



United States Department of Agriculture  
National Agricultural Statistics Service



New  
England



# Crop Progress & Condition

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[www.nass.usda.gov/nh](http://www.nass.usda.gov/nh)  
Week ending August 25, 2019

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

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According to the National Agricultural Statistics Service in New England, there were 6.0 days suitable for fieldwork for the week ending Sunday, August 25, 2019. Topsoil moisture supplies were 2 percent very short, 35 percent short, 62 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 1 percent very short, 23 percent short, 73 percent adequate, and 3 percent surplus. Pasture conditions ranged from 1 percent very poor, 10 percent poor, 38 percent fair, 40 percent good, and 11 percent excellent.

## Soil Moisture for Week Ending August 25, 2019 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	35	62	1
SUBSOIL	1	23	73	3

## Crop Progress as of August 25, 2019 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
DRY HAY: 2nd CUTTING	88	68	89	86
DRY HAY: 3rd CUTTING	28	17	54	40
POTATOES (ME): HARVESTED	5	<5	14	11
SWEET CORN: HARVESTED	56	42	46	56

## Crop Conditions as of August 25, 2019 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	22	66	12
BARLEY (ME)	0	0	0	20	80
BLUEBERRIES, WILD (ME)	0	0	0	50	50
CORN	0	1	17	49	33
CRANBERRIES (MA)	5	10	20	50	15
DRY HAY	0	0	9	62	29
OATS (ME)	0	0	0	20	80
PASTURE AND RANGE	1	10	38	40	11
POTATOES (ME)	0	0	20	70	10
QUALITY OF DRY HAY MADE	0	0	6	48	46
SWEET CORN	0	3	16	71	10

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 25, 2019 New England Weekly Weather Summary**

State	Station	Air Temperature Last Week					Precipitation					
		Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN	
Connecticut	NORTHWEST											
	Norfolk 2 Sw	77.9	57.9	67.86	66.11	1.74	1.71	4.0	0.73	3.96	-0.25	
	Extreme/Average	77.9	57.9	67.86	66.11	1.74	1.71	4	0.73	3.96	-0.25	
	CENTRAL											
	Burlington	N/A	N/A	N/A	69.54	N/A	N/A	N/A	N/A	1.26	-0.55	
	Danbury Municipal Ap	81.9	61.0	71.43	69.07	2.36	0.2	3.0	-0.97	1.26	-2.75	
	Hartford-Bradley International Airport	84.6	62.3	73.43	71.19	2.24	0.65	3.0	-0.18	3.65	-0.13	
	Meriden Markham Municipal Ap	83.1	62.6	72.86	70.81	2.04	0.47	4.0	-0.42	2.46	-1.0	
	Norwich Pub Utility Plant	85.0	64.4	74.71	70.66	4.06	0.35	3.0	-0.71	1.85	-2.65	
	Staffordville	81.6	59.6	70.57	68.7	1.87	1.01	3.0	0.3	5.32	1.59	
	West Thompson Lake	85.2	62.8	74.0	68.0	5.8	2.09	4.0	1.32	3.74	-0.26	
	Willimantic Windham Ap	82.0	61.4	71.71	69.84	1.87	1.79	3.0	0.74	3.24	-0.45	
	Extreme/Average	83.3	62.0	72.67	69.73	2.89	0.94	4	0.01	2.85	-0.78	
	COASTAL											
	Bridgeport-Success Hill	N/A	N/A	N/A	72.17	N/A	0.42	1.0	-0.12	2.75	-0.71	
	Extreme/Average	N/A	N/A	N/A	72.17	N/A	0.42	1	-0.12	2.75	-0.71	
STATE TOTAL	69.9	52.0	60.90	69.36	2.23	1.02	4	0.14	3.06	-0.66		
Maine	NORTHERN											
	Caribou Wfo	77.6	54.9	66.21	62.73	3.49	0.22	2.0	-0.59	1.83	-1.6	
	Frenchville Northern Aroostook Ap	74.0	53.7	63.86	61.59	2.27	0.26	2.0	-0.61	3.54	0.08	
	Houlton Airport	76.4	53.3	64.86	62.93	1.93	0.11	2.0	-0.69	2.72	-0.73	
	Millinocket Municipal Airport	76.6	56.1	66.36	65.09	1.27	0.37	3.0	-0.61	3.93	0.42	
	Moosehead	77.0	57.6	67.3	N/A	N/A	0.75	4.0	0.16	5.34	2.12	
	Rangeley	76.6	50.3	63.43	61.84	1.59	0.48	4.0	-0.37	4.35	0.58	
	Extreme/Average	76.4	54.3	65.34	62.84	2.11	0.36	4	-0.45	3.62	0.15	
	SOUTHERN INTERIOR											
	Augusta State Ap	77.7	59.1	68.43	67.57	0.86	1.56	2.0	0.84	2.6	-0.47	
	Bangor International Airport	78.1	57.9	68.0	66.29	1.71	1.2	3.0	0.57	6.14	3.34	
	Bethel 6 Sse	78.0	56.0	67.0	N/A	N/A	1.93	4.0	N/A	4.47	N/A	
	Bridgton 3 Nw	N/A	N/A	N/A	64.59	N/A	N/A	N/A	N/A	N/A	N/A	
	Dover-Foxcroft Wwtp	77.9	54.4	66.14	64.37	1.77	1.21	4.0	0.54	5.67	2.78	
	Harmony	80.3	53.4	66.86	N/A	N/A	2.06	3.0	1.34	5.25	2.13	
	Livermore Falls 1 E	79.6	53.4	66.5	N/A	N/A	2.1	4.0	1.39	4.1	0.7	
	Topsfield 2	75.3	56.1	65.71	65.54	0.17	1.23	3.0	0.6	6.26	2.98	
	Turner	78.1	57.1	67.64	66.81	0.83	1.56	3.0	0.89	3.27	-0.01	
	Woodland	77.1	62.3	69.71	66.1	3.61	0.92	2.0	0.17	4.57	1.45	
	Extreme/Average	78.0	56.6	67.33	65.90	1.49	1.53	4	0.79	4.70	1.61	
	COASTAL											
	Durham	79.3	54.9	67.07	65.14	1.93	1.12	3.0	0.38	1.71	-1.43	
	East Surry	76.8	57.8	67.33	N/A	N/A	1.01	3.0	N/A	4.04	N/A	
Hollis	80.3	56.0	68.17	65.63	2.45	1.51	3.0	0.77	3.29	0.08		
Portland Jetport	78.7	59.4	69.07	67.31	1.76	2.03	2.0	1.34	3.07	0.18		
West Rockport 1 Nnw	78.0	60.4	69.21	66.14	3.07	0.0	0.0	-0.11	0.0	-1.35		

		Air Temperature Last Week					Precipitation				
State	Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
	Extreme/Average	78.6	57.7	68.17	66.05	2.30	1.13	3	0.59	2.42	-0.63
	STATE TOTAL	77.2	55.5	66.38	64.27	1.95	0.84	4	0.09	3.78	0.48
Massachusetts	WESTERN										
	Lenox Dale	N/A	N/A	N/A	67.29	N/A	N/A	N/A	N/A	0.95	-0.24
	North Adams Harriman Airport	78.3	56.1	67.21	66.46	0.76	0.79	3.0	-0.11	3.02	-0.95
	Pittsfield Municipal Ap	78.9	56.9	67.86	66.0	1.86	0.55	2.0	-0.38	1.71	-2.19
	Worthington	79.1	54.4	66.79	65.11	1.67	0.63	3.0	-0.11	2.99	-0.41
	Extreme/Average	78.8	55.8	67.29	66.22	1.43	0.66	3	-0.20	2.17	-0.95
	CENTRAL										
	Amherst	82.6	59.9	71.21	68.47	2.74	0.58	3.0	-0.2	3.39	-0.17
	Barre Falls Dam	88.0	61.2	74.62	65.27	9.07	0.79	3.0	0.24	3.65	-0.02
	Beverly Municipal Ap	79.8	59.5	69.67	68.61	1.05	0.05	1.0	-0.58	3.08	0.02
	Chatham Municipal Ap	79.1	67.0	73.07	69.21	3.86	N/A	0.0	-1.1	0.7	-2.6
	East Brimfield Lake	84.3	62.0	73.17	68.37	4.72	1.47	5.0	0.79	3.93	0.47
	Fitchburg Municipal Ap	81.9	57.7	69.79	70.0	-0.21	1.16	2.0	0.43	2.95	-0.66
	Greenfield No. 3	85.3	59.5	72.42	67.47	4.85	0.69	3.0	0.05	2.54	-0.96
	Lawrence	85.5	67.3	76.42	71.27	5.05	0.24	2.0	-0.44	2.89	-0.3
	Lowell	85.6	61.6	73.57	69.8	3.77	0.23	1.0	-0.6	2.67	-0.76
	Norwood Memorial Ap	85.3	60.3	72.79	67.97	4.81	0.18	3.0	-0.64	2.17	-1.51
	Westfield Barnes Municipal Ap	83.6	58.3	70.93	69.46	1.47	0.7	4.0	-0.18	2.78	-1.17
	Worcester	78.1	60.9	69.5	68.2	1.3	0.17	2.0	-0.61	2.23	-1.28
	Extreme/Average	83.3	61.3	72.26	68.67	3.54	0.57	5	-0.24	2.75	-0.74
	COASTAL										
	Bedford Hanscom Field	84.7	61.6	72.67	70.39	2.28	0.34	1.0	-0.47	2.17	-1.13
	Birch Hill Dam	82.1	57.1	69.64	66.21	3.43	0.68	2.0	-0.08	2.62	-0.92
	Boston	83.7	67.9	75.79	71.47	4.31	0.09	2.0	-0.62	3.79	0.64
	Edgartown	83.0	69.8	76.38	70.83	5.35	0.13	1.0	-0.42	2.29	-0.91
	Hyannis Barnstable Municipal Ap	79.9	67.3	73.57	69.6	3.97	0.03	2.0	-1.05	1.48	-1.58
	New Bedford Municipal Ap	81.1	62.1	71.64	69.4	2.24	0.08	2.0	-0.96	1.4	-2.33
	Plymouth Municipal Ap	80.4	64.6	72.5	68.94	3.56	0.92	5.0	-0.06	1.27	-2.25
	Taunton Municipal Ap	83.6	60.0	71.79	68.96	2.83	0.46	5.0	-0.52	0.89	-2.96
	Extreme/Average	82.3	63.8	73.00	69.47	3.50	0.34	5	-0.52	1.99	-1.43
	STATE TOTAL	82.1	61.0	71.53	68.44	3.12	0.52	5	-0.31	2.41	-0.99
New Hampshire	NORTHERN										
	Berlin	78.1	53.9	66.0	64.24	1.76	0.31	2.0	-0.53	1.62	-2.18
	Colebrook 3Sw	74.1	49.1	61.64	62.2	-0.56	0.91	4.0	0.01	3.5	-0.19
	Errol Airport	76.0	49.1	62.57	N/A	N/A	0.41	2.0	N/A	2.82	N/A
	Jefferson	75.6	52.3	63.93	N/A	N/A	0.31	2.0	-0.61	1.77	-2.32
	Extreme/Average	75.9	51.1	63.54	63.22	0.60	0.48	4	-0.38	2.43	-1.56
	SOUTHERN										
	Bradford 2	78.1	55.0	66.57	N/A	N/A	1.31	4.0	0.49	1.89	-1.72
	Concord Asos	80.9	55.4	68.14	67.79	0.36	0.59	2.0	-0.08	4.02	1.02
	East Milford	83.4	58.6	71.0	68.37	2.63	0.18	3.0	-0.42	1.71	-1.35
	Epping	82.1	58.9	70.5	67.49	3.01	0.12	2.0	-0.65	1.62	-1.44
	Hancock	83.4	58.2	70.8	N/A	N/A	0.63	2.0	N/A	1.48	N/A
	Jaffrey Silver Ranch Airpark	82.1	58.9	70.5	N/A	N/A	0.81	3.0	N/A	2.47	N/A

		Air Temperature Last Week					Precipitation					
State	Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN	
	Keene	81.4	54.0	67.71	67.43	0.29	1.55	2.0	0.76	3.73	0.09	
	Lakeport 2	80.7	59.9	70.29	69.11	1.17	1.31	2.0	0.55	3.18	-0.37	
	Lebanon Municipal Ap	80.3	54.4	67.36	67.74	-0.39	0.84	1.0	0.05	2.23	-1.0	
	North Conway	79.6	56.6	68.07	65.63	2.44	2.09	3.0	1.15	6.17	1.95	
	Tamworth 4	77.2	52.8	65.0	64.6	0.3	1.95	3.0	1.24	4.81	0.92	
	Extreme/Average	80.8	56.6	68.72	67.27	1.23	1.03	4	0.34	3.03	-0.21	
	STATE TOTAL	79.3	54.9	67.13	66.02	1.03	0.87	4	0.12	2.84	-0.63	
Rhode Island	ALL											
	Newport State Ap	79.9	66.0	72.93	70.37	2.56	0.75	4.0	-0.24	1.46	-1.82	
	Providence	82.6	66.0	74.29	71.69	2.6	0.7	4.0	-0.13	1.49	-1.83	
	Westerly State Airport	81.3	66.0	73.64	69.73	3.91	0.36	4.0	-0.74	3.45	-0.18	
	Woonsocket	84.9	62.9	73.86	69.87	3.99	1.37	7.0	0.45	3.78	-0.13	
	Extreme/Average	82.2	65.2	73.68	70.42	3.27	0.80	7	-0.16	2.54	-0.99	
	STATE TOTAL	82.2	65.2	73.68	70.42	3.27	0.80	7	-0.16	2.54	-0.99	
Vermont	NORTHEASTERN											
	Averill	73.9	49.7	61.79	N/A	N/A	0.31	1.0	N/A	3.87	N/A	
	Barre Montpelier Knapp State Ap	74.6	53.1	63.86	64.63	-0.77	0.8	1.0	0.02	5.0	1.15	
	Burlington International Airport	79.0	58.9	68.93	68.1	0.83	0.79	2.0	-0.03	2.49	-1.17	
	Corinth	71.7	52.3	62.0	62.71	-0.71	0.58	3.0	N/A	2.59	N/A	
	Newport	76.9	54.7	65.79	64.46	1.33	0.2	3.0	-0.66	3.51	-0.69	
	Rochester	77.4	52.6	65.0	64.84	0.16	0.0	0.0	-0.94	0.0	-3.83	
	Saint Johnsbury	80.5	56.7	68.58	N/A	N/A	0.64	3.0	N/A	3.49	N/A	
	Sutton	73.4	54.4	63.93	62.67	1.26	0.36	2.0	-0.12	4.91	0.24	
	Extreme/Average	75.9	54.0	64.98	64.57	0.35	0.46	3	-0.35	3.23	-0.86	
	WESTERN											
	Bennington Morse State Ap	78.4	54.3	66.36	65.8	0.56	1.58	1.0	0.75	4.54	0.82	
	Rutland	77.1	53.4	65.29	65.7	-0.41	0.82	2.0	0.01	2.86	-1.04	
	South Lincoln	72.0	50.0	61.0	63.43	-2.43	0.61	2.0	-0.48	7.07	1.92	
	Extreme/Average	75.8	52.6	64.22	64.98	-0.76	1.00	2	0.09	4.82	0.57	
	SOUTHEASTERN											
	Johnson 2 N	73.7	53.0	63.36	N/A	N/A	0.24	2.0	N/A	4.84	N/A	
	Springfield Hartness State Ap	78.9	54.4	66.64	66.67	-0.03	0.91	1.0	0.04	1.95	-1.61	
	Woodstock	82.0	54.1	68.07	66.34	1.73	0.74	1.0	0.02	3.88	0.51	
	Extreme/Average	78.2	53.8	66.02	66.50	0.85	0.63	2	0.03	3.56	-0.55	
	STATE TOTAL	76.3	53.5	64.90	65.02	0.07	0.67	3	-0.14	3.81	-0.34	

DFN = Departure from normal.

Weather summary provided by the Southern Regional Climate Center, <https://climdata.srcc.lsu.edu>.

## 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

LITCHFIELD, Richard Meinert

Showers have helped move things along. Corn is maturing slowly. Harvest will be a logistical challenge. Planters jumped around finding dry fields, so choppers will need to do the same. Farms will also need to fight the urge to get started. Labor Day is usually the kickoff for harvest around here but very little corn will be dry enough to harvest next week.

### MAINE

AROOSTOOK (Central), Larry James

A lot of the potato fields are showing stress from the dry conditions. Grain harvest will be in full swing by weeks end. First cut hay is finished. I don't see any chance of a second cut.

CUMBERLAND/YORK, Sandy Truslow

The area received heavy rain Wednesday night. Apples are looking good, although some varieties have a light crop. Ripening is reported to be 1-2 weeks delayed. Peaches reported to half a crop. Second crop hay had not started growing due to late cutting and dryness. Fall like weather over the weekend.

FRANKLIN, Gary J. Raymond

We are looking at a great week to finish up a lot of second cut and third cut hay. There is a lot of sunshine to help ripen up the crops. Great weather for field worm.

### MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Mainly dry week with some scattered thunderstorms mid-week. Outstanding weather for "U-Pick" operations this weekend with ideal picking conditions. Hay producers took advantage of ideal haying weather from mid-week on through the weekend. Potato growers seeing good size on their crops. Just a great end of the week weather-wise!

### NEW HAMPSHIRE

CARROLL, Olivia Saunders

We have an abundance of tomatoes, cucumbers, zucchini, and eggplant. Waiting on onion harvest, and winter squash starting to come in. Growers need to start prioritizing cover crop seeding. Fall transplants are prepped for late fall harvest.

CHESHIRE, Carl Majewski

Hot and muggy early in the week, but cooler and crisp after some clearing showers midweek. Field corn maturing well. Pastures and hayfields showing decent growth, and excellent haying weather by the end of the week. Wide range of vegetables available in stands. Still harvesting a few peaches, early apples beginning to appear.

HILLSBOROUGH, George Hamilton

Fruit: Orchardists harvesting peaches, plums, and picking Paulared, 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 is over except for those few growers who have late maturing varieties, and fall raspberry harvest continued. Apple Scab seen in several orchards. Brown rot showing up in peaches, nectarines and plums. Black rot and downy mildew showing up in grapes. Vegetables: Growers are harvesting an array of vegetables: beans, beets, Cole crops, cucumbers, greens, peas, potatoes, pumpkins, radishes, summer squash, sweet corn, tomatoes, winter squash, zucchini, and other vegetables. Demand for local produce continues to be very good. Powdery mildew can be found on summer squash, pumpkins and winter squash. Corn Earworm and Fall Armyworm trap numbers went up at many farms. Black Rot seen in Cole crops. 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 is being done.

ROCKINGHAM, Nada Haddad

Harvesting peaches, nectarines, plums, apples (Jersey Mac, Honeycrisp, Paula Red, Jersey Mac's, Tydeman & Gravensteins and Gingergold). Blueberry season is almost done. Harvesting raspberries, herbs, a whole array of vegetables, flowers. There was a tornado warning for part of Rockingham County on Wednesday, August 21 in the afternoon into evening, but we saw only powerful thunderstorms and rain. Mums growing well in the fields and greenhouses.

SULLIVAN, Jennifer Z. Gehly

A lot of 2nd and 3rd crop hay was put up this week as perfect haying weather continues (trying to make up for last August). The rains during the weekend of the 17th gave a boost to hay crop, pastures, and field corn; however soils are still on the dry side. Apples are going strong. 2/3 of blueberries are done yet 1/3 of operations are going. Tomato horn worm is all around, but there is a surplus of tomatoes. Sweet corn is abundant. Bees are cranking.

### RHODE ISLAND

ALL RI COUNTIES, Heather Faubert

Rain and high humidity this past week.

ALL RI COUNTIES, Michael Sullivan

Overall crops responding well to moderately warm temperatures and some timely gentle rains. Although some significant storms rolled through the region and dropped as much as 4 inches in brief violent events during the week. These situations were not reported as influencing too much animal or crop situations but were fairly disruptive to the Washington County Fair.

## VERMONT

BENNINGTON/RUTLAND, Tina Williams

Much needed rain fell on Tuesday encouraging pasture growth and corn growth. Early varieties of apples are ready to harvest. Corn is tassled and the early planted corn will be ready to harvest soon. Hoping for a late frost for the late planted corn.

FRANKLIN, Paul Stanley

Great weather in Franklin County, Vermont this week. Cooler temps are in the works which will slow growth. Corn still well into its reproductive stage. Time and temperature are going to be critical for corn from here to maturity. Moisture will become less important in this stage until harvest where too much will make soil conditions difficult to move equipment on. Apples are looking good on the trees with the jury still out on the picking and quality. Sweet Corn is all over the board with flavor and yield. Still some time to go for full swing harvest in this arena. Blueberries are hanging in there with continued ripening.