	1.95	2005	20	17,600	174	0.75
2006	D	D	17	1.35	2006	25	13,300	99	1.15
Pumpkins	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Pumpkins	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	30	18,750	85	0.30	2002	D	D	17	0.40
2003	25	14,700	82	0.25	2003	9	8,300	24	0.30
2004	38	13,500	164	0.35	2004	12	9,500	33	0.35
2005	55	9,100	167	0.30	2005	10	9,300	30	0.30
2006	64	8,800	129	0.30	2006	8	9,700	22	0.35
Massachusetts					Vermont				
2002	114	8,400	211	0.30	2002	19	12,000	61	0.20
2003	59	9,100	171	0.30	2003	18	9,700	61	0.20
2004	86	12,900	252	0.30	2004	28	12,200	88	0.20
2005	97	9,300	274	0.30	2005	22	13,000	99	0.25
2006	111	9,400	216	0.35	2006	41	9,000	77	0.35
New Hampshire					New England ^{6/}				
2002	38	13,850	77	0.30	2002	D	10,700	451	0.30
2003	27	12,200	70	0.30	2003	138	10,300	408	0.30
2004	29	13,000	95	0.35	2004	193	12,700	632	0.30
2005	30	15,000	95	0.30	2005	214	10,500	665	0.30
2006	44	12,200	82	0.40	2006	268	9,700	526	0.35

See footnotes at end of table on page 13.

Fresh Market Vegetables: Yield and Price, 2002-2006 ^{1/}

Rutabaga	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Rutabaga	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	D	D	15	0.25	2002	D	D	D	D
2003	D	D	D	D	2003	D	D	D	D
2004	D	D	D	D	2004	D	D	D	D
2005	D	D	19	0.45	2005	D	D	D	D
2006	D	D	13	0.35	2006	D	D	D	D
Massachusetts					Vermont				
2002	D	D	10	0.30	2002	D	D	D	D
2003	D	D	8	0.30	2003	D	D	D	D
2004	D	D	D	D	2004	D	D	D	D
2005	D	D	12	0.40	2005	D	D	11	0.60
2006	D	D	12	0.40	2006	D	D	3	0.65
New Hampshire					New England ^{6/}				
2002	D	D	D	D	2002	14	14,200	33	0.35
2003	D	D	D	D	2003	D	D	23	0.35
2004	D	D	D	D	2004	D	D	39	0.50
2005	D	D	5	0.70	2005	D	D	D	0.45
2006	D	D	5	0.50	2006	10	20,000	33	0.40
Squash, Summer	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Squash, Summer	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	20	6,000	78	0.50	2002	D	D	16	0.40
2003	D	D	51	0.70	2003	D	D	15	0.50
2004	D	D	100	0.85	2004	D	D	25	0.45
2005	D	D	114	0.90	2005	D	D	26	0.45
2006	26	7,800	74	0.95	2006	D	D	16	0.65
Massachusetts					Vermont				
2002	48	13,900	139	0.40	2002	11	16,300	54	0.60
2003	19	16,500	111	0.55	2003	D	D	35	0.70
2004	22	12,000	171	0.60	2004	8	8,100	51	0.65
2005	31	6,500	190	0.50	2005	11	8,100	76	0.70
2006	41	9,100	135	0.55	2006	18	12,300	48	0.80
New Hampshire					New England ^{6/}				
2002	13	13,000	68	0.80	2002	D	13,600	355	0.50
2003	D	D	43	0.95	2003	40	12,800	255	0.60
2004	9	11,800	64	0.90	2004	51	11,600	411	0.60
2005	10	8,600	82	1.00	2005	63	6,900	488	0.60
2006	25	7,600	58	1.10	2006	D	9,200	331	0.70
Squash, Winter	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Squash, Winter	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	31	5,800	98	0.40	2002	D	D	14	0.20
2003	17	6,800	84	0.40	2003	D	D	15	0.25
2004	29	5,400	147	0.50	2004	6	14,000	27	0.20
2005	34	8,800	145	0.50	2005	D	D	24	0.20
2006	55	8,800	124	0.55	2006	D	D	16	0.30
Massachusetts					Vermont				
2002	86	10,900	172	0.25	2002	20	9,750	67	0.35
2003	42	12,700	149	0.30	2003	12	12,400	61	0.35
2004	67	14,500	215	0.25	2004	17	8,800	74	0.35
2005	66	11,500	198	0.30	2005	18	10,800	91	0.45
2006	94	13,600	174	0.30	2006	28	8,900	67	0.55
New Hampshire					New England ^{6/}				
2002	24	6,400	69	0.50	2002	D	10,500	420	0.30
2003	12	11,900	51	0.50	2003	88	11,900	360	0.35
2004	17	7,600	72	0.45	2004	136	12,100	535	0.30
2005	17	11,200	81	0.45	2005	D	10,500	539	0.35
2006	20	6,400	52	0.50	2006	D	11,800	433	0.35

See footnotes at end of table on page 13.

Fresh Market Vegetables: Yield and Price, 2002-2006 ^{1/}

Spinach	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Spinach	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	D	D	26	2.05	2002	D	D	D	D
2003	D	D	15	1.75	2003	D	D	D	D
2004	D	D	34	2.15	2004	D	D	D	D
2005	D	D	28	2.25	2005	D	D	D	D
2006	D	D	24	2.55	2006	D	D	D	D
Massachusetts					Vermont				
2002	5	2,400	23	1.45	2002	5	2,450	27	2.05
2003	D	D	19	0.80	2003	D	D	21	2.30
2004	D	D	33	1.30	2004	D	D	32	2.10
2005	D	D	30	1.95	2005	D	D	36	2.25
2006	D	D	27	2.50	2006	D	D	25	2.45
New Hampshire					New England ^{6/}				
2002	D	D	11	2.00	2002	14	2,000	D	1.80
2003	D	D	7	1.20	2003	D	D	D	1.65
2004	D	D	18	1.50	2004	18	3,100	D	1.80
2005	D	D	16	1.35	2005	D	D	D	2.15
2006	D	D	9	2.65	2006	24	2,500	86	2.50
Tomatoes	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Tomatoes	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	15	8,200	88	1.45	2002	7	10,600	26	1.15
2003	12	8,300	85	1.55	2003	10	7,100	25	1.05
2004	D	D	130	1.60	2004	9	14,700	41	1.05
2005	13	7,500	148	1.75	2005	D	D	38	1.25
2006	41	10,200	110	1.90	2006	15	9,400	27	1.45
Massachusetts					Vermont				
2002	78	11,400	172	1.45	2002	13	6,700	60	1.50
2003	38	10,400	161	1.50	2003	D	D	52	1.75
2004	43	12,600	230	1.45	2004	9	16,500	60	1.55
2005	34	13,400	258	1.50	2005	D	D	87	1.80
2006	81	9,200	203	1.65	2006	22	9,600	46	1.80
New Hampshire					New England ^{6/}				
2002	23	11,600	71	1.50	2002	136	10,400	417	1.45
2003	10	16,600	70	1.60	2003	D	10,200	393	1.50
2004	12	11,000	84	1.60	2004	D	13,100	545	1.50
2005	13	8,300	102	1.70	2005	77	11,800	633	1.60
2006	31	10,600	71	1.95	2006	190	9,600	457	1.75
Watermelon	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}	Watermelon	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}
Maine					Rhode Island				
2002	D	D	20	0.50	2002	D	D	5	0.40
2003	D	D	16	0.50	2003	D	D	D	D
2004	D	D	22	0.55	2004	D	D	6	0.60
2005	D	D	15	0.50	2005	D	D	8	0.60
2006	D	D	17	0.60	2006	D	D	D	D
Massachusetts					Vermont				
2002	16	7,600	31	0.40	2002	D	D	19	0.55
2003	D	D	21	0.30	2003	D	D	6	0.40
2004	8	13,900	39	0.35	2004	D	D	13	0.40
2005	15	18,000	54	0.40	2005	D	D	29	0.60
2006	D	D	34	0.50	2006	D	D	10	0.65
New Hampshire					New England ^{6/}				
2002	6	7,300	18	0.50	2002	30	7,350	93	0.45
2003	D	D	8	0.55	2003	D	D	D	0.40
2004	D	D	17	0.60	2004	D	D	97	0.45
2005	D	D	23	0.75	2005	23	11,300	129	0.50
2006	D	D	12	0.65	2006	27	10,900	D	0.55

^{1/} Fresh market vegetable yield data are based on production from farms with 3/10 or more acres harvested of specified crop. Price data are based on reports from farmers with 1/10 or more acres harvested of specified crop.

^{2/} Number of farms reporting production or yield.

^{3/} Total tabulated pounds produced per acre harvested.

^{4/} Number of farms reporting the specified vegetable price.

^{5/} Average price per pound received at point of first sale. Fresh market average of retail and wholesale sales.

^{6/} New England includes ME, MA, NH, RI, and VT.

^{7/} Revised

D - Data withheld to avoid disclosing information for individual farms.

SWEET CORN: Acreage, Yield, Production and Value, 2002 - 2006

State and Year	Area Planted for All Purposes	Area Harvested	Yield per Acre	Production	Price per Cwt	Value of Production	
	Acres		Cwt	1,000 Cwt	Dollars	1,000 Dollars	
Connecticut	2002	5,500	4,400	70	308	25.00	7,700
	2003	5,000	4,100	60	246	27.50	6,765
	2004	4,700	4,300	80	344	28.50	9,804
	2005	4,400	4,000	75	300	28.00	8,400
	2006	4,400	3,800	65	247	32.50	8,028
Maine	2002	2,400	2,000	55	110	34.00	3,740
	2003	2,200	2,000	60	120	32.50	3,900
	2004	2,300	2,000	60	120	33.00	3,960
	2005	2,200	2,000	65	130	34.00	4,420
	2006	2,100	1,900	65	124	38.50	4,774
Massachusetts	2002	6,600	5,700	70	399	30.00	11,970
	2003	6,200	5,600	75	420	31.50	13,230
	2004	6,300	5,800	90	522	32.50	16,965
	2005	6,100	5,700	80	456	34.50	15,732
	2006	5,600	5,100	70	357	38.50	13,745
New Hampshire	2002	2,100	1,700	50	85	42.50	3,613
	2003	2,100	1,900	70	133	42.00	5,586
	2004	2,000	1,800	70	126	42.00	5,292
	2005	1,900	1,700	75	128	41.50	5,312
	2006	1,900	1,500	60	90	45.50	4,095
Rhode Island	2002	1,100	980	65	64	31.00	1,984
	2003	1,100	1,000	90	90	31.00	2,790
	2004	1,200	1,100	90	99	35.00	3,465
	2005	1,200	1,000	70	70	35.00	2,450
	2006	1,100	800	60	48	39.00	1,872
Vermont	2002	1,100	950	50	48	34.50	1,656
	2003	1,200	1,100	80	88	36.00	3,168
	2004	1,200	1,000	55	55	39.00	2,145
	2005	1,200	1,100	70	77	41.00	3,157
	2006	1,100	1,000	50	50	45.00	2,250
NEW ENGLAND ^{1/}	2002	18,800	15,730	64	1,014	30.24	30,663
	2003	17,800	15,700	70	1,097	32.31	35,439
	2004	17,700	16,000	79	1,266	32.88	41,631
	2005	17,000	15,500	75	1,161	34.00	39,471
	2006	16,200	14,100	65	916	37.95	34,764

^{1/} New England includes CT, ME, MA, NH, RI, and VT.

SOURCE: *Vegetables Annual Summary*, 3:00 p.m., January 26, 2007, National Agricultural Statistics Service, USDA.

Fall Potatoes: Yield and Price, 2002-2006

State and Year	Yield per Acre	Price per Cwt	State and Year	Yield per Acre	Price per Cwt
	Cwt	Dollars		Cwt	Dollars
Maine ^{1/}	2002	265	Rhode Island ^{1/}	2002	235
	2003	260		2003	285
	2004	310		2004	290
	2005	280		2005	210
	2006	315		2006	260
Massachusetts ^{1/}	2002	255	Vermont ^{2/}	2002	180
	2003	265		2003	D
	2004	320		2004	175
	2005	260		2005	180
	2006	260		2006	165
New Hampshire ^{2/}	2002	180	New England ^{5/}	2002	264
	2003	130		2003	260
	2004	170		2004	310
	2005	115		2005	278
	2006	190		2006	311

^{1/} ME, MA, RI yield and price for all uses; fresh market processing, seed, and feed.

^{2/} NH, VT yield for fresh market only; price is fresh market average of retail and wholesale sales.

^{3/} Revised

^{4/} Preliminary

^{5/} New England includes: ME, MA, NH, RI, VT.

SOURCE ME, MA, RI: *Crop Production - Annual Summary*, 8:30 a.m. January 12, 2007, National Agricultural Statistics Service, USDA.

D – Data withheld to avoid disclosing information for individual farms.

STATE DATA - SELECTED ITEMS - 2002 CENSUS OF AGRICULTURE

		Maine	Massachusetts	New Hampshire	Rhode Island	Vermont
All Farms ^{1/}	number	7,196	6,075	3,363	858	6,571
Potatoes, excluding sweet potatoes	farms	444	103	65	15	93
	acres	64,474	3,220	65	525	248
Vegetables harvested for sale ^{2/}	farms	684	866	313	141	413
	acres	6,861	14,409	3,393	1,911	2,840
Asparagus, harvested	farms	27	78	13	6	35
	acres	17	122	5	3	24
Snap beans, harvested	farms	174	161	65	13	82
	acres	156	294	87	61	71
Beets, harvested	farms	91	57	25	7	45
	acres	38	23	9	4	23
Broccoli, harvested	farms	59	74	28	4	48
	acres	D	43	7	5	50
Head cabbage, harvested	farms	50	68	16	9	32
	acres	93	240	13	46	47
Cantaloupes, harvested	farms	44	59	35	7	31
	acres	13	46	19	5	17
Carrots, harvested	farms	84	43	29	3	53
	acres	24	47	9	D	26
Cauliflower, harvested	farms	11	12	2	N	14
	acres	8	D	D	N	5
Cucumbers and pickles, harvested	farms	170	175	72	23	51
	acres	135	1,336	47	15	52
Eggplant, harvested	farms	26	91	26	13	19
	acres	8	71	5	13	3
Lettuce, romaine, harvested	farms	16	24	5	3	16
	acres	9	28	3	D	13
Dry onions, harvested	farms	59	42	13	3	44
	acres	14	57	5	1	18
Green onions, harvested	farms	16	20	9	5	12
	acres	3	7	3	2	3
Green peas, excl green cowpeas, harvested	farms	107	56	33	7	63
	acres	103	107	27	2	35
Bell peppers, harvested	farms	204	295	104	38	95
	acres	71	298	55	116	65
Chile peppers, (all peppers excl bell) harvested	farms	71	113	36	15	49
	acres	15	221	8	11	13
Pumpkins, harvested	farms	335	510	200	68	211
	acres	684	2,723	719	297	547
Spinach, harvested	farms	23	14	12	N	37
	acres	10	7	13	N	23
Squash, harvested	farms	342	439	150	50	177
	acres	460	1,834	252	218	305
Sweet corn, harvested	farms	279	376	158	64	194
	acres	1,970	5,680	1,743	980	951
Tomatoes, harvested	farms	330	422	161	70	148
	acres	161	450	128	91	85
Watermelons, harvested	farms	15	23	18	4	14
	acres	7	14	8	2	6
Mixed vegetables, harvested	farms	146	138	63	25	116
	acres	D	D	207	49	D
Other vegetables, harvested	farms	27	32	11	9	16
	acres	44	168	7	22	22
Land in orchards ^{3/}	farms	415	384	204	72	261
	acres	4,037	5,426	2,658	464	3,552
Apples, total	farms	374	338	183	58	243
	acres	3,891	4,479	2,455	307	3,418
Peaches, total	farms	70	198	79	34	29
	acres	29	426	120	47	32
Pears, total	farms	134	132	43	15	50
	acres	43	226	18	17	31
Berries	farms	784	890	203	60	207
	acres	23,979	15,976	543	254	471
Tame blueberries, harvested	farms	116	237	109	41	114
	acres	293	395	172	D	D
Wild blueberries, harvested	farms	482	40	21	1	5
	acres	23,000	411	168	D	D
Raspberries, harvested	farms	137	177	95	21	80
	acres	101	155	61	16	88
Strawberries, harvested	farms	116	155	70	18	90
	acres	354	267	133	43	188
Other berries	farms	5	5	1	1	1
	acres	D	D	D	D	D

^{1/} A farm is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year.

^{2/} The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All the individual vegetable crops are not shown.

^{3/} Orchard land includes land in bearing and non-bearing fruit trees, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of fewer than 20 total fruit, nut trees, or grapevines.

D - Data withheld to avoid disclosing information for individual farms.

N - Data is not available for this commodity.

New England Agriculture Statistics is a field office of USDA's National Agricultural Statistics Service. Located in Concord, New Hampshire, it is responsible for agricultural statistics in all six states in the region. The office can be reached at 1-800-642-9571 or through e-mail at nass-nh@nass.usda.gov. All National statistics and State level newsletters are available free from e-mail subscriptions and on the Internet at <http://www.nass.usda.gov>.

All national reports and state newsletters are available on the Internet at <http://www.nass.usda.gov/>. National Reports can be ordered by calling 1-800-999-6779.

How can you get these reports electronically?

* For free national e-mail reports, send a message to:

usda-reports@usda.mannlib.cornell.edu and in the body of the message, type lists

* For free state newsletters, such as this, send a message to: listserv@newsbox.usda.gov and in the body , type: subscribe usda-new-eng-all-reports John Doe OR for a list of all available reports, type lists in the body.

GARY R. KEOUGH, Director

Alexander I. Slosman, Editorial Assistant

GERALD D. TILLMAN, Deputy Director

STATISTICIANS: Robin Helrich, Angie Considine, Dave Mikelson, John Miyares, Travis Averill, Lorie Warren

ADDRESS SERVICE REQUESTED

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

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