



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

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Week ending July 19, 2015

Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS

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Released July 20, 2015

Good week for field work: New England averaged 5.5 days suitable for field work last week.

Most of New England experienced moist conditions last week, with some areas overly soggy. Average weekly temperatures in the region ranged from six degrees below normal to five degrees above normal. Weekly precipitation ranged from 0.03 to 2.13 inches in the region. The precipitation that occurred last week slowed some hay cuttings. However, the warm temperatures allowed for corn and vine crops to progress. Potatoes continued to bloom, with some growers spraying to kill the vines. Sweet corn harvest had begun throughout the region. Blueberry and raspberry harvest progressed, with varying conditions. In Maine, the dry and cool conditions were delaying the ripening of wild blueberry crops. Apple trees were showing nice growth and crops were looking good. Vegetable crops, including greens, broccoli, peas, and onions were doing well and becoming more abundant at farm stands. Growers remained active in pest management, applying sprays when necessary. Other field work this week included weeding, fertilizing, and irrigating crops. Tobacco growers should be aware of previous reports of blue mold found on broadleaf tobacco in MA and CT, as undetected blue mold may be present in other locations.

Soil Moisture for Week Ending July 19, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	6	70	24
SUBSOIL	0	6	67	27

Crop Conditions as of July 19, 2015

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	2	83	15
BARLEY (ME)	0	0	0	30	70
BLUEBERRIES, TAME	0	1	14	71	14
BLUEBERRIES, WILD (ME)	3	3	17	59	18
CORN	3	15	37	39	6
CRANBERRIES (MA)	0	5	10	70	15
DRY HAY	0	7	38	37	18
OATS (ME)	0	0	0	30	70
PASTURE AND RANGE	0	1	29	49	21
PEACHES	1	4	10	75	10
PEARS	0	0	16	84	0
POTATOES	0	0	3	29	68
QUALITY OF DRY HAY MADE	0	11	32	45	12
SWEET CORN	0	5	18	57	20
TOBACCO, CIGAR BINDER (MA)	0	0	10	86	4

Crop Progress as of July 19, 2015

(in percent)

Item	This Week
BLUEBERRIES, TAME: HARVESTED	22
BLUEBERRIES, WILD (ME): FRUIT SET	85
CRANBERRIES (MA): PETAL FALL	95
CRANBERRIES (MA): FRUIT SET	90
DRY HAY: 1st CUTTING	94
DRY HAY: 2nd CUTTING	41
POTATOES: BLOOMING	50
STRAWBERRIES: HARVESTED	95
SWEET CORN: HARVESTED	10

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

July 19, 2015 New England Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2015					
		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	88	52	68	-4	0.17	2	13.07	-0.30	44	1006	+10	1929
	Bangor_Intl_Air	87	47	66	-4	0.42	3	10.37	-1.80	51	897	-41	1787
	Bethel	87	45	65	-4	0.22	5	13.36	-1.17	42	871	-35	1744
	Bridgton	85	43	66	-3	0.58	5	14.63	+0.35	39	881	+54	1772
	Caribou_Municip	84	45	64	-2	1.17	3	11.00	-0.56	52	772	+40	1603
	Dover-Foxcroft	86	45	64	-2	0.26	2	13.37	-0.29	55	822	+122	1664
	Durham	87	48	66	-4	0.86	3	11.16	-3.08	47	895	+11	1796
	East_Surry	82	48	64	-5	0.32	3	11.93	-1.99	48	701	-133	1544
	Eustis	82	40	62	-2	0.55	3	12.96	+0.00	45	615	+68	1368
	Frenchville	83	44	62	-4	0.44	3	10.43	-1.47	50	619	-42	1411
	Harmony	86	45	64	-4	0.09	1	12.51	-0.88	53	895	+50	1763
	Houlton	83	37	63	-4	0.65	3	11.42	-0.45	47	758	+23	1575
	Livermore_Falls	85	46	65	-2	0.24	2	13.02	-1.85	45	858	+136	1722
	Machias	85	45	65	0	0.57	3	12.66	-2.45	45	696	+75	1476
	Millinocket_Wtr	84	42	64	-5	0.38	2	13.25	-0.36	46	718	-123	1516
	Moosehead	83	43	64	-2	0.31	4	11.33	-2.61	51	738	+128	1552
	Portland_ME	90	51	69	+1	0.12	4	14.11	+0.66	40	1088	+215	2045
	Rangeley_2NW	82	41	61	-4	0.47	6	14.99	+1.93	53	566	-47	1286
	Sanford	88	49	68	-3	0.40	3	12.74	-1.63	29	1059	+5	1970
	Topsfield_2	83	47	65	-3	1.26	3	14.55	+0.72	48	785	+8	1614
	Turner	86	51	67	-6	0.46	2	14.84	+0.80	44	966	-125	1872
	Wesley_2W	91	46	68	0	0.20	1	14.19	+1.42	38	879	+105	1731
	West_Rockport	86	47	66	-2	0.36	4	12.44	-2.54	50	874	+82	1748
New Hampshire	Berlin_AG	84	43	65	-2	0.31	4	13.92	+1.02	49	814	+4	1662
	Bradford_2	86	42	66	-4	0.36	2	11.37	-3.06	39	937	-79	1817
	Colebrook	85	40	61	-6	1.89	4	19.96	+6.87	61	651	-89	1415
	Concord	92	48	71	+1	0.39	2	10.13	-1.43	42	1278	+245	2231
	East_Milford	89	50	70	-2	0.36	2	12.84	-0.93	36	1205	+89	2158
	Epping	90	48	69	-2	0.51	3	11.56	-2.04	40	1147	+108	2082
	Errol_AP	82	39	63	-2	0.86	5	16.29	+3.93	57	732	+90	1506
	Fitzwilliam	87	49	70	+3	0.52	4	13.56	-0.06	47	1157	+278	2098
	Greenville	88	47	67	-1	0.24	2	13.60	-0.02	32	1030	+151	1943
	Hancock	86	46	66	-4	0.39	3	17.51	+3.43	51	1037	+74	1933
	Jefferson	85	42	65	-3	1.64	4	19.32	+6.22	56	867	+1	1717
	Keene_AG	87	47	69	-2	0.56	3	11.93	-1.08	43	1111	+106	2029
	Lakeport_2	87	52	69	-3	0.24	2	12.21	-0.91	38	1096	+36	2021
	Lebanon	92	44	70	0	0.47	2	10.55	-0.75	40	1203	+232	2137
	North_Conway	86	45	66	-3	0.35	3	13.27	-1.32	45	899	-63	1777
	Tamworth_4	86	43	65	-3	0.47	3	14.00	-1.89	45	820	+56	1677
	Wolfeburro	84	49	69	-3	0.48	3	11.61	-1.51	44	1090	+30	2020
Vermont	Bennington_AP	85	43	69	+3	0.46	2	7.44	-8.43	41	1218	+396	2174
	Burlington_Intl	89	50	72	+2	0.64	2	17.45	+5.41	48	1332	+236	2293
	Corinth	87	43	65	-3	0.50	3	15.64	+4.36	50	791	-92	1608
	Island_Pond	83	38	63	-3	1.39	5	18.21	+4.82	60	780	+59	1578
	Johnson_2N	81	43	63	-5	1.74	4	17.93	+4.88	54	795	-30	1645
	Marlboro_Raws	87	49	69	+3	0.49	3	13.76	+1.31	42	1046	+264	1952
	Montpelier_AP	83	43	66	-2	1.03	3	17.79	+6.51	56	952	+69	1812
	Newport_AG	86	44	65	-5	2.13	4	19.02	+5.98	51	871	-154	1715

		Last Week Weather Summary						Accumulation Since April 1, 2015					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
	Rochester	86	42	67	0	0.42	2	17.43	+2.67	47	992	+157	1881
	Rutland_AG	86	45	66	-4	0.30	4	13.63	+0.66	51	1003	-54	1892
	Springfield_VT	87	47	70	+2	0.37	3	9.71	-5.02	41	1142	+223	2070
	South_Lincoln	81	43	64	-2	1.06	3	18.11	+2.49	46	808	+102	1623
	Sutton	83	43	65	-2	1.09	6	18.74	+5.35	68	797	+76	1614
	Walden	79	41	62	-5	1.29	3	18.02	+4.63	60	607	-114	1351
	Woodstock	88	45	68	-1	0.81	2	15.19	+2.13	43	1044	+115	1936
Massachusetts	Amherst	89	50	71	-1	0.33	4	13.94	-0.20	36	1269	+130	2235
	Barre_Falls_Dam	85	47	68	+1	0.21	2	12.54	-1.57	42	1038	+169	1954
	Bedford_Hanscom	88	50	72	-1	0.20	2	10.12	-3.63	31	1309	+153	2288
	Beverly_Ag	86	52	69	-5	0.25	4	9.27	-3.17	34	1125	-73	2111
	Birch_Hill_Dam	87	48	69	+2	0.45	2	12.49	-1.34	39	1125	+246	2046
	Boston_Logan_In	89	59	72	-3	0.17	2	10.41	-1.51	32	1368	+83	2364
	Chatham_AP	84	53	70	+2	0.03	1	7.66	-5.53	36	1020	+187	1968
	Chicopee_Westov	89	48	73	+2	0.57	3	14.45	+0.31	38	1395	+256	2371
	Edgartown	86	53	72	+2	0.24	3	6.88	-6.29	36	1171	+155	2173
	East_Brimfield_	84	50	70	-1	0.23	3	12.53	-1.32	40	1170	+146	2123
	Fitchburg	89	52	73	+1	0.23	2	11.02	-3.52	36	1465	+287	2458
	Greenfield	86	50	69	-3	0.35	3	16.66	+2.52	48	1168	+29	2116
	Hyannis_AP	85	51	72	+1	0.03	1	7.47	-4.44	32	1124	+139	2101
	Maynard	93	50	72	0	0.29	4	11.17	-2.58	41	1348	+192	2322
	New_Bedford	88	53	73	-2	0.21	2	8.59	-5.54	32	1257	+7	2256
	Newburyport	89	52	68	-5	0.43	3	13.58	-0.34	36	1160	+15	2103
	North_Adams_Har	84	44	69	+2	0.14	2	11.97	-4.48	44	1224	+380	2174
	Norwood	89	48	72	-2	0.17	3	7.98	-5.15	31	1301	+91	2286
	Pittsfield	82	47	69	0	0.81	3	17.07	+1.56	47	1143	+173	2083
	Plymouth	88	49	72	-2	0.12	2	9.16	-4.87	36	1221	+75	2186
	Taunton_4NW	92	56	73	+1	1.11	3	12.17	-1.19	38	1369	+206	2355
	Westfield_Barne	89	52	73	+5	0.72	5	14.93	+0.36	38	1471	+500	2468
	West_Otis	86	50	70	+3	0.52	4	13.79	-3.02	47	1237	+325	2202
	Worcester	85	56	72	+3	0.12	3	12.10	-2.79	41	1336	+303	2313
	Worthington	83	47	67	-1	0.83	4	15.38	-0.25	50	1016	+128	1918
Rhode Island	Newport_AP	84	57	72	+2	0.98	2	7.86	-4.85	33	1159	+125	2137
	Providence	88	57	74	+1	0.51	2	13.29	+0.19	36	1459	+184	2470
	Westerly-Wester	84	53	72	+1	0.77	3	8.55	-5.09	32	1176	+51	2150
	Woonsocket	89	55	72	-1	0.45	3	12.23	-1.82	33	1371	+184	2362
Connecticut	Bridgeport_Siko	88	60	75	+1	0.95	4	9.81	-4.06	39	1530	+223	2548
	Danbury_AP	84	51	72	-2	0.27	3	13.88	-2.18	36	1379	+113	2373
	Hartford_Bradle	89	54	74	0	0.28	3	13.30	-1.03	40	1598	+234	2604
	Meriden-Meriden	87	55	75	+3	0.32	3	7.64	-8.76	28	1485	+290	2479
	Norfolk	82	49	68	-1	0.31	4	16.17	-0.64	45	1082	+170	1993
	Norwich	90	57	73	-1	0.08	1	10.29	-4.23	30	1417	+134	2418
	Staffordville	84	50	69	-2	0.72	1	14.52	-0.49	32	1073	+21	1997
	Thomaston_Dam	88	50	72	+2	0.92	4	12.72	-2.81	45	1352	+274	2326
	West_Thompson_L	85	51	70	-2	0.75	2	13.21	-1.88	35	1187	+127	2150
	Willimantic	88	52	74	+4	0.14	3	11.55	-3.46	34	1458	+406	2453

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

ALL CT COUNTIES, Jude Boucher

Some towns along the coast were dry last week, while towns in north-central CT had rain every day for two weeks and were pretty soggy. Others in the middle of the state had just the right amount of rain.

WINDHAM, Dawn S. Pindell

Good week for haying, picking sweet corn, and pick your own (PYO) blueberries started. Strawberries finished. Still on the dry side. Corn silage on gravelly soils looked a bit distressed.

MAINE

AROOSTOOK (Northern), Donald M. Audibert

Received over an inch of rain over the weekend. It was getting dry and rain was much appreciated. Now seeing a lot of potato fields with blossoms. No signs of blight in potato fields at the moment. Farmers are busy doing repairs on their machinery.

AROOSTOOK (Central), Larry James

Hay quality is good, but yields seem to vary. Grain crops look excellent and first planted potatoes are in full bloom. Rains this weekend came at a very convenient time. Broccoli harvest has begun.

AROOSTOOK (Southern), Doreen Conlogue

Great week, lots of warm weather - received some much needed rain over the weekend. Crops are looking excellent!

CUMBERLAND/YORK, Sandy Truslow

Much needed rain arrived Sunday. There are reports of hail in York County. Other than hail, we have had good growing weather. Many vegetables are becoming available at stands, including onions, early potatoes, squash and raspberries. Apples look good.

FRANKLIN, Gary J. Raymond

Excessive rainfall on Sunday will alleviate conditions that were a little dry. The heat is starting to push the corn and vine crops. Pasture and hay is still looking good. Fresh peas, broccoli and greens have been great.

HANCOCK, David Yarborough

Dry and cool conditions are delaying crop ripening. Showers are helping but need more rain and heat for good development of the fruit. Irrigation systems have been running all this month. Growers are expecting an average crop if we get adequate moisture.

PISCATAQUIS/SOMERSET, Elaine S. Moceus

Humidity throughout the reporting week gave the corn a boost. With only scattered showers in midweek, field conditions were becoming dry until the much needed rain this weekend.

WASHINGTON, Audrey Hayward

Blueberries are spotty in some areas. Some fields are looking good and some look like winter kill.

MASSACHUSETTS

ALL MA COUNTIES, Thomas Smiarowski

Sweet corn harvest is in full swing. Poor week for making dry hay, with intermittent showers. Some early vine killing on potatoes. Wheat being harvested. Excessive moisture starting to be a problem for some vegetable crops.

HAMPSHIRE/HAMPDEN, Heather Baylis

Another nice summer week; however, some farmers are having problems getting into wet fields making it difficult to apply pesticides or to cultivate. Growers are on the lookout for a variety of diseases and pests and treating the crops appropriately. Farmers' markets are booming with a wide variety of crops. The raspberry crop is coming in well and blueberries are soon to follow. Apple trees are showing nice fruit growth. Overall, a very good summer week on the farm.

PLYMOUTH, Carolyn DeMoranville

First reports of fruit rot on cranberries have come in, but the crop looks good so far.

NEW HAMPSHIRE

BELKNAP/MERRIMACK/HILLSBOROUGH, Donna Juneau

Rain on the weekend - Saturday about a quarter of an inch of rain fell and a trace of rain fell on Sunday. A good week for farming, with temperatures in the high 70s and low 80s. Corn and other vegetable crops are progressing well.

BELKNAP/STRAFFORD, Kelly McAdam

Strong winds on Sunday evening; no reports of damage to crops.

CHESHIRE, Carl Majewski

Warm and sunny most of the week, with just a few showers midweek. Farms still working on last of second cutting haylage and hay. Field corn continues to grow well. Increasing selection of vegetable crops available at markets and farm stands, with the first sweet corn of the season making an appearance. PYO raspberries and blueberries continuing to be strong.

GRAFTON, Heather Bryant

The week started off with good weather. More and more vegetables are showing up on farm stands and the first of the blueberries are ripening. There were heavy rains and thunderstorms over much of the county Sunday the 19th.

GRAFTON, Steven Schmidt

Rainfall total of 2.25 inches was received here in Orford. Thunderstorms with wind and heavy rain were reported over the

weekend throughout the county. Last week saw sunny skies with farmers putting up first cut hay. The corn crop was growing well with the dry weather during the week.

HILLSBOROUGH, George Hamilton

Vegetables: Very good demand for produce at most local farmers' markets and farm stands. Farmers kept busy harvesting, cultivating, hoeing weeds, monitoring pest pressures, and spraying pesticides for insects and diseases. Growers harvesting an array of vegetables, including beans, beets, broccoli, cabbage, cucumbers, greens, lettuce, potatoes, radishes, snap beans, summer squash and first sweet corn. High numbers of squash vine borers were caught during the week. Low numbers of corn earworm and fall armyworm are already being caught this growing season. Fruit: Growers are renovating strawberry beds. Blueberry and raspberry harvests continued, along with the first peaches. Orchardists have been busy monitoring for pests, spraying if needed, and mowing orchard floors. Scab continues to be seen in some orchards. Potato leaf hopper seen in newly planted orchards. Field Crops: Farmers making baled hay between showers; still tricky drying conditions for dry hay. Silage corn is rapidly growing. Second hay crop is looking good or better than first crop.

ROCKINGHAM, Nada Haddad

Harvesting blueberries, raspberries, cherries, ever bearing strawberries, rhubarbs, herbs, and an array of vegetables. Heat in the last couple of days helped in ripening sweet corn, peppers and other vegetables. An abundance of harvested greens and produce at farm stands, farmers' market, and community supported agriculture programs (CSAs). Weeding, fertilizing, and irrigating in the vegetable fields. Planting vegetables for the winter season markets. Mowing grass in orchards. Soils are dry. No significant rain in the last week. Making hay.

RHODE ISLAND

ALL RI COUNTIES, Paul E. Brule

We had torrential rain one day last week, over 2 inches an hour. We had some washouts in fields. Potato growers started spraying to kill the vines. They should be starting to harvest early potatoes later this week. Producers started picking sweet corn this weekend; the corn looks good. Producers are still picking zucchinis, beans, cucumbers and green house tomatoes. I would say in another week or so field tomatoes should begin to be picked. Right now I think everything is planted. Around the first of August the fall crop will begin to be planted. Not much hay made this week. The weather just wasn't there. Pastures look good because we are getting a fair amount of rain when normally this time of year it would start to dry up. The apple crop looks good. Apple growers continue to keep spraying them and performing maintenance. In Rhode Island, we lost an awful lot of peach trees due to a very severe cold winter. Some parts of the state look real nice and in some parts of the state peach trees are gone; there are no peaches.

VERMONT

CALEDONIA, Daniel Hudson

It was wet.

FRANKLIN, Paul Stanley

Good weather this week in Franklin County continues to improve the corn crop and allow for hay harvest. Much manure has been spread, making for some "catch up" in this category. Sweet corn is tasseling with some ears showing up at the roadside stands. Pastures have done very well with moist soils and some heat pushing growth along.

ORLEANS, David Blodgett

Last week brought a lot of rain once again; over one-half inch yesterday. No dry hay was harvested last week. There weren't two dry days in a row. So far there has really only been one stretch of weather suitable for drying hay. Corn still looks stunted and a little yellow on most fields. Grazing has also been a challenge with the mud and slow regrowth.