



United States Department of Agriculture  
National Agricultural Statistics Service



New  
England



# Crop Progress & Condition

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Week ending October 21, 2018

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

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**Good week for field work:** New England averaged 5 days suitable for field work last week. Weather varied greatly throughout the week. Some areas reported dry but colder weather while others reported a light dusting of snow and frost. Regional weekly temperatures ranged from 9 degrees below to 1 degree above normal. Weekly precipitation ranged from 0.02 to 1.27 inches throughout the region. All field crop harvest was reported as nearing completion. Reports indicated it was an excellent year for corn and soybeans. However, hay harvest was down this year because of extremely dry conditions in the beginning of the season that resulted in below normal first cut. Farmers continued harvesting last cuttings of hay. Grass was still available for grazing. Apple harvest was reported as nearing completion as well. Vegetable operations were harvesting an array of fall vegetables such as pumpkins, carrots, beets, and turnips. Field activities for the week included cleaning up fields, soil testing for next season, disking, planting cover crops on harvested fields as well as equipment repair and maintenance.

## Crop Progress as of October 21, 2018

(in percent)

Item	This Week	Last Week	Last Year
APPLES: HARVESTED	77	63	80
CORN FOR SILAGE: HARVESTED	91	84	71
CRANBERRIES (MA): HARVESTED	65	35	49
DRY HAY: 4th CUTTING	75	50	82

## Soil Moisture for Week Ending October 21, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	12	81	7
SUBSOIL	0	18	79	3

## Crop Conditions as of October 21, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	0	1	6	62	31
CRANBERRIES (MA)	0	5	15	60	20
DRY HAY	0	2	48	39	11
PASTURE AND RANGE	3	15	34	47	1
QUALITY OF DRY HAY MADE	0	2	10	43	45

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.](#)"

### October 21, 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	63	30	44	-4	0.34	2	23.49	-0.93	86	2410	+244	4177
	BANGOR INTERNAT	64	29	43	-3	0.54	3	27.75	+3.61	89	2292	+302	4046
	BETHEL 6 SSE	63	29	42	-5	0.32	2	19.24	-15.67	62	2013	+11	3540
	BRIDGTON 3 NW	61	26	42	-3	0.36	1	20.38	-8.50	63	2124	+305	3827
	CARIBOU WFO	59	22	39	-3	0.36	3	23.80	+0.79	93	2000	+434	3616
	DOVER-FOXCROFT	61	27	41	-3	0.33	3	20.10	-4.79	74	2000	+292	3630
	DURHAM	62	26	44	-2	0.24	1	23.30	-3.79	79	2120	+298	3837
	EAST SURRY	62	26	43	-3	0.91	3	26.81	+0.32	81	1923	+77	3608
	EUSTIS	NA	NA	NA	NA	NA	NA	20.96	-3.72	64	1568	+248	3041
	FRENCHVILLE NOR	59	23	40	-2	0.46	3	21.49	-1.80	97	2054	+650	3660
	HARMONY	55	24	38	-9	0.52	3	21.92	-4.84	73	2220	+318	3836
	HOLLIS	60	26	41	-4	0.34	3	26.30	-2.80	85	2148	+232	3818
	HOULTON AIRPORT	60	20	38	-4	0.31	3	21.67	-2.35	93	1800	+242	3362
	LIVERMORE FALLS	64	26	42	-5	0.36	2	21.35	-10.23	67	2070	+58	3716
	MILLINOCKET MUN	62	29	42	-3	0.30	3	23.74	-1.61	91	2140	+284	3820
	MOOSEHEAD	53	29	39	-3	0.36	2	23.28	-2.93	82	1644	+162	3110
	PORTLAND JETPOR	64	30	46	-2	0.26	3	29.65	+3.84	83	2490	+388	4280
	RANGELEY	59	25	39	-3	0.70	2	24.15	-1.15	92	1697	+296	3290
	TOPSFIELD 2	63	25	41	-4	0.64	3	25.27	-0.93	68	2021	+208	3674
	TURNER	61	30	43	-4	0.39	2	21.14	-5.56	75	2340	+293	4068
	WEST ROCKPORT 1	63	27	45	-3	0.71	2	24.92	-3.19	70	2276	+376	4036
	WHITING	61	30	46	0	0.13	2	22.61	-3.77	53	2013	+406	3642
	WOODLAND	63	34	46	0	0.68	2	21.14	-3.64	62	2486	+576	4142
New Hampshire	BERLIN	60	27	41	-4	0.58	2	22.80	-2.47	82	1944	+138	3612
	BRADFORD 2	60	28	42	-4	0.49	2	28.76	-4.75	74	2223	+208	3908
	COLEBROOK 3SW	60	26	39	-3	0.41	2	19.39	-5.98	84	1502	-32	2976
	CONCORD MUNICIPAL	64	23	43	-5	0.22	2	32.84	+9.03	89	2762	+498	4526
	EAST MILFORD	63	25	44	-4	0.12	3	36.08	+9.13	73	2706	+395	4480
	EPPING	64	25	44	-3	0.23	2	29.17	+2.60	79	2557	+274	4285
	ERROL AIRPORT	59	26	39	-4	0.69	3	24.06	-0.38	88	1710	+196	3304
	HANCOCK	61	27	42	-5	0.53	4	20.99	-8.27	51	1948	-227	3321
	JAFFREY SILVER	61	27	44	-3	0.25	3	33.78	+5.81	71	2739	+706	4492
	JEFFERSON	58	28	41	-2	0.40	3	25.70	+0.50	88	2026	+484	3668
	KEENE	59	23	42	-5	0.33	2	31.11	+4.93	82	2474	+222	4208
	LAKEPORT 2	64	30	46	-2	0.33	2	23.58	-2.74	68	2768	+336	4524
	LEBANON MUNICIPAL	63	25	43	-4	0.20	3	27.89	+5.19	99	2722	+402	4489
	LYNDEBOROUGH	62	27	43	-4	0.16	4	27.72	+0.97	87	2540	+356	4302
	NORTH CONWAY	62	29	44	-1	0.40	3	25.41	-2.93	90	2428	+491	4172
	TAMWORTH 4	60	27	40	-5	0.73	2	27.96	-2.07	80	1878	+27	3516
	WOLFEBORO	60	33	46	+1	0.38	3	25.88	-4.15	83	2536	+685	4306
Vermont	AVERILL	52	23	37	-7	0.22	1	13.82	-11.79	82	1697	-169	3237
	BARRE MONTPELIE	60	27	41	-3	0.20	3	25.14	+1.70	106	2142	+276	3848
	BENNINGTON MORS	62	29	43	-3	0.37	2	29.54	+3.95	104	2662	+600	4434
	BURLINGTON WSO	63	34	46	-1	0.25	2	29.47	+5.31	103	3090	+724	4884
	CORINTH	57	24	39	-4	0.35	2	23.49	-9.49	85	1826	+226	3476
	JOHNSON	61	27	41	-2	0.51	3	24.71	-3.54	83	1884	+122	3486
	MARLBORO RAWES	59	28	43	-7	0.37	2	32.16	+4.13	83	2034	-558	3602

		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
	NEWPORT	59	28	42	-2	0.39	3	27.51	+1.90	97	2142	+276	3812
	ROCHESTER	61	29	44	-2	0.30	2	20.69	-8.83	68	2036	+186	3676
	RUTLAND	61	29	43	-2	0.25	2	23.88	-1.86	86	2310	+247	4032
	SAINT JOHNSBURY	62	27	44	-2	0.38	4	26.28	+1.65	90	2564	+294	4322
	SOUTH LINCOLN	55	23	39	-5	0.22	1	21.83	-8.75	77	1732	+11	3271
	SPRINGFIELD HAR	61	26	42	-4	0.31	3	26.99	+0.54	99	2478	+378	4211
	SUTTON	60	24	39	-3	0.48	3	25.90	-0.58	95	1952	+435	3593
	WOODSTOCK	62	27	43	-2	0.35	2	24.45	-0.50	81	2452	+358	4140
Massachusetts	AMHERST	62	29	46	-3	0.53	4	39.15	+11.81	80	2983	+549	4783
	BARRE FALLS DAM	61	27	44	-2	0.32	1	31.44	+3.61	64	2944	+1012	4622
	BEDFORD HANSCOM	68	26	46	-4	0.11	4	28.44	+2.75	85	3027	+345	4852
	BEVERLY MUNICIP	68	31	47	-3	0.21	5	29.34	+3.34	96	2883	+524	4730
	BIRCH HILL DAM	61	27	42	-4	0.39	4	36.84	+9.65	90	2585	+512	4296
	BOSTON/LOGAN IN	70	37	52	-2	0.13	3	27.83	+4.03	93	3386	+536	5273
	CHATHAM MUNICIP	67	32	50	-3	0.82	4	21.88	-3.47	97	2728	+302	4600
	CHICOPEE WESTOV	64	29	47	-2	0.26	4	38.48	+9.05	88	3082	+550	4890
	EAST BRIMFIELD	64	32	46	-2	1.27	3	36.55	+9.91	93	2674	+266	4284
	EDGARTOWN	68	32	51	-3	0.35	4	20.67	-4.31	70	2778	+108	4610
	FITCHBURG MUNIC	66	24	44	-5	0.21	5	39.68	+12.49	99	2938	+312	4774
	GREENFIELD NO.	63	29	46	-2	0.02	1	31.60	+3.05	71	2745	+498	4456
	HYANNIS BARNSTA	70	35	50	-3	0.52	4	22.48	-2.61	90	2867	+370	4720
	LAWRENCE	66	32	48	-4	0.13	3	30.66	+3.82	79	3120	+342	4924
	LENOX DALE	60	28	43	-4	0.41	6	20.55	-7.87	74	2576	+430	4304
	LOWELL	66	28	46	-3	0.10	1	28.83	+2.17	70	2870	+300	4631
	NEW BEDFORD MUN	68	29	48	-3	0.46	4	26.12	+0.25	94	2933	+479	4776
	NORTH ADAMS HAR	62	30	44	-4	0.32	3	30.97	+1.86	103	2639	+447	4408
	NORWOOD MEMORIA	72	27	48	-1	0.12	4	33.15	+7.19	88	3258	+890	5146
	PITTSFIELD MUNI	60	29	43	-4	0.55	3	32.27	+3.97	106	2659	+647	4423
	PLYMOUTH MUNICI	70	31	49	-1	0.49	3	30.76	+4.43	95	3062	+662	4933
	TAUNTON MUNICIP	70	27	48	-3	0.40	3	31.75	+4.80	87	3046	+512	4886
	WESTFIELD BARNE	65	27	45	-4	0.24	4	41.05	+11.62	102	3065	+534	4880
	WORCESTER	64	27	45	-5	0.31	5	36.42	+8.81	98	2728	+354	4518
	WORTHINGTON	60	27	43	-3	0.56	4	40.07	+10.00	86	2263	+374	3922
Rhode Island	NEWPORT STATE A	69	37	51	-2	0.34	4	25.73	+0.13	92	2884	+276	4746
	PROVIDENCE	69	30	49	-4	0.30	3	33.00	+8.02	90	3266	+389	5154
	WESTERLY STATE	72	32	50	-2	0.20	4	28.27	+1.60	99	3114	+635	4988
	WOONSOCKET	68	29	48	-3	0.26	3	32.75	+5.03	80	3144	+488	4948
Connecticut	BRIDGEPORT/SIKO	69	35	51	-3	0.21	3	36.94	+11.99	108	3485	+452	5386
	BURLINGTON	65	28	46	-5	0.26	2	40.05	+8.35	96	2717	+106	4447
	DANBURY MUNICIP	66	30	46	-4	0.27	3	37.24	+7.12	102	3044	+500	4866
	HARTFORD-BRADLE	65	30	48	-4	0.28	2	40.89	+13.40	102	3318	+434	5166
	MERIDEN MARKHAM	67	27	47	-4	0.34	4	36.27	+8.92	103	3192	+430	5039
	NORFOLK 2 SW	61	27	43	-4	0.47	4	37.41	+6.51	96	2538	+478	4288
	NORWICH PUB UTI	69	32	49	-2	0.24	2	34.32	+4.50	76	3285	+547	5124
	STAFFORDVILLE	64	28	45	-4	0.32	3	35.33	+6.84	74	2628	+286	4402
	WEST THOMPSON L	64	27	46	-3	0.16	2	36.57	+8.00	78	2765	+412	4552
	WILLIMANTIC WIN	67	28	46	-4	0.27	3	35.48	+7.84	91	3141	+539	4988

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

No reporter comments available.

### MAINE

CUMBERLAND/YORK, Sandy Truslow

The season started extremely dry, then rain started in late July, into August and it has been a wet fall. Humidity was over 70% for 41 days in Portland. Most crops turned out well, such as silage corn. Apple production is down from last year. Also many orchards suffered severe damage from squirrels. All crops are harvested at this point except for late apples, grain corn and some dry beans.

FRANKLIN, Gary J. Raymond

It was an excellent year for corn. Corn silage is harvested and grain harvest is underway. This was one of our best soybean crops ever. Hay was down some because of a below normal first cut. It is time to bolt down the hatches. Some snow and cold weather projected for this week.

PENOBSCOT/PISCATAQUIS, Donna Coffin

Manure is being spread. Farm stands are starting to move to their winter farmers' markets venues.

### MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Many areas saw first frost of the season. Harvest of late season crops continues.

PLYMOUTH, Steve Ward

The colder temperatures have certainly helped cranberry growers color up their crop. There have been a few reports that crop quality was disastrous, however, quality has been far better than expected, given the late season wet condition.

### NEW HAMPSHIRE

CHESHIRE, Carl Majewski

Sunny but cool for most of the week. Still grass available for grazing, but things are beginning to wind down otherwise. Still a few acres of corn to chop, though it's been hit with several frosts by now, and still a few late apples to pick.

COOS, Steve Turaj

Colder weather generally with first snow cover this week which lasted a day or so. Corn silage harvest finishing up.

GRAFTON, Steven Schmidt

The week of October 14th brought a light dusting of snow to the area. Total precipitation (including snow melt) was 0.26 inches. Soil moisture conditions remain in deficit. Harvest of silage corn is finished. There are still a few fields of grain corn left to be combined. Farmers are scrambling to chop the last few loads of haylage.

GRAFTON, Heather Bryant

Most of the county got a light dusting of snow and several frosts this past week.

HILLSBOROUGH, George Hamilton

Weather: County-wide hard frost occurred during week. Cloudy and colder weather weekend of Oct 21 for on-farm sales of farm products. Fruit: Orchardists busy marketing crop. Apple harvest is practically done. Finishing harvesting late maturing varieties like Rome, Fuji, and Pink Lady. Vegetables: Farmers are cleaning up fields, picking up plastic mulch, drip tape, trellis stakes and irrigation equipment and soil testing fields for next season. Cleaning and putting away farm equipment. Field crops: Silage corn chopping almost finished. Soil testing fields for next season and cleaning and putting away farm equipment.

ROCKINGHAM, Nada Haddad

The week saw frost from light to hard ones and growers were busy to harvest the last of warm season crops and cut flowers. An abundance of greens, winter squashes, pumpkins, turnips, carrots, beets and other fall vegetables available at farms stands, farmers markets, and at CSA shares. Some late apple varieties are being harvested. And many apple varieties in abundance at markets. Cleaning vegetable fields and planting cover crops. Spreading manure and lime on fields that need it. Planting greens in high tunnels. Midweek saw gusty winds close to 40 mph as well as heavy rain.

SULLIVAN, Jennifer Z. Gehly

The week saw all sorts of weather; rain Monday, light snow Wednesday evening through Thursday morning, 60 degree days with sunshine, and good frost Friday morning. Corn harvest continued along with some late hay. Vegetable producers were busy preparing fields for winter.

### RHODE ISLAND

ALL RI COUNTIES, Heather Faubert

Wide weather swings this week. High temperatures spread from 70 to 40.

## **VERMONT**

**BENNINGTON/RUTLAND, Tina Williams**

Wind has helped dry the fields from the rains but finishing up silage harvest is a challenge. Apple picking is winding down as killing frost moved in this week.

**FRANKLIN, Paul Stanley**

Another harvest of hay was the story of the week in Franklin County, Vt. Some good weather got everyone keyed in on a last sweep of grass ground. Not much question this year on whether or not to take that last cutting of grass, everyone needs it. Still much Corn and Soybean grain to be harvested. All are looking to some good weather for this activity. Water supplies are coming back, however, still some that are on the short side. Pumpkins are about all that we see in garden stands with plenty of orange to be had.