



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 12, 2017

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

nassrfooner@nass.usda.gov
Released November 13, 2017

Excellent week for field work: New England averaged 6 days suitable for field work last week. New England weather turned much colder last week. Colder temperatures all the way down into the teens were reported, with the region receiving the season's first light snow towards the end of the week. Several areas reported frost in their fields, along with damage to farm equipment due to high winds. Regional weekly temperature ranged from 8 degrees below to 3 degrees above normal. Weekly precipitation ranged from 0.00 to 1.13 inches throughout the region. Despite the inclement change in weather, farmers were still harvesting corn for grain and soybeans. More than 90% of the cranberry crop has been reported as usable, but crop quality seems to be down from last year. Harvest of non-citrus tree fruits has wrapped up for the most part, along with fall tillage. Many operators began spreading manure and lime on fields and soil testing for next season. Colder temperatures were in the forecast for this upcoming week, so field activities for the week included spreading lime and manure on fields, cleaning and putting away farm equipment, and soil testing fields for the next season.

Crop Progress as of November 12, 2017 (in percent)

Item	This Week	Last Week	Last Year
APPLES: HARVESTED	96	93	N/A
CORN FOR SILAGE: HARVESTED	96	93	N/A
CRANBERRIES (MA): HARVESTED	90	75	89
FALL TILLAGE: PERCENT COMPLETE	95	80	N/A
PEARS: HARVESTED	95	86	N/A

Soil Moisture for Week Ending November 12, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	6	83	11
SUBSOIL	0	10	80	10

Crop Conditions as of November 12, 2017 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND RANGE	0	29	42	29	0

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 12, 2017 New England Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2017					
		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	60	20	35	-5	0.36	2	25.92	-1.75	85	2498	+314	4484
	BANGOR INTL AP	62	19	35	-4	0.66	2	27.36	+0.26	79	2373	+369	4348
	BETHEL 6 SSE	62	13	33	-3	0.19	1	22.56	-2.54	98	1906	+387	3803
	BRIDGTON	64	12	36	-3	0.30	2	34.86	+4.17	97	2341	+294	4288
	CARIBOU MUNI AP	61	14	30	-4	0.77	2	28.51	+2.89	107	1923	+357	3756
	DOVER-FOXCROFT	60	18	38	+1	0.31	2	29.01	+0.93	98	2000	+293	3825
	DURHAM	59	18	35	-4	0.47	3	28.08	-2.38	90	2083	+257	4023
	EAST SURRY	59	21	40	-2	0.00	0	11.67	+0.34	56	1968	+235	3910
	EUSTIS	58	10	29	-5	0.40	3	33.00	+5.52	93	1519	+200	3238
	FRENCHVILLE ARO	56	14	27	-6	0.75	2	29.63	+4.46	108	1503	+99	3231
	HARMONY	61	19	39	-1	0.42	2	20.75	+4.02	81	2304	+307	4130
	HOLLIS	61	11	33	-5	0.53	4	30.06	-2.76	87	2099	+175	3982
	HOULTON INTL AP	61	10	30	-5	0.67	2	26.46	-0.40	100	1817	+259	3640
	LIVERMORE FALLS	63	18	40	0	0.28	1	22.06	+5.40	98	2323	+360	4297
	MILLINOCKET MUN	60	17	32	-5	0.40	2	29.34	+1.22	100	2039	+177	3922
	MOOSEHEAD	57	14	31	-5	0.51	2	31.63	+4.98	106	1662	+83	3406
	PORTLAND INTL J	62	17	37	-5	0.35	2	26.75	-2.69	73	2470	+351	4475
	RANGELEY	58	12	30	-5	0.47	3	34.95	+6.74	104	1540	+139	3293
	TOPSFIELD 2	59	16	34	-3	0.62	3	29.42	-0.30	90	2143	+329	4035
	TURNER	63	18	35	-4	0.36	3	30.79	+0.57	92	2366	+311	4322
	WEST ROCKPORT 1	59	19	37	-4	0.65	2	28.08	-4.09	84	2282	+368	4259
	WHITING	62	20	41	+1	0.66	3	27.24	+2.83	86	2417	+365	4392
	WOODLAND	63	26	40	+1	1.13	3	27.05	-1.52	77	2553	+631	4559
New Hampshire	BERLIN	62	15	33	-5	0.40	3	33.95	+5.52	98	1878	+64	3739
	BRADFORD 2	64	19	40	-1	0.40	1	31.58	+3.98	82	2783	+508	4833
	COLEBROOK	57	12	31	-3	0.59	3	32.74	+4.69	104	1560	+27	3333
	CONCORD MUNI AP	64	19	37	-4	0.40	1	31.01	+4.39	79	2690	+404	4713
	E MILFORD	67	19	38	-3	0.08	3	36.41	+6.56	81	2661	+337	4699
	EPPING	67	19	40	-1	0.12	2	29.02	-0.80	83	2597	+293	4593
	ERROL AP	62	13	33	-3	0.19	1	22.56	-2.54	98	1906	+387	3803
	GREENVILLE 1 NN	62	15	35	-6	0.06	1	40.50	+10.29	68	2186	-13	4074
	HANCOCK	65	17	39	-2	0.02	1	17.61	+2.52	93	2408	+82	4336
	JAFFREY SILVER	61	18	42	+2	0.18	2	33.48	+3.23	91	2537	+472	4549
	JEFFERSON	61	12	31	-5	0.32	3	33.26	+1.35	118	1891	+361	3674
	KEENE	64	16	35	-4	0.38	3	39.16	+10.19	86	2292	+24	4246
	LAKEPORT 2	62	18	39	-2	0.29	2	35.80	+6.42	80	2800	+352	4807
	LEBANON MUNI AP	63	20	36	-4	0.29	2	28.76	+3.35	88	2542	+206	4547
	N CONWAY	62	18	37	-1	0.58	3	33.63	+4.85	100	2419	+477	4369
	TAMWORTH 4	59	15	33	-6	0.44	3	41.30	+7.55	98	1816	-43	3672
	WOLFEBORO	62	18	37	-4	0.30	4	26.78	+7.65	81	2151	-148	3892
Vermont	AVERILL	56	4	27	NA	1.03	2	24.29	+5.73	70	1530	-132	3171
	BARRE MONTPELIE	61	12	30	-8	0.17	2	33.63	+7.87	99	1962	+83	3870
	BENNINGTON MORS	64	14	35	-6	0.41	2	31.96	+4.01	90	2426	+346	4457
	BURLINGTON WSO	62	19	36	-5	0.14	2	28.85	+2.26	100	2907	+519	4947
	CORINTH	59	11	30	-6	0.42	3	35.32	+6.03	99	1616	+12	3420
	JOHNSON	59	14	32	-6	0.39	2	29.86	+4.34	106	1920	+21	3819
	MARLBORO RAWS	64	17	39	-3	0.24	1	28.63	+3.32	93	2478	+225	4535
	NEWPORT	57	12	31	-6	0.61	3	31.42	+3.15	111	2046	+173	3913

		Last Week Weather Summary						Accumulation Since April 1, 2017					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
	ROCHESTER	61	12	32	-5	0.43	2	33.96	+9.92	104	2017	+198	3949
	RUTLAND	61	12	35	-4	0.17	3	25.86	-2.39	98	2135	+54	4070
	SOUTH LINCOLN	59	11	33	-4	0.09	1	33.33	-0.56	74	1720	-17	3506
	SPRINGFIELD HAR	61	17	34	-5	0.27	2	30.20	+0.94	85	2362	+251	4335
	SUTTON	57	7	29	-6	0.73	3	36.48	+7.44	110	1844	+325	3669
	WALDEN 4N	60	15	33	-6	0.42	2	30.74	+2.29	102	2262	+303	4237
	WOODSTOCK	60	16	36	-3	0.33	2	35.55	+7.69	90	2346	+241	4298
Massachusetts	AMHERST	64	16	38	-3	0.21	3	32.78	+2.47	86	2742	+283	4795
	BARRE FALLS DAM	NA	NA	NA	NA	0.17	2	41.29	+10.49	104	2514	+567	4305
	BEDFORD HANSCOM	67	18	39	-6	0.15	4	28.85	+0.06	79	2903	+182	4968
	BEVERLY MUNI AP	68	20	40	-4	0.22	3	27.52	-1.68	73	2996	+606	5069
	BIRCH HILL DAM	61	22	42	+3	0.01	1	34.29	+3.90	81	2397	+312	4353
	BOSTON/LOGAN IN	64	23	43	-4	0.32	3	27.15	+1.51	86	3247	+353	5373
	CHATHAM MUNI AP	67	28	47	0	0.15	3	33.50	+5.02	80	2806	+329	4942
	CHICOPEE WESTOV	64	18	42	-2	0.25	6	33.26	+8.80	140	2945	+273	5043
	E BRIMFIELD LAK	63	25	45	+2	0.24	4	33.45	+3.83	114	2729	+293	4780
	EDGARTOWN	67	24	49	+1	0.06	3	39.27	+3.08	81	2807	+324	4928
	FITCHBURG MUNI	70	22	42	-1	0.13	3	34.58	+4.41	82	3232	+576	5327
	GREENFIELD #3	63	26	44	+2	0.15	2	30.89	-0.78	86	2636	+365	4652
	HYANNIS BARNSTA	68	22	46	-1	0.09	4	38.91	+10.68	81	2811	+267	4925
	LAWRENCE	67	22	41	-4	0.16	2	28.70	-1.27	81	3115	+303	5202
	MAYNARD	66	20	43	0	0.15	3	28.84	+1.73	87	2968	+328	5056
	N ADAMS HARRIMA	65	16	36	-6	0.24	1	29.14	-3.07	91	2392	+176	4405
	NEW BEDFORD MUN	69	19	43	-2	0.29	3	27.61	-1.53	80	2790	+300	4874
	NORWOOD MEM AP	69	21	42	0	0.21	4	28.04	-1.17	76	2970	+573	5092
	PITTSFIELD MUNI	62	15	35	-5	0.20	2	29.81	-1.20	93	2275	+247	4267
	PLYMOUTH MUNI A	69	22	44	-1	0.21	3	30.33	+1.05	84	2886	+452	4971
	TAUNTON MUNI AP	67	18	42	-3	0.22	4	27.98	-2.07	82	2841	+272	4921
	WEST OTIS	61	16	40	-1	0.22	2	30.18	+2.80	96	2324	+208	4345
	WESTFIELD BARNE	65	20	39	-2	0.14	4	27.54	-4.86	84	2942	+385	5018
	WORCESTER	62	17	37	-6	0.25	4	30.53	-0.19	88	2651	+247	4679
	WORTHINGTON	61	13	34	-5	0.28	4	34.49	+0.94	99	2109	+207	4043
Rhode Island	NEWPORT STATE A	67	24	45	-2	0.25	3	28.21	-0.28	84	2905	+243	5034
	PROVIDENCE	66	22	42	-5	0.26	4	32.79	+4.79	83	3322	+394	5468
	WESTERLY STATE	66	25	45	-1	0.24	2	28.84	-1.08	73	3078	+558	5216
	WOONSOCKET	67	21	41	-3	0.02	2	32.60	+1.45	88	3111	+423	5188
Connecticut	BRIDGEPORT/SIKO	64	23	46	-2	0.66	3	25.51	+2.25	72	3611	+524	5798
	DANBURY MUNI AP	65	20	39	-4	0.33	3	23.85	-8.91	81	2954	+380	5050
	HARTFORD-BRADLE	66	19	38	-6	0.13	2	32.40	+2.12	84	3263	+340	5387
	MERIDEN MARKHAM	65	23	41	-3	0.43	3	27.16	-3.08	76	3074	+275	5203
	NORFOLK 2 SW	60	14	34	-6	0.53	4	32.89	-1.33	100	2346	+267	4311
	NORWICH PUB UTI	66	23	43	-2	0.32	1	30.68	-2.54	73	3277	+503	5416
	STAFFORDVILLE	62	14	38	-4	0.18	2	34.12	+2.33	73	2504	+140	4524
	THOMASTON DAM	63	19	40	-3	0.04	2	26.84	+5.96	125	2792	+405	4853
	W THOMPSON LAKE	63	24	45	+2	0.21	2	33.46	+1.47	85	2668	+291	4719
	WILLIMANTIC WIN	65	22	41	-3	0.23	3	27.50	-3.28	79	3252	+617	5396

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.

Effective with this release, the weather data source has been changed. The basic format of the data tables has not changed, but the data content will be based on newer historical datasets used for average calculations and changes in methodology subroutines for missing data.

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

No comments available.

MAINE

AROOSTOOK (Central), Larry James

Several nights in the teens has frozen the ground several inches. This should solve the volunteer potato problems they have had in the broccoli fields the last few years. Some of the fall tillage will have to wait for spring because of heavy rains after harvest.

FRANKLIN, Gary J. Raymond

The ground is frozen. Soybeans and grain corn harvest continues. There is no snow on the ground. There will be some debris from high winds and flooding in the spring. Fences needed to be repaired for damage caused by blow downs. Several roofs in the area need repair from the recent high winds.

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Grain corn being harvested. First hard frost of the fall occurred this week.

PLYMOUTH, Dr. Peter Jeranyama

The estimated cranberry crop delivered is 71,400,000 barrels and this is more than 90% of the crop expected. The poor crop is under 4.5%. Color of crop is still less than was last year.

NEW HAMPSHIRE

GRAFTON, Heather Bryant

We saw our first dusting of snow this week.

GRAFTON, Steven Schmidt

For the week ending November 12th, cool conditions gave way to a hard frost at the end of the week. Temperatures dropped into the mid-teens in the cold spots. Farmers continued to chop haylage for both round wrapped bales and the bunker silos. Many farmers are getting ready to wrap up most of their field activities in preparation for winter.

HILLSBOROUGH, George Hamilton

Vegetables and 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, picking unused bins in orchard and general cleaning and putting away farm equipment. Spread mice bait in orchards.

SULLIVAN, Jennifer Z. Gehly

It was a warm start to the week with highs in the low 60s and lows in the 40s. Temperatures cooled down by the weekend. The lowest temperatures were on Saturday where lows were in the teens and highs were only in the 30s. The few farm stands that were still open have now closed. The last bit of corn and hay were harvested.

RHODE ISLAND

ALL RI COUNTIES, Heather Faubert

Cold spell. Hard frost down to upper teens.

ALL RI COUNTIES, George Goulart

Great week for producers to work on their equipment and finalize their fields by planting their cover crop. Colder temperatures are expected by the end of the week. We have already experienced a frost, however harvesting of vegetable crops has for the most part ended.

VERMONT

BENNINGTON/RUTLAND, Tina Williams

Corn is still being picked but other field work including fall tillage and corn silage harvest has wrapped up.

FRANKLIN, Paul Stanley

Cold weather has hit in Franklin County, VT. this week bringing us back to reality. Still harvesting for grain with fair to good yields. Fall manure spreading has slowed down due to colder temps. Pastures are now only a place to house animals outside with supplemental feed.

ORLEANS, David Blodgett

The first snow arrived on Thursday and is still here. Most of the area received around 2 inches of snow. Temperatures have stay below freezing since Thursday so there still is a trace on the ground. The only field activity this past week has been some manure spreading. All cropping has ended for the season. The grazing season is also complete.