



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition

New
England



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Week ending November 26, 2017

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

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This will be the last publication for the 2017 crop year. We hope everyone has a wonderful holiday season and good luck next spring!

Good week for field work: New England averaged 5 days suitable for field work last week. It was a relatively quiet week in terms of weather throughout the New England region. Cold weather continued but the week ended with gusty winds and a light dust of snow in some areas. Regional weekly temperatures ranged from 4 degrees below to 4 degrees above normal. Weekly precipitation ranged from 0.00 to 2.00 inches throughout the region. Recent rain had brought water tables back to near normal levels for the region. Christmas tree harvest had begun. Most field activities have been drawing to a close. Few producers were still putting in haylage last week. Some farmers were spreading manure or field stacking. Vegetable producers were soil testing fields for next season, spreading lime on fields, and cleaning up farm equipment. Orchardists were busy spreading bait to control voles and painting tree trunks. Additional field activities of the week included repairing equipment and storing them, and cleaning fields and preparing them for winter.

Soil Moisture for Week Ending November 26, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	8	74	17
SUBSOIL	1	8	79	12

Crop Conditions as of November 26, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND RANGE	16	7	56	21	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 26, 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	52	19	36	0	0.61	1	27.62	-2.08	90	2498	+314	4492
	BANGOR INTL AP	54	13	35	+1	0.94	2	29.54	+0.45	85	2373	+369	4357
	BETHEL 6 SSE	54	15	29	-1	0.00	0	22.56	-6.99	98	1906	+512	3803
	BRIDGTON	54	20	34	0	0.28	1	37.24	+2.90	101	2341	+483	4291
	CARIBOU MUNI AP	49	10	29	+1	0.46	3	30.50	+3.18	113	1923	+357	3758
	DOVER-FOXCROFT	55	12	30	-2	0.37	1	30.51	-0.07	101	2000	+293	3825
	DURHAM	53	18	33	-1	0.57	2	29.69	-2.98	95	2083	+257	4024
	EAST SURRY	52	27	41	+4	0.00	0	11.67	-0.23	56	1968	+235	3932
	EUSTIS	52	9	29	0	0.31	2	33.64	+4.41	98	1519	+200	3238
	FRENCHVILLE ARO	43	7	25	-2	0.15	4	30.69	+4.08	115	1503	+99	3231
	HARMONY	51	16	35	0	0.57	2	22.11	+3.78	86	2304	+307	4140
	HOLLIS	54	22	34	+1	0.59	2	31.86	-0.10	93	2099	+175	3983
	HOULTON INTL AP	55	11	32	+2	0.62	2	28.50	-0.23	105	1817	+259	3649
	LIVERMORE FALLS	53	17	34	-1	0.82	1	23.52	+5.98	101	2323	+360	4306
	MILLINOCKET MUN	54	14	31	-1	0.43	2	30.81	+0.51	105	2039	+177	3926
	MOOSEHEAD	43	10	26	-4	0.18	2	32.68	+2.60	110	1662	+144	3406
	PORTLAND INTL J	52	24	37	0	0.43	1	28.47	-3.29	78	2470	+351	4483
	RANGELEY	50	17	30	+1	0.40	3	35.64	+5.66	109	1540	+139	3293
	TOPSFIELD 2	55	10	32	+1	1.87	3	32.50	+0.51	96	2143	+329	4039
	TURNER	52	18	34	0	0.62	2	32.17	-0.30	97	2366	+311	4324
WEST ROCKPORT 1	55	18	37	0	1.34	2	30.33	-3.03	89	2282	+368	4268	
WHITING	54	15	36	+2	1.51	2	29.39	+0.30	91	2417	+523	4408	
WOODLAND	59	21	37	+3	1.45	2	29.73	-1.20	83	2553	+631	4579	
New Hampshire	BERLIN	52	19	31	-1	0.52	3	34.71	+4.55	104	1878	+64	3739
	BRADFORD 2	58	22	36	0	0.32	1	32.90	+4.10	88	2783	+642	4850
	COLEBROOK	48	14	29	0	2.00	3	34.40	+4.59	108	1560	+27	3333
	CONCORD MUNI AP	59	21	37	+2	0.33	2	31.90	+3.54	85	2690	+404	4724
	E MILFORD	59	22	39	+2	0.53	2	37.54	+5.72	86	2661	+337	4710
	EPPING	59	23	39	+3	0.51	3	30.53	-1.20	90	2597	+293	4613
	ERROL AP	54	15	29	-1	0.00	0	22.56	-6.99	98	1906	+512	3803
	GREENVILLE 1 NN	54	23	37	+1	0.19	1	41.46	+9.12	72	2219	+20	4136
	HANCOCK	56	20	35	-1	0.36	1	18.32	+2.60	97	2408	+82	4341
	JAFFREY SILVER	53	26	37	+3	0.40	1	34.38	+1.60	95	2537	+639	4558
	JEFFERSON	52	20	30	-2	0.12	1	33.56	+2.27	121	2028	+139	3901
	KEENE	55	19	34	0	0.24	2	40.03	+9.29	91	2292	+24	4249
	LAKEPORT 2	54	25	38	+2	0.18	2	37.04	+5.85	85	2800	+352	4822
	LEBANON MUNI AP	54	21	35	-1	0.12	2	29.43	+2.40	93	2542	+206	4551
	N CONWAY	52	21	34	+1	0.41	2	35.00	+1.46	102	2419	+477	4370
TAMWORTH 4	47	22	31	-2	0.43	2	43.90	+6.82	103	1816	-43	3672	
WOLFEBORO	55	24	35	-1	0.18	1	28.32	+6.38	87	2151	-148	3899	
Vermont	AVERILL	50	15	29	-1	0.81	2	25.16	+4.00	73	1530	-100	3171
	BARRE MONTPELIE	54	17	32	0	0.11	3	34.27	+7.02	106	1962	+83	3873
	BENNINGTON MORS	59	22	37	+1	0.11	2	32.68	+3.36	95	2426	+346	4471
	BURLINGTON WSO	54	21	37	+1	0.36	4	29.63	+1.60	108	2907	+519	4961
	CORINTH	46	16	29	-2	0.25	3	36.23	+4.38	106	1616	+12	3420
	JOHNSON	56	16	29	-3	0.06	2	30.01	+3.46	109	1920	+158	3821
	MARLBORO RAWS	57	23	36	-1	0.37	2	29.31	+2.50	97	2478	+408	4559
NEWPORT	50	14	31	+1	0.30	3	31.84	+1.91	116	2046	+173	3914	

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		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
	ROCHESTER	54	17	31	-2	0.09	2	34.92	+7.34	110	2017	+284	3954
	RUTLAND	58	21	34	0	0.02	1	26.31	-3.48	103	2135	+54	4073
	SOUTH LINCOLN	51	14	32	0	1.18	5	35.68	-0.04	83	1720	-17	3507
	SPRINGFIELD HAR	53	23	35	0	0.07	2	30.87	-0.22	90	2362	+251	4337
	SUTTON	44	14	28	-1	0.34	4	37.49	+6.69	118	1844	+325	3669
	WALDEN 4N	49	20	32	-3	0.53	2	31.39	+18.47	106	2262	+303	4238
	WOODSTOCK	60	21	34	+1	0.22	1	36.37	+6.60	93	2346	+241	4302
Massachusetts	AMHERST	57	22	39	+2	0.12	1	33.35	+1.27	91	2742	+282	4807
	BARRE FALLS DAM	NA	NA	NA	NA	0.53	1	42.30	+9.64	107	2514	+567	4305
	BEDFORD HANSCOM	59	22	40	0	0.77	1	30.73	+0.01	84	2903	+168	4991
	BEVERLY MUNI AP	60	24	41	+2	0.84	1	29.31	-1.76	78	2996	+600	5098
	BIRCH HILL DAM	55	26	38	+2	0.00	0	34.66	+2.31	83	2397	+312	4355
	BOSTON/LOGAN IN	59	32	44	+2	0.89	1	28.59	+0.55	90	3247	+353	5418
	CHATHAM MUNI AP	57	30	44	0	0.83	1	35.13	+4.52	85	2807	+319	5013
	CHICOPEE WESTOV	58	22	39	0	0.48	1	34.14	+8.42	145	2945	+273	5061
	E BRIMFIELD LAK	56	31	41	+2	0.72	1	34.27	+2.59	116	2729	+288	4790
	EDGARTOWN	58	25	45	+2	1.48	2	42.11	+11.31	88	2811	+377	4996
	FITCHBURG MUNI	61	26	42	+4	0.31	1	35.67	+3.59	88	3232	+572	5358
	GREENFIELD #3	57	23	38	+1	0.12	1	31.48	-1.98	90	2673	+398	4732
	HYANNIS BARNSTA	58	24	42	0	1.48	1	41.20	+10.92	87	2811	+256	4987
	LAWRENCE	58	30	42	+2	0.26	3	29.93	-2.05	87	3119	+299	5225
	MAYNARD	59	23	41	+1	0.77	1	30.27	+0.00	93	2968	+395	5089
	N ADAMS HARRIMA	58	23	38	+1	0.08	3	29.85	-4.08	97	2392	+174	4421
	NEW BEDFORD MUN	68	24	43	+2	1.41	1	30.57	-0.70	85	2794	+293	4920
	NORWOOD MEM AP	61	23	42	+4	0.86	1	29.74	-1.50	81	2970	+568	5130
	PITTSFIELD MUNI	56	24	37	+2	0.06	2	30.62	-2.24	99	2275	+247	4279
	PLYMOUTH MUNI A	60	25	42	+2	1.58	1	33.10	+1.58	90	2887	+442	5014
	TAUNTON MUNI AP	58	23	41	0	1.53	1	30.78	-1.33	88	2842	+262	4950
	WEST OTIS	54	25	37	+2	0.34	1	30.96	+0.90	100	2324	+452	4363
	WESTFIELD BARNE	58	23	38	+1	0.10	1	28.06	-6.16	88	2942	+384	5028
	WORCESTER	54	25	38	0	0.46	1	32.06	-0.69	94	2651	+242	4689
	WORTHINGTON	55	23	36	+2	0.15	3	35.26	-0.41	107	2109	+207	4049
Rhode Island	NEWPORT STATE A	57	28	43	0	1.39	1	30.84	+0.21	89	2905	+228	5083
	PROVIDENCE	59	28	42	0	1.28	1	35.40	+5.24	89	3322	+380	5506
	WESTERLY STATE	59	26	43	+1	1.32	1	31.15	-0.72	78	3079	+548	5270
	WOONSOCKET	60	25	42	+2	0.98	3	34.51	+1.11	94	3113	+420	5219
Connecticut	BRIDGEPORT/SIKO	57	29	44	0	0.52	1	26.53	+2.52	77	3614	+527	5859
	DANBURY MUNI AP	57	22	40	+1	0.05	1	24.52	-10.31	86	2954	+379	5078
	HARTFORD-BRADLE	58	24	40	0	0.16	1	33.24	+1.09	90	3263	+330	5405
	MERIDEN MARKHAM	57	21	38	-1	0.40	1	28.17	-3.96	81	3074	+270	5219
	NORFOLK 2 SW	53	24	37	+2	0.04	2	33.46	-2.88	106	2346	+267	4320
	NORWICH PUB UTI	59	25	41	0	0.72	3	31.98	-3.60	79	3277	+494	5440
	STAFFORDVILLE	55	23	38	+1	0.58	2	35.36	+1.61	78	2504	+140	4534
	THOMASTON DAM	55	26	39	0	0.26	1	27.92	+5.60	129	2792	+405	4882
	W THOMPSON LAKE	58	20	38	-1	0.95	3	36.16	+1.32	90	2668	+288	4724
	WILLIMANTIC WIN	59	24	40	+1	0.61	1	29.15	-3.60	84	3252	+609	5421

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

We have a light dusting of snow on the ground. Last week's cold temperatures finished off any chance of last minute plowing. Potato producers have been reporting good quality and strong demand.

CUMBERLAND/YORK, Sandy Truslow

Winter farmers markets have opened. Soils are becoming frozen.

FRANKLIN, Gary J. Raymond

The grazing season has ended. The ground is frozen. There has been almost no snowfall and there is no ground cover. Soybean harvest is complete. Grain corn harvest is still underway.

MASSACHUSETTS

PLYMOUTH, Steve Ward

Recent rain has brought water tables back to near normal levels.

PLYMOUTH, Dr. Peter Jeranyama

One of the largest cranberry handlers is reporting a fruit delivery of 1,264,000 barrels of fruit received and 99% of the fruit has been harvested. Of the fruit received, 91.6% is usable and 4.6% is poor fruit. The total anthocyanin (TaCY) was 31.9 on average and the fruit firmness was 650 g/mm and this is much higher than numbers obtained in 2016.

NEW HAMPSHIRE

GRAFTON, Steven Schmidt

For the week ending November 26th, conditions were colder with light snow toward the end of the week. Most field activities have been drawing to a close. Some farms were still spreading manure or field stacking. Field cover crops generally did well, helped by the warm temperatures in September and October. A few farms were still putting in haylage until the middle of November. Overall, hay yields were quite variable for 2017. Corn yields were also variable. Cooler, wet conditions earlier in the summer impacted yields. The warmer dry weather that arrived in September and October helped bring crops along and minimized yield reductions for a number of farms.

HILLSBOROUGH, George Hamilton

Vegetables: Farmers are 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. Orchardists to spread bait to control voles and paint tree trunks. Also, repairing broken bins and cleaning and putting away farm equipment.

ROCKINGHAM, Nada Haddad

A relatively quiet week in terms of weather. But the week ended with gusty winds in some areas. The last of the farm stands closed this week for Thanksgiving and for the rest of the season. Community Supported Agriculture (CSA) operations have their harvest share registration open. Cleaning fields continues. Repairing equipment and storing them. Ordering seeds for next season. Winter farmers markets have greens, root crops, herbs, apples, meat and dairy products.

RHODE ISLAND

ALL RI COUNTIES, George Goulart

Beginning of the week was wet but weather improved toward the end of the week with warmer temperatures. Harvesting of many crops is slowing down. Christmas tree harvesting has begun.

VERMONT

BENNINGTON/RUTLAND, Tina Williams

Farmers are buttoning up for the winter! Emptying manure storage before snow flies, finishing up picking corn, and preparing for snow.

ORLEANS, David Blodgett

The area received a mixture of rain and snow practically all of last week. There was virtually no field activity last week. State Law does not allow spreading manure on snow covered ground. Cows are still being turned out to pasture each day but it is more for exercise. We are going into the winter season with adequate sub and surface soil moisture. The weather has been cold enough so that we have 3 inches of frost penetrating the ground.