



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

Gary Keough, State Statistician

53 Pleasant St. Room 3450, Concord, NH 03301

Phone: 603-224-9639

Fax: 603-225-1432

www.nass.usda.gov/nh

Week ending November 18, 2018

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

nassrfoner@nass.usda.gov

Released November 19, 2018

Poor week for field work: New England averaged 2 days suitable for field work last week. The season was winding down with much of the region covered in snow from several snow storms last week. Regional weekly temperatures ranged from 17 to 0 degrees below normal. Weekly precipitation ranged from 0.27 to 3.68 inches throughout the region. Heavy, wet snow had put an end to most field work. Cranberry harvest was reported as complete. Unusually cold and wet weather had made it impossible for many fresh fruit growers to complete their dry harvest. The cranberry crop was reported as good, however, growers had issues with high rot as they were waiting for color development. Field crop harvest had come to an end, with the exception of a few fields of corn and soybeans in Maine and Connecticut. Corn will likely be snapped for earlage now rather than silage and soybeans may be lost. The snow also up an end to any cover crop plantings or fall tillage. Producers will have to wait until spring for rock picking and tillage. Vegetable growers were busy marketing remaining fall crops. Field activities for the week included spreading manure and lime on fields, general cleaning and putting away farm equipment,

Crop Progress as of November 18, 2018

(in percent)

Item	This Week	Last Week	Last Year
FALL TILLAGE: PERCENT COMPLETE	92	89	N/A

Soil Moisture for Week Ending November 18, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	41	59
SUBSOIL	0	1	65	34

Crop Conditions as of November 18, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND RANGE	66	16	6	11	1
QUALITY OF DRY HAY MADE	0	5	8	27	60

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

November 18, 2018 New England Weekly Weather Summary

Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.

		Last Week Weather Summary						Accumulation Since April 1, 2018					
		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	44	12	29	-9	1.16	2	30.63	+2.07	100	2413	+229	4220
	BANGOR INTERNAT	41	11	27	-10	1.39	2	35.36	+7.41	104	2294	+290	4099
	BETHEL 6 SSE	42	10	26	-12	2.23	4	27.38	-13.55	76	2013	-1	3562
	BRIDGTON 3 NW	43	10	24	-12	1.19	4	27.46	-6.39	79	2124	+298	3846
	CARIBOU WFO	33	4	20	-11	1.49	3	29.11	+2.77	106	2000	+434	3630
	DOVER-FOXCROFT	45	9	24	-10	1.36	4	26.38	-2.58	90	2000	+292	3658
	DURHAM	42	11	26	-10	1.78	4	31.73	+0.33	97	2120	+294	3855
	EAST SURRY	47	13	29	-9	1.87	2	35.38	+3.85	96	1924	+70	3666
	FRENCHVILLE NOR	32	8	21	-9	0.56	3	24.02	-1.76	109	2054	+650	3670
	HARMONY	44	4	24	-14	1.66	4	29.22	-1.97	89	2220	+306	3856
	HOLLIS	43	9	26	-10	2.04	4	34.90	+1.09	101	2148	+224	3837
	HOULTON AIRPORT	34	-6	20	-13	1.11	3	27.71	+0.05	106	1800	+242	3384
	LIVERMORE FALLS	42	5	26	-12	1.39	3	28.42	-8.48	83	2070	+47	3738
	MILLINOCKET MUN	35	2	23	-12	0.80	2	30.29	+1.29	105	2140	+278	3848
	MOOSEHEAD	34	4	18	-14	0.77	2	28.39	-1.55	98	1645	+163	3132
	PORTLAND JETPOR	51	15	33	-7	2.67	2	39.29	+8.83	98	2493	+374	4349
	RANGELEY	37	2	19	-13	1.32	5	30.21	+1.23	111	1697	+296	3296
	TOPSFIELD 2	36	9	22	-13	1.79	3	33.73	+3.07	84	2021	+207	3704
	TURNER	42	10	25	-12	1.71	4	28.56	-2.62	90	2340	+285	4088
	WEST ROCKPORT 1	48	15	29	-10	2.40	4	33.45	+0.15	88	2276	+362	4105
	WHITING	46	13	28	-10	3.66	4	34.14	+2.97	70	2020	+404	3719
	WOODLAND	43	19	29	-8	1.84	2	28.27	-1.33	76	2490	+568	4202
New Hampshire	BERLIN	40	3	23	-12	1.48	5	29.81	+0.63	100	1944	+130	3636
	BRADFORD 2	44	14	29	-10	1.49	3	37.74	-0.55	86	2223	+194	3938
	COLEBROOK 3SW	36	-4	18	-14	2.11	5	25.07	-3.68	100	1502	-32	2996
	CONCORD MUNICIPAL	48	16	30	-9	1.82	3	40.09	+12.72	104	2762	+476	4562
	EAST MILFORD	48	18	33	-7	2.39	3	45.41	+14.77	86	2707	+383	4532
	EPPING	48	17	33	-6	1.36	3	37.89	+7.22	94	2558	+254	4330
	ERROL AIRPORT	37	-4	19	-14	1.50	5	31.09	+3.20	106	1710	+196	3320
	HANCOCK	44	15	30	-8	1.81	5	27.77	-6.06	67	1948	-236	3348
	JAFFREY SILVER	44	18	32	-5	1.97	4	44.23	+12.46	86	2752	+706	4559
	JEFFERSON	42	1	22	-12	1.16	5	30.11	+1.62	103	2026	+480	3696
	KEENE	44	16	30	-8	1.55	4	36.89	+7.17	95	2478	+210	4247
	LAKEPORT 2	47	12	29	-10	1.80	4	31.36	+1.20	84	2768	+320	4571
	LEBANON MUNICIPAL	46	14	29	-9	0.68	4	32.67	+6.54	116	2726	+390	4543
	LYNDEBOROUGH	44	16	31	-8	0.73	3	32.71	+1.57	102	2542	+344	4360
	NORTH CONWAY	45	9	28	-8	1.81	4	34.05	+1.12	107	2428	+486	4198
	TAMWORTH 4	42	8	26	-11	1.80	4	37.65	+2.98	97	1878	+19	3531
	WOLFEBORO	44	17	31	-6	1.75	4	33.69	-0.98	99	2536	+677	4343
Vermont	AVERILL	32	-6	17	-17	0.88	5	16.78	-12.20	93	1697	-176	3250
	BARRE MONTPELIE	41	4	23	-13	1.05	4	30.29	+3.89	123	2142	+264	3878
	BENNINGTON MORS	46	17	31	-7	1.14	4	35.10	+6.58	120	2678	+598	4516
	BURLINGTON WSO	45	14	28	-11	1.17	3	34.53	+7.31	119	3090	+702	4936
	CORINTH	40	4	23	-11	1.40	4	29.41	-8.60	101	1828	+224	3498
	JOHNSON	39	3	21	-13	1.40	6	31.07	-0.69	104	1884	+114	3504
	MARLBORO RAWS	43	14	28	-12	1.55	3	40.64	+8.37	97	2038	-578	3638
	NEWPORT	37	4	21	-13	1.71	5	33.80	+4.82	112	2142	+270	3832

		Last Week Weather Summary						Accumulation Since April 1, 2018					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
	ROCHESTER	NA	NA	NA	NA	NA	NA	25.26	-8.03	79	2036	+170	3704
	RUTLAND	45	13	28	-9	0.65	4	28.13	-0.78	102	2311	+230	4076
	SAINT JOHNSBURY	42	14	28	-8	1.14	4	31.28	+3.38	107	2564	+281	4362
	SOUTH LINCOLN	39	4	22	-14	1.52	5	28.49	-6.19	94	1732	-5	3292
	SPRINGFIELD HAR	46	13	29	-8	1.40	5	33.74	+3.69	117	2479	+368	4252
	SUTTON	37	1	20	-13	1.74	4	32.50	+2.76	113	1952	+433	3612
	WOODSTOCK	45	11	28	-9	1.21	4	30.45	+1.79	96	2452	+348	4169
Massachusetts	AMHERST	48	21	33	-7	1.98	4	46.61	+15.55	95	2995	+535	4845
	BARRE FALLS DAM	48	18	31	-7	1.38	3	38.32	+6.74	79	2956	+1010	4688
	BEDFORD HANSCOM	54	20	36	-7	2.07	2	36.42	+6.81	99	3056	+328	4974
	BEVERLY MUNICIP	53	20	36	-5	2.82	3	39.25	+9.19	111	2912	+516	4862
	BIRCH HILL DAM	45	17	31	-7	1.04	2	44.69	+13.44	101	2598	+513	4356
	BOSTON/LOGAN IN	54	23	40	-5	2.13	3	36.58	+9.15	108	3429	+521	5476
	CHATHAM MUNICIP	59	29	41	-5	2.17	3	28.36	-1.06	110	2776	+292	4810
	CHICOPEE WESTOV	48	22	34	-6	1.47	2	44.50	+11.32	102	3103	+545	5000
	EAST BRIMFIELD	49	20	33	-8	2.99	5	44.56	+14.08	110	2692	+251	4372
	EDGARTOWN	61	26	42	-6	3.16	4	28.76	-0.10	85	2845	+98	4839
	FITCHBURG MUNIC	47	19	33	-8	2.23	3	48.21	+17.22	114	2952	+292	4852
	GREENFIELD NO.	47	20	33	-6	1.88	3	40.54	+8.15	84	2750	+475	4514
	HYANNIS BARNSTA	61	26	41	-4	2.44	3	29.84	+0.71	102	2919	+369	4922
	LAWRENCE	53	20	36	-7	2.62	4	39.61	+8.76	96	3132	+314	5024
	LENOX DALE	NA	NA	NA	NA	NA	NA	23.59	-8.22	84	2586	+424	4372
	LOWELL	49	20	34	-6	2.24	4	33.93	+3.30	83	2872	+270	4688
	NEW BEDFORD MUN	61	23	38	-5	3.02	3	34.62	+4.52	108	2981	+485	4952
	NORTH ADAMS HAR	41	17	31	-8	0.27	3	35.39	+2.43	117	2651	+433	4484
	NORWOOD MEMORIA	56	24	39	-2	0.98	2	36.63	+6.54	101	3302	+900	5312
	PITTSFIELD MUNI	45	17	30	-8	1.22	5	37.98	+6.21	124	2671	+643	4498
	PLYMOUTH MUNICI	64	25	43	0	2.21	3	39.41	+9.20	109	3132	+692	5166
	TAUNTON MUNICIP	61	23	38	-5	2.33	3	40.35	+9.44	101	3096	+522	5056
	WESTFIELD BARNE	49	20	34	-6	1.95	3	48.46	+15.28	115	3080	+522	4974
	WORCESTER	47	18	32	-9	2.64	4	45.39	+13.80	113	2741	+332	4592
	WORTHINGTON	45	15	29	-9	1.83	4	46.47	+12.02	100	2264	+362	3954
Rhode Island	NEWPORT STATE A	60	24	39	-7	2.84	3	34.33	+4.92	106	2930	+261	4944
	PROVIDENCE	58	23	38	-7	3.68	3	42.61	+13.71	103	3304	+370	5324
	WESTERLY STATE	61	26	40	-4	2.48	4	35.71	+4.92	113	3168	+642	5190
	WOONSOCKET	54	23	38	-5	2.68	3	41.85	+9.73	94	3164	+472	5073
Connecticut	BRIDGEPORT/SIKO	55	27	40	-6	2.70	4	43.26	+15.24	121	3537	+440	5602
	BURLINGTON	47	20	32	-10	2.47	4	47.82	+11.89	109	2736	+86	4530
	DANBURY MUNICIP	48	23	36	-6	1.79	4	43.41	+9.82	116	3072	+497	4986
	HARTFORD-BRADLE	50	22	35	-8	2.23	3	48.96	+17.89	115	3344	+414	5286
	MERIDEN MARKHAM	50	23	36	-6	2.19	4	43.09	+12.05	117	3220	+416	5166
	NORFOLK 2 SW	43	17	30	-8	2.10	4	45.06	+9.96	112	2552	+472	4348
	NORWICH PUB UTI	58	26	38	-5	1.92	4	40.98	+6.80	92	3320	+540	5284
	STAFFORDVILLE	52	19	33	-8	2.50	4	43.14	+10.51	89	2644	+280	4486
	WEST THOMPSON L	51	21	35	-6	2.50	4	43.61	+10.67	92	2787	+407	4642
	WILLIMANTIC WIN	55	23	36	-6	1.83	4	41.54	+9.88	105	3176	+534	5115

Summary based on NOAA Regional Climate Centers (RCCs) data. DFN = departure from normal.
Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit. Climate normals used are for the 1981-2010 period.

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
8 inches of heavy wet snow has put an end to most field work. There is still some corn out there but it will likely be snapped for earlage now rather than silage.

MAINE

AROOSTOOK (Central), Larry James
A foot of snow and temperatures in the single numbers has effectively ended the season. It appears a lot of the soybeans have been lost. The rock picking and tillage will have to wait for spring. Happy Thanksgiving to everyone.

CUMBERLAND/YORK, Sandy Truslow
Snow storm on Friday, the ground is covered with snow until next spring? It certainly looks that way with two more storms forecast this week along with below normal temperatures.

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski
Massachusetts saw snowfall ranges from a trace to 10" from Thursday evening to Friday morning.

BARNSTABLE/BRISTOL/DUKES/NANTUCKET/PLYMOUTH, Dr. Peter Jeranyama
Harvest is complete, save a few (fresh fruit) outliers that may be servicing local markets. Major handler facilities have closed (some were open through the weekend). Reports indicate the crop will not be a record crop but should be good. Growers had issues with high rot occurring in the field as they were waiting for color to develop. In many cases, this resulted in lost income at delivery (growers incurred cleaning charges). The region saw several inches of snow on Friday Nov 16, but most of it dissipated by the day's end.

PLYMOUTH, Steve Ward
Unusually cold and wet weather has made it impossible for many fresh fruit cranberry growers to compete their dry harvest. These growers were forced to water harvest as they approach the final days of the season. The transition from fresh to processed fruit will be a significant loss of income to these growers.

NEW HAMPSHIRE

CARROLL, Olivia Saunders
Snow now covering most of the county. Ground had not frozen prior to snowfall. Some vegetable growers still with roots in the ground. Winter greens being kept in tunnels under row cover. Farmers assessing successes and challenges of the last year.

CHESHIRE, Carl Majewski
Cold much of the week, with the first significant snowfall on Friday. Not much going on in the field.

GRAFTON, Heather Bryant
Two snow storms this past week has left most of the County with 2-8 inches of snow on the ground.

HILLSBOROUGH, George Hamilton
Weather: Major snow storm on Friday resulted in rushing to get everything indoors and ready to plow snow for the weekend. Vegetables: Growers busy marketing remaining fall crops, soil testing fields for next season, spreading lime on fields, and cleaning and putting away farm equipment. Field Crops: Farmers are spreading manure and lime on fields, soil testing fields for next season, and cleaning and putting away farm equipment. Fruit: Orchardists busy marketing crop. Also, general cleaning and putting away farm equipment.

MERRIMACK, Dorothy Perkins
TIME FOR A LONG WINTERS NAP.

ROCKINGHAM, Nada Haddad
Winter came much earlier with more than five inches of snow (11/16/18) and Mother Nature promising more snow during Thanksgiving week. Some vegetable fields were not cleared quickly enough before the white cover. Winter farmers markets, farmstands, CSAs providing varieties of greens, apples, roots crops, meat and dairy products. Fall season seems to have been very short going from summer into winter. Some fields wet.

RHODE ISLAND

ALL RI COUNTIES, Heather Faubert
Over 2 inches of rain 11/13/18. And snow and rain 11/15/18.

ALL RI COUNTIES, Michael Sullivan
The spring started dry and now it hasn't stopped raining or threatening rain. Some residual hay not gotten to due to weather. Crops in or nearing end of harvest. Cranberries almost done, apples complete and last of winter squash. Some grain corn still standing more due to field accessibility. Turfgrass sod harvest slowed with weather but orders still strong as landscape projects demanding completion before winter.

VERMONT

FRANKLIN, Paul Stanley

Snow has moved into Franklin County this week with vengeance putting a stop to any thoughts of field work. At this point the biggest concern is any manure that needs to be spread before the Vermont spreading ban goes into effect December 15th. Pastures are nonexistent and any animals outside are going to need supplemental feed and water. Still some corn out for grain, however, with grain storage bursting at the seams nationwide this corn will probably sit in the field for a while.

LAMOILLE, Heather Mateja

Cold and snowy. Fields are snow covered.