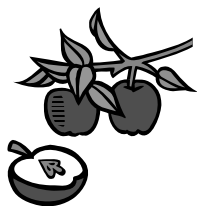


APPLES



New England utilized apple production in 2006 totaled 3.1 million bushels (42-pound units), nearly eight percent above 2005 utilized output. A fairly mild winter was experienced across most of New England during 2005 and 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 the 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 the expected price for the 2006 apple crop placed the New England 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.

APPLES: Production and Value, 1997 – 2006 ^{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 | |
| Connecticut | | | | | | | | | | |
| 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 | 7,050 | 15.5 | 15.0 | 0.462 | 6,930 | 167.7 | 369 | 357 | 19.41 |
| 2006 ^{5/} | 2,200 | 7,500 | 16.5 | 16.5 | 0.463 | 7,633 | 178.6 | 393 | 393 | 19.42 |
| Maine | | | | | | | | | | |
| 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 | 8,860 | 31.0 | 29.0 | 0.341 | 9,900 | 210.9 | 738 | 690 | 14.35 |
| 2006 ^{5/} | 3,400 | 7,650 | 26.0 | 25.5 | 0.364 | 9,270 | 182.1 | 619 | 607 | 15.27 |
| Massachusetts | | | | | | | | | | |
| 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 | 0.448 | 11,659 | 165.6 | 679 | 619 | 18.84 |
| 2006 ^{5/} | 4,000 | 7,250 | 29.0 | 28.0 | 0.437 | 12,235 | 172.5 | 690 | 667 | 18.34 |

See footnotes after the New England table.

APPLES: Production and Value, 1997 – 2006 ^{1/}

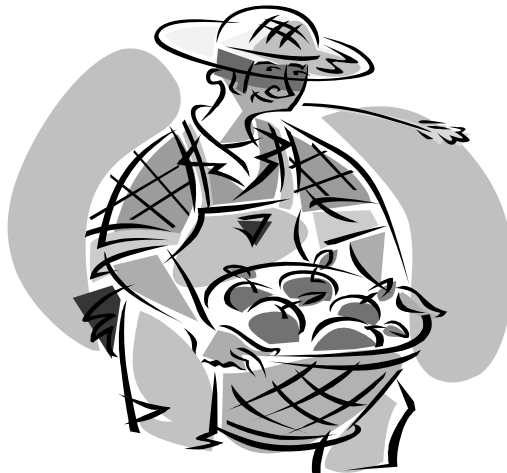
| State and Year | Bearing Acreage | Yield ^{2/} | Production | | Utilized Price per Pound | Value of Utilized Production | 42-Pound Bushel Equivalents | | | |
|----------------------|-----------------|---------------------|---------------------|------------------------|--------------------------|------------------------------|-----------------------------|---------------------|------------------------|---------------------------|
| | | | 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 | | | | | | | | | | |
| 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 | 10,000 | 21.0 | 19.5 | 0.310 | 6,045 | 238.1 | 500 | 464 | 13.03 |
| 2006 ^{5/} | 2,100 | 13,300 | 28.0 | 27.5 | 0.338 | 9,300 | 317.6 | 667 | 655 | 14.20 |
| Rhode Island | | | | | | | | | | |
| 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 | 20.16 |
| 2005 | 300 | 5,330 | 1.6 | 1.4 | 0.524 | 734 | 126.7 | 38 | 33 | 22.24 |
| 2006 ^{5/} | 300 | 6,330 | 1.9 | 1.7 | 0.485 | 824 | 150.0 | 45 | 40 | 20.60 |
| Vermont | | | | | | | | | | |
| 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 | 9.45 |
| 2005 | 2,700 | 12,200 | 33.0 | 29.5 | 0.304 | 8,970 | 291.1 | 786 | 702 | 12.78 |
| 2006 ^{5/} | 2,700 | 12,600 | 34.0 | 30.5 | 0.338 | 10,295 | 300.0 | 810 | 726 | 14.18 |
| New England | | | | | | | | | | |
| 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 | 6,289 | 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 | 3,658 | 3,289 | 14.82 |
| 2003 | 14,900 | 12,000 | 178.3 | 161.0 | 0.309 | 49,736 | 284.9 | 4,246 | 3,833 | 12.98 |
| 2004 | 14,900 | 12,300 | 182.7 | 166.6 | 0.319 | 53,136 | 291.9 | 4,349 | 3,967 | 13.39 |
| 2005 | 14,900 | 8,770 | 130.6 | 120.4 | 0.367 | 44,238 | 208.7 | 3,110 | 2,866 | 15.43 |
| 2006 ^{5/} | 14,700 | 9,210 | 135.4 | 129.7 | 0.382 | 49,557 | 219.3 | 3,224 | 3,088 | 16.05 |

^{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.^{5/} Preliminary, final statistics for 2006 will be available July 6, 2007

APPLES: Fresh Market and Processing Utilization, Price and Value, 1997 – 2005 ^{1/}

| State and Year | Fresh Market | | | Processing | | |
|----------------------|----------------------------|----------------------------|--------------------------------------|----------------------------|--------------------------|--------------------------------------|
| | Quantity Million Pounds | Price per Pound Dollars | Value of Production 1,000 Dollars | Quantity Million Pounds | Price per Ton Dollars | Value of Production 1,000 Dollars |
| Connecticut | | | | | | |
| 1997 | 18.0 | 0.360 | 6,480 | 5.0 | 276.00 | 690 |
| 1998 | 14.0 | 0.395 | 5,530 | 3.0 | 114.00 | 171 |
| 1999 | 16.5 | 0.355 | 5,858 | 5.5 | 80.00 | 220 |
| 2000 | 16.0 | 0.365 | 5,840 | 4.0 | 100.00 | 200 |
| 2001 | 16.5 | 0.380 | 6,270 | 3.5 | 100.00 | 175 |
| 2002 | 10.0 | 0.465 | 4,650 | 1.5 | 120.00 | 90 |
| 2003 | 16.0 | 0.450 | 7,200 | 4.0 | 110.00 | 220 |
| 2004 | 15.5 | 0.460 | 7,130 | 3.0 | 120.00 | 180 |
| 2005 | 13.0 | 0.520 | 6,760 | 2.0 | 170.00 | 170 |
| Maine | | | | | | |
| 1997 | 43.0 | 0.240 | 10,320 | 19.0 | 176.00 | 1,672 |
| 1998 | 33.0 | 0.270 | 8,910 | 10.0 | 96.00 | 480 |
| 1999 | 40.0 | 0.290 | 11,600 | 21.0 | 70.00 | 735 |
| 2000 | 26.0 | 0.280 | 7,280 | 9.0 | 76.00 | 342 |
| 2001 | 33.0 | 0.340 | 11,220 | 7.0 | 110.00 | 385 |
| 2002 | 39.0 | 0.400 | 15,600 | 5.0 | 120.00 | 300 |
| 2003 | 33.0 | 0.350 | 11,550 | 7.0 | 110.00 | 385 |
| 2004 | 35.0 | 0.380 | 13,300 | 8.0 | 110.00 | 440 |
| 2005 | 24.0 | 0.400 | 9,600 | 5.0 | 120.00 | 300 |
| Massachusetts | | | | | | |
| 1997 | 43.5 | 0.320 | 13,920 | 15.0 | 160.00 | 1,200 |
| 1998 | 22.0 | 0.395 | 8,690 | 7.5 | 96.00 | 360 |
| 1999 | 42.0 | 0.350 | 14,700 | 15.0 | 80.00 | 600 |
| 2000 | 34.0 | 0.390 | 13,260 | 9.0 | 110.00 | 495 |
| 2001 | 26.5 | 0.400 | 10,600 | 7.5 | 110.00 | 413 |
| 2002 | 22.5 | 0.465 | 10,463 | 5.5 | 130.00 | 358 |
| 2003 | 29.5 | 0.420 | 12,390 | 7.5 | 110.00 | 413 |
| 2004 | 31.5 | 0.440 | 13,860 | 5.5 | 90.20 | 248 |
| 2005 | 22.0 | 0.520 | 11,440 | 4.0 | 110.00 | 219 |

See footnotes after the New England table.



APPLES: Fresh Market and Processing Utilization, Price and Value, 1997 – 2005 ^{1/}

| State and Year | 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 | | | | | | |
| 1997 | 28.0 | 0.270 | 7,560 | 12.0 | 140.00 | 840 |
| 1998 | 14.5 | 0.350 | 5,075 | 4.5 | 98.00 | 221 |
| 1999 | 26.5 | 0.320 | 8,480 | 15.5 | 70.00 | 543 |
| 2000 | 20.5 | 0.350 | 7,175 | 12.0 | 80.00 | 480 |
| 2001 | 18.0 | 0.370 | 6,660 | 10.5 | 90.00 | 473 |
| 2002 | 13.5 | 0.465 | 6,278 | 11.0 | 130.00 | 715 |
| 2003 | 14.5 | 0.430 | 6,235 | 10.0 | 120.00 | 600 |
| 2004 | 18.0 | 0.440 | 7,920 | 10.0 | 100.00 | 500 |
| 2005 | 12.5 | 0.450 | 5,625 | 7.0 | 120.00 | 420 |
| Vermont | | | | | | |
| 1997 | 38.0 | 0.220 | 8,360 | 11.0 | 146.00 | 803 |
| 1998 | 23.5 | 0.288 | 6,768 | 10.0 | 102.00 | 510 |
| 1999 | 36.0 | 0.280 | 10,080 | 16.0 | 70.00 | 560 |
| 2000 | 28.5 | 0.290 | 8,265 | 10.0 | 80.00 | 400 |
| 2001 | 29.0 | 0.300 | 8,700 | 9.0 | 100.00 | 450 |
| 2002 | 23.5 | 0.390 | 9,165 | 4.5 | 120.00 | 270 |
| 2003 | 32.0 | 0.300 | 9,600 | 5.5 | 130.00 | 358 |
| 2004 | 33.0 | 0.250 | 8,250 | 5.0 | 120.00 | 300 |
| 2005 | 24.0 | 0.360 | 8,640 | 5.5 | 120.00 | 330 |
| New England | | | | | | |
| 1997 | 170.5 | 0.274 | 46,640 | 62.0 | 168.00 | 5,205 |
| 1998 | 107.0 | 0.327 | 34,973 | 35.0 | 100.00 | 1,742 |
| 1999 | 161.0 | 0.315 | 50,718 | 73.0 | 73.00 | 2,658 |
| 2000 | 125.0 | 0.335 | 41,820 | 44.0 | 87.00 | 1,917 |
| 2001 | 123.0 | 0.353 | 43,450 | 37.5 | 101.00 | 1,896 |
| 2002 | 108.5 | 0.425 | 46,156 | 27.5 | 126.00 | 1,733 |
| 2003 | 125.0 | 0.376 | 46,975 | 34.0 | 116.00 | 1,976 |
| 2004 | 133.0 | 0.379 | 50,460 | 31.5 | 106.00 | 1,668 |
| 2005 | 95.5 | 0.440 | 42,065 | 23.5 | 122.00 | 1,439 |

^{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.

