



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

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www.nass.usda.gov/nh
Week ending October 27, 2019

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

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Released October 28, 2019

According to the National Agricultural Statistics Service in New England, there were 5.0 days suitable for fieldwork for the week ending Sunday, October 27, 2019. Topsoil moisture supplies were 0 percent very short, 0 percent short, 54 percent adequate, and 46 percent surplus. Subsoil moisture supplies were 0 percent very short, 4 percent short, 63 percent adequate, and 33 percent surplus. Pasture conditions ranged from 1 percent very poor, 13 percent poor, 66 percent fair, 20 percent good, and 0 percent excellent.

Soil Moisture for Week Ending October 27, 2019 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	54	46
SUBSOIL	0	4	63	33

Crop Progress as of October 27, 2019 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	88	84	89	N/A
CORN FOR SILAGE: HARVESTED	93	69	96	N/A
CRANBERRIES (MA): HARVESTED	49	47	74	67
DRY HAY: 4th CUTTING	67	66	83	85
FALL TILLAGE: PERCENT COMPLETE	69	60	68	N/A
PEARS: HARVESTED	96	93	82	N/A
POTATOES (ME): HARVESTED	96	87	80	N/A

Crop Conditions as of October 27, 2019 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	20	71	8
CORN	0	0	11	50	39
CRANBERRIES (MA)	5	5	20	50	20
DRY HAY	0	18	17	59	6
PASTURE AND RANGE	1	13	66	20	0
PEARS	0	0	18	43	39
POTATOES (ME)	0	0	0	80	20
QUALITY OF DRY HAY MADE	0	0	16	48	36

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

October 27, 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	56.7	39.7	48.21	44.6	3.61	0.55	3.0	-0.52	6.04	1.45	
	Extreme/Average	56.7	39.7	48.21	44.60	3.61	0.55	3	-0.52	6.04	1.45	
	CENTRAL											
	Burlington	62.8	36.6	49.7	48.2	1.2	0.6	2.0	-0.22	5.54	1.11	
	Danbury Municipal Ap	62.9	39.6	51.21	48.0	3.21	1.73	3.0	0.77	6.88	2.36	
	Hartford-Bradley International Airport	63.6	42.9	53.21	49.36	3.86	2.07	4.0	1.14	6.22	2.19	
	Meriden Markham Municipal Ap	63.3	41.1	52.21	49.34	2.87	2.27	3.0	1.28	6.54	1.92	
	Norwich Pub Utility Plant	64.7	41.7	53.21	49.4	3.81	0.62	1.0	-0.47	6.17	1.8	
	Staffordville	61.1	38.6	49.86	46.6	3.26	0.81	3.0	-0.21	5.5	1.04	
	West Thompson Lake	61.6	36.8	49.2	46.4	2.5	0.68	2.0	-0.07	3.42	-0.18	
	Willimantic Windham Ap	62.6	40.4	51.5	48.29	3.21	1.45	4.0	0.41	5.41	1.28	
	Extreme/Average	62.8	39.7	51.26	48.20	2.99	1.28	4	0.33	5.71	1.44	
	COASTAL											
	Bridgeport-Success Hill	N/A	N/A	N/A	50.8	N/A	N/A	N/A	N/A	N/A	0.25	-0.26
Extreme/Average	N/A	N/A	N/A	50.80	N/A	N/A	N/A	N/A	N/A	0.25	-0.26	
STATE TOTAL	52.3	33.8	43.03	47.86	2.67	0.94	3	0.11	4.97	1.19		
Maine	NORTHERN											
	Caribou Wfo	51.0	33.7	42.36	40.37	1.99	1.88	2.0	1.07	2.76	-0.43	
	Frenchville Northern Aroostook Ap	47.7	34.4	41.07	39.07	2.0	2.23	2.0	1.67	3.03	0.69	
	Houlton Airport	52.4	30.6	41.5	40.8	0.7	1.85	2.0	1.02	3.59	0.3	
	Millinocket Municipal Airport	53.6	33.6	43.57	42.77	0.8	2.37	2.0	1.49	4.34	0.56	
	Moosehead	53.4	33.0	43.21	N/A	N/A	1.69	2.0	0.78	3.25	-0.32	
	Rangeley	56.2	33.8	45.0	39.69	4.98	0.66	2.0	0.0	4.25	1.02	
	Extreme/Average	52.4	33.2	42.78	40.54	2.09	1.78	2	1.00	3.54	0.30	
	SOUTHERN INTERIOR											
	Augusta State Ap	57.1	40.7	48.93	45.59	3.34	3.4	4.0	2.36	6.56	2.62	
	Bangor International Airport	56.9	36.7	46.79	44.33	2.46	2.67	3.0	1.72	5.41	1.6	
	Bethel 6 Sse	58.7	37.5	48.08	N/A	N/A	1.56	4.0	N/A	5.34	N/A	
	Bridgton 3 Nw	N/A	N/A	N/A	43.3	N/A	N/A	N/A	N/A	N/A	N/A	
	Dover-Foxcroft Wwtp	56.9	31.3	44.07	42.01	2.06	1.88	3.0	0.88	4.61	0.77	
	Harmony	59.3	33.1	46.21	N/A	N/A	2.1	3.0	1.07	4.28	0.33	
	Livermore Falls 1 E	59.8	34.3	47.08	N/A	N/A	2.27	3.0	1.3	6.17	2.45	
	Topsfield 2	55.7	37.3	46.5	42.64	3.86	1.24	2.0	0.19	3.45	-0.49	
	Turner	57.6	39.9	48.71	44.49	4.23	2.34	3.0	1.19	7.26	2.84	
	Woodland	56.3	42.6	49.43	44.3	5.13	1.53	2.0	0.39	3.48	-0.63	
	Extreme/Average	57.6	37.0	47.31	43.81	3.51	2.11	4	1.14	5.17	1.19	
	COASTAL											
	Durham	59.4	34.1	46.79	43.5	3.29	2.53	3.0	1.41	6.5	2.07	
East Surry	58.5	37.7	48.08	N/A	N/A	1.62	3.0	N/A	4.58	N/A		
Hollis	58.6	33.3	45.93	43.36	2.57	1.88	3.0	0.66	5.93	1.21		
Portland Jetport	58.9	41.3	50.07	46.1	3.97	3.48	5.0	2.34	5.77	1.39		
West Rockport 1 Nnw	57.3	42.9	50.07	45.41	4.66	2.92	2.0	2.22	6.38	3.08		

		Air Temperature Last Week					Precipitation				
State	Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
	Extreme/Average	58.5	37.9	48.19	44.59	3.62	2.49	5	1.66	5.83	1.94
	STATE TOTAL	54.9	35.1	45.00	42.16	2.76	1.99	3	1.14	4.39	0.82
Massachusetts	WESTERN										
	Lenox Dale	N/A	N/A	N/A	44.6	N/A	N/A	N/A	N/A	0.3	-0.18
	North Adams Harriman Airport	59.1	39.6	49.36	45.94	3.41	1.45	4.0	0.44	5.6	1.22
	Pittsfield Municipal Ap	59.1	39.4	49.29	45.0	4.29	1.53	5.0	0.59	7.79	3.31
	Worthington	N/A	N/A	N/A	44.14	N/A	N/A	N/A	N/A	1.4	-1.02
	Extreme/Average	59.1	39.5	49.33	44.92	3.85	1.49	5	0.52	3.77	0.83
	CENTRAL										
	Amherst	60.2	37.5	48.83	46.63	2.15	0.76	3.0	-0.09	3.66	-0.47
	Barre Falls Dam	63.6	34.8	49.2	44.07	4.86	0.68	2.0	-0.04	5.78	1.79
	Beverly Municipal Ap	61.9	41.9	51.86	47.93	3.93	0.61	4.0	-0.41	4.38	0.34
	Chatham Municipal Ap	61.7	45.7	53.67	51.4	2.8	1.37	1.0	0.97	5.45	2.38
	East Brimfield Lake	61.7	38.5	50.08	46.83	3.12	0.72	4.0	-0.08	8.54	4.58
	Fitchburg Municipal Ap	60.6	39.7	50.14	47.8	2.34	1.48	4.0	0.55	5.6	1.6
	Greenfield No. 3	61.3	37.6	49.43	46.1	3.33	0.9	4.0	-0.09	4.07	-0.17
	Lawrence	62.6	44.0	53.29	49.34	3.94	0.84	3.0	-0.15	4.82	1.11
	Lowell	62.3	39.7	51.0	47.14	3.2	0.36	1.0	-0.08	3.67	0.73
	Norwood Memorial Ap	65.9	38.4	52.14	46.94	5.2	1.71	5.0	0.68	5.25	1.46
	Westfield Barnes Municipal Ap	61.1	38.7	49.93	46.96	2.97	1.79	3.0	0.84	5.87	1.33
	Worcester	57.3	44.3	50.79	47.3	3.49	2.2	4.0	1.18	6.86	2.58
	Extreme/Average	61.7	40.1	50.86	47.37	3.44	1.12	5	0.27	5.33	1.44
	COASTAL										
	Bedford Hanscom Field	64.7	42.0	53.36	48.84	4.51	1.63	3.0	0.79	4.87	1.12
	Birch Hill Dam	59.8	35.2	47.5	43.6	3.8	0.65	3.0	-0.19	4.71	1.03
	Boston	63.1	51.0	57.07	51.3	5.77	2.02	4.0	1.13	4.2	0.63
	Edgartown	N/A	N/A	N/A	52.7	N/A	N/A	N/A	N/A	4.24	1.91
	Hyannis Barnstable Municipal Ap	64.0	44.1	54.07	50.74	3.33	2.3	4.0	1.37	6.09	2.37
	New Bedford Municipal Ap	64.0	40.1	52.07	49.13	2.94	2.04	3.0	1.02	3.81	0.06
	Plymouth Municipal Ap	61.9	41.4	51.64	48.57	3.07	2.0	4.0	1.08	8.91	5.13
	Taunton Municipal Ap	64.9	37.9	51.36	48.56	2.8	1.64	5.0	0.66	5.24	1.28
	Extreme/Average	63.2	41.7	52.44	49.18	3.75	1.75	5	0.84	5.26	1.69
	STATE TOTAL	61.6	40.4	51.04	47.44	3.61	1.38	5	0.49	5.01	1.40
New Hampshire	NORTHERN										
	Berlin	59.6	35.7	47.64	42.71	4.93	0.88	4.0	-0.15	4.28	0.4
	Colebrook 3Sw	56.8	32.0	44.4	39.96	4.1	N/A	N/A	N/A	2.65	0.2
	Errol Airport	55.3	30.9	43.07	N/A	N/A	0.59	4.0	N/A	5.02	N/A
	Jefferson	54.7	37.1	45.93	N/A	N/A	0.54	5.0	-0.35	5.1	1.5
	Extreme/Average	56.6	33.9	45.26	41.34	4.51	0.67	5	-0.25	4.26	0.70
	SOUTHERN										
	Bradford 2	49.3	36.7	43.0	N/A	N/A	1.01	4.0	-0.02	5.9	1.43
	Concord Asos	59.7	35.4	47.57	45.4	2.17	1.87	5.0	0.96	5.1	1.44
	East Milford	61.4	37.6	49.5	45.84	3.66	1.16	4.0	0.25	3.96	0.05
	Epping	61.6	38.4	50.0	45.2	4.8	1.18	4.0	0.16	4.37	0.75
	Hancock	59.8	33.8	46.8	N/A	N/A	0.65	1.0	N/A	3.5	N/A
	Jaffrey Silver Ranch Airpark	59.8	38.2	49.0	N/A	N/A	0.73	3.0	N/A	5.44	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	59.0	34.1	46.57	44.83	1.74	0.82	3.0	0.16	4.67	0.93	
	Lakeport 2	58.6	41.3	49.93	46.56	3.37	0.82	4.0	-0.19	3.92	-0.14	
	Lebanon Municipal Ap	59.3	37.9	48.57	45.01	3.56	1.73	5.0	0.86	5.87	2.39	
	North Conway	58.9	37.1	48.0	42.84	5.16	1.35	4.0	0.19	4.81	0.44	
	Tamworth 4	56.9	33.0	44.93	43.27	1.66	1.48	5.0	0.25	3.94	-0.86	
	Extreme/Average	58.6	36.7	47.62	44.87	3.26	1.16	5	0.29	4.68	0.71	
	STATE TOTAL	58.0	35.8	46.90	43.78	3.65	1.01	5	0.12	4.55	0.71	
Rhode Island	ALL											
	Newport State Ap	63.4	47.9	55.64	51.56	4.09	2.58	4.0	1.71	5.72	2.2	
	Providence	63.7	45.6	54.64	50.99	3.66	1.94	3.0	1.04	5.29	1.75	
	Westerly State Airport	66.4	47.3	56.86	49.99	6.87	3.23	4.0	2.32	7.15	3.52	
	Woonsocket	64.3	41.0	52.64	48.93	3.71	0.48	3.0	-0.59	3.73	-0.46	
	Extreme/Average	64.5	45.5	54.94	50.37	4.58	2.06	4	1.12	5.47	1.75	
	STATE TOTAL	64.5	45.5	54.94	50.37	4.58	2.06	4	1.12	5.47	1.75	
Vermont	NORTHEASTERN											
	Averill	52.0	30.9	41.43	N/A	N/A	0.68	2.0	N/A	5.08	N/A	
	Barre Montpelier Knapp State Ap	54.9	36.1	45.5	42.9	2.6	1.64	5.0	0.92	5.55	2.42	
	Burlington International Airport	57.7	42.4	50.07	45.3	4.77	1.18	4.0	0.4	5.14	1.86	
	Corinth	55.7	33.4	44.57	41.0	3.57	0.85	4.0	N/A	3.89	N/A	
	Newport	56.6	35.1	45.86	41.67	4.19	0.46	2.0	-0.4	5.1	1.46	
	Rochester	58.8	35.8	47.25	43.94	2.9	0.0	0.0	-0.42	0.0	-3.48	
	Saint Johnsbury	60.6	37.7	49.14	N/A	N/A	1.51	4.0	N/A	4.82	N/A	
	Sutton	54.3	34.6	44.43	40.31	4.11	0.69	2.0	-0.12	6.44	2.46	
	Extreme/Average	56.3	35.8	46.03	42.52	3.69	0.88	5	0.08	4.50	0.94	
	WESTERN											
	Bennington Morse State Ap	58.4	37.9	48.14	44.86	3.29	1.46	4.0	0.66	5.83	2.4	
	Rutland	58.3	36.4	47.36	44.0	3.36	0.63	4.0	-0.19	5.12	1.65	
	South Lincoln	54.1	33.7	43.93	42.07	1.86	0.65	3.0	-0.44	8.35	4.28	
	Extreme/Average	56.9	36.0	46.48	43.64	2.84	0.91	4	0.01	6.43	2.78	
	SOUTHEASTERN											
	Johnson 2 N	55.3	35.6	45.43	N/A	N/A	0.79	3.0	N/A	6.0	N/A	
	Springfield Hartness State Ap	58.1	36.6	47.36	44.4	2.96	1.26	5.0	0.33	2.85	-1.31	
	Woodstock	59.6	33.7	46.64	43.51	3.13	1.19	5.0	0.26	4.8	0.75	
	Extreme/Average	57.7	35.3	46.48	43.95	3.04	1.08	5	0.30	4.55	-0.28	
	STATE TOTAL	56.7	35.8	46.25	43.13	3.30	0.92	5	0.09	5.15	1.35	

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

Crop season is mostly finished for the livestock and dairy farms. Silage harvest is over expected for the latest fields planted.

MAINE

AROOSTOOK, Larry James

Most operations finished potato harvest just before the big rains. Some wet areas were abandoned and look like a lost cause at this point. Most are reporting average yields with better than average quality. A small amount of soybeans and corn are still in the field.

CUMBERLAND/YORK, Sandy Truslow

Outdoor harvesting is just about wrapped up. The ground is wet from several rain events. Silage yields are below average, but better than expected when planted.

FRANKLIN, Gary J. Raymond

The rivers and streams are full. Groundwater is being replenished for the winter. The weather has been fairly mild. Grain corn & soybeans are still in the field.

PENOBSCOT/PISCATAQUIS, Donna Coffin

Most crops are harvested. Some manure being spread when fields are dry enough. Farm stands are winding down for the season.

FRANKLIN, Gary J. Raymond

High winds and heavy frosts this week. There was widespread power losses. Pick your own pumpkin patches and apple orchards are busy. Grain corn and soybeans remain in the field.

MASSACHUSETTS

ALL COUNTIES, Tom Smiarowski

Harvest for most crops winding down.

BARNSTABLE/BRISTOL/DUKES/NANTUCKET/PLYMOUTH,
Dr. Peter Jeranyama

Fall frost is still a problem and growers are to take heed to frost warning messages and protect accordingly. A frost was called for October 26th Early Black and Howes are at 23F, Ben Lear is at 20F while Stevens is at 23F tolerance. As of last week, 707,000 barrels of berries had been delivered at a leading handler and the average yield was 170 bbl/acre which represent 18 bbl/acre less than 2018. However, the color of the berry measured at TACY at this time is 20% better than the 5 year average at 36. Percent poor is at 3.8% which is 2% lower than the 5 year average.

NEW HAMPSHIRE

CARROLL, Olivia Saunders

Fall produce in abundance as growers try to get winter vegetables to markets. Farmer's market demand remains moderate but not as strong as summer months. Growers beginning to tighten things up for winter, and inspecting winter lettuce crops for insect and pest damage.

CHESHIRE, Carl Majewski

A mix of sunny and cloudy days, with steady rain most of Sunday. Still a few acres of corn to chop, and some farms getting in some late 4th cutting haylage. Veggie operations working on putting fields to bed for the season. PYO apples winding down.

HILLSBOROUGH, George Hamilton

Fruit: Orchardists busy marketing crop. Apple harvest winding down, finishing harvesting Roma, Fuji, Golden Delicious and other late maturing apple varieties. Many orchardists are flail mowing apple drops under trees. Vegetables: Farmers are cleaning up fields, picking up plastic mulch, drip tape, and trellis stakes, seeding cover crops on harvested fields, draining and putting away irrigation equipment and soil testing fields for next season. Cleaning and putting away farm equipment. Field crops: Silage corn chopping is finished. Soil testing fields for next season and cleaning and putting away farm equipment. Seeding cover crops on harvested fields. Some manure spreading and incorporating in soil is taking place.

ROCKINGHAM, Nada Haddad

Finishing picking the last of the apple crop and fall raspberries. Green and cool season crop harvested. Cleaning vegetable fields, removing plastic, disking. Cleaning so of the equipment and getting ready to store them. Growers also getting ready for winter markets. The week ended with quite a bit of much needed rain between 1-2 inches.

SULLIVAN, Jennifer Z. Gehly

Still some field corn still being chopped. Some significant rain events over the last week (especially Sunday) will make the process a little slower as the later planted fields were generally the wetter ground to begin with. Soil moisture back to more than adequate after dry late summer. Many root crops out of the ground. Farmers are mulching blueberries.

RHODE ISLAND

ALL RI COUNTIES, Heather Faubert

Above average temperatures. Good working weather.

ALL RI COUNTIES, Michael Sullivan

The eastern section of the state continues to miss out on precipitation patterns and is growing dryer. Crop impacts are lighter than they might be given the time of the year but some later crop impacts will be noted. Otherwise a relatively gentle end to the 2019 crop year. Fall seeding of forage and turf grass crops look quite good across the state. Some drier surface soils showing some stand issues but overall things are in good situation.

VERMONT

BENNINGTON/RUTLAND, Tina Williams

Another inch of rain falling yesterday muddied the fields further slowing spreading, fall tillage and remaining corn harvest. Apple season is coming to a close. Producers are buttoning up for the winter.

FRANKLIN, Paul Stanley

Wet week in Franklin County made continued corn silage harvest a challenge. Perseverance has prevailed and Corn harvest is down to the cleanup fields. Jury is still out on quantity and quality. Wet weather has made any fall grazing very difficult. The stage is set for the great Pumpkin so get out the binoculars for the nearest siting.