

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 November 3, 2019 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov Released November 4, 2019

According to the National Agricultural Statistics Service in New England, there were 4.0 days suitable for fieldwork for the week ending Sunday, November 3, 2019. Topsoil moisture supplies were 0 percent very short, 0 percent short, 49 percent adequate, and 51 percent surplus. Subsoil moisture supplies were 0 percent very short, 0 percent short, 62 percent adequate, and 38 percent surplus. Pasture conditions ranged from 0 percent very poor, 15 percent poor, 66 percent fair, 19 percent good, and 0 percent excellent.

Soil Moisture for Week Ending November 3, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	49	51
SUBSOIL	0	0	62	38

Crop Conditions as of November 3, 2019

(in percent)

Item	Very	Poor	Fair	Good	Excellent
	Poor				
APPLES	0	1	18	73	8
CORN	0	0	13	52	35
DRY HAY	0	17	16	62	5
PASTURE AND	0	15	66	19	0
RANGE					
QUALITY OF	0	0	19	44	37
DRY HAY MADE					

<u>Crop Progress as of November 3, 2019</u> (in percent)

Item	This Week	Last Week	Last Year	5 Year
				Avg.
APPLES: HARVESTED	97	88	96	N/A
CORN FOR SILAGE:	98	93	N/A	N/A
HARVESTED				
DRY HAY: 4th CUTTING	78	67	89	90
FALL TILLAGE:	73	69	83	N/A
PERCENT COMPLETE				

November 3, 2019 New England Weekly Weather Summary

	I	Air Temp	erature L	ast Week		Precipitation					
State	Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
Connecticut	NORTHWEST	Max	WIIII	Avg	TIOTIM		WCCK	Days	DIN	WEEKS	DIN
	Norfolk 2 Sw	53.9	40.1	47.0	42.5	4.5	2.24	4.0	1.16	7.17	2.68
	Extreme/Average	53.9	40.1	47.00	42.50	4.50	2.24	4	1.16	7.17	2.68
	CENTRAL	55.7	40.1	47.00	42.30	4.50	2.24	-	1.10	7.17	2.00
	Burlington	60.8	42.6	51.7	46.19	5.24	2.9	5.0	2.13	7.58	3.29
	Danbury Municipal Ap	60.1	42.0	51.14	45.89	5.24	1.11	5.0	0.38	7.38	3.44
	Hartford-Bradley International	63.4	45.4	54.43	47.3	7.13	0.81	4.0	-0.08	6.76	2.91
	Airport										
	Meriden Markham Municipal Ap	61.6	42.9	52.21	47.16	5.06	0.92	4.0	0.09	6.76	2.58
	Norwich Pub Utility Plant	60.3	46.0	53.14	47.37	5.77	1.72	3.0	0.63	7.78	3.4
	Staffordville	55.9	41.7	48.79	44.61	4.17	2.17	4.0	1.1	7.39	2.95
	West Thompson Lake	55.2	46.5	50.88	44.47	6.0	1.5	3.0	0.89	4.8	1.1
	Willimantic Windham Ap	61.0	42.3	51.64	46.4	5.24	0.5	4.0	-0.43	5.77	1.75
	Extreme/Average	59.8	43.7	51.74	46.17	5.48	1.45	5	0.59	6.78	2.68
	COASTAL										
	Bridgeport-Success Hill	N/A	N/A	N/A	48.76	N/A	N/A	N/A	N/A	0.0	-0.14
	Extreme/Average	N/A	N/A	N/A	48.76	N/A	N/A	N/A	N/A	0.00	-0.14
	STATE TOTAL	49.7	36.5	43.10	45.81	4.47	1.40	4	0.62	5.85	2.26
Maine	NORTHERN										
	Caribou Wfo	53.4	39.0	46.21	37.79	8.43	1.2	4.0	0.36	3.79	0.56
	Frenchville Northern Aroostook Ap	49.9	36.3	43.07	36.56	6.51	2.77	4.0	2.2	5.71	3.42
	Houlton Airport	53.6	38.7	46.14	38.56	7.59	1.22	3.0	0.31	4.66	1.27
	Millinocket Municipal Airport	53.4	40.1	46.79	40.5	6.29	1.38	3.0	0.55	5.66	2.04
	Moosehead	51.6	36.3	43.93	N/A	N/A	1.72	6.0	0.82	4.86	1.27
	Rangeley	54.0	35.9	44.93	37.33	7.6	1.75	4.0	0.8	4.72	1.09
	Extreme/Average	52.7	37.7	45.18	38.15	7.28	1.67	6	0.84	4.90	1.61
	SOUTHERN INTERIOR										
	Augusta State Ap	55.4	42.1	48.79	43.34	5.44	0.88	6.0	-0.15	6.4	2.38
	Bangor International Airport	55.0	42.4	48.71	42.13	6.59	0.66	4.0	-0.27	5.56	1.81
	Bethel 6 Sse	53.1	39.9	46.5	N/A	N/A	1.91	5.0	N/A	5.93	N/A
	Bridgton 3 Nw	N/A	N/A	N/A	41.29	N/A	N/A	N/A	N/A	N/A	N/A
	Dover-Foxcroft Wwtp	53.3	38.6	45.93	39.67	6.26	1.62	6.0	0.62	5.81	1.91
	Harmony	55.0	39.6	47.29	N/A	N/A	1.45	4.0	0.44	5.2	1.2
	Livermore Falls 1 E	53.5	33.8	43.62	N/A	N/A	1.4	2.0	0.77	6.26	2.84
	Topsfield 2	52.1	37.9	45.0	40.26	4.74	1.65	6.0	0.53	4.99	0.8
	Turner	53.0	40.7	46.86	42.26	4.6	2.19	5.0	1.13	8.03	3.58
	Woodland	55.4	43.6	49.5	42.26	7.24	1.3	4.0	0.12	4.75	0.39
	Extreme/Average	54.0	39.8	46.91	41.60	5.81	1.45	6	0.40	5.88	1.86
	COASTAL							5			
	Durham	53.7	40.1	46.93	41.47	5.46	1.95	7.0	0.91	7.46	3.07
	East Surry	54.0	40.1	47.29		N/A	1.29	5.0	0.91 N/A	6.41	N/A
	Hollis	53.4	39.4	46.43	41.39	5.04	2.1	5.0	0.92	7.71	2.88
	Portland Jetport	56.1	42.0	49.07	44.11	4.96	0.55	4.0	-0.63	5.93	1.41
	West Rockport 1 Nnw	53.7	43.2	49.07	43.44	5.02	1.32	2.0	0.03	6.91	3.72

		Air Temperature Last Week						Precipitation					
								One Rain Four Weeks					
State	Station	Max	Min	Avg	Norm	DFN	Week	Days	DFN	Weeks	DFN		
	Extreme/Average	54.2	41.1	47.63	42.60	5.12	1.44	7	0.49	6.88	2.77		
	STATE TOTAL	53.3	38.9	46.08	39.89	6.50	1.57	6	0.65	5.50	1.80		
Massachusetts	WESTERN												
	Lenox Dale	57.8	48.8	53.25	42.49	10.3	0.24	2.0	-0.08	1.93	-1.05		
	North Adams Harriman Airport	61.0	42.6	51.79	43.87	7.91	1.08	2.0	0.11	6.23	2.01		
	Pittsfield Municipal Ap	58.3	42.6	50.43	42.9	7.53	1.31	3.0	0.52	8.33	4.28		
	Worthington	53.4	38.4	45.93	42.17	3.76	2.36	5.0	1.25	3.3	1.06		
	Extreme/Average	57.6	43.1	50.35	42.86	7.38	1.25	5	0.45	4.95	1.57		
	CENTRAL												
	Amherst	57.6	41.4	49.5	44.4	5.1	1.75	4.0	0.79	5.26	1.13		
	Barre Falls Dam	58.2	46.4	52.3	42.2	9.84	2.32	5.0	1.64	7.85	4.01		
	Beverly Municipal Ap	60.0	43.7	51.86	46.03	5.83	0.5	5.0	-0.46	4.27	0.35		
	Chatham Municipal Ap	58.8	45.3	52.08	49.57	2.52	0.54	3.0	-0.43	6.49	2.85		
	East Brimfield Lake	56.7	45.2	50.92	44.99	5.8	2.32	5.0	1.48	10.53	6.68		
	Fitchburg Municipal Ap	59.4	41.7	50.57	45.7	4.87	0.62	4.0	-0.28	5.78	2.04		
	Greenfield No. 3	56.4	41.4	48.93	44.1	4.83	1.75	5.0	0.75	5.53	1.32		
	Lawrence	55.2	44.7	49.92	47.2	2.67	1.36	4.0	0.51	5.64	2.09		
	Lowell	58.0	46.0	52.0	45.01	6.88	1.89	5.0	1.06	4.99	1.85		
	Norwood Memorial Ap	63.4	44.0	53.71	45.03	8.69	0.45	4.0	-0.52	5.17	1.34		
	Westfield Barnes Municipal Ap	60.6	41.3	50.93	44.64	6.29	0.76	4.0	-0.09	6.37	2.31		
	Worcester	57.0	42.1	49.57	45.29	4.29	0.91	5.0	-0.09	7.41	3.23		
	Extreme/Average	58.4	43.6	51.02	45.35	5.63	1.26	5	0.36	6.27	2.43		
	COASTAL												
	Bedford Hanscom Field	62.9	44.3	53.57	47.16	6.41	0.5	5.0	-0.42	4.75	1.06		
	Birch Hill Dam	57.8	45.8	51.8	41.64	9.9	1.69	4.0	0.97	6.09	2.3		
	Boston	61.7	48.1	54.93	49.27	5.66	0.26	5.0	-0.63	4.08	0.52		
	Edgartown	61.5	53.5	57.5	50.87	6.25	2.53	3.0	1.98	7.21	3.87		
	Hyannis Barnstable Municipal Ap	60.7	47.4	54.07	48.93	5.14	0.46	4.0	-0.51	6.42	2.69		
	New Bedford Municipal Ap	61.4	44.3	52.86	47.41	5.44	0.2	3.0	-0.77	3.7	-0.14		
	Plymouth Municipal Ap	60.6	43.9	52.21	46.86	5.36	0.62	4.0	-0.24	9.19	5.51		
	Taunton Municipal Ap	63.4	43.1	53.29	46.73	6.56	0.4	4.0	-0.52	5.35	1.49		
	Extreme/Average	61.2	46.3	53.78	47.36	6.34	0.83	5	-0.02	5.85	2.16		
	STATE TOTAL	59.1	44.3	51.72	45.47	6.18	1.13	5	0.27	5.89	2.19		
New Hampshire	NORTHERN												
	Berlin	56.4	38.1	47.29	40.51	6.77	1.57	3.0	0.5	4.75	0.69		
	Colebrook 3Sw	55.7	36.3	46.0	37.6	8.23	2.58	5.0	1.81	5.1	2.27		
	Errol Airport	54.3	34.4	44.36	N/A	N/A	2.49	4.0	N/A	5.94	N/A		
	Jefferson	53.4	36.9	45.14	N/A	N/A	1.5	3.0	0.64	4.6	1.02		
	Extreme/Average	54.9	36.4	45.70	39.05	7.50	2.04	5	0.98	5.10	1.33		
	SOUTHERN												
	Bradford 2	52.3	39.6	45.93	N/A	N/A	2.2	4.0	1.27	7.75	3.48		
	Concord Asos	58.1	40.3	49.21	43.36	5.86	0.35	4.0	-0.56	5.19	1.53		
	East Milford	55.6	41.0	48.29	44.0	4.29	1.65	5.0	0.76	5.31	1.44		
	Epping	55.0	40.0	47.5	43.14	4.35	1.69	4.0	0.76	5.64	2.01		
	Hancock	58.5	40.5	49.5	N/A	N/A	0.67	2.0	N/A	3.84	N/A		
	Jaffrey Silver Ranch Airpark	58.0	43.7	50.83	N/A	N/A	1.88	5.0	N/A	6.81	N/A		

			Air Temp	erature L	ast Week		Precipitation					
State	Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN	
	Keene	54.3	40.3	47.29	42.53	4.76	0.99	4.0	0.23	5.38	1.93	
	Lakeport 2	56.6	38.4	47.5	44.14	3.36	1.78	5.0	0.78	5.39	1.3	
	Lebanon Municipal Ap	58.0	42.5	50.25	42.8	7.4	0.56	3.0	-0.3	6.07	2.64	
	North Conway	54.9	39.4	47.14	40.7	6.44	2.24	4.0	1.05	6.45	1.89	
	Tamworth 4	52.4	37.1	44.79	41.37	3.41	2.44	5.0	1.25	5.98	1.1	
	Extreme/Average	55.8	40.3	48.02	42.76	4.98	1.50	5	0.58	5.80	1.92	
	STATE TOTAL	55.5	39.1	47.31	41.62	5.76	1.66	5	0.71	5.58	1.74	
Rhode Island	ALL											
	Newport State Ap	60.6	47.7	54.14	49.77	4.37	0.4	3.0	-0.45	5.82	2.36	
	Providence	60.9	45.1	53.0	49.01	3.99	0.42	3.0	-0.53	5.51	1.93	
	Westerly State Airport	63.3	48.3	55.79	48.23	7.56	0.49	3.0	-0.47	7.44	3.8	
	Woonsocket	58.3	44.0	51.14	46.87	4.27	1.6	4.0	0.51	4.97	0.72	
	Extreme/Average	60.8	46.3	53.52	48.47	5.05	0.73	4	-0.23	5.93	2.20	
	STATE TOTAL	60.8	46.3	53.52	48.47	5.05	0.73	4	-0.23	5.93	2.20	
Vermont	NORTHEASTERN											
	Averill	49.7	32.9	41.29	N/A	N/A	0.95	3.0	N/A	3.87	N/A	
	Barre Montpelier Knapp State Ap	56.3	38.7	47.5	40.8	6.7	1.6	3.0	0.84	6.32	3.24	
	Burlington International Airport	60.6	45.4	53.0	43.3	9.7	4.03	4.0	3.24	8.32	5.12	
	Corinth	52.4	37.6	45.0	38.9	6.1	1.99	4.0	N/A	5.25	N/A	
	Newport	53.3	37.7	45.5	39.24	6.26	4.53	4.0	3.65	6.94	3.33	
	Rochester	56.9	39.1	48.0	41.97	6.03	0.0	0.0	-0.44	0.0	-0.44	
	Saint Johnsbury	57.3	41.4	49.36	N/A	N/A	0.9	3.0	N/A	4.67	N/A	
	Sutton	50.9	37.3	44.07	38.23	5.84	3.09	4.0	2.28	6.32	2.61	
	Extreme/Average	54.7	38.8	46.71	40.41	6.77	2.14	4	1.91	5.21	2.77	
	WESTERN											
	Bennington Morse State Ap	58.7	39.5	49.08	42.94	6.13	0.12	1.0	-0.61	5.56	2.29	
	Rutland	56.1	41.3	48.71	41.9	6.81	1.65	4.0	0.82	6.23	2.82	
	South Lincoln	52.7	38.0	45.36	40.09	5.27	3.55	3.0	2.45	11.28	6.76	
	Extreme/Average	55.8	39.6	47.72	41.64	6.07	1.77	4	0.89	7.69	3.96	
	SOUTHEASTERN											
	Johnson 2 N	52.5	36.5	44.5	N/A	N/A	4.19	3.0	N/A	7.44	N/A	
	Springfield Hartness State Ap	57.6	40.3	48.93	42.4	6.53	0.89	3.0	0.07	3.37	-0.48	
	Woodstock	56.2	41.7	48.92	41.57	7.22	2.14	4.0	1.36	6.57	2.8	
	Extreme/Average	55.4	39.5	47.45	41.98	6.88	2.41	4	0.72	5.79	1.1	
	STATE TOTAL	55.2	39.2	47.17	41.07	6.56	2.06	4	1.38	6.13	2.9	

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

Reporters comment not available.

MAINE

AROOSTOOK, Larry James

Dryer conditions have allowed operations to get fall tillage finished. Soybeans and corn are still in the field. Broccoli crews have headed to Florida.

CUMBERLAND/YORK, Sandy Truslow

Another storm with high winds and rain Friday morning. Outside field work has ended. The fields are too wet to spread manure and the last hay cuttings were not completed. Cold frosty mornings have arrived.

FRANKLIN, Gary J. Raymond

Soybean harvest is underway. The week was very windy which made the leaves disappear from the trees, along with a few branches. There were some power outages. Grain corn is still drying in the field.

MASSACHUSETTS

BARNSTABLE/BRISTOL/DUKES/NANTUCKET/PLYMOUTH,

Dr. Peter Jeranyama

Harvesting is going well. Slightly above 50% of the cranberry acreages have been harvested so far. The rate of harvesting is slower than last year at this time. The color of the fruit is better than last year with most growers earning incentives and also percent poor crop is lower this year compared with 2018. Frost continues to be a major concern. Four frost events were called out since Friday with last night a very dangerous frost being called out. On November 3rd a dangerous frost was called because cranberry cultivars Early Black, Howes and Stevens are at a tolerance level of 23F while Ben Lear and the super hybrids are at 24F.

NEW HAMPSHIRE

CARROLL, Olivia Saunders

Fall produce in abundance as growers try to get winter vegetables to markets. Farmers market demand remains moderate but not as strong as summer months, some doing well will fall or winter themed CSA shares. Growers beginning to tighten things up for winter, and inspecting winter lettuce crops for insect and pest damage.

CHESHIRE, Carl Majewski

Damp and rainy for much of the week, with heavy winds Thursday night, but nice weather over the weekend. Farms taking the last of whatever grass remains on pastures. Corn chopping done. Apples are almost done except for the latest varieties. Harvesting of the last of the late fall crops continues on veggie operations, but they're otherwise almost done too.

HILLSBOROUGH, George Hamilton

Fruit: Orchardists busy marketing crop. Apple harvest. Orchardists getting ready to paint tree trunks. Also, spreading vole bait in orchards. Vegetables: Farmers are cleaning up fields, picking up plastic mulch, drip tape, trellis stakes and irrigation equipment. Also, soil testing fields for next season. Cleaning and putting away farm equipment. Field crops: Silage corn chopping finished. Soil testing fields for next season and cleaning and putting away farm equipment.

ROCKINGHAM, Nada Haddad

Summer seasonal farmers market held their last market and soon the winter farmers markets will be opening. Harvesting many different types of greens. Growers have the following for sale: greens, carrots, onions, cabbage, beets, turnips, potatoes, kohlrabi, winter squashes. A couple of apples orchards had still PYO with the following heirloom varieties: Baldwin, Melrose, golden russets and more varieties. Pumpkin was very popular this week-end. Cleaning vegetable fields. Spreading manure in hay fields.

SULLIVAN, Jennifer Z. Gehly

More rain fell during the week. Strong winds affected the area Thursday evening through Friday, knocking out power to some. More farm stands have closed, while others have remained open with plenty of winter squashes and high tunnel grown summer veggies. Fall CSAs continue. The corn silage harvest is done. Cover crops look good.

RHODE ISLAND

ALL RI COUNTIES, Heather Faubert High winds and rain.

ALL RI COUNTIES, Michael Sullivan

Cool, windy and wet fall week where some sections of the state got soil water restored and others received excess. Last of corn put into bunkers and bins while the remaining pumpkins were sold or being gathered for secondary sale and some salvage value. Where cover crops are planted they are in and most all fall forage and turf seedings are doing well.

VERMONT

BENNINGTON/RUTLAND, Tina Williams

Halloween brought gusting winds and heavy rain, another 2-3 inches in less than 24 hours. Corn picking is in limbo waiting for drier weather and remaining silage harvest as well. Pastures are wet and muddy. Limited cover crops this year due to the wet fields.

FRANKLIN, Paul Stanley

Heavy rains in Franklin County this week causing much flooding and erosion along with road wash outs. Luckily, the storm has happened after harvest season. Flood plains have easily been identified and realization of restricted manure applications in these areas after 10/15/2019 with no siting of the Great Pumpkin this year it puts our harvest season to rest with the exception of some grain crops that will be out for a while due to saturated soils from the storm.

ORLEANS, David Blodgett

The corn silage harvest is complete. There is still some corn standing that will be harvested for grain. Yields are a little better than expected. The corn was harvested later than usual so cover crops went on late as well. Most are done with harvesting fourth cut hay. There may be a little more harvested if the weather allows. Heavy rain over the past few days has caused widespread flooding in the low lying areas. Some roads are closed this morning due to the flooding. High winds associated with this storm has also caused widespread power outages.