



United States Department of Agriculture  
National Agricultural Statistics Service



New  
England



# Crop Progress & Condition

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Week ending November 19, 2017

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

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Released November 20, 2017

**Good week for field work:** New England averaged 5 days suitable for field work last week. New England weather continued to be much colder last week. Cold temperatures brought in reports of frost causing minor issues in some fields. Regional weekly temperatures ranged from 8 degrees below to 0 degrees above normal. Weekly precipitation ranged from 0.00 to 1.55 inches throughout the region. Farmers have wrapped up nearly all harvesting activities. Cranberry harvest in Massachusetts was 99% complete and most of the crop is reported as usable; however, yields seem to be down nearly 15% from the 2016 harvest. A small number of operations were wrapping up harvest for cold weather crops and winter squash, but were near complete. Field activities for the week included spreading lime and manure on fields, cleaning and putting away farm equipment, cleaning fields and preparing them for winter, and soil testing fields for the next season.

## Crop Progress as of November 19, 2017

(in percent)

Item	This Week	Last Week	Last Year
CRANBERRIES (MA): HARVESTED	99	90	97

## Soil Moisture for Week Ending November 19, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	6	76	18
SUBSOIL	0	7	85	8

## Crop Conditions as of November 19, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND RANGE	22	7	40	31	0

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

**November 19, 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	56	22	34	-4	1.09	4	27.01	-1.70	89	2498	+314	4488
	BANGOR INTL AP	56	17	34	-3	1.24	4	28.60	+0.50	83	2373	+369	4352
	BETHEL 6 SSE	42	10	30	-3	0.00	0	22.56	-2.31	98	1906	+512	3803
	BRIDGTON	43	15	31	-5	0.75	3	35.61	+3.12	100	2341	+483	4288
	CARIBOU MUNI AP	43	12	28	-4	1.53	3	30.04	+3.58	110	1923	+357	3756
	DOVER-FOXCROFT	40	13	29	-5	0.44	2	29.45	+0.39	100	2000	+293	3825
	DURHAM	50	18	31	-6	1.04	3	29.12	-2.45	93	2083	+257	4023
	EAST SURRY	46	22	35	-3	0.00	0	11.67	+0.01	56	1968	+235	3910
	EUSTIS	39	11	26	-5	0.33	3	33.33	+4.96	96	1519	+200	3238
	FRENCHVILLE ARO	38	11	24	-6	0.91	3	30.54	+4.65	111	1503	+99	3231
	HARMONY	39	20	32	-6	0.79	3	21.54	+3.70	84	2304	+307	4130
	HOLLIS	41	18	30	-7	1.21	3	31.27	-2.71	90	2099	+175	3982
	HOULTON INTL AP	56	10	30	-2	1.42	3	27.88	+0.08	103	1817	+259	3643
	LIVERMORE FALLS	41	18	33	-4	0.64	2	22.70	+5.60	100	2323	+360	4297
	MILLINOCKET MUN	54	13	32	-3	1.04	3	30.38	+1.21	103	2039	+177	3924
	MOOSEHEAD	35	19	28	-5	0.17	2	31.80	+2.87	108	1662	+144	3406
	PORTLAND INTL J	56	21	35	-4	1.29	4	28.04	-2.59	77	2470	+351	4479
	RANGELEY	41	12	26	-5	0.29	2	35.24	+6.13	106	1540	+139	3293
	TOPSFIELD 2	47	19	31	-3	1.21	3	30.63	-0.20	93	2143	+329	4035
	TURNER	41	21	31	-6	0.76	3	31.55	+0.20	95	2366	+311	4322
	WEST ROCKPORT 1	54	24	35	-3	0.91	3	28.99	-4.51	87	2282	+368	4259
	WHITING	48	18	34	-3	0.64	3	27.88	+1.22	89	2417	+523	4394
	WOODLAND	48	28	37	0	1.23	4	28.28	-1.49	81	2553	+631	4561
New Hampshire	BERLIN	46	15	29	-6	0.24	3	34.19	+4.88	101	1878	+64	3739
	BRADFORD 2	45	20	34	-4	0.44	5	32.02	+4.52	87	2783	+642	4833
	COLEBROOK	41	11	26	-6	0.08	1	32.82	+3.95	105	1560	+27	3333
	CONCORD MUNI AP	54	20	35	-3	0.56	4	31.57	+4.07	83	2690	+404	4717
	E MILFORD	45	20	34	-6	0.60	3	37.01	+6.20	84	2661	+337	4699
	EPPING	56	22	36	-3	1.00	4	30.02	-0.79	87	2597	+293	4597
	ERROL AP	42	10	30	-3	0.00	0	22.56	-6.31	98	1906	+512	3803
	GREENVILLE 1 NN	53	20	32	-6	0.77	3	41.27	+9.97	71	2219	+20	4128
	HANCOCK	45	17	34	-4	0.35	3	17.96	+2.46	96	2408	+82	4336
	JAFFREY SILVER	50	22	36	-1	0.49	3	33.98	+2.08	94	2537	+639	4553
	JEFFERSON	41	14	29	-3	0.14	2	33.40	+1.09	120	2028	NA	3901
	KEENE	44	17	32	-5	0.63	3	39.79	+9.94	89	2292	+24	4246
	LAKEPORT 2	44	24	35	-4	1.06	3	36.86	+6.56	83	2800	+352	4816
	LEBANON MUNI AP	54	17	34	-4	0.55	3	29.31	+3.06	91	2542	+206	4551
	N CONWAY	43	21	32	-4	0.96	4	34.59	+1.49	100	2419	+477	4369
	TAMWORTH 4	41	17	29	-7	1.13	3	42.43	+7.59	101	1816	-43	3672
	WOLFEBORO	42	22	34	-4	0.73	5	27.51	+6.79	86	2151	-148	3892
Vermont	AVERILL	39	6	24	-4	0.06	1	24.35	+4.08	71	1530	-100	3171
	BARRE MONTPELIE	48	14	30	-5	0.53	4	34.16	+7.65	103	1962	+83	3870
	BENNINGTON MORS	57	18	37	-2	0.61	3	32.57	+3.95	93	2426	+346	4465
	BURLINGTON WSO	51	20	36	-2	0.42	4	29.27	+1.94	104	2907	+519	4952
	CORINTH	40	12	28	-6	0.66	4	35.98	+5.50	103	1616	+12	3420
	JOHNSON	41	13	30	-5	0.05	1	29.91	+3.66	107	1920	+158	3819
	MARLBORO RAWS	51	20	36	-3	0.31	2	28.94	+2.75	95	2478	+408	4545
	NEWPORT	42	15	28	-5	0.12	2	31.54	+2.44	113	2046	+173	3913

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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	39	14	31	-4	0.33	4	34.30	+7.79	108	2017	+284	3949
	RUTLAND	44	17	32	-4	0.43	4	26.29	-2.73	102	2135	+54	4070
	SOUTH LINCOLN	47	13	30	-5	1.17	4	34.50	-0.31	78	1720	-17	3506
	SPRINGFIELD HAR	51	18	33	-4	0.60	3	30.80	+0.62	88	2362	+251	4337
	SUTTON	40	12	27	-5	0.67	4	37.15	+7.27	114	1844	+325	3669
	WALDEN 4N	41	15	31	-6	0.12	2	30.86	+1.98	104	2262	+303	4237
	WOODSTOCK	45	17	32	-5	0.60	2	36.15	+7.34	92	2346	+241	4298
Massachusetts	AMHERST	55	19	35	-4	0.45	4	33.23	+2.04	90	2742	+282	4795
	BARRE FALLS DAM	55	25	37	-3	0.44	2	41.77	+10.05	106	2514	+567	4305
	BEDFORD HANSCOM	60	19	37	-6	1.11	4	29.96	+0.20	83	2903	+175	4975
	BEVERLY MUNI AP	60	24	39	-3	0.95	4	28.47	-1.73	77	2996	+600	5076
	BIRCH HILL DAM	46	18	34	-3	0.37	2	34.66	+3.26	83	2397	+312	4353
	BOSTON/LOGAN IN	60	30	43	-1	0.62	4	27.70	+0.69	89	3247	+353	5390
	CHATHAM MUNI AP	59	29	45	0	0.80	4	34.30	+4.73	84	2806	+322	4980
	CHICOPEE WESTOV	46	19	35	-6	0.40	4	33.66	+8.61	144	2945	+273	5045
	E BRIMFIELD LAK	39	25	33	-8	0.10	1	33.55	+2.92	115	2729	+288	4780
	EDGARTOWN	58	26	45	0	0.52	4	39.82	+3.55	86	2813	+379	4967
	FITCHBURG MUNI	60	25	39	-2	0.78	5	35.36	+4.22	87	3232	+572	5336
	GREENFIELD #3	48	20	35	-4	0.47	3	31.36	-1.17	89	2636	+361	4652
	HYANNIS BARNSTA	62	26	45	0	0.81	5	39.72	+10.45	86	2811	+260	4960
	LAWRENCE	58	22	38	-4	0.97	3	29.67	-1.33	84	3115	+296	5208
	MAYNARD	51	19	37	-6	0.66	5	29.50	-0.26	92	2968	+395	5064
	N ADAMS HARRIMA	57	19	37	-2	0.63	3	29.77	-3.32	94	2392	+174	4414
	NEW BEDFORD MUN	69	21	41	-2	1.55	4	29.16	-1.10	84	2794	+297	4889
	NORWOOD MEM AP	62	20	40	-1	0.84	4	28.88	-1.36	80	2970	+568	5106
	PITTSFIELD MUNI	55	20	37	-1	0.75	4	30.56	-1.35	97	2275	+247	4274
	PLYMOUTH MUNI A	64	23	42	-1	1.19	5	31.52	+1.15	89	2887	+446	4990
	TAUNTON MUNI AP	63	20	40	-3	1.27	5	29.25	-1.81	87	2842	+266	4934
	WEST OTIS	49	21	36	-2	0.44	3	30.62	+1.29	99	2324	+452	4353
	WESTFIELD BARNE	58	20	36	-4	0.42	3	27.96	-5.36	87	2942	+384	5025
	WORCESTER	55	25	37	-3	1.07	5	31.60	-0.14	93	2651	+242	4683
	WORTHINGTON	52	17	32	-5	0.62	5	35.11	+0.51	104	2109	+207	4043
Rhode Island	NEWPORT STATE A	62	26	43	-3	1.24	4	29.45	-0.11	88	2905	+235	5055
	PROVIDENCE	62	25	42	-3	1.33	5	34.12	+5.06	88	3322	+387	5484
	WESTERLY STATE	62	25	43	-1	0.99	4	29.83	-1.10	77	3078	+551	5240
	WOONSOCKET	60	23	39	-4	0.93	3	33.53	+1.25	91	3111	+418	5197
Connecticut	BRIDGEPORT/SIKO	58	29	44	-2	0.56	4	26.01	+2.85	76	3614	+527	5831
	DANBURY MUNI AP	59	21	39	-2	0.62	4	24.47	-9.28	85	2954	+379	5069
	HARTFORD-BRADLE	57	21	37	-6	0.68	5	33.08	+1.87	89	3263	+333	5395
	MERIDEN MARKHAM	57	19	38	-3	0.61	4	27.77	-3.41	80	3074	+270	5214
	NORFOLK 2 SW	53	20	32	-5	0.53	4	33.42	-1.84	104	2346	+267	4311
	NORWICH PUB UTI	59	25	39	-4	0.58	3	31.26	-3.09	76	3277	+496	5424
	STAFFORDVILLE	55	21	35	-5	0.66	3	34.78	+1.99	76	2504	+140	4525
	THOMASTON DAM	54	23	39	-2	0.25	3	27.09	+5.39	128	2792	+405	4869
	W THOMPSON LAKE	48	17	35	-6	0.62	2	34.08	+0.97	87	2668	+288	4720
	WILLIMANTIC WIN	61	22	40	-2	1.04	4	28.54	-3.27	83	3252	+610	5410

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

FRANKLIN, Gary J. Raymond

The ground is frozen and there is no snow cover. The grazing season has ended. Grain corn and soybean harvest continues. Winds have continued to be destructive. Time to button down the hatches.

### MASSACHUSETTS

PLYMOUTH, Steve Ward

Cranberry crop is down approximately 20% in Massachusetts. Recent rain has been helpful, but the water table is still well below average.

PLYMOUTH, Dr. Peter Jeranyama

Almost all (cranberry) crop for this season is in, at 99% delivery. The largest handler in our region is reporting a crop of 1,784,236 barrels delivered. This is 15% less than crop delivered in 2016. This year on average, growers delayed picking waiting for berry color development which impacts on the TACY. Poor crop was 4.5%, an improvement from last year but TACY was lower than 2016. Four fall frost nights were called between November 1st and 15th. Average yield was low at 140 barrels/acre.

### NEW HAMPSHIRE

GRAFTON, Heather Bryant

This past week saw a couple of light snow storms.

GRAFTON, Steven Schmidt

For the week ending November 19th, colder temperatures prevailed. Frost was present in the top soil. A few farms were still trying to harvest haylage. The remaining fields of grain corn has now been harvested. Some farms are still spreading manure and finishing up fall field work as soil conditions permit. Some cleanup work is still ongoing from the heavy winds and rain received on October 29th and 30th. Wind damage in maple sugar bushes and forest stands has been reported.

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

Rain, sun, cold temperature, gusty winds. Cleaning fields. Removing plastic. Liming. Some farm stands are still open and have root crops, greens, apples, meat products and or other products. Winter farmers markets are also busy. Cleaning manure pits.

### RHODE ISLAND

ALL RI COUNTIES, George Goulart

It's been a cold and wet week, there is not too much left in the fields. Cold crops and winter squashes continue to be harvested but it is coming close to an end.

### VERMONT

BENNINGTON/RUTLAND, Tina Williams

Buttoning up and preparing for winter. Manure being applied before snow starts flying and corn picking is finishing up.

FRANKLIN, Paul Stanley

Weather continues be up and down this week in Franklin County. Some mild weather has allowed some fall manure spreading, however, the next day goes into freezing and snow. Water table is at a much better level now with much relief going into the winter months.