



United States Department of Agriculture  
National Agricultural Statistics Service



New  
England



# Crop Progress & Condition

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Week ending August 24, 2014

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

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**Excellent week for field work:** New England averaged 6.0 days suitable for field work last week.

Temperatures throughout most of New England remained cooler than normal last week. Average weekly temperatures in the region ranged from eight degrees below normal to three degrees above normal. Five percent of pasture was rated in poor condition while 27 percent was fair, 50 percent was good, and 18 percent was excellent. Weekly precipitation ranged from 0 to 1.62 inches in the region. The sunny, drier weather allowed for second and third cuttings of hay to continue. Field corn remained in good condition and is expected to mature in the upcoming weeks. There were reports of blue mold found on both broadleaf and shade tobacco in Connecticut and Massachusetts, but the disease only affected small areas. However, tobacco growers should remain watchful for blue mold that may have previously gone undetected. Downy and powdery mildew was also found on some squash and other vegetables. The sunny weather helped keep farmers' markets and farm stands in full swing with many fruits and vegetables available.

## New England Soil Moisture for Week Ending August 24<sup>th</sup>, 2014

	Very Short	Short	Adequate	Surplus
Topsoil	1%	9%	65%	25%
Subsoil	1%	6%	65%	28%

## Crop Progress as of August 24<sup>th</sup>, 2014

Fruit Crops	Fruit Set	Harvested
Apples	---	7%
Blueberries, tame	---	79%
Blueberries, wild (ME)	---	57%
Peaches	---	51%
Pears	---	5%
Field Crops	Blooming	Harvested
Barley (ME)	---	40%
Potatoes	---	22%
Sweet Corn	---	62%
Tobacco, Cigar Binder	---	48%
Tobacco, Cigar Wrapper	---	69%
Dry Hay	<b>2<sup>nd</sup> Cutting</b>	<b>3<sup>rd</sup> Cutting</b>
	86%	30%

## Crop Conditions as of August 24<sup>th</sup>, 2014

	Very Poor	Poor	Fair	Good	Excellent
Apples	1%	2%	10%	76%	11%
Barley (ME)	0%	0%	0%	35%	65%
Blueberries, tame	0%	1%	12%	72%	15%
Blueberries, wild (ME)	0%	5%	1%	74%	20%
Cranberries (MA)	0%	10%	35%	45%	10%
Corn for grain or silage	0%	0%	8%	69%	23%
Dry Hay	0%	0%	11%	61%	28%
Oats (ME)	0%	0%	0%	20%	80%
Peaches	0%	3%	27%	69%	1%
Pears	6%	1%	20%	65%	8%
Potatoes	0%	0%	0%	67%	33%
Sweet Corn	0%	1%	20%	69%	10%
Tobacco, Cigar Binder	11%	0%	11%	70%	8%
Tobacco, Cigar Wrapper	0%	0%	2%	98%	0%

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.](#)"

### August 24, 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	79	50	65	-4	0.05	2	22.33	+5.16	61	1690	-24	2955
	Bangor_Intl_Air	83	50	66	-2	0.08	1	18.68	+3.02	61	1671	+51	2927
	Bethel	78	49	63	-4	0.14	1	27.20	+7.87	62	1482	-69	2720
	Bridgton	80	50	63	-2	0.12	2	22.97	+4.01	54	1579	+155	2811
	Caribou_Municip	81	52	64	+3	0.02	1	18.87	+2.49	66	1507	+240	2665
	Dover-Foxcroft	82	50	64	+2	0.24	2	21.15	+3.47	69	1479	+211	2670
	Durham	77	48	62	-6	0.14	3	25.95	+8.09	66	1498	-72	2746
	East_Surry	83	51	66	-2	0.02	1	20.17	+2.80	61	1360	-129	2581
	Eustis	75	43	58	-2	0.34	2	20.82	+3.87	62	1085	+98	2203
	Frenchville	76	50	62	-1	0.01	1	18.73	+2.02	64	1273	+105	2377
	Harmony	82	45	63	-2	0.64	2	25.04	+7.56	69	1457	0	2669
	Houlton	81	47	62	-1	0.08	2	19.40	+3.36	67	1418	+126	2583
	Livermore_Falls	79	44	62	-2	0.24	3	26.44	+7.19	57	1472	+190	2687
	Machias	83	46	64	-1	0.03	1	24.63	+5.80	58	1252	+82	2383
	Millinocket_Wtr	82	49	63	-3	0.08	1	18.73	+0.62	63	1373	-93	2520
	Moosehead	76	46	61	-1	0.32	2	21.88	+3.47	72	1221	+116	2358
	Portland_ME	77	49	64	-4	0.02	1	24.31	+7.28	51	1657	+119	2928
	Sanford	79	49	63	-5	0.37	2	22.83	+4.18	38	1686	-84	2946
	Topsfield_2	81	52	65	-1	0.00	0	25.29	+7.21	59	1475	+86	2661
	Turner	80	52	65	-5	0.00	0	27.16	+9.44	63	1599	-248	2843
New Hampshire	Berlin_AG	77	43	60	-5	0.11	1	20.08	+2.64	60	1361	-19	2569
	Bradford_2	78	42	59	-8	0.66	2	27.11	+8.36	52	1408	-253	2638
	Colebrook	78	45	61	-2	0.39	3	24.05	+5.83	79	1193	-76	2332
	Concord	81	44	63	-6	1.45	1	21.52	+6.14	54	1805	+67	3077
	East_Milford	80	48	63	-6	0.97	1	17.84	-0.28	51	1838	-6	3133
	Epping	79	47	63	-6	0.46	2	18.43	+0.89	57	1801	+56	3085
	Fitzwilliam	78	42	60	-5	0.54	2	25.23	+6.78	51	1436	-43	2644
	Greenville	78	47	61	-5	0.70	1	18.99	+0.66	46	1596	+117	2854
	Jefferson	78	45	61	-4	0.46	3	20.31	+2.32	63	1386	-54	2592
	Keene_AG	85	44	63	-5	0.56	2	26.67	+8.98	57	1679	+1	2942
	Lakeport_2	80	52	65	-4	0.25	1	20.55	+2.98	53	1858	+64	3130
	Lebanon	83	45	64	-3	0.83	3	18.92	+3.64	63	1822	+186	3092
	North_Conway	78	47	62	-5	0.12	3	21.16	+1.77	72	1478	-151	2716
	Tamworth_4	77	41	60	-4	0.05	2	21.25	-0.04	59	1323	+3	2517
Vermont	Bennington_AP	82	44	64	+2	0.88	3	18.36	-2.81	60	1770	+390	3057
	Burlington_Intl	83	49	66	-2	0.25	4	19.43	+2.73	68	2064	+257	3363
	Corinth	75	43	58	-7	0.76	2	17.56	+1.85	53	1281	-198	2439
	Island_Pond	80	43	61	-2	0.48	3	22.65	+3.78	75	1315	+69	2486
	Johnson_2N	76	44	59	-5	0.56	3	23.58	+5.06	64	1316	-65	2512
	Marlboro_Raws	75	44	61	-3	0.65	3	27.98	10.56	61	1418	+73	2614
	Montpelier_AP	79	45	61	-4	0.93	4	19.28	+3.57	68	1471	-8	2683
	Newport_AG	80	46	62	-5	0.26	1	24.94	+6.95	70	1459	-218	2645
	Rochester	80	45	62	-3	0.97	4	21.60	+1.40	69	1573	+161	2804
	Rutland_AG	81	43	62	-6	1.62	5	18.62	+0.61	61	1576	-150	2804
	Springfield_VT	81	44	63	-3	1.00	3	22.81	+3.36	58	1696	+145	2951
	South_Lincoln	77	41	60	-3	1.09	4	21.81	+0.45	61	1276	+61	2455
	Sutton	78	45	60	-3	0.57	3	20.11	+1.24	73	1335	+89	2512
	Walden	75	40	57	-6	0.52	3	18.36	-0.51	70	1035	-211	2134

		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	81	43	62	-5	1.50	2	22.07	+4.88	59	1635	+69	2861
Massachusetts	Amherst	83	47	65	-4	0.43	2	22.99	+4.17	60	1917	+46	3221
	Barre_Falls_Dam	81	43	62	-4	0.11	2	20.07	+0.82	62	1581	+102	2818
	Bedford_Hanscom	79	46	64	-5	0.09	1	17.32	-0.57	51	1945	+32	3246
	Beverly_Ag	80	53	66	-5	0.34	1	15.50	-0.76	47	1985	-15	3251
	Birch_Hill_Dam	83	44	62	-4	0.19	2	26.17	+7.50	54	1722	+222	2977
	Boston_Logan_In	81	59	68	-5	0.08	1	14.57	-1.15	49	2179	+49	3529
	Chatham_AP	78	56	67	-2	0.21	3	13.88	-3.12	55	1777	+275	3087
	Chicopee_Westov	84	44	66	-3	0.35	2	24.82	+6.00	60	2021	+150	3344
	Edgartown	79	53	67	-3	0.00	0	11.18	-6.28	46	1877	+115	3215
	East_Brimfield_	80	47	64	-4	0.46	3	17.92	-0.38	65	1760	+48	3047
	Fitchburg	83	51	67	-4	0.17	2	15.91	-3.40	58	2183	+236	3511
	Greenfield	82	47	63	-6	0.69	3	27.22	+8.40	61	1734	-137	3032
	Hyannis_AP	79	52	66	-4	0.09	2	14.91	-0.79	47	1888	+164	3213
	Maynard	84	45	65	-5	0.35	1	20.48	+2.59	63	1988	+75	3302
	New_Bedford	80	47	66	-7	0.00	0	19.60	+0.55	47	1933	-189	3273
	Newburyport	80	51	64	-6	0.06	1	17.58	-0.32	49	1864	-62	3158
	North_Adams_Har	82	44	64	-1	0.84	2	18.74	-2.75	58	1788	+345	3078
	Norwood	80	43	64	-6	0.00	0	12.83	-4.90	44	1956	-37	3281
	Pittsfield	79	45	63	-3	1.06	2	24.92	+4.15	56	1626	+15	2897
	Plymouth	79	48	65	-6	0.03	2	17.02	-1.29	48	1905	-33	3216
	Taunton_4NW	82	50	67	-3	0.10	1	14.12	-4.00	51	2101	+154	3438
	Westfield_Barne	83	48	67	+1	0.22	3	24.20	+4.71	56	2164	+531	3512
	West_Otis	82	48	65	-1	0.65	3	21.32	-1.10	63	1725	+181	2954
	Worcester	79	54	65	-4	0.09	1	18.96	-0.64	57	1840	+100	3135
	Worthington	78	43	62	-4	0.57	3	26.56	+5.52	63	1477	-22	2721
Rhode Island	Newport_AP	80	53	68	-3	0.10	1	15.44	-1.33	46	1884	+76	3222
	Providence	83	54	69	-4	0.03	1	15.94	-1.42	46	2172	+69	3542
	Westerly-Wester	80	52	68	-4	0.00	0	14.87	-3.54	42	1897	-18	3230
	Woonsocket	83	48	67	-4	0.68	1	16.60	-2.11	48	2060	+87	3404
Connecticut	Bridgeport_Siko	84	58	71	-2	0.15	1	19.40	+1.13	49	2339	+165	3704
	Danbury_AP	81	51	68	-3	0.04	2	19.85	-1.39	59	1982	-64	3317
	Hartford_Bradle	84	51	68	-3	0.17	3	19.79	+0.98	61	2282	+94	3652
	Meriden-Meriden	84	50	68	-2	0.06	1	14.98	-6.52	46	2115	+135	3461
	Norfolk	78	47	64	-3	0.13	2	27.94	+5.52	66	1649	+105	2916
	Norwich	85	53	68	-3	0.00	0	15.06	-4.73	42	2128	+29	3498
	Staffordville	81	48	64	-5	0.20	1	18.52	-1.41	54	1660	-104	2919
	Thomaston_Dam	86	48	67	-2	0.03	2	25.45	+4.87	72	1995	+208	3313
	West_Thompson_L	81	47	64	-5	0.04	1	18.65	-1.73	56	1750	-29	3039
	Willimantic	83	49	67	-2	0.02	2	15.77	-4.16	50	2086	+322	3435

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

Tobacco harvest continuing with blue mold identified in both broad leaf and shade tobacco. Sweet corn and all summer vegetables are in good supply at farmers' markets and farm stands. Showers Friday did amount to less than 1/2 inch.

WINDHAM, Dawn S. Pindell

Dry weather continues. Sunny days in the 70's with cool nights in the 50's. Picking Paula Red and Ginger Gold apples. Vegetables are doing well with some issue of powdery mildew on squash and cucumber plants. Baling hay, chopping grass. Spreading manure after hay is cut.

### MAINE

AROOSTOOK, Larry James

Early potato varieties are dying back. A few fields have been top killed. Most all operations have started grain harvest and are reporting above average crops. Dry weather has slowed the growth of second crop hay.

CUMBERLAND & YORK, Sandy Truslow

Apples and peaches are being harvested. Peaches had bud damage this spring, so the total number is down; however, the surviving peaches are large. Haying was back in full progress with nice mostly dry days and cool nights. Summer temps are returning for a few days.

FRANKLIN, Gary J. Raymond

Time to make some hay; the sun is finally shining!

HANCOCK, Valerie Porter

Crops are doing great and heavy harvest underway. Blueberry crops look good and plentiful. Second cutting of hay is underway for many and is good. Corn crop and potatoes are looking great. Warm weather this week should keep harvest in full swing. Farm stands are plentiful.

PISCATAQUIS, Donna Coffin

Sweet corn harvest in full swing. Fall vegetables starting to appear on farm stands.

SOMERSET, Elaine S. Moccus

Good week for field work, including lots of hay harvested over the week. Seasonable lower humidity during the beginning and end of week with rain showers midweek. Blueberry harvesting continues with reports of good production.

### MASSACHUSETTS

FRANKLIN, Heather Baylis

Harvest continues even through strange August weather. It was a cool week. Roadside stands and markets are at their peak. Growers are preparing for fall cover crops. Pumpkins and winter squash are approaching maturity but need to be protected from deer damage. Downy mildew is on pumpkins, cucumbers, cantaloupe, and acorn and summer squash in the county. There is some late blight, especially in organic fields.

NANTUCKET/PLYMOUTH, Deb Cannon

Growers are completing pre-harvest weed management and preparing bogs for harvest – mowing edges, marking harvester paths. The hail storms on Aug 6-7 resulted in heavy damage for some growers to the extent that fruit was knocked from the vines and retained fruit was heavily scarred. Damage appeared to be limited to isolated farms on Cape Cod and in Plymouth county. Some affected growers are planning to harvest early to salvage their remaining crop.

### NEW HAMPSHIRE

CHESHIRE, Carl Majewski

A little bit of rain midweek, but otherwise sunny and dry conditions with temperatures still a bit cooler than normal. Good weather for harvesting hay crops and field corn is still maturing. Full range of crops available at farm stands and at farmers' markets.

COOS, Steve Turaj

Foggy mornings on the river now.

HILLSBOROUGH, George Hamilton

Fruit: Orchardists harvesting peaches, plums, and picking Paula Red, Ginger Gold, and other early season apples. Orchardists busy monitoring for pests, summer pruning trees, mowing orchard floors, fixing up orchard roads and moving bins into the orchard. Highbush blueberry harvest was over except for those few growers who have late maturing varieties and fall raspberry harvest continued. Vegetables: Growers are harvesting an array of vegetables; where demand continues to be very good. Powdery mildew can be found on pumpkins and winter squash. Field Crops: Hay cutting continued during the week with the second and third cuttings being made. Some spreading manure on hay fields and forage seeding are being made.

ROCKINGHAM, Nada Haddad

Harvesting peaches, apples, blueberries, raspberries, blackberries, and a whole array of vegetables including sweet corn, potatoes, garlic and herbs. Irrigating, weeding, and cultivating vegetable fields, monitoring pests and spraying accordingly. Haying and haylage being done.

## **RHODE ISLAND**

NEWPORT, Paul E. Brule

Some sweet corn is showing some signs of drought. Migrating birds are really bothering the farmers with the sweet corn. Harvesting potatoes and the early crop is a little light. They are only digging for current orders. Second cutting of hay is in progress; it's nearly done, but the crop was light. I don't know how much third cutting will be harvested. The outlook for hay looks like it will be short this winter. All vegetables look good and the farm stands look like they are doing very well with native vegetables. We could use a little rain this week, hopefully on Wednesday or Thursday as forecasted.

## **VERMONT**

CHITTENDEN, Terence Bradshaw

Apple harvest has begun with growers picking Paula Red, Ginger Gold, and other early varieties. Crop condition is good, with some scab in certain blocks and observed leafroller damage in a few sites.

FRANKLIN, Paul Stanley

Much hay harvest this week in Franklin County. Lots of third cut harvested and seeing some tremendous regrowth that should make way for some comfortable fourth cutting with the right weather conditions. Corn is still growing out of its stalks; needs some time and weather for ear maturing and finishing. Gardens and berries are doing fantastic with the roadside stands full of fare awaiting your purchase.

ORLEANS, David Blodgett

Last week was dry 6 out of the 7 days. Several days were overcast, but with no rain. Activity for the week was second and third crop hay harvest. The corn is above average in most places. Ear development looks really good. Most corn still needs a few weeks to mature. Pastures are doing well for this time of year.

**Address Service Requested**

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