

Crop Progress & Condition



A field office of the National Agricultural Statistics Service
United States Department of Agriculture

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Week ending June 15, 2014

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

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Released June 16, 2014

Good week for field work: New England averaged 5.0 days suitable for fieldwork last week.

New England weather remained warmer than normal last week in most areas, with temperatures as much as 5 degrees above average. One percent of pasture was rated in poor condition while 27 percent was fair, 56 percent was good, and 16 percent was excellent. Weekly precipitation ranged from 0.32 to 2.56 inches in the region. Most fields and pastures continued to have adequate to surplus moisture levels due to the precipitation that occurred. The precipitation slowed some planting and field work, but accelerated the progress of planted crops. Corn and potatoes were emerging and looking good throughout the region. On the drier days, farmers were able to make the first cuttings of hay and haylage. Strawberries were being harvested in Connecticut, Maine, and New Hampshire, with harvesting in the other states predicted to begin soon. Disease management was active this week given that recent weather was favorable to various pests.

Crop Progress as of June 15th

Apples	Fruit Set		
	61%		
Barley (ME)	Emerged		
	90%		
Blueberries, wild (ME)	Pink	Full Bloom	
	89%	48%	
Blueberries, tame	Petal Fall	Fruit Set	
	90%	62%	
Cranberries (MA)	Pink		
	95%		
Corn for grain or silage	Planted	Emerged	
	92%	73%	
Oats (ME)	Emerged		
	90%		
Peaches	Petal Fall	Fruit Set	
	100%	68%	
Pears	Full Bloom	Petal Fall	Fruit Set
	100%	77%	41%
Potatoes	Planted	Emerged	
	95%	52%	
Strawberries	Full Bloom	Petal Fall	Fruit Set
	83%	60%	53%
Sweet Corn	Planted		
	80%		
Tobacco, Cigar Binder	Planted		
	57%		
Tobacco, Cigar Wrapper	Planted		
	100%		

New England Soil Moisture for Week Ending June 15th, 2014

	Very Short	Short	Adequate	Surplus
Topsoil	0%	2%	54%	44%
Subsoil	0%	1%	59%	40%

Crop Conditions

	Very Poor	Poor	Fair	Good	Excellent
Apples (Condition)	1%	1%	15%	68%	15%
Peaches (Condition)	3%	2%	43%	52%	0%
Strawberries (Condition)	0%	1%	18%	68%	13%

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

June 15, 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	87	49	65	+2	2.12	4	9.51	+0.03	36	395	+15	960
	Bangor_Intl_Air	89	43	65	+3	0.76	2	7.10	-1.34	34	377	+29	933
	Bethel	85	44	62	-1	1.79	5	11.61	+1.65	36	339	-5	877
	Bridgton	84	48	63	+2	1.74	5	10.47	+0.73	34	359	+58	891
	Caribou_Municip	84	44	62	+3	0.90	3	8.99	+1.42	37	315	+62	773
	Dover-Foxcroft	87	42	62	+3	1.50	4	9.23	-0.23	37	303	+80	794
	Durham	87	46	63	+2	2.45	5	10.48	+0.09	38	345	+33	893
	East_Surry	84	45	61	-1	2.04	4	10.19	+0.29	35	241	-49	762
	Eustis	84	38	58	+1	1.44	4	9.12	+0.57	34	223	+58	641
	Frenchville	81	46	61	+2	0.93	3	8.29	+0.54	37	255	+46	659
	Harmony	87	41	63	+2	1.94	4	9.41	+0.03	39	302	+4	814
	Houlton	84	40	61	+2	1.63	4	8.84	+0.95	37	295	+44	760
	Livermore_Falls	87	42	63	+3	2.27	4	10.76	+0.41	32	321	+81	836
	Machias	85	43	61	+3	1.03	4	13.07	+2.04	34	191	+3	622
	Millinocket_Wtr	87	42	61	-1	1.57	4	8.83	-0.46	37	258	-36	705
	Moosehead	85	42	60	+2	2.05	4	8.95	-0.26	42	237	+54	674
	Portland_ME	84	49	64	+3	2.32	1	9.37	-0.36	29	377	+74	948
	Sanford	86	49	64	-1	1.05	2	7.79	-2.36	21	400	-21	960
	Topsfield_2	87	49	63	+3	1.63	4	11.89	+2.41	36	281	+20	767
	Turner	85	48	64	-2	1.91	6	12.97	+3.17	37	364	-64	908
New Hampshire	Berlin_AG	82	44	61	-2	1.04	3	8.78	+0.13	36	345	+46	853
	Bradford_2	83	46	61	-3	0.96	4	9.17	-0.98	30	358	-73	888
	Colebrook	82	43	61	0	1.55	5	12.24	+3.68	43	287	+26	726
	Concord	86	48	65	+1	0.95	4	7.65	-0.29	32	481	+68	1053
	East_Milford	84	51	65	0	0.43	3	7.60	-1.93	30	488	+27	1083
	Epping	86	48	65	+1	1.07	5	7.96	-1.63	34	467	+52	1051
	Fitzwilliam	81	50	61	-2	0.52	3	9.79	+0.54	29	353	+17	861
	Greenville	83	50	63	+2	0.86	2	8.22	-0.91	22	406	+70	964
	Jefferson	82	48	62	0	1.14	5	9.59	+1.20	35	356	+12	862
	Keene_AG	85	50	64	0	0.65	4	8.72	-0.21	33	427	+28	990
	Lakeport_2	87	53	66	+3	0.77	3	6.68	-1.98	28	480	+67	1052
	Lebanon	86	48	66	+3	1.47	4	8.01	+0.20	35	504	+124	1074
	North_Conway	84	47	62	-2	2.28	6	9.92	-0.17	42	351	-16	889
	Tamworth_4	83	43	61	+1	1.84	4	9.44	-1.59	34	291	+24	785
Vermont	Bennington_AP	83	54	65	+5	0.78	5	6.28	-4.47	32	539	+218	1126
	Burlington_Intl	85	57	68	+4	2.11	4	10.08	+2.23	39	622	+175	1221
	Corinth	81	47	62	+1	1.75	5	9.60	+1.93	33	309	-40	767
	Island_Pond	82	44	61	+2	1.25	4	10.94	+2.33	40	317	+60	789
	Johnson_2N	78	50	61	-1	2.27	4	12.58	+3.96	38	344	+36	840
	Marlboro_Raws	78	49	59	-2	1.64	6	11.87	+3.78	36	331	+48	827
	Montpelier_AP	82	50	63	+1	1.78	6	8.68	+1.01	38	389	+40	901
	Newport_AG	82	46	62	-3	2.37	6	12.69	+4.14	40	370	-58	856
	Rochester	83	52	63	+3	1.64	5	9.81	-0.27	38	409	+89	940
	Rutland_AG	82	54	65	+1	1.27	4	8.73	+0.57	31	433	-23	961
	Springfield_VT	83	50	64	+2	1.50	3	9.97	-0.29	33	452	+100	1007
	South_Lincoln	79	51	62	+3	1.29	5	9.99	-0.84	34	328	+74	807
	Sutton	82	48	61	+2	1.59	4	10.17	+1.56	42	336	+79	813
	Walden	79	43	59	-2	1.46	4	9.61	+1.00	40	230	-27	633

		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	84	50	63	+1	1.67	5	8.66	-0.41	36	432	+76	958
Massachusetts	Amherst	84	47	66	+2	0.84	4	10.41	+0.52	34	535	+63	1139
	Barre_Falls_Dam	83	49	63	+2	0.40	4	10.54	+0.82	38	403	+80	940
	Bedford_Hanscom	84	50	66	+1	0.78	3	7.77	-1.78	32	530	+47	1131
	Beverly_Ag	81	54	64	-3	0.91	3	7.44	-1.65	30	403	-88	969
	Birch_Hill_Dam	84	52	64	+3	0.32	4	9.54	+0.23	31	435	+111	990
	Boston_Logan_In	81	58	67	-1	1.40	4	8.53	+0.06	33	594	+55	1244
	Chatham_AP	81	57	65	+4	1.34	5	7.36	-2.09	30	388	+104	998
	Chicopee_Westov	85	47	66	+2	0.65	3	13.25	+3.36	35	597	+125	1220
	Edgartown	83	56	66	+3	1.23	4	5.27	-4.33	25	485	+100	1123
	East_Brimfield_	81	52	64	0	0.45	3	9.81	+0.13	37	481	+76	1068
	Fitchburg	86	55	67	+2	0.72	3	8.12	-2.16	35	622	+131	1250
	Greenfield	84	48	64	-2	0.90	4	10.51	+0.62	36	475	+3	1073
	Hyannis_AP	81	56	66	+4	1.60	4	7.00	-1.64	28	473	+119	1098
	Maynard	84	53	66	+2	1.36	5	10.07	+0.52	38	555	+72	1169
	New_Bedford	85	53	67	+1	0.48	2	8.07	-1.99	28	514	+11	1154
	Newburyport	84	51	65	-1	1.09	2	8.08	-1.92	28	480	+20	1074
	North_Adams_Har	84	54	65	+4	0.69	4	7.02	-4.59	35	531	+212	1121
	Norwood	85	50	67	+2	0.56	4	6.99	-2.18	30	566	+48	1191
	Pittsfield	80	51	63	-1	0.85	6	8.86	-2.18	31	458	+71	1029
	Plymouth	82	54	66	0	0.89	4	8.06	-2.11	31	504	+50	1115
	Taunton_4NW	89	54	67	+3	1.16	5	9.26	-0.13	34	579	+100	1216
	Westfield_Barne	87	51	67	+4	2.48	5	12.51	+2.07	31	657	+274	1305
	West_Otis	81	51	62	-2	1.10	5	9.55	-2.03	33	383	+31	912
	Worcester	81	52	64	0	0.39	2	9.74	-0.59	35	493	+80	1088
	Worthington	82	48	62	0	1.50	4	11.03	+0.10	35	390	+50	934
Rhode Island	Newport_AP	83	56	66	+3	0.42	3	7.73	-1.69	28	462	+62	1100
	Providence	85	57	68	+2	1.51	4	9.56	+0.00	29	600	+55	1270
	Westerly-Wester	83	54	66	+2	1.23	3	9.82	-0.11	27	467	+11	1100
	Woonsocket	85	51	66	+1	1.51	5	9.98	+0.07	33	590	+99	1234
Connecticut	Bridgeport_Siko	82	57	67	0	2.56	4	13.13	+3.31	32	668	+103	1333
	Danbury_AP	82	50	66	-2	0.98	6	10.60	-0.50	36	566	+10	1201
	Hartford_Bradle	86	52	68	-1	0.88	6	11.42	+1.17	35	683	+69	1353
	Meriden-Meriden	84	53	67	+2	0.84	3	10.35	-1.23	27	595	+102	1241
	Norfolk	82	52	63	0	1.54	6	10.92	-0.66	41	435	+83	1002
	Norwich	86	54	68	+2	1.35	2	10.43	-0.18	27	602	+40	1272
	Staffordville	82	49	64	-1	0.45	4	10.55	+0.17	32	411	-20	970
	Thomaston_Dam	86	52	66	+3	1.09	6	14.50	+3.61	39	555	+116	1173
	West_Thompson_L	83	50	65	+2	1.33	4	11.79	+1.50	33	466	+38	1055
	Willimantic	84	50	67	+4	0.42	3	9.46	-0.92	30	607	+176	1256

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, Ross Eddy

Wide variation in rainfall on Friday with some places receiving up to 1.5 inches. Still some field corn to plant on wettest fields while topdressing Nitrogen on other fields. More hay chopped; hay fields were able to dry somewhat over the weekend. Planting of sweet corn continues and earliest sweet corn is showing tassels in the whorls. Most vegetables and fruits are progressing nicely. Strawberries are being harvested and sold locally. Broadleaf tobacco continues to be planted.

WINDHAM, Dawn S. Pindell

Still planting corn while some fields are up 18"; producers were also topdressing and spraying. First cutting of haylage being fed; getting ready to start second cutting. Baling hay difficult with cloudy days and scattered showers. Vegetables are putting on growth; summer squash flowering. Strawberry harvest slow to start.

MAINE

AROOSTOOK, Larry James

Heavy rains at the end of the week stopped field work. Potatoes that have emerged appear to have an excellent stand. Hay fields and pastures are excellent. One of the hay operations started cutting this week.

CUMBERLAND, Sandy Truslow

Needed rain arrived Friday night. Strawberries have started being picked and the crop is reported to look very good. Hay is being cut, vegetables are being planted and silage corn is planted. Everyone is looking forward to a nice summer!

FRANKLIN, Gary J. Raymond

Most crops are growing like crazy. Some vegetables were planted later than usual because of cold soil temperatures. Looks like a good week ahead for hay harvest. Summer is almost here!

HANCOCK, Valerie Porter

Field work is very active. Blossoms have fallen and fruit set on Apple trees and strawberries. Still could use some warmer days/nights. Potatoes and corn look good and some may be hilling potatoes this week. Spraying is underway on corn in areas. Harvesting of green chop is underway. Blueberries are looking better but harvest will be a few weeks behind.

PISCATAQUIS, Donna Coffin

Most of corn is planted. Early vegetables are coming into the Farmers' Markets. Some hay and silage has been made.

SOMERSET, Kathy Hopkins

Grass silage chopped. A few nice summer days this week. Most planting completed and corn starting to emerge.

SOMERSET, Elaine S. Moceus

Dry, warm conditions for most of the week, with rainfall halting field work towards the end of the week. Most producers will be finished with corn planting soon, while others are still behind schedule. Blueberries and strawberries continue to look good, but blackberries are showing signs of poor condition this year due to winter weather conditions.

MASSACHUSETTS

BERKSHIRE, Debra Senger

Some rain during the week but growers were still able to get out into the fields to plant melons, tomatoes, peppers and pumpkins, etc. Also, because of the hard winter, we had peach trees for some of the producers that did not produce fruit.

FRANKLIN, Heather Baylis

Rainy wet week ending with a couple of dry warmer days urged plants to put on a lot of new growth. Farm stands are selling lettuce, spinach, salad greens, spring turnips, radishes, bok choy, and scallions. Covers will be coming off the squash soon. First spotting of potato leafhoppers occurred this week. Farmers are watching carefully for diseases especially with the cool wet weather. Pastures are in great shape. Farmers have been making haylage and some are starting first cutting.

HAMPDEN/HAMPSHIRE, Ted Smiarowski

Rainy damp week with an excellent sunny weekend. Potatoes are being hilled up and the early ones are blooming. Some sweet corn is in tassel and summer squash is starting to bear fruit. Strawberries, spinach, radishes, asparagus, and greens are being harvested. Planting pumpkins, winter squash, gourds, cabbage, kale, tomatoes, peppers, and other vegetables. Growers are on the lookout for corn borer, potato leafhopper, Colorado Beetle, and cabbage aphid.

NANTUCKET/PLYMOUTH, Deb Cannon

All early cranberry varieties have reached scattered bloom stage with the exception of bogs that were held with late water. Growers are planning fungicide applications and continuing to scout for early season insect pests including cranberry weevil, black headed fireworm, and spanworms. Many bogs show spotty signs of stress (failed bud break, abnormal growth), most likely an aftereffect of conditions during the winter.

NEW HAMPSHIRE

BELKNAP, Kelly McAdam

Only one day of soaking rain during the week, otherwise very little precipitation with occasional light shower here and there.

BELKNAP, Donna Juneau

A warm start to the week gave way to cooler temperatures and rainy weather on Thursday and Friday. A total of over two inches of rain fell on Thursday and Friday halting most field activities at the end of the week and over the weekend.

CHESHIRE, Carl Majewski

Muggy and wet for most of the week, with drier conditions by the weekend. First cutting continues, but poor drying conditions make it difficult. Corn is doing well, with earliest planted fields now at V3 stage. Planting late crops continues on vegetable operations. Strawberries should be ready towards the end of the week.

COOS, Steve Turaj

Farmers finishing corn planting and switching to haylage harvest.

GRAFTON, Steven Schmidt

For the week ending June 14th, the first 4 days were excellent for field work. Many farms suspended planting to take first cut hay and haylage. Some producers are still planting crops. Farms in the valley made significant progress. Rainy conditions toward the end of the week shut down field activities. For the week, we received nearly 1.5 inches of rain over three days. The rain in combination with warm temperatures will provide a boost to crops.

HILLSBOROUGH, George Hamilton

Vegetables: Transplanting tomato and pepper plants in field and making successive planting vegetable crops. Harvesting early season vegetables such as green, spinach, asparagus, radishes, and rhubarb. Fruit: First strawberries harvested. Fruit growers monitoring pest and crop development and applying cover sprays for pest control. Apple orchardists are waiting to see what their thinning sprays did to the apple crop. Mowing orchard floor and weed spraying under trees. Field Crops: Planting and weed spraying corn fields. Farmers made haylage. First baled hay made. Baling rye straw. Pests: Rose chafer, four-lined plant bug, Colorado potato beetle and striped cucumber beetle are around. Apple scab can be found in apple orchards. Evaluating severity of fire blight in apple and pear orchards. Peach Leaf Curl seen in peaches.

ROCKINGHAM, Nada Haddad

Harvesting lettuce, spinach, kale, parsley, swiss chard, scallion garlic, asparagus, rhubarb & fresh dill, cilantro, chives, oregano, thyme, lavender, and chamomile. Some PYO strawberries opened this weekend. Some strawberries fields look good while others seem to have different types of leaf spot diseases. Greenhouse tomatoes have been slow to ripen as well as other warm season crops as temperatures have been relatively low in the 60s and clouds on some days. Continue planting an array of vegetables. Planting forage corn and haying. Heavy downpours on Friday.

RHODE ISLAND

NEWPORT, Paul E. Brule

The potato crop is all emerged and looking real nice. Starting to hill some of the early potatoes now. Silage corn and sweet corn are going in at a fast pace. The corn that is up looks good. Still planting a lot of vegetables. The plants that are in from the last week look very well. Cows are out on pasture and the pastures look good. Haying is in full swing now. A little late, but the

quality is good. The quantity is low due to the cold weather. Rye is just about all harvested.

NEWPORT, Heather Faubert

Fire blight showing up in most apple orchards in the state. I hear similar problems in CT and MA.

VERMONT

ADDISON, Jeffrey Carter

Dry for corn planting and hay crop harvest, then heavy rains knocked down hay and grain crop and left standing water in fields. Corn starting to be hurt by water in low spots. Manure and fertilizer on hay fields after harvest.

CHITTENDEN, Terence Bradshaw

Rain last week provided welcome and needed moisture. Fire blight is beginning to show in many orchards; growers should be diligently removing infected wood to minimize spread. Apple insects of concern include plum curculio (whose activity should be decreasing this week) and codling moth, for whom control measure should be applied now in problem orchards. Grapes are entering bloom, and disease management should be first priority now and in the next couple of weeks. Shoot thinning should have occurred by now: if growers haven't thinned to 24-36 fruitful shoots per meter of canopy, they should do so immediately.

FRANKLIN, Heather Darby

Too much rain slowed fieldwork again this week. First cut still being done and yields are reported to be low. Corn still being planted with other corn at 4th leaf stages.

FRANKLIN, Paul Stanley

Wet week in Franklin County kept field work at a minimum; however, growth is still in high gear. Harvested hay re-growth is super and corn is looking good. Not enough rain to stunt wet pockets at this point. Apples and other fruits are making their determination on the trees and looking very healthy. Gardens are pretty well planted and growing well. Strawberries are still the untold story with moisture and humidity being a big player from here to picking time.

ORLEANS, David Blodgett

Last week was a bit of a mixed bag of weather. Both sun and rain. The corn has all emerged now. The fields that I have seen, emergence looks really even. Plant height is 3 to 5 inches and the color looks good. Pastures are doing pretty well. Re-growth on grazed paddocks normal for this time of year. Laneways are a little wet but not real muddy in most places. We have had a little hot weather but mostly the temperatures have been mild to a bit cool. Most soils have sufficient moisture. I have seen some rutted fields after the hay has been harvested. For farm activity last week it was mostly first cut hay harvest. From farms that I have talked to, yields have ranged from poor to average. The cool, wet spring delayed early growth. The second crop is coming fast once the first is off. Most hay harvested has been for wrapped round bales or haylage; however, I have seen a little bit of dry hay put up. The earlier grasses, such as Orchard, have headed out so the quality of the crop has peaked and is now starting to decline.

Address Service Requested

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