

# United States Department of Agriculture National Agricultural Statistics Service

**Crop Progress & Condition** 



# New England



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www.nass.usda.gov/nh Week ending August 17, 2014 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS

nassrfoner@nass.usda.gov Released August 18, 2014

<u>Good week for field work:</u> New England averaged 5.0 days suitable for field work last week.

New England continued to see cooler than normal temperatures last week, with some heavy rainfall occurring mid-week and over the weekend. Average weekly temperatures in the region ranged from seven degrees below normal to two degrees above normal. Four percent of pasture was rated in poor condition while 29 percent was fair, 50 percent was good, and 17 percent was excellent. Weekly precipitation ranged from 0.28 to 6.44 inches in the region. The rainfall slowed hay cuttings in most areas, but helped vegetables progress. Field corn continued to progress and look good, despite the soggy soil conditions. The harvesting of early variety apples was underway in several parts of the region. Farmers remained busy weeding, cultivating, and monitoring for pests due to the wet conditions. On suitable days, some farmers were busy planting vegetables for the fall and winter seasons ahead.

# New England Soil Moisture for Week Ending August 17th, 2014

	Very Short	Short	Adequate	Surplus		
Topsoil	1%	4%	63%	32%		
Subsoil	1%	3%	66%	30%		

# Crop Progress as of August 17th, 2014

Fruit Crops	Fruit Set	Harvested			
Apples		5%			
Blueberries, tame		60%			
Blueberries, wild (ME)		50%			
Peaches		40%			
Field Crops	Blooming	Harvested			
Barley (ME)		10%			
Potatoes		17%			
Sweet Corn		49%			
Tobacco, Cigar Binder		20%			
Tobacco, Cigar Wrapper		35%			
	and a	ard o			
Dry Hay	2 <sup>nd</sup> Cutting	3 <sup>rd</sup> Cutting			

# Crop Conditions as of August 17th, 2014

	Very Poor	Poor	Fair	Good	Excellent
Apples	1%	2%	11%	78%	8%
Barley (ME)	0%	0%	0%	35%	65%
Blueberries, tame	0%	1%	8%	75%	16%
Blueberries, wild (ME)	0%	4%	3%	65%	28%
Cranberries (MA)	0%	10%	30%	50%	10%
Corn for grain or silage	0%	1%	10%	70%	19%
Dry Hay	0%	1%	12%	62%	25%
Oats (ME)	0%	0%	0%	20%	80%
Peaches	3%	2%	25%	70%	0%
Pears	5%	1%	18%	68%	8%
Potatoes	0%	0%	1%	75%	24%
Sweet Corn	1%	1%	15%	72%	11%
Tobacco, Cigar Binder	11%	0%	11%	70%	8%
Tobacco, Cigar Wrapper	0%	0%	2%	98%	0%

August 17, 2014 New England Weekly Weather Summary

		Last Week Weath				er Sum	mary	Accumulation Since April 1, 201						
		Temperature			Precip	itation	Pre	Precipitation			GDD Base 50F			
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total	
Maine	Augusta_State_A	83	54	66	-4	3.59	3	22.28	+5.86	59	1581	-8	2776	
	Bangor_Intl_Air	82	51	66	-3	1.71	3	18.60	+3.64	60	1557	+55	2743	
	Bethel	84	47	64	-4	3.38	3	27.22	+8.87	61	1389	-51	2557	
	Bridgton	86	54	67	+2	3.50	3	22.85	+4.80	52	1473	+150	2635	
	Caribou_Municip	83	50	65	+2	1.27	3	18.85	+3.38	65	1405	+226	2493	
	Dover-Foxcroft	81	52	65	-1	2.39	3	20.91	+4.06	67	1377	+203	2498	
	Durham	81	51	65	-4	4.65	3	25.81	+8.65	63	1412	-38	2590	
	East_Surry	76	50	63	-5	0.81	3	20.15	+3.44	60	1248	-126	2399	
	Eustis	77	44	60	-3	1.91	5	20.48	+4.32	60	1027	+111	2075	
	Frenchville	79	48	62	-2	0.78	3	18.72	+2.93	63	1190	+104	2224	
	Harmony	81	48	65	-3	2.84	4	24.40	+7.76	67	1363	+10	2505	
	Houlton	81	50	64	-2	1.28	3	19.32	+4.12	65	1329	+128	2424	
	Livermore_Falls	84	47	65	+1	2.65	2	26.20	+7.86	54	1387	+199	2532	
	Machias	77	44	62	-4	0.81	3	24.60	+6.47	57	1153	+79	2214	
	Millinocket_Wtr	82	48	64	-4	2.24	3	18.65	+1.45	62	1282	-79	2359	
	Moosehead	81	48	62	-2	2.14	3	21.56	+3.99	70	1142	+118	2209	
	Portland_ME	81	52	66	-2	6.44	2	24.29	+7.94	50	1560	+138	2761	
	Sanford	84	50	66	-4	3.91	2	22.46	+4.60	36	1592	-53	2782	
	Topsfield_2	79	53	64	-3	1.21	3	25.29	+8.05	59	1369	+84	2485	
	Turner	83	49	65	-6	3.05	3	27.16	10.13	63	1494	-220	2668	
New Hampshire	Berlin_AG	80	47	62	-4	2.79	3	19.97	+3.44	59	1288	+3	2426	
1	Bradford_2	83	46	62	-6	4.33	2	26.45	+8.54	50	1345	-205	2505	
	Colebrook	83	45	61	-4	1.27	5		+6.83	75	1133	-49	2202	
	Concord	86	49	66	-4	2.13	3	20.07	+5.39	53	1717	+101	2919	
	East Milford	86	52	66	-4	2.60	2	16.87	-0.36	50	1743	+27	2968	
	Epping	86	50	66	-4	2.64	2	17.97	+1.20	55	1711	+89	2925	
	Fitzwilliam	81	46	61	-5	2.68	3	24.69	+7.15	49	1369	-9	2507	
	Greenville	83	50	64	-2	2.53	2		+1.64	45	1523	+145	2711	
	Jefferson	81	48	63	-3	1.75	6	19.85	+2.79	60	1309	-34	2445	
	Keene_AG	87	50	65	-4	2.56	2		+9.33	55	1590	+28	2783	
	Lakeport_2	86	54	67	-3	1.94	4		+3.51	52	1753	+88	2955	
	Lebanon	86	50	66	-3	1.27	4		+3.60	60	1721	+200	2921	
	North_Conway	84	49	64	-4	2.80	3		+2.56	69	1392	-123	2560	
	Tamworth_4	80	49	63	-3	2.97	3		+0.99	57	1261	+33	2385	
Vermont	Bennington_AP	84	46	64	-2	0.28	3		-2.64	57	1668	+382	2885	
- · ·	Burlington_Intl	87	56	68	-2	1.42	5		+3.39	64	1946	+261	3175	
	Corinth	80	47	61	-5	1.40	3		+2.02	51	1224	-155	2312	
	Island_Pond	82	44	62	-2	1.76			+4.36	72	1233	+73	2334	
	Johnson_2N	80	49	62	-3	1.24	3		+5.58	61	1248	-41	2374	
	Marlboro_Raws	78	48	61	-5	2.63	3		10.89	58	1341	+90	2467	
	Montpelier_AP	84	49	63	-3	1.31	4		+3.57	64	1390	+11	2532	
	Newport_AG	84	48	64	-5	1.60	4		+7.60	69	1375	-189	2491	
	Rochester	84	50	64	-2	1.58	3		+1.55	65	1487	+174	2648	
	Rutland_AG	85	50	64	-5	0.48	3		-0.32	56	1497	-113	2655	
	Springfield_VT	84	50	65	-3	1.90	2		+3.34	55	1604	+160	2789	
	1 0	81	50	62	-2	0.84	4		+0.94			+100		
	South_Lincoln		-							58	1236		2345	
	Sutton	81	48	62	-2	1.40	3		+1.73	70	1261	+101	2368	
	Walden	79	46	60	-5	1.36	4	17.84	+0.03	67	984	-176	2013	

		Last Week Weather Summary					mary	Accumulation Since April 1, 2014					
										GDD Base		Base	
				eratu		Precip			cipitat		50		40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
	Woodstock	85	49	64	-3	1.36	2	20.57	+4.15	57	1552	+94	2708
Massachusetts	Amherst	86	52	66	-5	4.11	3	22.56	+4.65	58	1806	+63	3040
	Barre_Falls_Dam	85	50	63	-3	2.11	4	19.96	+1.75	60	1497	+122	2664
	Bedford_Hanscom	86	53	68	-4	1.49	3	17.23	+0.12	50	1842	+63	3073
	Beverly_Ag	87	58	72	0	1.33	2	15.16	-0.30	46	1868	+13	3064
	Birch_Hill_Dam	85	52	65	-2	2.89	2	25.98	+8.22	52	1658	+264	2843
	Boston_Logan_In	84	60	71	-3	1.06	2	14.49	-0.46	48	2052	+73	3332
	Chatham_AP	81	58	68	0	0.64	2	13.67	-2.56	52	1659	+280	2899
	Chicopee_Westov	88	51	67	-4	3.30	3	24.47	+6.56	58	1911	+168	3164
	Edgartown	81	56	69	-3	0.84	3	11.65	-4.90	46	1750	+126	3018
	East_Brimfield_	85	51	65	-5	2.32	5	17.46	+0.07	62	1662	+71	2879
	Fitchburg	89	54	69	-3	2.28	4	15.74	-2.59	56	2066	+255	3324
	Greenfield	83	50	64	-6	3.62	3	26.53	+8.62	58	1640	-103	2868
	Hyannis_AP	80	56	69	-2	0.68	2	14.82	-0.04	45	1772	+183	3027
	Maynard	89	52	67	-4	2.00	3	20.13	+3.02	62	1883	+104	3127
	New_Bedford	84	52	68	-7	0.49	2	19.60	+1.60	47	1819	-145	3089
	Newburyport	84	52	68	-4	2.25	3	17.52	+0.41	48	1763	-26	2987
	North_Adams_Har	84	47	64	-2	0.46	3	17.90	-2.55	56	1689	+348	2909
	Norwood	86	50	67	-5	1.16	3	12.83	-3.95	44	1855	-1	3110
	Pittsfield	81	47	63	-5	0.45	3	23.86	+4.14	54	1530	+28	2731
	Plymouth	81	52	68	-4	0.58	2	16.99	-0.39	46	1796	0	3037
	Tauton_4NW	85	54	69	-3	0.84	2	14.02	-3.12	50	1979	+170	3246
	Westfield_Barne	86	52	68	+1	3.55	3	23.98	+5.47	53	2041	+523	3319
	West_Otis	84	51	66	-2	1.92	2	20.67	-0.70	60	1617	+182	2776
	Worcester	83	54	66	-4	1.79	4	18.87	+0.18	56	1735	+118	2960
	Worthington	82	46	62	-5	2.63	5	25.99	+6.00	60	1396	+1	2570
Rhode Island	Newport_AP	84	57	69	-3	0.47	2	15.34	-0.57	45	1757	+92	3025
	Providence	86	56	70	-3	2.26	2	15.91	-0.54	45	2040	+86	3340
	Westerly-Wester	85	52	69	-3	0.38	2	14.87	-2.49	42	1773	+1	3036
	Woonsocket	87	46	67	-5	2.59	3	15.92		47	1928	+93	3202
Connecticut	Bridgeport_Siko	85	58	72	-2	1.70	2	19.25	+1.82	48	2194	+178	3489
	Danbury_AP	84	50	67	-4	1.53	3	19.56	-0.65	56	1856	-53	3121
	Hartford_Bradle	87	54	70	-3	2.35	4		+1.72	58	2152		3452
	Meriden-Meriden	90	49	68	-3	1.11	2		-5.53	45	1984	+142	3260
	Norfolk	81	49	63	-4	2.83	2		+6.44	64	1552	+117	2749
	Norwich	88	53	69	-4	1.63	2	15.06		42	1997	+43	3297
	Staffordville	85	51	65	-5	2.30	3	18.32		53	1562	-78	2751
	Thomaston Dam	88	50	68	-2	2.30	4		+5.85	70	1877	+213	3125
	West_Thompson_L	86	50	65	-5	2.87	4	18.61		55	1651	-2	2870
	Willimantic	87	51	68	-2	2.39	2	15.75		48	1964		3243
	** IIIIIIaiitic	07	91	- 56	-2	4.59		13.13	5.20	40	1704	1324	3243

# **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

#### WINDHAM, Dawn S. Pindell

After a long dry stretch, a nice 4" of rain fell across the county. Cool weather continues with 70+ degree days and nights down into the low 50's. Corn harvest may be delayed a couple of weeks. Vegetables are doing well. Blueberry picking is winding down; apple picking is starting.

#### MAINE

## AROOSTOOK, Larry James

Much needed rain came this weekend. Early variety potatoes are sizing quickly. Top killing should start in a week or ten days. Until then, grain harvest will be in full swing as soon as the weather clears.

## CUMBERLAND and YORK, Sandy Truslow

Heavy rain Wednesday caused some flooding and field erosion. Haying came to a standstill due to the wet soil conditions. Early apples are being harvested. Farmers are concerned with basil downy mildew, blights, and fungal diseases. Cool fall-like weather has arrived.

## FRANKLIN, Gary J. Raymond

The Maine western mountain valleys have received rain showers almost daily for a month now. Hay harvest has been at a near standstill. On a "bright" note, pastures and vegetable crops are lush and green.

# HANCOCK and WASHINGTON, David Yarborough

Crop continues to be harvested Downeast - yields are higher than expected with large fruit size and excellent crop quality with cool temperatures and showers. We are on track to have the second largest crop on record. Spotted Wing Drosophila are showing up in increasing numbers in the traps but none have been detected in the fruit yet.

#### SOMERSET, Elaine S. Moceus

Good field weather early in the week, but middle to the later parts of the week and weekend saw lots of rain. Morning temperatures are noticeably cooler.

#### MASSACHUSETTS

# NANTUCKET/PLYMOUTH, Deb Cannon

Growers have completed scouting for cranberry fruitworm. Fruit is beginning to size. There were reports of minor hail damage from severe storms mid-week.

#### **NEW HAMPSHIRE**

## BELKNAP, Donna Juneau

Heavy rain and high winds on Wednesday, August 13 resulted in crop damage in some areas. Otherwise, it was a nice sunny week with good weather for harvesting hay.

#### CARROLL, Olivia Saunders

Heavy rain saturated the area on Wednesday. Nights have been cool, with warm pleasant days great for field work. Many High and Low bush blueberries still available. Summer raspberries are over, and we're waiting for the fall reds to come in. Vegetable growing has been good. Tomatoes, eggplant, and peppers in full production. Many are pulling onions now too.

## CHESHIRE, Carl Majewski

Mostly dry and sunny for most of the week, with the exception of some heavy rain on Wednesday. Temperatures noticeably cooler, especially late in the week. Corn still doing well and grass growth is still going strong, even if conditions aren't 100% ideal for dry hay. Vegetables doing well for the most part. PYO blueberries still going strong; apples are starting to ripen and early varieties should be ready soon.

# HILLSBOROUGH, George Hamilton

Fruit: Highbush blueberry harvest continues, and fall raspberry harvest continued. Orchardists harvesting peaches, plums, and Jersey Mac apples. Orchardists busy monitoring for pests, summer pruning trees, mowing orchard floors, fixing up orchard roads and move bins into orchards. Cultivating and weeding newly strawberry renovated beds. Vegetables: Farmers kept busy harvesting array of vegetable crops, monitoring pest pressures, spraying pesticides for insect and disease control where needed. Seeing several out-breaks of diseases on array of vegetables first cases of late blight on tomatoes. Field Crops: Hay making and cutting haylage continued with some second cut being made. Growth has been good to excellent. Farmers make new seeding for pasture and hayfields. Corn growth looks good.

#### ROCKINGHAM, Nada Haddad

Stormy with heavy rain, especially on Wednesday afternoon. Some crops recovering from the hail last week. Many diseases on unsprayed grapes, downy mildew on basil and ripe tomatoes cracked after the 3-5 inches of rain that occurred on Wednesday. Harvesting peaches, plums, early apples, blueberries, raspberries and a whole array of vegetables. Sunny days and cooler nights. Weeding, cultivating and pest monitoring continues. Hay and haylage done. Planting vegetables for the fall season/winter season.

#### SULLIVAN, Kelly Greenbacker

Cooler than normal weather this past week. On Wednesday, a front moved in with heavy rain and wind. As much as 3 inches of rain was reported in southern parts of the county, which led to some downed trees and road flooding. Fall-like weather moved in for the weekend and quite a few farmers began mowing hay. Field corn continues to develop but could use some heat. Farm stands

are busy with sweet corn, tomatoes, squash, etc. Blueberry season continues to be plentiful, but they did get a later start than past years. Some hail affected an isolated area of the county a couple weeks ago. Damage to apples is being assessed.

#### RHODE ISLAND

#### NEWPORT, Paul E. Brule

Last Wednesday we got over 3 inches of rain: it was well needed. They started harvesting early potatoes here. The crop looks good but is short. We are hoping that as the season goes on they get more potatoes per acre. Tomatoes are coming in strong and look nice. Also, peppers, squash, beans, cucumbers, etc. look real good and plentiful. Apples are doing well. Second cutting hay is in the process now and it is of good quality but not much quantity. I think hay may be a little bit short this year when we end the season. Pastures are still green and there is still some feed there.

## NEWPORT, Heather Faubert

Rain ranged from 0.5 to 3.5 inches last Wednesday and now we have gorgeous growing weather - gorgeous everything weather.

#### **VERMONT**

# FRANKLIN, Paul Stanley

Hay harvest has been the item this week in Franklin County. A window of four days of sun and great drying got the balers moving. Great yields and seeing some good test results on quality. Corn is going beyond expectations and the good will far outweigh the bad

spots. Potatoes are moving to a great crop. Good news after two years of famine. Vegetable stands continue to show up everywhere along the roads showing an abundance of garden fair.

## ORLEANS, David Blodgett

Intermittent showers have made it difficult to crop third past week. Most farms have started 3rd cutting. Yields look pretty good. Most corn is looking very good. The corn has tasseled and ears look uniform.

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# United States Department of Agriculture

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