

FRUITS and VEGETABLES PRICE and YIELD DATA, 2005

New England Agricultural Statistics is in the fourth year of a five-year study of fruit and vegetable prices and yields at the request of USDA's 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, for Cooperative Extension to provide needed outreach and education, and for the State Departments of Agriculture to assist growers.

Over 2,800 tree fruit, berry and vegetable growers were contacted in October and November of 2005 in the six-state region. Approximately 2,200 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. Published prices and yields do not distinguish between organically and conventionally grown products. In 2005, approximately 21% 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 2005. Excessive soil moisture delayed planting of many crops by one to two weeks. Emergence and growth was slow due to cold soil temperatures in May and early June. Two frosts in early May hit asparagus at harvest, causing losses in some areas. Poor germination and seed rot caused by cold wet soils forced growers to replant some early sweet corn varieties. Warm weather finally arrived in late June, which contributed to rapid growth and helped farmers catch up. However, some growers reported that warm conditions in July coupled with the cool start in the spring caused all sweet corn varieties to ripen at once, forcing acreage to be left unharvested. Hot, humid weather in July and August caused stress on more sensitive crops. Growers in southern New England reported losses on peppers, tomatoes, cucumbers and squash due to high heat. Scattered thunderstorms in August and September did not provide enough moisture for crop development and to replenish water supplies. Growers who were able to irrigate

their fields throughout August saw average to above average yields. Heavy rain arrived in September, as the remnants of three hurricanes dumped several inches of water across most of the region. Hundreds of acres were flooded along river banks and many late season vegetables were either damaged or lost.

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 agriculture's 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 Fruits: New England utilized **apple** production in 2005 totaled 2.8 million bushels (42-pound units), 29 percent below 2004 utilized output. Spring began warm and wet but May brought very cold conditions. Reportedly one of the coldest May's in history. Full crop potential was limited by light bloom, poor pollination, and minor fruit scab. Two light frosts hit during the month of May which caused further damage after bloom. By June, warmer weather arrived and remained until September; However, moisture levels were extremely variable throughout the region. Major storms in September and October brought heavy rains, causing difficulty during harvest at many orchards. A warm fall delayed the first frost until mid-October. A preliminary grower estimate of price received placed 2005 New England apple crop value at \$39.1 million, 26 percent below the previous year. A revised estimate of value will be available July 6, 2006, after the majority of the 2005 crop has been marketed.

Full crop potential at Connecticut's **pear** orchards was also limited by May's unusually cold conditions. A mid-May frost resulted in light damage during the bloom stage at many locations. Warm weather which arrived in June and remained in the state through the beginning of September enhanced pear development, however moisture availability was scarce. Rain showers finally arrived in mid-September, but persisted into October and interfered with harvest. By the end of October, crop specialists had rated condition mostly good to fair. Utilized pear production in Connecticut totaled 40,000 bushels (50-pound units), 11 percent above last year's low yielding crop, but 23 percent short of 2003 output. The value of the 2005 pear crop in Connecticut was placed at \$952,000, 32 percent above the 2004 value. The yield for the five remaining New England states averaged 63 bushels per bearing acre, seven percent below last year's crop. The value of the 2005 pear crop in Connecticut was placed at \$952,000, 32 percent above the 2004 value.

Peach growers contended with less than optimal growing conditions in 2005. A cold winter with heavy snowfall lasted long into the spring. Wet and cold weather in May contributed to unfavorable conditions which delayed full bloom and resulted in late peach development. From June to early September levels of production were extremely variable throughout Connecticut depending on moisture availability. Most of the state experienced drought-like conditions. Utilized peach production in Connecticut and Massachusetts in 2005 totaled 70,000 bushels (48-pound units), seven percent lower than the 2004 utilized output. In the four remaining states, yields averaged 91 bushels per bearing acre, 11 percent below last year's crop. The value of the 2005 peach crop in Connecticut and Massachusetts was placed at \$2.6 million, six percent below 2004.

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 2005. 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, 2006. 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: Field work for berry crops in 2005 began one week later than usual due to cool, wet weather prevailing throughout April and May. The late spring conditions also resulted in a wide variation in **strawberry** yields and delayed ripening throughout New England. The frost on May 13 forced strawberry growers to irrigate to prevent damage. Cool, cloudy weather during May also limited effectiveness of bees during pollination. Warmth and sunshine arrived in mid-June, causing strawberries to quickly ripen. The Fourth of July weekend brought perfect weather for strawberry picking, and helped with advancement of **raspberries** and **cultivated blueberries**. Blueberry and raspberry harvests began at pick-your-own operations in mid-July. Rainy nights and warm days at the end of July helped to improve the berry quality.

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.

Cultivated Blueberries: Yield and Price, 2002-2005

Blueberries, Cultivated (High Bush)	Number of Reports ^{1/}	Yield per Acre (Pounds) ^{2/}	Number of Reports ^{3/}	All Price per Pound (Dollars) ^{4/}	Blueberries, Cultivated (High Bush)	Number of Reports ^{1/}	Yield per Acre (Pounds) ^{2/}	Number of Reports ^{3/}	All Price per Pound (Dollars) ^{4/}
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
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
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

See Footnotes at the end of table on page 14.

Raspberries, and Strawberries: Yield and Price, 2002-2005

Raspberries, All	Number of Reports ^{1/}	Yield per Acre (Pounds) ^{2/}	Number of Reports ^{3/}	All Price per Pound (Dollars) ^{4/}	Raspberries, All	Number of Reports ^{1/}	Yield per Acre (Pounds) ^{2/}	Number of Reports ^{3/}	All Price per Pound (Dollars) ^{4/}
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
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
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

Strawberries	Number of Reports ^{1/}	Yield per Acre (Pounds) ^{2/}	Number of Reports ^{3/}	All Price per Pound (Dollars) ^{4/}	Strawberries	Number of Reports ^{1/}	Yield per Acre (Pounds) ^{2/}	Number of Reports ^{3/}	All Price per Pound (Dollars) ^{4/}
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
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
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

^{1/} Number of farms reporting production or yield.

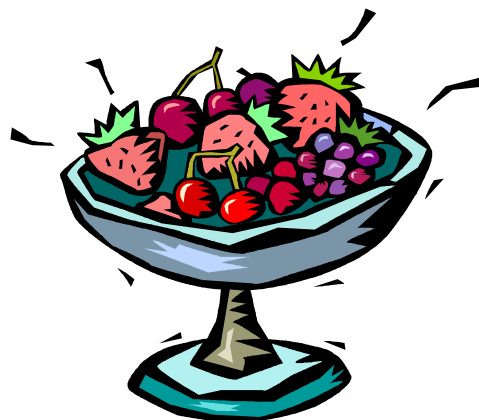
^{2/} Total tabulated pounds produced per bearing acre harvested.

^{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 2002-2005						Pears : Yield and Price 2002-2005			
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
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	78	111	40	36.22	44	60	22	32.50
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
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
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
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	122	105	NA	36.60	D	63	D	32.50

^{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 24, 2006, National Agricultural Statistics Service, USDA.

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

D - Data withheld to avoid disclosing information from individual farms

Fresh Market Vegetables: Yield and Price, 2002-2005 ^{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
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	2	3.00
New Hampshire	2002	D	D	8	2.65	New England ^{6/}	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

See Footnotes at the end of table on page 14.

Fresh Market Vegetables: Yield and Price, 2002-2005 ^{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
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
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
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	6,200	81	1.10	2005	D	D	10	1.10
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
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	10,400	258	1.00
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
Massachusetts					Vermont				
2002	23	2,650	49	1.40	2002	5	4,550	32	1.20
2003	D	D	33	1.20	2003	D	D	26	1.20
2004	7	3,000	67	1.40	2004	7	5,500	39	1.10
2005	7	2,650	81	1.50	2005	5	6,200	46	1.25
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

See Footnotes at the end of table on page 14.

Fresh Market Vegetables: Yield and Price, 2002-2005 ^{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
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	32,000	72	0.25	2004	8	22,000	35	0.25
2005	15	22,800	85	0.25	2005	7	16,000	39	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	28,000	201	0.25
2005	D	D	30	0.50	2005	D	19,800	231	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
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
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
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	43	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
Massachusetts					Vermont				
2002	16	3,000	45	0.65	2002	13	12,800	41	0.60
2003	D	D	35	0.45	2003	4	13,100	26	0.65
2004	7	12,000	56	0.65	2004	8	14,800	40	0.70
2005	7	9,000	65	0.80	2005	6	11,400	44	0.80
New Hampshire					New England ^{6/}				
2002	D	D	24	1.15	2002	48	7,000	D	0.70
2003	D	D	17	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

See Footnotes at the end of table on page 14.

Fresh Market Vegetables: Yield and Price, 2002-2005 ^{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
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
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
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	8	9,000	137	0.85	2005	D	D	24	0.95
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	25	9,500	153	0.45	2005	10	13,200	81	0.75
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
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
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
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

See Footnotes at the end of table on page 14.

Fresh Market Vegetables: Yield and Price, 2002-2005 ^{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
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
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	17	1.10	2004	19	8,600	116	1.10
2005	D	D	28	1.25	2005	20	7,500	151	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
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	11,800	83	1.55	2005	7	4,800	48	1.35
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	29	1.50	2004	35	10,700	168	1.25
2005	D	D	39	1.80	2005	28	7,700	231	1.60
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
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
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	20	1.10
2004	D	D	15	1.10	2004	17	7,400	107	1.15
2005	D	D	20	1.35	2005	16	11,200	D	1.10

See Footnotes at the end of table on page 14.

Fresh Market Vegetables: Yield and Price, 2002-2005 ^{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
Massachusetts					Vermont				
2002	11	20,500	29	0.30	2002	5	7,200	31	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
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	75	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
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
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
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
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
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
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

See Footnotes at the end of table on page 14.

Fresh Market Vegetables: Yield and Price, 2002-2005 ^{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
Massachusetts					Vermont				
2002	52	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
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
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
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
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
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	83	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
Massachusetts					Vermont				
2002	114	8,400	211	0.30	2002	19	12,000	61	0.20
2003	59	9,100	172	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
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	410	0.30
2004	29	13,000	95	0.35	2004	139	12,700	632	0.30
2005	30	15,000	95	0.30	2005	214	10,500	665	0.30

See Footnotes at the end of table on page 14.

Fresh Market Vegetables: Yield and Price, 2002-2005 ^{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
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
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
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
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
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	19	11,800	64	0.90	2004	51	11,600	411	0.60
2005	10	8,600	82	1.00	2005	63	9,600	488	0.60
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
Massachusetts					Vermont				
2002	86	10,900	172	0.25	2002	20	9,750	67	0.35
2003	42	12,700	150	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
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	361	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

See Footnotes at the end of table on page 14.

Fresh Market Vegetables: Yield and Price, 2002-2005 ^{1/}

Spinach					Spinach				
	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}		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
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
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
Tomatoes					Tomatoes				
	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}		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
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	51	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
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	392	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
Watermelon					Watermelon				
	Number of Reports ^{2/}	Yield per Acre (Pounds) ^{3/}	Number of Reports ^{4/}	All Price per Pound (Dollars) ^{5/}		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
Massachusetts					Vermont				
2002	16	7,600	31	0.40	2002	D	D	19	0.55
2003	D	D	22	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
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

^{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.

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