



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

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Week ending July 13, 2014

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by the Northeastern Regional Field Office of NASS

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Excellent week for field work: New England averaged 6 days suitable for fieldwork last week.

New England weather remained hot and humid last week. Average weekly temperatures in the six states ranged from three degrees below normal to seven degrees above normal. Two percent of pasture was rated in poor condition while 34 percent was fair, 49 percent was good, and 15 percent was excellent. Weekly precipitation ranged from 0 to 2.76 inches in the region. Most fields and pastures continued to have adequate to surplus moisture levels due to the precipitation that occurred. Scattered showers lasted for short periods of time, helping crops progress and allowing for plenty of days suitable for fieldwork. First cuttings of hay were wrapping up and more second cuttings were taking place on the days suitable for fieldwork. Farmers began harvesting sweet corn throughout the region. Blueberry harvest was also underway in several states. Field corn and potatoes continued to progress and look good. Farmers markets were busy and contained a variety of summer vegetables.

New England Soil Moisture for Week Ending July 13th, 2014

	Very Short	Short	Adequate	Surplus
Topsoil	1%	6%	58%	35%
Subsoil	0%	5%	64%	31%

Crop Progress as of July 13th, 2014

Fruit Crops	Full Bloom	Petal Fall	Fruit Set	Harvested
Apples	---	---	91%	---
Blueberries, tame	---	---	96%	---
Blueberries, wild (ME)	---	---	91%	---
Cranberries (MA)	96%	65%	---	---
Peaches	---	---	96%	---
Pears	---	---	84%	---
Strawberries	---	---	99%	81%
Field Crops	Planted	Emerged	Blooming	Harvested
Potatoes	---	---	50%	---
Sweet Corn	---	---	---	6%
Dry Hay	1 st Cutting	2 nd Cutting	3 rd Cutting	
	90%	33%	---	---

Crop Conditions as of July 13th, 2014

	Very Poor	Poor	Fair	Good	Excellent
Apples	1%	2%	15%	63%	19%
Barley (ME)	0%	0%	0%	38%	62%
Blueberries, tame	0%	0%	83%	13%	4%
Blueberries, wild (ME)	0%	0%	8%	78%	14%
Corn for grain or silage	1%	2%	32%	53%	12%
Dry Hay	0%	1%	12%	74%	13%
Oats (ME)	0%	0%	0%	38%	62%
Peaches	3%	3%	33%	61%	0%
Pears	0%	8%	22%	66%	4%
Potatoes	0%	0%	1%	73%	26%
Strawberries	0%	2%	15%	70%	13%
Sweet Corn	0%	1%	28%	53%	18%
Tobacco, Cigar Binder	0%	0%	7%	85%	8%
Tobacco, Cigar Wrapper	0%	0%	0%	92%	8%

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

July 13, 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	84	54	71	+2	0.03	1	14.16	+1.45	44	925	+51	1770
	Bangor_Intl_Air	86	52	71	+3	0.08	2	12.77	+1.21	45	891	+68	1727
	Bethel	85	49	69	+1	0.23	3	18.30	+4.49	45	810	+13	1628
	Bridgton	83	52	69	+3	0.23	2	14.23	+0.73	41	848	+125	1660
	Caribou_Municip	83	49	68	+3	0.40	4	14.47	+3.68	49	778	+142	1516
	Dover-Foxcroft	86	49	69	+4	0.09	2	14.06	+1.06	49	780	+176	1551
	Durham	84	52	69	+2	0.09	2	15.01	+1.43	47	821	+51	1649
	East_Surry	81	54	68	0	0.03	3	16.09	+2.83	44	669	-57	1470
	Eustis	82	44	65	+3	0.15	2	13.87	+1.63	43	598	+129	1296
	Frenchville	79	48	65	+2	0.43	3	12.66	+1.54	46	665	+94	1349
	Harmony	86	47	69	+2	0.00	0	14.22	+1.49	47	764	+27	1556
	Houlton	84	44	69	+4	0.11	2	14.65	+3.44	50	728	+91	1473
	Livermore_Falls	87	48	69	+4	0.07	1	17.01	+2.81	39	797	+171	1592
	Machias	82	50	68	+4	0.22	2	18.11	+3.72	44	611	+80	1322
	Millinocket_Wtr	86	47	68	0	0.10	1	13.27	+0.38	48	702	-31	1429
	Moosehead	85	46	66	+3	0.11	2	14.62	+1.49	53	644	+121	1361
	Portland_ME	85	56	71	+4	0.09	2	14.11	+1.32	35	910	+151	1761
	Sanford	86	53	71	+2	0.20	1	13.98	+0.39	26	943	+12	1783
	Topsfield_2	85	54	70	+4	0.00	0	18.98	+5.93	44	743	+69	1509
	Turner	85	53	71	-1	0.05	1	17.68	+4.36	45	880	-80	1704
New Hampshire	Berlin_AG	83	46	66	-1	0.40	2	12.25	+0.05	45	786	+76	1574
	Bradford_2	83	48	67	-2	1.06	2	16.12	+2.41	38	814	-88	1624
	Colebrook	83	44	64	-2	1.08	4	17.14	+4.83	54	664	+20	1383
	Concord	88	52	72	+3	0.20	2	14.44	+3.54	40	1049	+136	1901
	East_Milford	87	54	72	+2	0.86	3	11.79	-1.26	39	1072	+82	1947
	Epping	88	52	73	+4	0.97	2	12.32	-0.62	42	1045	+126	1909
	Fitzwilliam	86	50	69	+2	1.05	3	17.18	+4.34	37	830	+59	1618
	Greenville	84	53	70	+3	1.11	3	14.25	+1.53	31	919	+148	1757
	Jefferson	83	48	68	+2	0.65	2	14.16	+1.84	45	788	+24	1574
	Keene_AG	86	52	71	+2	1.14	3	16.38	+4.15	41	951	+66	1794
	Lakeport_2	88	56	73	+3	0.77	2	12.43	+0.15	37	1055	+121	1907
	Lebanon	87	51	71	+3	0.97	3	12.65	+2.01	44	1066	+209	1916
	North_Conway	84	51	68	-1	0.49	3	14.66	+0.84	54	823	-25	1641
	Tamworth_4	82	51	68	+2	0.94	3	13.32	-1.67	43	735	+68	1509
Vermont	Bennington_AP	84	50	70	+4	2.03	3	12.35	-2.62	40	1068	+344	1935
	Burlington_Intl	88	53	73	+3	1.27	2	13.99	+2.73	46	1230	+260	2109
	Corinth	83	46	66	-1	0.30	2	12.21	+1.53	39	744	-33	1482
	Island_Pond	83	44	66	+1	0.65	4	15.51	+2.96	53	740	+110	1491
	Johnson_2N	81	46	65	-2	1.00	1	16.86	+4.65	45	759	+36	1535
	Marlboro_Raws	80	50	67	+2	1.24	3	18.79	+7.06	45	805	+122	1581
	Montpelier_AP	84	47	68	+2	0.19	3	11.57	+0.89	49	856	+79	1648
	Newport_AG	86	48	67	-2	1.52	4	17.23	+5.01	52	828	-83	1594
	Rochester	84	50	68	+3	0.87	3	14.57	+0.64	48	903	+170	1714
	Rutland_AG	83	50	68	-2	1.01	4	13.18	+1.11	42	923	-19	1731
	Springfield_VT	85	51	70	+2	0.72	3	14.50	+0.49	41	983	+175	1818
	South_Lincoln	84	49	68	+4	0.59	2	13.81	-1.03	43	749	+133	1508
	Sutton	82	48	65	0	0.76	4	14.60	+2.05	54	764	+134	1521
	Walden	81	43	63	-3	0.53	3	12.09	-0.46	51	575	-55	1254

		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	86	49	69	+1	1.13	3	14.80	+2.47	45	944	+128	1750
Massachusetts	Amherst	87	54	73	+2	1.07	3	14.40	+1.04	43	1126	+116	2010
	Barre_Falls_Dam	85	52	71	+4	1.49	3	15.31	+1.98	46	912	+151	1729
	Bedford_Hanscom	89	53	74	+3	0.73	1	11.31	-1.70	39	1132	+108	2013
	Beverly_Ag	92	56	77	+6	0.18	1	11.97	+0.13	36	1030	-30	1876
	Birch_Hill_Dam	88	56	73	+6	2.76	3	16.90	+3.91	39	1008	+237	1843
	Boston_Logan_In	92	62	76	+3	0.08	1	11.42	+0.06	39	1265	+124	2195
	Chatham_AP	81	57	73	+6	0.20	2	10.40	-2.13	40	942	+222	1832
	Chicopee_Westov	89	53	74	+4	0.41	3	16.24	+2.88	45	1209	+199	2112
	Edgartown	81	57	72	+2	0.13	2	8.06	-4.53	31	1035	+145	1953
	East_Brimfield_	85	59	72	+3	0.26	2	12.22	-0.91	46	1023	+119	1890
	Fitchburg	89	58	76	+5	1.68	2	11.89	-1.93	43	1286	+240	2194
	Greenfield	86	52	70	-2	0.21	3	15.10	+1.74	44	1019	+9	1897
	Hyannis_AP	83	58	74	+4	0.58	1	10.13	-1.24	33	1043	+184	1948
	Maynard	91	53	74	+3	0.46	2	14.03	+1.02	46	1172	+148	2066
	New_Bedford	87	56	74	+1	0.18	1	14.75	+1.28	34	1099	-3	2019
	Newburyport	91	56	73	+2	0.58	2	11.76	-1.50	36	1053	+43	1927
	North_Adams_Har	86	51	71	+5	1.27	3	13.03	-2.63	43	1082	+340	1952
	Norwood	91	51	74	+3	0.00	0	9.34	-3.07	33	1160	+84	2065
	Pittsfield	83	51	70	+2	0.68	3	15.88	+1.16	39	963	+107	1814
	Plymouth	89	56	74	+3	0.05	1	12.61	-0.79	35	1090	+80	1981
	Taunton_4NW	93	58	76	+5	0.00	0	11.69	-0.96	38	1219	+188	2136
	Westfield_Barne	90	58	75	+7	0.88	3	15.73	+1.94	39	1302	+445	2230
	West_Otis	87	56	72	+5	0.91	3	14.31	-1.54	43	950	+146	1759
	Worcester	85	60	72	+3	0.16	2	12.30	-1.75	43	1070	+158	1945
	Worthington	83	49	68	+1	0.52	3	16.26	+1.53	43	850	+70	1674
Rhode Island	Newport_AP	81	60	72	+3	0.10	1	11.98	-0.16	35	1025	+118	1943
	Providence	91	60	76	+4	0.00	0	12.55	+0.05	33	1249	+118	2199
	Westerly-Wester	83	58	74	+3	0.05	1	12.75	-0.29	34	1028	+35	1941
	Woonsocket	91	57	75	+4	0.00	0	11.90	-1.49	35	1206	+155	2130
Connecticut	Bridgeport_Siko	90	67	78	+5	0.08	1	15.11	+1.96	39	1355	+192	2300
	Danbury_AP	88	59	74	+3	1.07	2	14.69	-0.47	44	1169	+41	2084
	Hartford_Bradle	92	58	77	+4	0.07	2	13.52	-0.13	44	1368	+148	2318
	Meriden-Meriden	91	61	76	+4	0.25	1	12.31	-3.28	34	1238	+181	2164
	Norfolk	84	55	70	+3	1.05	3	16.12	+0.27	51	969	+165	1816
	Norwich	86	60	75	+3	0.04	1	12.62	-1.20	34	1237	+95	2187
	Staffordville	86	57	71	+2	0.20	1	13.17	-0.98	39	935	+3	1774
	Thomaston_Dam	91	55	74	+4	0.58	3	18.48	+3.73	49	1165	+213	2063
	West_Thompson_L	87	54	72	+3	0.06	1	13.92	-0.27	40	1007	+72	1876
	Willimantic	90	58	76	+6	0.01	1	11.07	-3.08	38	1233	+301	2162

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

Another hot week with some scattered showers Wednesday and Sunday. Topping of broadleaf tobacco. Putting up both first and second cutting hay. Sweet corn and summer vegetables in plentiful supply. Irrigating crops where water is available.

LITCHFIELD, Richard Meinert

Picking strawberries and blueberries. Early planted field corn looks good; corn planted later due to wet conditions is short and has some insect problems.

WINDHAM, Dawn S. Pindell

A nice sunny warm/hot week to bale hay, harvest vegetables, and start picking blueberries. Farmers markets are busy. Good production on kale, zucchini, cucumbers. Peas are finished. Weather still pretty dry.

MAINE

AROOSTOOK, Larry James

Very timely rains around the fourth gave crops a needed boost. The hay crop may be the best I've ever seen. Grain and potato crops look excellent. Broccoli harvest started last week with good yields reported.

CUMBERLAND, Sandy Truslow

Great weather last week. Late blight was reported in Buxton. Sweet corn planted under cover and summer vegetables are hitting the stands. Some vine crops have sluggish growth.

FRANKLIN, Gary J. Raymond

There is a lot of healthy looking green growth out there. Second cut hay crop is looking good. We could use a little less rainfall. Some soils are saturated, with more rain predicted for the upcoming week.

HANCOCK, Valerie Porter

Great week for hay harvest. Crops are doing well with the warm weather and evening showers. Apples, blueberries and vegetables are looking good. Strawberry harvest is completed and overall a good crop, but some damage was reported. First cutting of hay is underway and fertilizer has been applied to completed fields for 2nd crop. Rain this week should help the dry crops and fields.

PISCATAQUIS, Dona Coffin

Farmers markets are filling up with vegetables, including peas and early potatoes. Most of first cut hay is in the barn.

SOMERSET, Elaine S. Moceus

Less humid over most of the week - great for field work. Lots of dry hay harvested. Farmers markets are in full swing. Highbush blueberries are beginning to ripen.

MASSACHUSETTS

BARNSTABLE, Russel Norton

Two rain events amounting to 1" of rain. Temperatures in low 80s during the day; high 60s at night. Blueberry harvest is beginning.

HAMPDEN/HAMPSHIRE, Ted Smiarowski

Hot and humid week with some rain showers. Harvesting summer squash, blueberries, cucumbers, lettuce, beets, greens, raspberries, radishes, and many more fruits and vegetables. All crops look very good and growers keep a good watch out for insects and diseases. Some early tobacco may be topped this coming week.

NANTUCKET, Deb Cannon

Cranberry fruit is setting well. Growers are applying set fertilizers. Most fruit rot fungicides have been applied. Growers are treating for cranberry fruitworm and monitoring for eggs. Growers who have chosen to flood for crop elimination have begun to flood or will be doing so in the next few days.

NEW HAMPSHIRE

COOS, Steve Turaj

Heavy evening rains made finishing up first cuttings of hay a bit challenging. All crops looking good with plenty of sun and soil moisture conditions. Japanese Beetles showing up on soybean plantings. Buttercups in meadows seem especially abundant this summer.

HILLSBOROUGH, George Hamilton

Fruit: Strawberry harvest is over and growers are starting to renovate strawberry beds. Blueberry and Raspberry harvest continues. Fruit growers are monitoring pest and crop development and applying sprays for pest control. Also, growers are training young fruit trees along with mowing orchard floors. Field Crops: It has been tough for farmers to bale hay or make haylage because of rain showers. Vegetables: Growers are harvesting an array of vegetables: beets, greens, lettuce, peas, potatoes, radishes, summer squash, and other vegetables. Farmers kept busy cultivating, hoeing weeds, monitoring pest pressures, and spraying pesticides for insects and diseases if needed. Very good demand for produce at most local farmers markets and farm stands.

ROCKINGHAM, Nada Haddad

Harvesting blueberries, red and black raspberries, cherries, sweet corn, herbs, kale, lettuce, spinach, turnip greens, greens, summer zucchini, squashes, cucumbers, eggplants, peppers, beans, cabbage, new potatoes, sugar snap peas, greenhouse tomatoes and cut flowers. Strawberry season still has a few left to offer. Cultivating, weeding vegetable fields, and mowing orchards. Monitoring pests and spraying accordingly. Pasture growing. Making hay this week with several overnight showers. Some heavy downpours. Pick-Your-Own, farm stands, and farmers market seeing good traffic.

RHODE ISLAND

NEWPORT, Paul E. Brule

First cuttings of hay are about 95% done. It seems to be about 25% short due to the cold spring. The quality was good, but the quantity was not there. Potatoes are in full bloom everywhere. I would say in about 2-3 weeks we will be digging early potatoes. Sweet corn is just starting to be picked. It was slow due to the cold spring. We haven't got a good assessment on it yet. Starting to get a little bit dry even though we got 3 inches of rain on the 4th of July. We are expecting some heavy rain on Tuesday and Wednesday next week. Vegetables look good, and they are just a little bit late. Pastures are fair to good, but need some rain!

VERMONT

ADDISON, Jeffrey Carter

Corn side-dressed with Nitrogen, still spraying weed control on later planted fields. Some corn up to shoulders; other corn just emerged this week. Fertilizer and lime on harvested hay fields. Corn and hay range from excellent to poor condition.

FRANKLIN, Paul Stanley

Great week for growth here in Franklin County. Corn has responded very well, with corn leaves reaching for the sky. Corn is approaching growth that could overcome losses from wet weather during planting season and bring yields closer to the norm. Much second cut hay harvested in a timely manner. Any first cut hay has now become second cut and first cut together. Strawberry yields have been great with moderate flavor. Pastures continue to be excellent and beyond. Rains come at just the right time and duration.

ORLEANS, David Blodgett

Hot and humid this past week. There were several showers in the early part of the week, but fortunately not severe. Corn is doing well with the moisture and hot weather. Hay harvest continues. The first cutting of hay is complete for most farms and the second cutting is well under way. Yields are good. Some poorer drained fields are still pretty wet, but most fields are dry enough to allow harvest. Pastures are still doing fairly well with the showers and warm temperatures. Field work this week consisted of harvesting hay, side-dressing N on corn, and manure spreading on harvested hay land.

Address Service Requested

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