



United States Department of Agriculture  
National Agricultural Statistics Service



New  
England



# Crop Progress & Condition

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Week ending June 7, 2015

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

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

Temperatures in New England were cooler last week, with many areas receiving over an inch of precipitation. Average weekly temperatures in the six states ranged from twelve to four degrees below normal. Weekly precipitation ranged from 0.45 to 4.28 inches in the region. The rainfall received over the past two weeks has helped to improve crop conditions, but has also left some fields soggy. Farmers continued to harvest hay and haylage last week when weather permitted. Growers in the region monitored crops for signs of various pests and diseases. In Connecticut, there were sightings of asparagus beetles, three-lined potato beetles, potato leaf hoppers, cucumber beetles, Colorado potato beetles, flea beetles, leafminers, and cutworms. In New Hampshire, there were sightings of adult Asiatic garden beetles and striped cucumber beetles. Growers began trapping for the first generation of European corn borer. Peach leaf curl was seen on some nectarines and peaches in New Hampshire. In Maine, the wet weather over the weekend produced a moderate to high risk of Botrytis infection in wild blueberry fields which already had Botrytis present. In Massachusetts, cranberry growers were treating for cranberry weevil and various larval pests and planning fungicide applications. The harvesting of some vegetables continued in the region, including spinach, lettuce, asparagus, radishes, rhubarbs, tomatoes, cukes, and herbs. Farmers' markets remained in full swing selling these early season vegetables. Field work this week included picking rocks out of fields, weeding, fertilizing, and spraying protective herbicides and fungicides throughout the region.

## Soil Moisture for Week Ending June 7, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	9	72	19
SUBSOIL	0	10	76	14

## Crop Conditions as of June 7, 2015

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
DRY HAY	5	14	44	23	14
PASTURE AND RANGE	1	3	32	49	15
QUALITY OF DRY HAY MADE	0	11	37	48	4
STRAWBERRIES	0	0	28	61	11

## Crop Progress as of June 7, 2015

(in percent)

Item	This Week
APPLES: FULL BLOOM	100
APPLES: PETAL FALL	88
APPLES: FRUIT SET	69
BARLEY (ME): PLANTED	100
BARLEY (ME): EMERGED	90
BLUEBERRIES, TAME: FULL BLOOM	99
BLUEBERRIES, TAME: PETAL FALL	61
BLUEBERRIES, TAME: FRUIT SET	35
BLUEBERRIES, WILD (ME): PINK	63
BLUEBERRIES, WILD (ME): FULL BLOOM	39
BLUEBERRIES, WILD (ME): PETAL FALL	10
CORN: PLANTED	94
CORN: EMERGED	78
CRANBERRIES (MA): GREEN TIP	100
CRANBERRIES (MA): PINK	80
DRY HAY: 1st CUTTING	54
OATS (ME): PLANTED	100
OATS (ME): EMERGED	75
PEACHES: PETAL FALL	96
PEACHES: FRUIT SET	61
PEARS: FULL BLOOM	100
PEARS: PETAL FALL	89
PEARS: FRUIT SET	51
POTATOES: PLANTED	99
POTATOES: EMERGED	48
SPRING TILLAGE: SINGLE	97
STRAWBERRIES: FULL BLOOM	100
STRAWBERRIES: PETAL FALL	87
STRAWBERRIES: FRUIT SET	61
SWEET CORN: PLANTED	77

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

### June 7, 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	69	41	52	-10	1.56	3	7.54	-0.98	29	344	+71	847
	Bangor_Intl_Air	71	36	51	-10	1.21	3	5.74	-1.75	34	282	+38	752
	Bethel	69	40	53	-9	1.81	4	6.82	-1.94	23	300	+56	753
	Bridgton	68	40	52	-8	1.98	3	6.43	-2.24	20	312	+101	783
	Caribou_Municip	69	38	52	-7	0.53	2	5.49	-1.20	34	243	+70	654
	Dover-Foxcroft	71	37	51	-7	1.12	5	7.27	-1.09	38	270	+123	691
	Durham	71	41	52	-9	1.89	4	6.06	-3.37	30	287	+72	768
	East_Surry	70	38	50	-10	1.26	3	6.59	-2.30	31	158	-42	581
	Eustis	75	30	47	-9	1.54	4	6.02	-1.44	29	207	+101	540
	Frenchville	66	37	50	-8	0.46	2	4.97	-1.82	31	181	+45	553
	Harmony	72	37	53	-8	1.39	4	6.66	-1.68	34	319	+113	767
	Houlton	69	33	50	-9	0.50	3	7.05	+0.14	31	247	+75	644
	Livermore_Falls	70	36	52	-7	1.75	3	6.78	-2.33	27	295	+135	740
	Machias	68	37	50	-7	1.23	4	6.16	-3.86	25	152	+30	512
	Millinocket_Wtr	69	35	50	-10	1.04	4	8.42	+0.19	31	208	+6	586
	Moosehead	70	35	50	-7	0.77	4	5.93	-2.19	31	244	+129	638
	Portland_ME	73	43	53	-7	2.86	4	9.20	+0.35	23	389	+181	926
	Rangeley_2NW	72	32	45	-12	1.19	4	7.80	+0.32	32	183	+58	484
	Sanford	73	41	53	-10	3.26	3	7.20	-2.05	12	371	+64	862
	Topsfield_2	68	39	50	-10	0.97	4	7.72	-0.74	30	242	+67	651
	Turner	68	42	52	-11	1.71	4	7.01	-1.75	29	345	+35	831
	Wesley_2W	71	34	51	-8	1.39	4	7.59	-0.46	26	243	+76	675
	West_Rockport	69	39	51	-9	1.71	4	6.72	-3.31	31	270	+95	724
New Hampshire	Berlin_AG	71	36	52	-9	2.62	4	7.39	-0.20	31	290	+81	718
	Bradford_2	73	38	53	-10	1.62	4	4.83	-4.28	20	342	+19	802
	Colebrook	73	35	50	-10	1.54	4	8.02	+0.58	35	212	+33	556
	Concord	76	38	56	-7	1.81	3	4.29	-2.85	21	503	+202	1036
	East_Milford	76	41	55	-8	3.10	4	6.25	-2.24	18	461	+120	994
	Epping	76	39	54	-9	3.30	3	6.57	-2.06	20	419	+116	934
	Errol_AP	71	31	49	-8	1.57	4	7.85	+0.74	34	251	+118	605
	Fitzwilliam	74	40	55	-6	2.35	4	5.96	-2.33	23	429	+186	950
	Greenville	73	39	52	-9	2.53	3	5.34	-2.95	15	369	+126	862
	Hancock	74	40	53	-9	3.88	5	7.72	-1.05	30	375	+108	851
	Jefferson	70	38	51	-9	2.00	4	8.68	+1.41	35	315	+64	745
	Keene_AG	79	37	56	-7	2.22	3	5.13	-2.86	21	418	+127	916
	Lakeport_2	69	43	54	-9	1.92	3	6.10	-1.60	18	409	+111	914
	Lebanon	74	36	55	-7	0.65	3	4.85	-2.16	20	458	+184	972
	North_Conway	70	40	52	-10	1.67	3	6.63	-2.35	26	326	+65	784
	Tamworth_4	68	38	52	-8	1.92	3	6.24	-3.59	24	288	+106	725
	Wolfeburro	71	45	55	-8	2.15	3	6.24	-1.46	23	405	+107	915
Vermont	Bennington_AP	76	33	56	-5	0.71	3	3.24	-6.23	22	489	+257	1025
	Burlington_Intl	77	41	56	-7	1.64	4	6.78	-0.19	28	534	+205	1075
	Corinth	66	35	50	-10	1.89	4	7.51	+0.80	29	274	+19	671
	Island_Pond	71	33	50	-8	1.39	4	8.06	+0.57	35	272	+94	650
	Johnson_2N	72	35	50	-10	1.48	4	5.97	-1.69	29	303	+87	733
	Marlboro_Raws	76	38	53	-6	1.91	4	5.98	-1.04	20	413	+215	899
	Montpelier_AP	72	35	52	-9	2.37	3	8.97	+2.26	29	361	+106	801
	Newport_AG	74	37	52	-11	1.50	3	7.87	+0.36	29	318	+1	742

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	Rochester	72	37	53	-7	2.23	4	8.53	-0.38	25	364	+133	833
	Rutland_AG	75	35	53	-10	1.87	3	7.07	-0.09	26	370	+26	838
	Springfield_VT	75	36	55	-6	1.30	3	4.44	-4.69	19	434	+182	942
	South_Lincoln	72	36	51	-8	1.89	4	7.67	-1.89	20	300	+122	700
	Sutton	70	38	50	-8	2.23	5	8.98	+1.49	40	276	+98	673
	Walden	69	32	48	-10	1.79	5	8.65	+1.16	37	233	+55	558
	Woodstock	74	36	54	-8	1.76	3	7.50	-0.67	23	383	+129	855
Massachusetts	Amherst	77	40	57	-7	2.04	3	5.24	-3.61	17	496	+146	1042
	Barre_Falls_Dam	77	38	54	-7	2.34	3	5.25	-3.43	24	379	+152	875
	Bedford_Hanscom	73	40	55	-9	2.59	4	4.82	-3.77	17	496	+134	1055
	Beverly_Ag	72	44	54	-11	2.13	4	4.49	-3.80	20	414	+50	980
	Birch_Hill_Dam	77	38	55	-6	1.85	3	4.07	-4.20	19	415	+187	916
	Boston_Logan_In	77	46	55	-11	1.78	4	4.61	-2.98	19	520	+116	1096
	Chatham_AP	73	43	54	-6	0.45	4	2.97	-5.53	21	299	+103	827
	Chicopee_Westov	79	38	57	-7	2.10	3	5.25	-3.60	19	558	+208	1114
	Edgartown	77	46	57	-5	0.68	4	2.52	-6.12	20	371	+95	953
	East_Brimfield_	76	42	55	-8	2.74	4	6.79	-1.92	22	435	+141	968
	Fitchburg	78	42	57	-8	2.29	3	5.24	-3.97	19	612	+247	1185
	Greenfield	76	40	56	-8	3.38	4	6.19	-2.66	25	455	+105	983
	Hyannis_AP	77	39	55	-7	0.52	4	2.60	-5.16	18	359	+110	916
	Maynard	80	41	57	-7	2.58	4	5.35	-3.24	21	533	+171	1087
	New_Bedford	79	38	55	-10	0.78	2	3.39	-5.58	18	430	+59	1009
	Newburyport	73	43	54	-10	3.90	4	7.38	-1.65	20	415	+76	938
	North_Adams_Har	78	35	57	-4	0.89	4	4.17	-6.17	24	487	+260	1017
	Norwood	79	36	55	-9	1.61	3	3.46	-4.83	18	504	+113	1069
	Pittsfield	76	37	56	-6	1.73	4	6.17	-3.74	24	449	+168	969
	Plymouth	79	38	54	-10	3.18	4	5.42	-3.77	20	429	+98	974
	Taunton_4NW	79	44	56	-8	2.57	3	5.64	-2.79	22	494	+138	1060
	Westfield_Barne	78	40	58	-4	2.23	3	6.15	-3.33	19	621	+343	1198
	West_Otis	75	41	57	-5	2.19	4	6.17	-4.22	24	471	+219	1016
	Worcester	75	42	57	-6	2.22	4	5.45	-3.80	24	524	+221	1081
	Worthington	74	38	54	-7	2.36	5	5.59	-4.25	29	375	+131	857
Rhode Island	Newport_AP	73	45	55	-7	0.90	3	2.84	-5.74	19	358	+67	916
	Providence	81	46	58	-7	3.82	3	6.84	-1.81	21	554	+142	1145
	Westerly-Wester	74	45	56	-8	1.63	3	3.70	-5.20	18	356	+18	910
	Woonsocket	79	44	57	-7	2.93	3	7.12	-1.75	18	529	+165	1100
Connecticut	Bridgeport_Siko	80	49	59	-6	1.57	4	4.28	-4.58	22	559	+130	1157
	Danbury_AP	78	41	58	-8	3.47	4	6.39	-3.59	19	532	+109	1106
	Hartford_Bradle	79	46	60	-7	2.50	3	6.95	-2.26	21	689	+216	1275
	Meriden-Meriden	79	44	59	-6	1.61	2	3.77	-6.61	15	572	+206	1146
	Norfolk	74	39	54	-8	2.05	4	7.18	-3.21	23	409	+157	900
	Norwich	78	47	58	-7	1.58	3	4.31	-5.31	19	535	+104	1116
	Staffordville	76	42	55	-8	4.28	3	7.75	-1.63	17	376	+57	880
	Thomaston_Dam	79	41	58	-5	2.03	3	7.06	-2.71	24	515	+191	1069
	West_Thompson_L	75	43	56	-7	2.29	3	5.92	-3.33	22	438	+123	981
	Willimantic	77	44	59	-4	3.92	3	7.72	-1.66	19	583	+264	1158

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

Crops looked much better last week after the rains from the previous weekend. Lots of insect pests out and eating: asparagus beetle, three-lined potato beetles, potato leaf hoppers, cucumber beetles, Colorado potato beetle, flea beetles, leafminers, cutworms, etc.

LITCHFIELD, Richard Meinert

Harvesting hay and haylage took precedence over corn planting this week as farmers wanted to capture the remaining quality in the crop since the yield is low. Still a few hundred acres of corn on the wetter fields left to be planted in the area.

WINDHAM, Dawn S. Pindell

Rain early in week helped alleviate drought like conditions; still abnormally dry with about 4" below normal for this time of year. Planting vegetables and pumpkins, mowing hay for forage and to bale, and planting corn. Vineyards and orchards are following Integrated Pest Management (IPM) recommendations to control disease and fire blight issues. Harvesting spring crops of lettuce, radish, and strawberries.

### MAINE

ANDROSCOGGIN/OXFORD/SAGADAHOC, Marcia L. Hall

We received some much needed rain last week. This helped the fire danger and also the crops that have been planted thus far this spring. More rain in the forecast this week as well. Fruit trees are looking good. Most of the potato and corn crops have been planted throughout the counties.

AROOSTOOK, Larry James

Cold, windy weather has slowed growth progress in all crops. Producers are busying themselves picking rocks and spraying herbicides.

CUMBERLAND/YORK, Sandy Truslow

Rains came early in the week along with very cool weather. Two days with high temps in the 40s. Apples have set heavy and will need some thinning. Strawberries have hit the farm stands. Grass had headed out before the rain. Yield is low; farmers are hoping to fertilize after 1<sup>st</sup> cut and hope for a better 2<sup>nd</sup> cut.

FRANKLIN, Gary J. Raymond

The planting season is rushing toward completion. Three days of rain was just what we needed. Crops have sprouted and first cut hay has been cut at a furious pace.

HANCOCK, David Yarborough

Wild blueberries in mid-coast had excellent pollination weather and have a good set. The weather Downeast was windier and cooler with three days of rain so pollination is delayed, but it is expected to continue to improve over the next week. The wet weather over

the weekend produced a moderate to high risk of Botrytis infection in fields which already had Botrytis present.

PISCATAQUIS, Donna Coffin

Even with frequent rains, some folks were able to start cutting hay.

PISCATAQUIS/SOMERSET, Elaine S. Moeus

The beginning of the week saw a good soaking rain of up to 2 inches in some areas. Most producers have finished planting corn and are gearing up to chop grass. Farmers' markets are in full swing.

WALDO, Rick Kersbergen

Still could use some more rain. First cutting well underway and corn has emerged in most places.

WASHINGTON, Audre Hayward

Rainy and cold; good conditions for mummy berry.

### MASSACHUSETTS

HAMPSHIRE/HAMPDEN, Heather Baylis

Cool week with cold nights, but 2 inches of rain continues to help the crops and we are looking forward to a warmer but rainy week ahead. Apples are thumb sized; some small blueberries on the bushes. Farmers' markets are selling salad greens and a few hothouse tomatoes are hitting the markets. So happy to finally get some fresh strawberries.

PLYMOUTH, Carolyn DeMoranville

Rain this week was very welcome, but in much of Southeastern Massachusetts, including Cape Cod, totals were less than an inch, making little dent in the dry conditions. Cold temperatures after the rain event meant some need for frost protection this week. With the exception of the latest varieties, cranberry plants are predominantly in jewel (protruding flower buds) or hook (flower buds expanded and hooked downward) stage, with a very few scattered open flowers on the earliest varieties. Growers are treating for cranberry weevil and various larval pests and planning fungicide applications. Scale insects have been reported throughout the region.

### NEW HAMPSHIRE

BELKNAP/MERRIMACK/HILLSBOROUGH, Donna Juneau

We received over two and a quarter inches of rain on Sunday, May 31<sup>st</sup> and Monday, June 1<sup>st</sup>. After a very dry month of May, the rain was much needed. Producers are planting corn (generally running about two to three weeks late this year) and cutting hay. Some of the hothouse vegetables appeared in farm stands this week, including cucumbers.

CHESHIRE, Carl Majewski

Two days of much needed rain early last week, then bright and sunny for the remainder. Corn is pretty much all planted, and much of it is growing well. Ideal weather conditions later in the week for

harvesting haylage and a little dry hay. Vegetable crops seem to be doing well.

COOS, Steve Turaj

More than adequate soil moisture, corn emerging well, some fields now a bit wet. Good progress on first cut haylage. Frost in scattered locations at end of the week. Mid-September planted Triticale trials were heading out by beginning of this week.

GRAFTON, Heather Bryant

A week of good weather allowed many farms to start to catch up on planting and haying.

HILLSBOROUGH, George Hamilton

Fruit: Fruit growers were monitoring pest and crop development and applying cover sprays for pest control. Orchardists were applying thinning sprays to apple orchards. Mowing orchard floors and weed spraying under trees. First strawberry harvested at end of week. Field Crops: Planting and weed spraying corn fields. Farmers restarted, after rain ended, to make haylage and baled hay. Corn has emerged and new seedings are up and growing. Vegetables: Laying plastic mulch and drip irrigation tape. Transplanting tomato and pepper plants in fields, and making successive planting vegetable crops. Harvesting spinach, asparagus, rhubarb and greens. Pest Problems: Peach leaf curl seen on nectarines and peaches. Asiatic garden beetle adults showing up. First striped cucumber beetle reported. Trapping first generation European corn borer.

ROCKINGHAM, Nada Haddad

Rain most of Monday and more rain during the week accumulating to about an inch of rain. Some nights were unusually cold. Salad greens and cooking greens were being harvested. Greenhouse tomatoes, cukes, asparagus, rhubarb, radishes, and herbs harvested. Planting tomatoes, sweet corn and many other vegetables in the fields as well as in the high tunnels. Weeding, fertilizing and spraying protective fungicides. Strawberry beds look great so far and strawberry harvest season anticipated for mid-June. Pasture growing and haying being done.

## **RHODE ISLAND**

ALL RI COUNTIES, Paul E. Brule

Last week we had anywhere from an inch to 3 inches of rain, depending on where you were. The morning temperatures last week were in the 40s. I can say that the soils are good. We got a good amount of water and we are no longer in a dry situation like we were. Rye straw is being harvested. I'd say more than 60% done. Hay is being harvested. As far as crops go, potatoes are looking good. We should start picking strawberries by this Wednesday. The vegetable crops that were dormant due to lack of rain have picked up. Seeds are germinating and sprouting. We are a couple weeks behind in planting, but it continues to go on with vegetable crops. Apples are in full bloom. Some of the early apples are starting to petal fall. This upcoming week is supposed to be a lot warmer.

ALL RI COUNTIES, Heather Faubert

Rainfall May 31<sup>st</sup> to June 2<sup>nd</sup> ranged from 1 to 3.5 inches in Rhode Island.

## **VERMONT**

ADDISON, Jeffrey Carter

Corn planting nearly complete; starting pre-sidedress N test on tallest corn. Continuing first cut haylage harvest. Widespread winter kill grasses and alfalfa. Significant no-till seeding to reestablish grass and clover. Continue soybean and forage sorghum plantings. Pasture growth is good, but quality suffered from winter.

FRANKLIN, Paul Stanley

Franklin County has turned even soggy this week. Still some haylage and round bale harvest for hay. Getting reports of very good yield, however, quality continues to deteriorate. Soils are saturated and it's very difficult to get equipment on fields without making ruts. Pastures are holding up with great growth and wet spots being a challenge. Growth for gardens and harvested hay fields is very good. Corn is doing well, with wet spots on the verge of setting corn back.