



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

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Week ending September 16, 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. The weather remained hot and humid again last week, as operators continued harvesting and field maintenance. Regional weekly temperatures ranged from 4 degrees below to 9 degrees above normal. Weekly precipitation ranged from 0.17 to 5.38 inches throughout the region. Operations ramped up corn harvest last week in preparation of weather effects expected from Hurricane Florence's aftermath. Water tables in Massachusetts were reported as being at good levels, as operations prepared for the cranberry harvest. Several New England states reported issues with pests, chiefly squirrels and bears in corn fields and Spotted Wing Drosophila fruit flies on fruit operations. Humid weather last week created challenges for farmers wishing to harvest dry hay. Field activities for the week included treating fields for pests, tillage, side-dressing fields with fertilizer, cultivating, mowing weeds, as well as equipment repair and maintenance.

Soil Moisture for Week Ending September 16, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	11	30	54	5
SUBSOIL	16	17	56	11

Crop Conditions as of September 16, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	4	77	19
BARLEY (ME)	0	0	0	60	40
BLUEBERRIES, TAME	0	0	11	42	47
CORN	0	2	9	74	15
DRY HAY	0	15	41	31	13
OATS (ME)	0	0	0	60	40
PASTURE AND RANGE	7	20	35	36	2
PEACHES	2	2	7	66	23
PEARS	0	0	7	74	19
POTATOES (ME)	0	0	0	100	0
QUALITY OF DRY HAY MADE	0	6	18	27	49
SWEET CORN	0	0	6	64	30

Crop Progress as of September 16, 2018

(in percent)

Item	This Week	Last Week	Last Year
APPLES: HARVESTED	24	16	27
BARLEY (ME): HARVESTED FOR GRAIN	60	25	N/A
BLUEBERRIES, TAME: HARVESTED	95	90	91
DRY HAY: 3rd CUTTING	79	71	68
OATS (ME): HARVESTED FOR GRAIN	76	35	76
PEACHES: HARVESTED	83	57	86
POTATOES (ME): HARVESTED	30	25	19
SWEET CORN: HARVESTED	84	75	85

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

September 16, 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	84	42	65	+4	1.74	2	19.53	-0.11	73	2249	+244	3726
	BANGOR INTERNAT	83	38	64	+4	0.91	2	23.23	+3.91	70	2153	+300	3626
	BETHEL 6 SSE	83	37	60	+1	0.76	2	16.62	-12.84	52	1848	+16	3112
	BRIDGTON 3 NW	76	41	60	+1	1.63	2	16.51	-7.21	52	1977	+271	3410
	CARIBOU WFO	87	35	63	+7	0.17	2	19.33	+0.32	75	1935	+447	3349
	DOVER-FOXCROFT	84	34	61	+3	0.69	2	15.89	-4.17	60	1882	+272	3274
	DURHAM	82	41	62	+3	2.07	2	19.03	-2.70	64	1956	+248	3388
	EAST SURRY	82	38	62	+3	2.72	2	20.96	-0.50	61	1810	+78	3228
	EUSTIS	83	31	57	+2	0.69	1	18.48	-1.98	56	1482	+226	2797
	FRENCHVILLE NOR	84	36	64	+9	0.70	2	17.58	-2.38	78	1994	+648	3406
	HARMONY	85	36	63	+4	0.72	2	17.92	-4.15	59	2077	+325	3456
	HOLLIS	75	39	60	+1	2.82	3	21.17	-2.40	65	1998	+196	3406
	HOULTON AIRPORT	83	28	60	+4	0.50	1	18.25	-1.64	79	1735	+262	3124
	LIVERMORE FALLS	84	39	63	+3	1.05	2	17.81	-8.60	54	1925	+70	3322
	MILLINOCKET MUN	84	35	63	+4	0.56	1	19.74	-0.84	73	2038	+286	3482
	MOOSEHEAD	82	32	60	+3	0.81	2	19.30	-2.29	64	1584	+182	2862
	PORTLAND JETPOR	84	46	65	+4	2.75	3	24.53	+3.86	68	2278	+344	3761
	RANGELEY	81	36	59	+3	0.93	2	19.93	-1.05	75	1582	+256	2953
	TOPSFIELD 2	83	42	62	+3	0.56	2	20.81	-0.51	55	1924	+218	3346
	TURNER	82	41	62	+1	1.30	2	17.37	-4.13	61	2171	+258	3629
	WEST ROCKPORT 1	79	48	63	+3	2.52	3	19.89	-2.48	54	2105	+352	3568
	WHITING	81	37	62	+3	1.48	2	17.74	-3.74	37	1871	+382	3203
	WOODLAND	81	57	65	+6	0.88	1	16.31	-3.58	46	2324	+538	3684
New Hampshire	BERLIN	80	35	60	+2	0.58	3	19.51	-1.12	68	1788	+94	3194
	BRADFORD 2	79	40	60	+1	2.48	2	22.97	-4.28	56	2034	+180	3450
	COLEBROOK 3SW	81	33	58	+1	1.02	4	17.33	-3.61	73	1404	-40	2686
	CONCORD MUNICIPAL	87	47	67	+6	1.95	4	27.31	+7.96	77	2530	+433	4002
	EAST MILFORD	77	47	63	+1	2.06	3	26.95	+4.69	57	2468	+310	3936
	EPPING	78	47	64	+2	1.16	3	21.94	+0.15	65	2336	+226	3762
	ERROL AIRPORT	81	31	59	+2	0.89	2	19.53	-0.51	69	1582	+152	2954
	HANCOCK	82	41	63	+2	2.51	5	13.76	-10.65	36	1764	-250	2886
	JAFFREY SILVER	79	47	64	+5	2.26	3	27.27	+4.53	56	2490	+600	3942
	JEFFERSON	78	36	59	+3	0.83	2	22.46	+1.62	70	1884	+424	3274
	KEENE	82	42	63	+2	1.91	3	24.48	+3.34	64	2229	+152	3670
	LAKEPORT 2	82	48	65	+2	1.78	3	18.39	-3.12	52	2516	+288	3954
	LEBANON MUNICIPAL	88	45	67	+6	0.83	4	23.43	+4.96	83	2496	+345	3966
	LYNDEBOROUGH	84	44	63	+2	2.34	4	23.82	+2.39	68	2320	+278	3779
	NORTH CONWAY	85	41	62	+3	0.96	3	21.00	-2.29	69	2254	+432	3711
	TAMWORTH 4	78	36	58	0	1.48	3	21.36	-2.97	60	1752	+5	3154
	WOLFEBORO	75	49	63	+5	2.33	3	21.05	-3.28	64	2350	+602	3825
Vermont	AVERILL	80	32	58	-1	0.24	2	11.74	-9.37	65	1598	-150	2922
	BARRE MONTPELIE	83	40	64	+5	0.91	3	21.69	+2.27	91	1984	+238	3424
	BENNINGTON MORS	86	53	68	+8	0.42	4	22.69	+1.55	87	2406	+496	3880
	BURLINGTON WSO	88	49	70	+8	0.99	2	23.84	+3.99	91	2836	+646	4316
	CORINTH	76	37	59	+2	0.83	2	19.56	-8.44	68	1693	+171	3090
	JOHNSON	81	36	60	+3	1.33	4	17.11	-6.31	65	1740	+80	3093
	MARLBORO RAWES	77	43	59	-4	2.64	4	27.94	+5.14	67	1899	-478	3212

		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	83	35	62	+3	0.88	1	22.05	+0.94	76	2003	+255	3414
	ROCHESTER	84	38	61	+2	1.78	2	16.13	-8.06	50	1839	+120	3186
	RUTLAND	83	42	63	+4	0.82	2	19.66	-1.60	64	2114	+180	3546
	SAINT JOHNSBURY	86	41	66	+5	0.73	1	21.93	+1.71	70	2346	+236	3809
	SOUTH LINCOLN	80	36	59	+2	0.87	2	17.37	-7.64	60	1604	-8	2913
	SPRINGFIELD HAR	85	44	66	+5	1.16	4	22.12	+0.88	83	2264	+304	3712
	SUTTON	80	42	61	+5	0.84	3	20.01	-0.95	77	1818	+373	3220
	WOODSTOCK	84	39	63	+3	0.99	2	19.68	-0.24	61	2232	+273	3631
Massachusetts	AMHERST	82	51	65	+3	2.88	3	29.78	+7.90	63	2670	+436	4154
	BARRE FALLS DAM	88	47	65	+6	1.49	2	23.20	+0.63	54	2707	+910	4153
	BEDFORD HANSCOM	89	49	67	+3	1.84	4	22.81	+1.85	69	2740	+285	4252
	BEVERLY MUNICIP	82	56	66	+3	2.06	4	23.83	+2.83	77	2598	+446	4128
	BIRCH HILL DAM	82	45	63	+3	2.24	4	29.11	+6.98	72	2328	+390	3764
	BOSTON/LOGAN IN	81	62	69	+3	1.99	4	23.23	+3.82	77	2982	+435	4530
	CHATHAM MUNICIP	78	59	68	+3	0.73	3	14.61	-6.31	80	2371	+224	3912
	CHICOPEE WESTOV	86	50	65	+2	1.22	4	29.75	+6.42	73	2740	+416	4232
	EAST BRIMFIELD	77	51	63	+1	2.53	4	28.16	+6.65	73	2378	+166	3690
	EDGARTOWN	77	50	64	-2	0.43	2	13.29	-7.27	55	2366	+28	3862
	FITCHBURG MUNIC	86	50	67	+3	1.74	4	31.27	+9.26	81	2686	+272	4219
	GREENFIELD NO.	83	47	65	+3	1.95	4	24.42	+1.31	52	2470	+388	3891
	HYANNIS BARNSTA	80	56	68	+4	0.44	3	16.12	-4.40	73	2520	+286	4040
	LAWRENCE	77	53	65	0	1.54	3	23.92	+2.00	60	2812	+296	4290
	LENOX DALE	84	50	67	+6	1.05	4	14.09	-8.90	57	2320	+322	3756
	LOWELL	78	51	65	+1	1.77	4	21.72	+0.04	57	2586	+232	4028
	NEW BEDFORD MUN	83	54	68	+4	1.47	4	18.10	-3.47	76	2610	+378	4132
	NORTH ADAMS HAR	86	53	68	+7	1.65	3	24.64	+1.00	87	2378	+360	3848
	NORWOOD MEMORIA	88	54	68	+7	2.61	4	24.80	+3.46	71	2892	+710	4460
	PITTSFIELD MUNI	86	50	68	+8	2.48	3	26.70	+3.99	92	2400	+528	3866
	PLYMOUTH MUNICI	84	55	68	+5	2.00	4	22.93	+1.23	78	2702	+518	4246
	TAUNTON MUNICIP	86	52	68	+5	2.90	4	23.98	+2.03	70	2725	+423	4249
	WESTFIELD BARNE	88	51	68	+5	3.27	4	30.71	+7.38	85	2747	+424	4250
	WORCESTER	84	49	66	+4	2.39	4	28.58	+6.25	80	2482	+316	3970
	WORTHINGTON	80	46	61	+2	2.17	3	32.39	+8.38	65	2040	+278	3408
Rhode Island	NEWPORT STATE A	80	58	68	+3	2.53	4	17.51	-3.66	77	2518	+200	4045
	PROVIDENCE	84	57	68	+3	2.46	4	24.14	+3.66	74	2896	+314	4460
	WESTERLY STATE	83	56	70	+6	1.25	4	18.54	-3.55	83	2698	+468	4243
	WOONSOCKET	80	56	67	+3	3.47	3	25.41	+2.80	61	2828	+423	4336
Connecticut	BRIDGEPORT/SIKO	83	54	70	+3	2.61	4	26.89	+6.10	93	3016	+320	4581
	BURLINGTON	80	48	64	0	4.81	5	33.17	+7.52	77	2424	+45	3854
	DANBURY MUNICIP	84	51	67	+4	1.39	5	30.03	+5.59	87	2695	+370	4206
	HARTFORD-BRADLE	87	52	68	+3	2.44	4	35.06	+12.67	89	2953	+331	4478
	MERIDEN MARKHAM	87	52	68	+4	1.91	4	27.48	+5.95	89	2806	+296	4337
	NORFOLK 2 SW	79	49	63	+3	2.14	5	27.83	+2.67	76	2301	+389	3760
	NORWICH PUB UTI	85	55	69	+4	5.38	2	24.29	-0.06	63	2880	+399	4390
	STAFFORDVILLE	80	50	64	+1	2.44	3	29.02	+6.12	61	2363	+212	3829
	WEST THOMPSON L	79	50	64	+2	3.64	4	25.27	+1.57	63	2494	+331	3976
	WILLIMANTIC WIN	85	52	68	+4	3.46	4	25.79	+3.08	75	2795	+416	4328

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

Corn harvest is slow due to field conditions. Some farms still haven't started due to wet muddy conditions. Corn is also drying down much slower due to weather.

MAINE

AROOSTOOK (Central), Larry James

Grain harvest is wrapping up. Yields and test weights were much better than expected. Hay supplies are very short. Harvest break for the schools started today. This will be the last year of what has been a long tradition of students helping get the crop in.

CUMBERLAND/YORK, Sandy Truslow

Heavy rain of 2+ inches last week helped with the drought conditions. Reports of squirrels eating crops like never before, such, as pumpkins and apples. Silage corn is beginning to be cut. Sweet corn harvest is almost complete.

FRANKLIN, Gary J. Raymond

Crops are progressing nicely. Lots of third cut hay harvested. We could really use some rain, the water table is getting low.

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Though it's been a challenging season for winter squash and pumpkins, ample supplies seen on farmsteads and farmer markets. Summer squash and cucumbers were in short supply. Good quality for late season sweet corn. Farmers stepping up harvest of crops, especially with corn silage and potatoes, with heavy rain expected this coming Tuesday.

PLYMOUTH, Steve Ward

Another wet week in for the cranberry industry. On a positive note, water levels are decent to begin harvest flooding, however, fruit rot concerns remain high.

NEW HAMPSHIRE

COOS, Steve Turaj

Heavy rain during week helped to keep moisture at a good level. Warm temperatures but foggy mornings especially in river valleys makes for difficulty in any late season haymaking. Field corn was looking good as more was reaching towards maturity for silage, we may see some chopped in the coming week. Bears were hitting the corn rather hard, particularly sweet corn. Abundance of squirrels everywhere this year.

GRAFTON, Steven Schmidt

Top soil conditions remain on the dry side. Corn is being harvested at an accelerated rate. Corn has dried down fast this year due to the weather conditions. Farmers are chopping haylage and completing field activities in preparation for fall.

HILLSBOROUGH, George Hamilton

Vegetables: good demand for all vegetables continues. Harvesting wide array of vegetables, including warm season vegetables like tomatoes and peppers. Starting to harvesting cabbage, kale, Brussel sprouts, winter squash and pumpkins. Farmers kept busy disking, cleaning up and planting cover crops on harvested fields. Fruit: apple harvest is in full swing with most growers concentrating on picking McIntosh and Gala apples. Fall raspberries and pear harvest continued with peach and plum harvest winding down. Grape harvest is moving along. Continuing to see SWD fruit fly numbers increasing at several sites. Cucumber beetle adults damaging pumpkin and winter squash fruit. Field crops: some farmers are starting silage corn harvest along with second and third cuts of hay and haylage continues.

SULLIVAN, Jennifer Z. Gehly

Rain showers early in the week made way for summer-like weather during the weekend. High temperatures were in the 80's and lows were in the 60's. Field corn harvest has begun.

RHODE ISLAND

ALL RI COUNTIES, Heather Faubert

Plenty of rain - at least 2 inches. Too much humidity. Expect lots of diseases to appear on tomatoes and other vegetables. Fruits too.

VERMONT

BENNINGTON/RUTLAND, Tina Williams

Corn harvest is underway in large quantities and rates to beat Hurricane Florence. Apple harvest is in full swing. Another hot and humid week made dry hay harvest a challenge.

FRANKLIN, Paul Stanley

Dry conditions are back in Franklin County this week with a vengeance. It's going beyond effecting crops to supplies for cattle and households. Corn harvest is getting underway, however lots of variation in maturity within fields. Apples continue to be harvested and the pumpkin crop seems to be abundant.

LAMOILLE, Heather Mateja

Dry and warm. Corn is being harvested.