



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

Gary Keough, State Statistician

53 Pleasant St. 2nd Floor, Concord, NH 03301

Phone: 603-224-6939

Fax: 603-225-1432

www.nass.usda.gov/nh

Week ending August 3, 2014

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by the Northeastern Regional Field Office of NASS

nassrfooner@nass.usda.gov

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Good week for field work: New England averaged 4.5 days suitable for field work last week.

New England saw below average temperatures throughout most of the region last week, with scattered precipitation. Average weekly temperatures in the region ranged from seven degrees below normal to two degrees above normal. Three percent of pasture was rated in poor condition while 32 percent was fair, 47 percent was good, and 18 percent was excellent. Weekly precipitation ranged from 0.15 to 3.69 inches in the region. The precipitation that occurred kept fields moist in most areas, limiting haying and other field work. Although some fields were damp and saturated, hay and corn continued to look good. Potatoes remained in good condition, with harvest predicted to start in the upcoming weeks. Peaches, blueberries, raspberries, and a variety of other vegetables continued to be harvested this week. Farmers engaged in disease management when necessary.

New England Soil Moisture for Week Ending August 3rd, 2014

	Very Short	Short	Adequate	Surplus
Topsoil	2%	15%	60%	23%
Subsoil	1%	14%	64%	21%

Crop Conditions as of August 3rd, 2014

	Very Poor	Poor	Fair	Good	Excellent
Apples	2%	2%	15%	66%	15%
Barley (ME)	0%	0%	0%	30%	70%
Blueberries, tame	0%	0%	24%	66%	10%
Blueberries, wild (ME)	1%	1%	2%	68%	28%
Cranberries (MA)	0%	10%	40%	40%	10%
Corn for grain or silage	0%	1%	14%	75%	10%
Dry Hay	0%	0%	12%	69%	19%
Oats (ME)	0%	0%	0%	30%	70%
Peaches	3%	5%	28%	64%	0%
Pears	3%	1%	22%	66%	8%
Potatoes	0%	0%	1%	69%	30%
Strawberries	0%	2%	14%	73%	11%
Sweet Corn	0%	1%	21%	61%	17%
Tobacco, Cigar Binder	11%	0%	11%	70%	8%
Tobacco, Cigar Wrapper	0%	0%	2%	98%	0%

Crop Progress as of August 3rd, 2014

Fruit Crops	Fruit Set	Harvested
Blueberries, tame	---	30%
Cranberries (MA)	98%	---
Peaches	---	18%
Field Crops	Blooming	Harvested
Potatoes	100%	---
Sweet Corn	---	31%
Tobacco, Cigar Binder	---	8%
Tobacco, Cigar Wrapper	---	19%
Dry Hay	2 nd Cutting	3 rd Cutting
	63%	7%

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/weather and click on "[Weekly Weather and Crop Bulletin.](#)"

August 3, 2014 New England Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maine	Augusta_State_A	80	55	67	-4	1.64	3	17.49	+2.47	52	1332	+21	2387
	Bangor_Intl_Air	81	56	69	-1	0.88	2	15.85	+2.18	52	1311	+73	2357
	Bethel	79	53	65	-5	1.95	3	23.08	+6.67	54	1170	-21	2198
	Bridgton	78	54	65	-3	2.51	3	19.05	+2.82	47	1224	+130	2246
	Caribou_Municip	81	52	67	+2	1.88	6	17.33	+3.82	59	1173	+201	2121
	Dover-Foxcroft	79	51	65	-3	1.31	4	17.88	+2.57	59	1150	+195	2131
	Durham	79	54	66	-5	2.32	4	19.02	+3.26	56	1191	+9	2229
	East_Surry	76	53	66	-3	0.61	2	19.00	+3.55	53	1030	-89	2041
	Eustis	79	43	60	-4	2.45	3	18.00	+3.38	50	867	+119	1775
	Frenchville	77	51	64	-1	3.08	4	16.97	+3.12	55	1005	+115	1899
	Harmony	80	52	65	-4	1.25	4	20.69	+5.65	58	1139	+23	2141
	Houlton	80	45	67	+1	0.25	3	17.18	+3.66	58	1119	+132	2074
	Livermore_Falls	80	52	66	-2	2.48	4	22.17	+5.59	48	1162	+191	2167
	Machias	78	50	65	-1	1.11	2	21.85	+5.08	50	962	+104	1883
	Millinocket_Wtr	79	47	65	-4	1.26	3	16.17	+0.75	56	1073	-46	2010
	Moosehead	79	44	63	-3	1.76	4	18.08	+2.19	62	956	+121	1883
	Portland_ME	78	56	68	-2	1.23	3	17.18	+2.20	44	1312	+149	2373
	Sanford	80	52	67	-5	2.37	4	18.64	+2.42	34	1350	-19	2400
	Topsfield_2	80	55	67	0	0.31	3	21.48	+5.82	52	1140	+93	2116
	Turner	80	55	66	-7	3.18	4	23.69	+8.03	55	1261	-160	2295
New Hampshire	Berlin_AG	77	50	62	-5	1.93	3	16.89	+2.18	53	1101	+36	2099
	Bradford_2	79	47	63	-6	2.46	3	21.86	+5.63	45	1151	-150	2171
	Colebrook	78	45	61	-6	0.84	3	20.56	+5.39	63	960	-19	1889
	Concord	83	52	68	-3	1.27	3	17.91	+4.71	48	1474	+130	2536
	East_Milford	83	51	68	-4	0.96	3	14.08	-1.47	47	1495	+61	2580
	Epping	84	52	67	-4	1.37	4	14.74	-0.51	51	1465	+115	2539
	Fitzwilliam	78	49	65	-4	1.29	3	21.87	+6.25	44	1187	+39	2185
	Greenville	81	53	67	-2	1.07	5	16.37	+0.87	41	1299	+151	2347
	Jefferson	79	48	63	-5	1.16	3	17.65	+2.55	52	1119	-2	2115
	Keene_AG	82	53	68	-3	2.26	3	23.13	+8.17	50	1357	+53	2410
	Lakeport_2	82	57	68	-4	3.23	4	18.21	+3.11	46	1485	+106	2547
	Lebanon	82	52	67	-3	2.31	3	16.55	+3.60	53	1476	+212	2536
	North_Conway	79	51	64	-6	1.49	3	18.13	+1.59	64	1168	-89	2196
	Tamworth_4	79	47	63	-4	2.19	3	17.78	-0.36	51	1064	+50	2048
Vermont	Bennington_AP	82	53	67	+1	2.66	4	16.56	-1.51	50	1454	+383	2531
	Burlington_Intl	84	52	68	-3	2.92	4	17.46	+3.47	54	1672	+261	2761
	Corinth	76	46	62	-7	1.54	3	15.20	+2.23	46	1049	-101	1997
	Island_Pond	79	44	63	-4	1.16	3	18.75	+3.14	62	1050	+92	2011
	Johnson_2N	78	45	61	-6	1.50	3	20.12	+4.89	54	1056	-20	2042
	Marlboro_Raws	77	50	63	-5	2.61	3	23.95	+9.51	52	1163	+128	2149
	Montpelier_AP	80	49	64	-4	2.38	3	16.55	+3.58	56	1190	+40	2192
	Newport_AG	83	46	64	-6	2.44	4	21.07	+5.93	60	1168	-143	2144
	Rochester	81	51	65	-2	2.04	4	18.71	+1.80	58	1270	+180	2291
	Rutland_AG	81	52	65	-5	1.22	3	15.77	+0.60	49	1285	-67	2303
	Springfield_VT	82	51	67	-3	3.55	3	19.43	+2.81	50	1377	+176	2422
	South_Lincoln	81	49	63	-3	2.07	4	19.32	+1.52	51	1057	+122	2026
	Sutton	78	47	62	-4	1.27	3	17.55	+1.94	63	1069	+111	2036
	Walden	77	42	60	-7	2.15	3	15.90	+0.29	59	827	-131	1716

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
	Woodstock	81	51	66	-3	2.43	3	18.95	+4.09	53	1325	+112	2341
Massachusetts	Amherst	82	53	69	-3	0.70	4	18.37	+2.28	52	1560	+98	2654
	Barre_Falls_Dam	83	49	66	-2	0.68	2	17.11	+0.98	53	1288	+149	2315
	Bedford_Hanscom	84	53	69	-3	2.70	3	15.73	+0.18	46	1581	+95	2672
	Beverly_Ag	85	60	73	-1	1.16	3	14.08	+0.14	43	1539	-4	2595
	Birch_Hill_Dam	84	50	68	-1	3.33	3	22.75	+6.83	47	1429	+275	2474
	Boston_Logan_In	84	62	72	-3	0.48	4	13.42	+0.00	45	1748	+96	2888
	Chatham_AP	80	59	70	+2	0.69	3	11.81	-2.98	47	1382	+264	2482
	Chicopee_Westov	85	52	70	-2	1.29	4	21.12	+5.03	54	1658	+196	2771
	Edgartown	80	57	70	-2	0.76	4	10.16	-4.60	39	1472	+139	2600
	East_Brimfield_	82	52	67	-4	0.79	4	15.03	-0.62	55	1425	+101	2502
	Fitchburg	87	55	71	-2	0.63	2	13.39	-3.03	50	1776	+263	2894
	Greenfield	80	53	67	-5	3.69	4	22.72	+6.63	53	1415	-47	2503
	Hyannis_AP	79	57	70	-2	0.81	3	12.58	-0.73	40	1492	+191	2607
	Maynard	87	54	70	-3	2.48	4	17.63	+2.08	56	1621	+135	2725
	New_Bedford	81	53	69	-6	1.15	3	19.04	+3.09	43	1547	-78	2677
	Newburyport	85	55	69	-5	1.60	4	14.87	-0.70	43	1492	+3	2576
	North_Adams_Har	82	53	67	-1	2.27	3	17.15	-1.34	51	1471	+361	2551
	Norwood	85	50	69	-4	0.84	4	11.36	-3.60	39	1601	+47	2716
	Pittsfield	79	51	66	-4	3.15	3	22.61	+4.99	49	1327	+72	2388
	Plymouth	81	53	69	-5	0.67	3	15.27	-0.41	42	1527	+36	2628
	Taunton_4NW	86	55	71	-3	0.24	4	12.88	-2.34	46	1692	+185	2819
	Westfield_Barne	85	54	71	+2	2.26	5	20.28	+3.73	49	1768	+508	2906
	West_Otis	83	54	69	+1	1.62	5	18.32	-0.89	54	1374	+185	2393
	Worcester	80	56	68	-4	1.67	4	16.92	+0.05	51	1486	+141	2571
	Worthington	81	49	65	-4	3.41	3	22.94	+5.06	52	1201	+43	2235
Rhode Island	Newport_AP	79	58	70	-4	1.32	3	14.86	+0.60	42	1467	+103	2595
	Providence	84	58	71	-4	0.35	4	13.64	-1.07	42	1735	+100	2895
	Westerly-Wester	81	55	70	-3	1.01	3	14.49	-0.89	40	1485	+17	2608
	Woonsocket	84	49	68	-5	0.40	4	13.22	-2.65	43	1655	+123	2789
Connecticut	Bridgeport_Siko	85	61	73	-3	0.38	3	17.55	+1.80	46	1865	+183	3020
	Danbury_AP	83	54	69	-4	0.15	3	17.89	-0.36	50	1603	-6	2728
	Hartford_Bradle	87	57	72	-3	1.16	4	16.68	+0.55	52	1863	+139	3023
	Meriden-Meriden	87	54	71	-3	0.27	3	13.75	-4.72	42	1708	+168	2844
	Norfolk	80	52	66	-2	1.39	4	24.71	+5.50	60	1342	+153	2399
	Norwich	84	57	71	-4	0.31	2	13.42	-3.06	39	1712	+72	2872
	Staffordville	83	53	67	-4	0.80	3	15.86	-1.26	47	1329	-37	2378
	Thomaston_Dam	88	52	71	0	1.15	4	21.90	+4.29	61	1612	+220	2720
	West_Thompson_L	83	52	67	-4	0.58	4	15.66	-1.68	49	1414	+39	2493
	Willimantic	85	54	70	-1	0.86	4	13.35	-3.77	45	1692	+326	2831

Summary based on NWS data. DFN = Departure From Normal.
Precipitation (rain or melted snow/ice) in inches.
Air Temperatures in Degrees Fahrenheit.
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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

Harvesting wide array of summer vegetables, blueberries, peaches and early apples. Broadleaf and shade tobacco being harvested. Combining of rye nearly complete. Less than 1/4 inch of rain over the weekend provided little relief on dry soils. Field corn growing well.

MAINE

AROOSTOOK, Larry James

The almost perfect growing season continues. Most all first cuttings of hay are finished. The potato crop looks excellent with no talk of blight so far. Grain harvest will start this week.

CUMBERLAND, Sandy Truslow

Chances of rain are making dry hay difficult. July turned out to be very wet with over 6" of rain in Portland; more inland. Crops are growing well. Tomatoes are being sprayed for diseases. Apples are sizing up well. We could use a period of dry warmer weather.

FRANKLIN, Gary J. Raymond

Too many showers and too much moisture; we need some sunshine. Corn needs some sun and heat; pushing towards maturity. Haying is at a standstill. There is little chance to dry the hay between showers and soils are saturated. Even well drained soils are having problems with a high water table.

HANCOCK, David Yarborough

Wild blueberry harvest has begun in the mid-coast region. Crop quality and size are excellent with the previous rains and cool night temperatures, but ripening is uneven. Fruit flies have been trapped and insecticide application made for control. A few early SWD flies have been captured but not enough to justify spraying.

SOMERSET, Elaine S. Moeus

Fog lasting into late morning for a few days during the beginning of the week, plus evening rain showers towards the end of the week keeps moisture in the ground. Some corn fields appear to have adequate moisture, while other fields may need more rain.

MASSACHUSETTS

NANTUCKET/PLYMOUTH, Deb Cannon

Growers continue to scout for cranberry fruitworm and late season insects. Recent rains should support continued fruit sizing.

NEW HAMPSHIRE

BELKNAP, Donna Juneau

Heavy rain with hail in some locations early in the week gave way to better conditions at the end of the week. There was one report of severe hail damage to a vineyard in Belknap County as the result of the hail storm on Monday, July 28. There are also continued concerns about fire blight. Otherwise reports from producers indicate that most vegetable crops are generally doing well; better than average in some areas.

BELKNAP, Kelly McAdam

Some parts of Belknap County experienced pea-sized hail on Monday, damaging some crops.

GRAFTON, Heather Bryant

Blueberry harvest started in most fields this past week and sweet corn harvest has begun on some farms.

GRAFTON, Steven Schmidt

For the week ending August 2nd, we received over 2 inches of rain. Some soils remained saturated, limiting access in the wet areas. Corn continues to grow, but much of the corn had already tasseled. Some corn is noticeably shorter than normal. Variability in corn fields is significant in some areas. Hay and haylage harvesting continues as weather and other conditions allow. Vegetable growers are offering a wider selection of produce as the summer progresses. The blueberry crop appears to be doing well this year.

HILLSBOROUGH, George Hamilton

Field Crops: Farmers making baled hay. Silage corn is rapidly growing. Field corn is starting to tassel and beginning to silk. Second crop of hay is looking good. Fruit: Peach, blueberry and raspberry harvests continued. Orchardists busy monitoring for pests, spraying if needed, and mowing orchard floors. Vegetables: Growers harvesting an array of vegetables including: beans, beets, broccoli, cabbage, cucumbers, greens, lettuce, potatoes, radishes, snap beans, sweet corn, summer squash and first field tomatoes and peppers. Farmers kept busy cultivating, hoeing weeds, monitoring pest pressures, and spraying pesticides for insects and diseases.

ROCKINGHAM, Nada Haddad

Some heavy rain midweek. Soils are dry. Irrigating where possible. Harvesting an array of vegetables, sweet corn, garlic, and high tunnel tomatoes, both heirlooms and hybrids. Blueberries, black and red raspberries, peaches, and cut flowers are being harvested. Diseases are seen in vegetable fields and weeds taking over in some fields. Monitoring pests and spraying accordingly. Pastures are green. Haying being done. Fruits orchards getting ready to open mid -August. Farmers' markets and farm stands are busy selling a variety of vegetables, fruits, meat and eggs, and much more.

RHODE ISLAND

NEWPORT, Paul E. Brule

We had 4 good days last week, Tues – Thurs, without rain and with sunshine. The rest of the days were drizzly, but not much rain. A little hay was made in those days, second cut and finishing up first cut in small pieces here and there. The soils are not saturated; they are damp but in good condition. We are not getting an over amount of water, but very adequate. Sweet corn seems to be excellent coming in. The only problem with it is that migrating birds are getting into some fields. It's a full time job trying to keep them out. The neighbors are complaining about the cannons being fired. There are plenty of summer squash and beans around. Starting to pick some sweet peppers. Cabbage is bringing a good price at the market. No outside tomatoes yet that I have seen. If the pastures got a little dry in July, they are sure looking green now with the rain we got in the last couple of weeks. They haven't started digging early potatoes yet; they think they will be starting around the 14th of August. Blueberries are out; looking like a nice size and looking good.

VERMONT

FRANKLIN, Paul Stanley

Rains are keeping second and third cut hay at bay. Good yields, however, very difficult to get harvested because of shower activity. Soils continue to be wet and saturated, however, corn is still progressing well; moving to silt stage on much of the early planted corn. More sweet corn showing up along the road sides and seems to be selling well. Underground vegetables are starting to be harvested with carrots and beets being the first in line.

ORLEANS, David Blodgett

Nice corn growing weather. Hot and humid with scattered showers. Most of the corn looks very good. Pasture re-growth has slowed down and grazing farms are adding more acres to their pasture systems. Most second crop hay has been harvested. Yields seem to be about average.

Address Service Requested

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

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