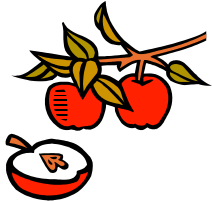


APPLES



New England utilized **apple** production in 2005 totaled 2.8 million bushels (42-pound units), 29 percent below 2004 utilized output. Spring began with warm, wet weather but May brought very cold conditions; reportedly one of the coldest in New England. Full crop potential was limited by light bloom, poor pollination, and apple scab. Two light frosts hit during the month of May which caused further damage after bloom at some locations. By June, warmer weather arrived and remained until

September; however, moisture levels were extremely variable throughout the region. Major storms in the months of September and October brought an enormous amount of rain, making harvest difficult 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. [Apple chart appears on page 62].

APPLES: Production and Value, 1996 – 2005 ^{1/}

State and Year	Bearing Acreage	Yield ^{2/}	Production		Utilized Price per Pound	Value of Utilized Production	42-Pound Bushel Equivalents			
			Total ^{3/}	Utilized ^{4/}			Yield ^{2/}	Production		Utilized Price per Bushel
								Total ^{3/}	Utilized ^{4/}	
	Acres	Lbs/Acre	Million Pounds		Dollars	1,000 Dollars	Bu/Acre			Dollars
CONNECTICUT										
1996	2,400	8,330	20.0	20.0	0.324	6,480	198.3	476	476	13.61
1997	2,400	10,000	24.0	23.0	0.312	7,170	237.9	571	548	13.08
1998	2,400	7,290	17.5	17.0	0.335	5,701	173.8	417	405	14.08
1999	2,400	9,580	23.0	22.0	0.276	6,078	228.3	548	524	11.60
2000	2,300	8,910	20.5	20.0	0.302	6,040	212.2	488	476	12.69
2001	2,200	9,320	20.5	20.0	0.322	6,445	221.8	488	476	13.54
2002	2,200	5,450	12.0	11.5	0.412	4,740	130.0	286	274	17.30
2003	2,200	9,770	21.5	20.0	0.371	7,420	232.7	512	476	15.59
2004	2,200	8,860	19.5	18.5	0.395	7,310	210.9	464	440	16.61
2005	2,200	6,820	15.0	14.5	0.391	5,670	162.3	357	345	16.43
MAINE										
1996	4,700	13,800	65.0	63.0	0.202	12,746	329.4	1,548	1,500	8.50
1997	4,700	13,600	64.0	62.0	0.193	11,992	324.3	1,524	1,476	8.12
1998	4,700	9,470	44.5	43.0	0.218	9,390	225.5	1,060	1,024	9.17
1999	4,700	15,300	72.0	61.0	0.202	12,335	364.7	1,714	1,452	8.50
2000	4,000	9,750	39.0	35.0	0.218	7,622	232.3	929	833	9.15
2001	3,500	13,400	47.0	40.0	0.290	11,605	319.7	1,119	952	12.19
2002	3,500	13,900	48.5	44.0	0.361	15,900	330.0	1,155	1,048	15.17
2003	3,500	12,600	44.0	40.0	0.298	11,935	299.4	1,048	952	12.54
2004	3,500	13,400	47.0	43.0	0.320	13,740	319.7	1,119	1,024	13.42
2005	3,500	9,000	31.5	30.0	0.308	9,240	214.3	750	714	12.94
MASSACHUSETTS										
1996	5,250	10,400	54.5	53.0	0.262	13,910	247.2	1,298	1,262	11.02
1997	5,250	11,400	60.0	58.5	0.258	15,120	272.2	1,429	1,393	10.85
1998	4,900	6,530	32.0	29.5	0.307	9,050	155.5	762	702	12.89
1999	4,900	13,300	65.0	57.0	0.268	15,300	315.9	1,548	1,357	11.27
2000	4,400	11,400	50.0	43.0	0.320	13,755	270.5	1,190	1,024	13.43
2001	4,100	9,510	39.0	34.0	0.324	11,013	226.6	929	810	13.60
2002	4,100	8,050	33.0	28.0	0.386	10,821	191.7	786	667	16.22
2003	4,100	10,400	42.5	37.0	0.346	12,803	246.8	1,012	881	14.53
2004	4,100	10,200	42.0	37.0	0.381	14,108	243.9	1,000	881	16.01
2005	4,100	6,950	28.5	26.0	0.383	9,960	165.6	679	619	16.09

See footnotes after the New England table.

APPLES: Production and Value, 1996 – 2005 ^{1/}

State and Year	Bearing Acreage	Yield ^{2/}	Production		Utilized Price per Pound	Value of Utilized Production	42-Pound Bushel Equivalents			
			Total ^{3/}	Utilized ^{4/}			Yield ^{2/}	Production		Utilized Price per Bushel
								Total ^{3/}	Utilized ^{4/}	
	Acres	Lbs/Acre	Million Pounds		Dollars	1,000 Dollars	Bu/Acre	1,000 Bushels		Dollars
NEW HAMPSHIRE										
1996	3,000	13,000	39.0	38.0	0.224	8,500	309.7	929	905	9.39
1997	2,950	13,700	40.5	40.0	0.210	8,400	326.8	964	952	8.82
1998	2,800	6,790	19.0	19.0	0.279	5,296	161.4	452	452	11.72
1999	2,600	16,700	43.5	42.0	0.215	9,023	398.5	1,036	1,000	9.02
2000	2,300	14,800	34.0	32.5	0.236	7,655	352.2	810	774	9.89
2001	2,200	13,600	30.0	28.5	0.250	7,133	324.5	714	679	10.51
2002	2,100	12,600	26.5	24.5	0.285	6,993	300.5	631	583	11.99
2003	2,100	12,400	26.0	24.5	0.279	6,835	294.8	619	583	11.72
2004	2,100	14,500	30.5	28.0	0.301	8,420	345.7	726	667	12.62
2005	2,100	8,570	18.0	17.0	0.332	5,640	204.3	429	405	13.93
RHODE ISLAND										
1996	300	11,300	3.4	3.2	0.251	804	270.0	81	76	10.58
1997	300	12,000	3.6	3.4	0.267	907	286.7	86	81	11.20
1998	300	8,670	2.6	2.2	0.304	668	206.7	62	52	12.85
1999	300	12,000	3.6	2.9	0.372	1,079	286.7	86	69	15.64
2000	300	7,670	2.3	2.2	0.359	790	183.3	55	52	15.19
2001	300	6,000	1.8	1.4	0.383	536	143.3	43	33	16.24
2002	300	8,670	2.6	2.1	0.404	849	206.7	62	50	16.98
2003	300	7,670	2.3	2.0	0.393	785	183.3	55	48	16.35
2004	300	7,330	2.2	2.1	0.480	1,008	173.3	52	50	12.62
2005	300	6,000	1.8	1.6	0.445	712	1,43.3	43	38	18.74
VERMONT										
1996	3,700	12,200	45.0	44.0	0.186	8,195	289.5	1,071	1,048	7.82
1997	3,700	13,500	50.0	49.0	0.187	9,163	321.6	1,190	1,167	7.85
1998	3,700	9,460	35.0	33.5	0.217	7,278	225.1	833	798	9.12
1999	3,600	15,800	57.0	52.0	0.205	10,640	376.9	1,357	1,238	8.59
2000	3,400	12,200	41.5	38.5	0.225	8,665	290.6	988	917	9.45
2001	2,800	14,600	41.0	38.0	0.241	9,150	348.6	976	905	10.11
2002	2,700	11,500	31.0	28.0	0.337	9,435	273.3	738	667	14.15
2003	2,700	15,600	42.0	37.5	0.266	9,958	370.4	1,000	893	11.15
2004	2,700	15,400	41.5	38.0	0.225	8,550	365.9	988	905	9.44
2005	2,700	12,000	32.5	30.0	0.264	7,920	286.7	774	714	11.09
NEW ENGLAND										
1996	19,350	11,700	226.9	221.2	0.229	50,635	279.2	5,402	5,267	9.61
1997	19,300	12,500	242.1	235.9	0.224	52,752	298.7	5,764	5,617	9.39
1998	18,800	8,010	150.6	144.2	0.259	37,383	190.7	3,586	3,433	10.89
1999	18,500	14,300	264.1	236.9	0.230	54,455	339.9	6,288	5,640	9.66
2000	16,700	11,200	187.3	171.2	0.260	44,527	267.1	4,460	4,076	10.92
2001	15,100	11,900	179.3	161.9	0.283	45,882	282.7	4,269	3,855	11.90
2002	14,900	10,300	153.6	138.1	0.353	48,738	245.4	3,657	3,288	14.82
2003	14,900	12,000	178.3	161.0	0.309	49,736	285.0	4,246	3,833	12.98
2004	14,900	12,300	182.7	166.6	0.273	45,436	291.9	4,349	3,967	11.45
2005	14,900	8,540	127.3	119.1	0.329	3,9142	203.5	3,032	2,835	13.81

^{1/} Statistics are for commercial orchards with 100 or more trees.^{2/} Yield is based on total production.^{3/} Total production is quantity actually harvested plus quantities which would have been acceptable for fresh market or processing but were not harvested because of economic or natural reasons.^{4/} Utilized production is the amount sold plus the quantities used at home or held in storage.

APPLES: Fresh Market and Processing Utilization, Price and Value, 1996 – 2005 ^{1/}

State	Fresh Market			Processing		
	Quantity	Price per Pound	Value of Production	Quantity	Price per Ton	Value of Production
	Million Pounds	Dollars	1,000 Dollars	Million Pounds	Dollars	1,000 Dollars
CONNECTICUT						
1995	16.0	0.300	4,800	4.0	360	720
1996	16.0	0.350	5,600	4.0	440	880
1997	18.0	0.360	6,480	5.0	276	690
1998	14.0	0.395	5,530	3.0	114	171
1999	16.5	0.355	5,858	5.5	80	220
2000	16.0	0.365	5,840	4.0	100	200
2001	16.5	0.380	6,270	3.5	100	175
2002	10.0	0.465	4,650	1.5	120	90
2003	16.0	0.450	7,200	4.0	110	220
2004	15.5	0.460	7,130	3.0	120	180
MAINE						
1995	43.0	0.225	9,675	17.0	130	1,105
1996	40.0	0.260	10,400	23.0	204	2,346
1997	43.0	0.240	10,320	19.0	176	1,672
1998	33.0	0.270	8,910	10.0	96	480
1999	40.0	0.290	11,600	21.0	70	735
2000	26.0	0.280	7,280	9.0	76	342
2001	33.0	0.340	11,220	7.0	110	385
2002	39.0	0.400	15,600	5.0	120	300
2003	33.0	0.350	11,550	7.0	110	385
2004	35.0	0.380	13,300	8.0	110	440
MASSACHUSETTS						
1995	44.5	0.300	13,350	13.0	170	1,105
1996	41.0	0.310	12,710	12.0	200	1,200
1997	43.5	0.320	13,920	15.0	160	1,200
1998	22.0	0.395	8,690	7.5	96	360
1999	42.0	0.350	14,700	15.0	80	600
2000	34.0	0.390	13,260	9.0	110	495
2001	26.5	0.400	10,600	7.5	110	413
2002	22.5	0.465	10,463	5.5	130	358
2003	29.5	0.420	12,390	7.5	110	413
2004	31.5	0.440	13,860	5.5	90	248

See footnotes after the New England table



APPLES: Fresh Market and Processing Utilization, Price and Value, 1995 – 2004 ^{1/}

State	Fresh Market			Processing		
	Quantity	Price per Pound	Value of Production	Quantity	Price per Ton	Value of Production
	Million Pounds	Dollars	1,000 Dollars	Million Pounds	Dollars	1,000 Dollars
NEW HAMPSHIRE						
1995	26.0	0.285	7,410	16.0	140	1,120
1996	26.0	0.290	7,540	12.0	160	960
1997	28.0	0.270	7,560	12.0	140	840
1998	14.5	0.350	5,075	4.5	98	221
1999	26.5	0.320	8,480	15.5	70	543
2000	20.5	0.350	7,175	12.0	80	480
2001	18.0	0.370	6,660	10.5	90	473
2002	13.5	0.465	6,278	11.0	130	715
2003	14.5	0.430	6,235	10.0	120	600
2004	18.0	0.440	7,920	10.0	100	500
VERMONT						
1995	39.0	0.210	8,190	10.0	161	810
1996	33.0	0.220	7,260	11.0	170	935
1997	38.0	0.220	8,360	11.0	146	803
1998	23.5	0.288	6,768	10.0	102	510
1999	36.0	0.280	10,080	16.0	70	560
2000	28.5	0.290	8,265	10.0	80	400
2001	29.0	0.300	8,700	9.0	100	450
2002	23.5	0.390	9,165	4.5	120	270
2003	32.0	0.300	9,600	5.5	130	358
2004	33.0	0.250	8,250	5.0	120	300
NEW ENGLAND						
1995	168.5	0.258	43,425	60.0	162	4,860
1996	156.0	0.279	43,510	62.0	204	6,321
1997	170.5	0.274	46,640	62.0	168	5,205
1998	107.0	0.327	34,973	35.0	100	1,742
1999	161.0	0.315	50,718	73.0	73	2,658
2000	125.0	0.335	41,820	44.0	87	1,917
2001	123.0	0.353	43,450	37.5	101	1,896
2002	108.5	0.425	46,156	27.5	126	1,733
2003	125.0	0.376	46,975	34.0	116	1,976
2004	133.0	0.379	50,460	31.5	106	1,668

^{1/} Apple production from commercial orchards of 100 or more trees

^{2/} New England includes Connecticut, Maine, Massachusetts, New Hampshire, and Vermont; Rhode Island is not published to avoid disclosure of individual operations.

