

United States Department of Agriculture National Agricultural Statistics Service

Crop Progress & Condition



New England



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www.nass.usda.gov/nh Week ending August 10, 2014 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS

nassrfoner@nass.usda.gov Released August 11, 2014

Excellent week for field work: New England averaged 6.0 days suitable for field work last week.

New England continued to see below average temperatures throughout most of the region last week, along with some scattered precipitation. Average weekly temperatures in the region ranged from five degrees below normal to three degrees above normal. Two percent of pasture was rated in very poor condition while 2 percent was poor, 23 percent was fair, 53 percent was good, and 20 percent was excellent. Weekly precipitation ranged from 0 to 2.14 inches in the region. Hailstorms occurred in several areas mid-week, causing minor damage to some crops. In most of the region, second and third cuttings of hay were taking place on the drier days. Field corn continued to look good and was progressing with much of it tasseling and silking. Potato harvest was in its beginning stages throughout the region. Blueberries and peaches continued to be harvested. Apples were looking good, with harvest predicted to start in the upcoming weeks. Farmers' markets and Pick-Your-Own stands remained busy and farmers were active monitoring for diseases and pests on crops.

New England Soil Moisture for Week Ending August 10th, 2014

| | Very Short | Short | Adequate | Surplus |
|---------|---------------|-------|----------|---------|
| Topsoil | 2% | 17% | 61% | 20% |
| Subsoil | 1% | 13% | 64% | 22% |

Crop Progress as of August 10th, 2014

| Fruit Crops | Fruit Set | Harvested | | | |
|------------------------|-------------------------|-------------------------|--|--|--|
| Blueberries, tame | | 48% | | | |
| Blueberries, wild (ME) | | 5% | | | |
| Peaches | | 32% | | | |
| Field Crops | Blooming | Harvested | | | |
| Potatoes | | 14% | | | |
| Sweet Corn | | 43% | | | |
| Tobacco, Cigar Binder | | 15% | | | |
| Tobacco, Cigar Wrapper | | 30% | | | |
| Day Hoy | 2 nd Cutting | 3 rd Cutting | | | |
| Dry Hay | 70% | 12% | | | |

Crop Conditions as of August 10th, 2014

| | | | | | 1 |
|----------------|------|------|------|--------|-----------|
| | Very | Poor | Fair | Good | Excellent |
| | Poor | | | | |
| Apples | 2% | 2% | 13% | 72% | 11% |
| Barley (ME) | 0% | 0% | 0% | 30% | 70% |
| Blueberries, | 0% | 0% | 9% | 75% | 16% |
| tame | 0 /0 | 0 /0 | 970 | 7370 | 1070 |
| Blueberries, | 0% | 4% | 3% | 65% | 28% |
| wild (ME) | 0% | 4% | 3% | 03% | 20% |
| Cranberries | 0% | 10% | 31% | 49% | 10% |
| (MA) | 070 | 1070 | 3170 | 4770 | 1070 |
| Corn for grain | 0% | 1% | 12% | 78% | 9% |
| or silage | 0% | 1 % | 12% | 7 8 %0 | 9% |
| Dry Hay | 0% | 1% | 11% | 62% | 26% |
| Oats (ME) | 0% | 0% | 0% | 20% | 80% |
| Peaches | 3% | 3% | 27% | 67% | 0% |
| Pears | 2% | 1% | 22% | 67% | 8% |
| Potatoes | 0% | 0% | 1% | 75% | 24% |
| Sweet Corn | 0% | 1% | 25% | 62% | 12% |
| Tobacco, Cigar | 11% | 0% | 11% | 70% | 8% |
| Binder | 1170 | 0% | 11% | 70% | 670 |
| Tobacco, | 0% | 0% | 2% | 98% | 0% |
| Cigar Wrapper | 070 | 0 70 | 270 | 2070 | 0 70 |

August 10, 2014 New England Weekly Weather Summary

| | | Last Week Weath | | | er Sum | mary | Accumulation Since April 1, 20 | | | | | | |
|---------------|-------------------------|-----------------|----------|-----|---------------|-------|--------------------------------|-------|-------|-----------|-------------|------|-------|
| | | Temperature | | ıre | Precipitation | | Precipitation | | | GDD 50 | Base 40F | | |
| State | Station | Hi | Lo | Avg | DFN | Total | Days | Total | DFN | Days | Total | DFN | Total |
| Maine | Augusta_State_A | 82 | 57 | 69 | -3 | 1.20 | 4 | 18.69 | +2.97 | 56 | 1464 | +11 | 2589 |
| | Bangor_Intl_Air | 84 | 53 | 69 | -1 | 1.04 | 5 | 16.89 | +2.57 | 57 | 1443 | +70 | 2559 |
| | Bethel | 81 | 51 | 67 | -2 | 0.76 | 4 | 23.84 | +6.47 | 58 | 1289 | -29 | 2387 |
| | Bridgton | 82 | 54 | 68 | +2 | 0.30 | 2 | 19.35 | +2.21 | 49 | 1352 | +139 | 2444 |
| | Caribou_Municip | 82 | 49 | 67 | +3 | 0.25 | 3 | 17.58 | +3.09 | 62 | 1296 | +217 | 2314 |
| | Dover-Foxcroft | 83 | 51 | 67 | +2 | 0.64 | 5 | 18.52 | +2.44 | 64 | 1273 | +205 | 2324 |
| | Durham | 81 | 53 | 66 | -4 | 2.14 | 4 | 21.16 | +4.70 | 60 | 1306 | -13 | 2414 |
| | East_Surry | 81 | 53 | 67 | -2 | 0.34 | 4 | 19.34 | +3.26 | 57 | 1152 | -98 | 2233 |
| | Eustis | 79 | 48 | 62 | -1 | 0.57 | 5 | 18.57 | +3.18 | 55 | 956 | +120 | 1934 |
| | Frenchville | 78 | 48 | 64 | -1 | 0.97 | 5 | 17.94 | +3.13 | 60 | 1105 | +113 | 2069 |
| | Harmony | 84 | 51 | 67 | -1 | 0.98 | 5 | 21.67 | +5.86 | 63 | 1258 | +20 | 2330 |
| | Houlton | 83 | 46 | 66 | 0 | 0.86 | 4 | 18.04 | +3.68 | 62 | 1229 | +131 | 2254 |
| | Livermore_Falls | 84 | 52 | 66 | +1 | 1.38 | 4 | 23.55 | +6.12 | 52 | 1278 | +195 | 2353 |
| | Machias | 83 | 51 | 66 | 0 | 1.94 | 4 | 23.79 | +6.32 | 54 | 1072 | +103 | 2063 |
| | Millinocket_Wtr | 83 | 48 | 66 | -3 | 0.24 | 3 | 16.41 | | 59 | 1186 | -58 | 2193 |
| | Moosehead | 81 | 44 | 64 | 0 | 1.34 | 5 | 19.42 | +2.69 | 67 | 1053 | +120 | 2050 |
| | Portland_ME | 81 | 55 | 69 | -1 | 0.67 | 4 | 17.85 | +2.17 | 48 | 1443 | +147 | 2574 |
| | Sanford | 83 | 55 | 68 | -3 | 0.10 | 1 | 18.74 | +1.68 | 35 | 1476 | -34 | 2596 |
| | Topsfield_2 | 84 | 54 | 68 | +1 | 1.80 | 3 | | +6.81 | 55 | 1269 | +100 | 2315 |
| | Turner | 82 | 54 | 68 | -4 | 0.42 | 5 | | +7.75 | 60 | 1386 | -185 | 2490 |
| New Hampshire | Berlin_AG | 80 | 50 | 64 | -3 | 0.29 | 3 | | +1.56 | 56 | 1201 | +23 | 2269 |
| | Bradford_2 | 84 | 48 | 65 | -4 | 0.26 | 3 | | +5.05 | 48 | 1260 | -169 | 2350 |
| | Colebrook | 79 | 48 | 63 | -2 | 1.21 | 6 | 22.77 | +6.61 | 70 | 1055 | -29 | 2054 |
| | Concord | 85 | 49 | 68 | -2 | 0.03 | 2 | | +3.97 | 50 | 1603 | +119 | 2735 |
| | East_Milford | 86 | 53 | 69 | -3 | 0.19 | 1 | 14.27 | -2.12 | 48 | 1627 | +48 | 2782 |
| | Epping Epping | 85 | 53 | 69 | -2 | 0.59 | 2 | 15.33 | -0.67 | 53 | 1600 | +110 | 2744 |
| | Fitzwilliam | 83 | 48 | 64 | -3 | 0.14 | 2 | | +5.41 | 46 | 1287 | +20 | 2355 |
| | Greenville | 83 | 52 | 68 | +1 | 0.14 | 2 | | +0.05 | 43 | 1423 | +156 | 2541 |
| | Jefferson | 80 | 52 | 64 | -3 | 0.10 | 2 | | +1.98 | 54 | | -16 | |
| | Keene_AG | 85 | 50 | 68 | -2 | 0.41 | 3 | | +7.68 | | 1486 | +49 | 2609 |
| | _ | 85 | 56 | 70 | | | 2 | | | 53 48 | 1630 | +104 | |
| | Lakeport_2 | 86 | 50 | | -1 | 0.15 | | | +2.41 | | 1609 | +212 | 2762 |
| | Lebanon | | | 69 | 0 | | 3 | | | 56 | | | 2739 |
| | North_Conway Tamworth 4 | 82 | 54 49 | 67 | -3 | 0.11 | 2 | | +0.74 | 66 54 | 1289 | -101 | 2387 |
| Vamac=t | | 80 | | 65 | -1 | 0.54 | 3 | | -0.87 | 54 | 1171 | +46 | 2225 |
| Vermont | Bennington_AP | 83 | 47 | 66 | 0 | 0.64 | 4 | | -1.87 | 54 | 1568 | +385 | 2715 |
| | Burlington_Intl | 84 | 55 | 71 | +1 | 0.30 | 5 | | +2.86 | 59 | 1819 | +267 | 2978 |
| | Corinth | 77 | 48 | 63 | -4 | 0.20 | 2 | | +1.53 | 48 | 1145 | -124 | 2163 |
| | Island_Pond | 79 | 48 | 64 | -2 | 1.66 | 6 | | +3.72 | 68 | 1148 | +85 | 2179 |
| | Johnson_2N | 77 | 52 | 65 | -2 | 1.66 | 4 | | +5.46 | 58 | 1162 | -25 | 2218 |
| | Marlboro_Raws | 79 | 50 | 64 | -2 | 0.75 | 3 | | +9.28 | 55 | 1265 | +118 | 2321 |
| | Montpelier_AP | 80 | 49 | 65 | -2 | 0.49 | 4 | | +3.17 | 60 | 1295 | +26 | 2367 |
| | Newport_AG | 79 | 51 | 66 | -4 | 2.01 | 5 | | +6.96 | 65 | 1279 | -162 | 2325 |
| | Rochester | 82 | 51 | 66 | 0 | 0.61 | 5 | | +1.09 | 62 | 1387 | +182 | 2478 |
| | Rutland_AG | 81 | 50 | 66 | -3 | 0.53 | 4 | | +0.15 | 53 | 1401 | -84 | 2489 |
| | Springfield_VT | 85 | 50 | 67 | -1 | 0.48 | 3 | | +2.38 | 53 | 1499 | +172 | 2614 |
| | South_Lincoln | 81 | 47 | 64 | -2 | 0.93 | 3 | | +1.29 | 54 | 1153 | +116 | 2192 |
| | Sutton | 80 | 50 | 65 | 0 | 0.59 | 4 | | +1.45 | 67 | 1175 | +112 | 2212 |
| | Walden | 77 | 47 | 62 | -3 | 0.58 | 4 | 16.48 | -0.21 | 63 | 915 | -148 | 1874 |

| | | Last Week Weath | | | er Sum | mary _ | Accumulation Since April 1, 2014 | | | | | | |
|---------------|-----------------|-----------------|----|-----|--------|---------------|----------------------------------|---------------|-------|------|-----------------|------|-------------|
| | | Temper | | | ıre | Precipitation | | Precipitation | | | GDD Base 50F | | Base 40F |
| State | Station | Hi | Lo | Avg | DFN | Total | Days | Total | DFN | Days | Total | DFN | Total |
| | Woodstock | 86 | 50 | 68 | 0 | 0.26 | 2 | 19.21 | +3.56 | 55 | 1449 | +110 | 2535 |
| Massachusetts | Amherst | 86 | 51 | 69 | -2 | 0.08 | 3 | 18.45 | +1.45 | 55 | 1694 | +88 | 2858 |
| | Barre_Falls_Dam | 82 | 48 | 66 | -2 | 0.74 | 3 | 17.85 | +0.69 | 56 | 1401 | +141 | 2498 |
| | Bedford_Hanscom | 86 | 52 | 69 | -3 | 0.01 | 1 | 15.74 | -0.60 | 47 | 1717 | +81 | 2878 |
| | Beverly_Ag | 87 | 57 | 75 | +3 | 0.02 | 2 | 13.83 | -0.86 | 44 | 1713 | +11 | 2839 |
| | Birch_Hill_Dam | 85 | 51 | 68 | +1 | 0.34 | 3 | 23.09 | +6.24 | 50 | 1557 | +279 | 2672 |
| | Boston_Logan_In | 85 | 61 | 73 | -2 | 0.01 | 1 | 13.43 | -0.75 | 46 | 1907 | +88 | 3117 |
| | Chatham_AP | 81 | 58 | 71 | +2 | 1.22 | 3 | 13.03 | -2.46 | 50 | 1529 | +278 | 2699 |
| | Chicopee_Westov | 87 | 49 | 69 | -2 | 0.05 | 1 | 21.17 | +4.17 | 55 | 1793 | +187 | 2976 |
| | Edgartown | 83 | 56 | 70 | -2 | 0.50 | 4 | 10.85 | -4.79 | 43 | 1614 | +134 | 2812 |
| | East_Brimfield_ | 83 | 54 | 68 | -2 | 0.10 | 2 | 15.14 | -1.35 | 57 | 1555 | +94 | 2702 |
| | Fitchburg | 89 | 57 | 72 | +2 | 0.07 | 2 | 13.46 | -3.89 | 52 | 1934 | +268 | 3122 |
| | Greenfield | 84 | 52 | 68 | -4 | 0.19 | 2 | 22.91 | +5.91 | 55 | 1540 | -66 | 2698 |
| | Hyannis_AP | 81 | 58 | 70 | -1 | 1.56 | 3 | 14.14 | +0.07 | 43 | 1637 | +189 | 2822 |
| | Maynard | 89 | 51 | 70 | -3 | 0.50 | 3 | 18.13 | +1.79 | 59 | 1761 | +125 | 2935 |
| | New_Bedford | 85 | 55 | 70 | -5 | 0.07 | 2 | 19.11 | +2.16 | 45 | 1690 | -107 | 2890 |
| | Newburyport | 87 | 56 | 71 | -2 | 0.40 | 2 | 15.27 | -1.07 | 45 | 1638 | -5 | 2792 |
| | North_Adams_Har | 84 | 50 | 66 | -1 | 0.29 | 2 | 17.44 | -2.03 | 53 | 1587 | +358 | 2737 |
| | Norwood | 88 | 50 | 69 | -4 | 0.31 | 2 | 11.67 | -4.20 | 41 | 1733 | +25 | 2918 |
| | Pittsfield | 81 | 51 | 66 | -3 | 0.80 | 2 | 23.41 | +4.74 | 51 | 1439 | +57 | 2570 |
| | Plymouth | 85 | 54 | 70 | -3 | 1.14 | 2 | 16.41 | -0.10 | 44 | 1669 | +23 | 2840 |
| | Tauton_4NW | 91 | 55 | 72 | -1 | 0.30 | 2 | 13.18 | -2.98 | 48 | 1845 | +184 | 3042 |
| | Westfield_Barne | 87 | 52 | 70 | +3 | 0.15 | 1 | 20.43 | +2.90 | 50 | 1914 | +521 | 3122 |
| | West_Otis | 85 | 52 | 68 | +1 | 0.43 | 4 | 18.75 | -1.57 | 58 | 1505 | +190 | 2594 |
| | Worcester | 83 | 55 | 70 | -1 | 0.16 | 1 | 17.08 | -0.70 | 52 | 1624 | +139 | 2779 |
| | Worthington | 82 | 49 | 65 | -2 | 0.42 | 3 | 23.36 | +4.42 | 55 | 1312 | +32 | 2416 |
| Rhode Island | Newport_AP | 83 | 61 | 71 | -1 | 0.01 | 1 | 14.87 | -0.20 | 43 | 1619 | +101 | 2817 |
| | Providence | 87 | 58 | 73 | 0 | 0.01 | 1 | 13.65 | -1.90 | 43 | 1898 | +101 | 3128 |
| | Westerly-Wester | 85 | 58 | 71 | -2 | 0.00 | 0 | 14.49 | -1.84 | 40 | 1636 | +14 | 2829 |
| | Woonsocket | 90 | 55 | 71 | -2 | 0.11 | 1 | 13.33 | -3.45 | 44 | 1804 | +118 | 3008 |
| Connecticut | Bridgeport_Siko | 85 | 61 | 74 | -1 | 0.00 | 0 | 17.55 | +0.96 | 46 | 2036 | +185 | 3261 |
| | Danbury_AP | 86 | 52 | 69 | -4 | 0.14 | 3 | 18.03 | -1.20 | 53 | 1736 | -27 | 2931 |
| | Hartford_Bradle | 89 | 54 | 71 | -3 | 0.59 | 2 | 17.27 | +0.28 | 54 | 2014 | +127 | 3244 |
| | Meriden-Meriden | 88 | 52 | 71 | -2 | 0.06 | 1 | 13.81 | -5.64 | 43 | 1854 | +160 | 3060 |
| | Norfolk | 82 | 53 | 66 | -3 | 0.27 | 2 | 24.98 | +4.66 | 62 | 1458 | +143 | 2585 |
| | Norwich | 89 | 56 | 72 | -2 | 0.01 | 1 | 13.43 | -4.12 | 40 | 1866 | +65 | 3096 |
| | Staffordville | 85 | 51 | 68 | -3 | 0.16 | 3 | 16.02 | -2.08 | 50 | 1457 | -49 | 2576 |
| | Thomaston_Dam | 88 | 50 | 70 | 0 | 1.22 | 5 | 23.12 | +4.53 | 66 | 1752 | +220 | 2930 |
| | West_Thompson_L | 85 | 51 | 68 | -3 | 0.08 | 2 | 15.74 | -2.65 | 51 | 1545 | +28 | 2694 |
| | Willimantic | 88 | 52 | 71 | +1 | 0.01 | 1 | 13.36 | -4.74 | 46 | 1838 | +332 | 3047 |

REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

CONNECTICUT

HARTFORD & TOLLAND, Ross Eddy

Showers during the week did not yield much volume. Great weekend for making second cutting of dry hay, while others chopped third cutting. Field corn is tasseling and making ears. Vegetables are in good supply at farmers' markets and farm stands. Pastures need to be supplemented due to dry conditions.

WINDHAM, Dawn S. Pindell

VERY DRY; irrigating sweet corn and vegetables. Silage corn tasseled; corn on heavier soils looks okay while corn on gravely soils is showing distress. Cool nights feel more like September than August. Hay fields are turning brown in some areas. Some farmers are hauling water for cows; wells, streams and ponds not able to keep up with the dry conditions.

MAINE

AROOSTOOK, Larry James

Dry conditions in most areas have slowed potato bulking. The end of this week should see barley harvest in full swing. Late blight has showed up in a couple of isolated areas.

CUMBERLAND, Sandy Truslow

Hail was received in some areas on Thursday. Farmers are battling the bugs and downy mildew. Overall crops have been good this year.

FRANKLIN, Gary J. Raymond

Rain drops keep falling; there has been a shower almost every day for about 3 weeks. Some farmers took a chance and dropped some hay this weekend. Showers were hit or miss. Weeds and grass are growing very well.

HANCOCK, Valerie Porter

Crops are doing well and farm stands are in full swing. Apples look great and harvest will be in a few weeks in some areas. Blueberries in Hancock County were damaged by hail last week. Hay crop is getting hard to harvest due to so many rain showers in the afternoon in Penobscot County. Corn crop looks great and lots of spraying going on. Blueberry harvest is underway.

HANCOCK, David Yarborough

Crop now being harvested on the barrens Downeast. Cool night temperatures and showers keeping crop quality high. Yields are better than expected.

PISCATAQUIS, Donna Coffin

Isolated rain showers provided both a challenge to hay producers and a blessing to pastures. Sweet corn harvest is in full swing.

WASHINGTON, Michael L. Look

Heavy thunderstorms 3 days in a row; unheard of for coastal Maine. More rain coming Wednesday and Thursday. Enough already. Fields are very soft.

MASSACHUSETTS

NANTUCKET/PLYMOUTH, Deb Cannon

Severe weather on August 6 and 7 brought some hail to the region. There are reports of minor hail damage on some cranberry farms. Berries are starting to size. Growers continue to scout for cranberry fruitworm this week.

NEW HAMPSHIRE

CHESHIRE, Carl Majewski

Some showers early in the week, followed by plenty of sun and dry conditions. Pastures and hayfields are doing well; farms either finishing second cutting or starting third. Corn continues to look great; all but late planted fields tasseled and silking. Full range of veggies available at farm stands, etc. PYO blueberries continues.

HILLSBOROUGH, George Hamilton

Vegetables: Growers are harvesting an array of vegetables between rain showers: beans, beets, broccoli, cabbage, cucumbers, greens, lettuce, peas, potatoes, radishes, snap beans, summer squash, sweet corn and other vegetables. Great demand for local produce. Growers monitoring disease and insect pressures, so farmers decide if spraying is needed. Growers are reporting damage on sweet corn caused by birds. Fruit: Blueberry and raspberry Pick-Your-Own operation were busy. Orchardists harvesting peaches as well as Vista Bella and Jersey Mac apples. Blueberry and raspberry harvests continued. Orchardists busy monitoring for pests, mowing orchard floors, moving bins into orchards, and fixing up orchard roads. Apple growers busy summer pruning trees. Cultivating and weeding newly renovated strawberry beds. Field Crops: Hay making and cutting haylage continues at rapid pace due to dry weather! Silage corn is rapidly growing, with much of it tasseling and silking. Weather: Localized thunderstorm produced hail during midweek storms minimal damage reported as of now.

ROCKINGHAM, Nada Haddad

Heavy, localized hail storm reported on Thursday afternoon in some areas damaging lettuces and greens. Other crops such as winter squashes and sugar pumpkins also damaged, but it will take a while before knowing the real impact. Some rain on and off on days' night. Overall it was a good week for field work. Picking blueberries, black and red raspberries, peaches and early apple varieties, and a whole array of vegetables including sweet corn. Cultivating, irrigating and monitoring pests in vegetable fields. Haying is done and pastures are greens. Farmers' markets and farm stands very busy with customers, offering a great selection of vegetables, fruits, cut flowers, meat and dairy products.

RHODE ISLAND

NEWPORT, Paul E. Brule

Last week started off cool and ended hot and humid. The hot weather dried out the top of the soil a bit. We should start digging early potatoes at the end of this week. Vegetables look really good and plentiful. Tomatoes are starting to come out, along with peppers, squash, and beans. We can get a whole grocery list out of the garden now. Apples are doing well. I've seen really nice looking peaches being sold throughout the state. Pastures look well; they aren't great, but they're still green. Second cutting of hay is more than halfway done; it's a little on the short side I guess because the first cut was done too late.

VERMONT

FRANKLIN, Paul Stanley

Getting past the hump here in Franklin County. August is turning out to be good dog days for crops. Corn is silking and looking very good. Later planted corn is now showing tassels. Making some nice second and third cuttings of dry hay. Yields are very good and quality will be good with the nice stretch of weather without rain. Pastures continue their great growth with ideal growing conditions. Potatoes are now the item with great growth and some harvesting. Sweet corn is now on every garden stand in the County.

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

United States Department of Agriculture

National Agricultural Statistics Service Northeastern Regional Field Office 4050 Crums Mill Road, Suite 203 Harrisburg, PA 17112

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