



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

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Week ending September 17, 2017

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by the Northeastern Regional Field Office of NASS

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Excellent week for field work: New England averaged 7 days suitable for field work last week. Sunny skies with temperatures in the mid-70s to mid-80s was reported throughout the New England states last week. Few areas reported receiving scattered rain showers in later parts of the week and many reported receiving heavy morning fogs through the morning hours. Regional weekly temperatures ranged from 1 degree to 11 degrees above normal. Weekly precipitation ranged from 0.00 to 1.51 inches throughout the region. Fog and scattered rain showers resulted in some heavy dew and delayed some haying activities. All-in-all great conditions were reported for crop growth and harvest. Corn was reported as making progress, harvest was being delayed to allow for more maturity. Grass growth was reported as good and many operators have continued harvesting third or fourth cuttings of hay. Weather was also great for vegetables. Farmers were harvesting wide array of vegetables including winter squash, pumpkins, and brussel sprouts. They have also started disking, cleaning up fields and planting cover crops on harvested fields. Apple harvest continued this week although Maine's harvest was delayed because Hurricane Irma disrupted Jamaican apple pickers travel plans to the United States. Raspberry harvest continued and grape harvest began last week. Field activities for the week included side-dressing fields with fertilizer, cultivating, mowing weeds, as well as equipment repair and maintenance.

Soil Moisture for Week Ending September 17, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	29	64	4
SUBSOIL	3	29	62	6

Crop Conditions as of September 17, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	19	68	13
CORN	0	0	17	56	27
CRANBERRIES (MA)	0	5	5	75	15
DRY HAY	0	1	21	57	21
PASTURE AND RANGE	1	16	43	37	3
PEARS	0	0	7	12	81
POTATOES (ME)	1	38	40	21	0
QUALITY OF DRY HAY MADE	0	1	15	74	10

Crop Progress as of September 17, 2017

(in percent)

Item	This Week	Last Week	Last Year
APPLES: HARVESTED	28	21	42
BLUEBERRIES, TAME: HARVESTED	92	85	N/A
DRY HAY: 2nd CUTTING	93	91	95
DRY HAY: 3rd CUTTING	70	59	71
DRY HAY: 4th CUTTING	17	N/A	7
OATS (ME): HARVESTED FOR GRAIN	80	55	76
PEACHES: HARVESTED	87	76	77
PEARS: HARVESTED	25	19	34
POTATOES (ME): HARVESTED	20	10	29
SWEET CORN: HARVESTED	86	81	91

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

September 17, 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	82	53	68	+8	0.00	0	18.02	-1.78	71	2061	+22	3578
	Bangor_Intl_Air	84	46	67	+8	0.00	0	20.83	+2.70	67	1968	+50	3471
	Bethel	82	49	66	+8	0.00	0	23.68	+1.47	69	1795	-32	3277
	Bridgton	81	41	63	+6	0.22	1	27.29	+5.60	74	1625	-35	3065
	Caribou_Municip	82	45	63	+9	0.00	0	20.35	+1.19	84	1642	+194	3082
	Dover-Foxcroft	84	46	66	+11	0.00	0	21.52	+0.76	81	1719	+252	3168
	Durham	82	45	64	+5	0.58	2	20.52	+0.06	72	1766	-109	3272
	East_Surry	82	48	65	+6	0.10	2	19.30	-0.88	82	1639	-139	3126
	Eustis	80	44	62	+10	0.00	0	23.91	+4.13	76	1287	+159	2655
	Frenchville	78	39	60	+7	0.00	0	19.29	-0.27	77	1303	-30	2684
	Harmony	83	43	65	+8	0.00	0	22.72	+2.37	82	1744	+45	3234
	Hollis	79	43	63	+5	0.02	1	23.78	+2.93	68	1768	-5	3234
	Houlton	82	42	62	+8	0.00	0	18.04	-0.78	80	1607	+127	3050
	Livermore_Falls	83	44	64	+9	0.00	0	21.68	-0.46	69	1733	+248	3212
	Millinocket Was	83	41	63	+7	0.00	0	22.30	+1.28	80	1538	-166	2951
	Moosehead	79	42	61	+7	0.02	1	25.34	+3.94	93	1427	+151	2830
	Portland_ME	80	48	66	+7	0.00	0	20.45	+1.08	55	2063	+232	3591
	Rangeley_2NW	78	48	61	+7	0.00	0	22.65	+2.13	89	1195	-74	2549
	Topsfield_2	82	49	66	+9	0.01	1	19.56	-1.60	75	1818	+186	3279
	Turner	82	50	67	+6	0.00	0	22.74	+2.59	74	1941	-256	3440
	West_Rockport	81	51	66	+7	0.00	0	21.34	+0.15	69	1872	+160	3367
	Whiting	84	49	66	+9	0.00	0	20.69	-0.97	64	1760	+354	3294
	Woodland	83	49	65	+8	0.00	0	17.03	-2.33	64	2012	+311	3535
New Hampshire	Berlin_AG	79	40	61	+5	0.00	0	22.35	+2.05	79	1546	-52	2990
	Bradford_2	81	41	63	+4	0.17	2	25.35	+3.88	57	1611	-336	3079
	Colebrook	82	39	61	+6	0.00	0	24.85	+3.51	92	1288	-178	2683
	Concord	84	42	68	+8	0.03	2	22.15	+4.43	66	2230	+181	3777
	East_Milford	83	47	67	+6	0.03	1	26.18	+5.30	62	2182	-1	3745
	Epping	82	46	67	+7	0.21	2	22.22	+1.91	67	2137	+68	3677
	Errol_AP	80	40	60	+6	0.00	0	22.49	+2.84	82	1322	-5	2720
	Greenville	78	46	65	+7	0.00	0	26.72	+5.61	55	1812	+80	3294
	Hancock	82	40	65	+6	0.10	2	26.75	+5.24	73	2027	+133	3548
	Jaffrey Silver	82	43	66	+8	0.03	1	25.73	+4.62	65	2145	+413	3697
	Jefferson	82	40	61	+5	0.00	0	23.29	+2.36	76	1673	+9	3130
	Keene_AG	83	39	64	+4	0.12	2	29.98	+9.54	71	1895	-81	3420
	Lakeport_2	83	50	67	+6	0.22	1	26.39	+6.29	65	2235	+102	3777
	Lebanon	84	41	66	+7	0.65	1	23.04	+4.98	73	2122	+202	3663
	North_Conway	82	44	66	+8	0.20	1	25.31	+3.13	72	1975	+69	3480
	Tamworth_4	79	41	62	+7	0.24	2	29.83	+5.45	74	1527	+9	2978
	Wolfeburro	77	52	66	+5	1.03	2	26.58	+6.48	76	2035	-98	3571
Vermont	Averill	79	45	61	+8	0.00	0	20.31	-3.58	68	1327	+231	2719
	Bennington_AP	82	39	64	+8	0.53	1	28.81	+4.09	73	2039	+445	3599
	Burlington_Intl	84	45	66	+6	0.00	0	24.36	+4.59	87	2358	+241	3915
	Corinth	78	39	60	+3	0.22	1	25.39	+6.86	80	1380	-336	2816
	Johnson_2N	78	43	61	+5	0.00	0	30.92	+9.20	94	1467	-127	2891
	Marlboro_Raws	79	44	64	+8	0.07	1	33.04	+12.64	71	1789	+232	3297
	Montpelier_AP	80	37	62	+5	0.00	0	27.06	+8.53	86	1625	-91	3083
	Newport_AG	80	42	62	+4	0.00	0	23.56	+2.54	92	1660	-294	3111

		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	83	41	64	+7	0.08	1	26.96	+3.35	69	1696	+39	3178
	Rutland_AG	81	41	62	+3	0.21	2	21.24	+0.08	77	1783	-236	3296
	Springfield_VT	82	39	65	+7	0.00	0	23.66	+1.21	73	1952	+144	3474
	South_Lincoln	79	36	59	+5	0.03	1	30.56	+5.51	80	1484	+89	2912
	Sutton	80	43	62	+8	0.01	1	26.72	+4.55	90	1505	+77	2922
	Walden	78	38	59	+5	0.00	0	25.66	+3.49	96	1107	-321	2436
	Woodstock	83	39	65	+7	0.19	2	25.79	+5.80	70	1919	+92	3445
Massachusetts	Amherst	83	43	66	+5	0.05	1	23.91	+1.85	67	2242	+25	3831
	Barre_Falls_Dam	82	41	66	+9	0.21	2	31.51	+9.19	79	2172	+442	3745
	Bedford_Hanscom	84	44	68	+6	0.28	1	22.59	+1.86	63	2410	+139	3993
	Beverly_Ag	80	48	65	+1	0.09	3	23.25	+4.06	69	2086	-331	3627
	Birch_Hill_Dam	84	41	65	+7	0.00	0	22.87	+1.45	70	2012	+253	3545
	Boston_Logan_In	86	55	70	+5	0.57	3	20.45	+2.19	63	2600	+29	4208
	Chatham_AP	78	53	68	+5	0.02	1	23.73	+3.90	59	2248	+370	3854
	Chicopee_Westov	84	41	66	+5	0.01	1	20.81	-1.25	70	2355	+138	3946
	Edgartown	79	52	67	+3	0.02	1	25.38	+5.20	64	2269	+98	3885
	East_Brimfield_	84	47	67	+7	0.05	1	23.82	+2.52	86	2222	+192	3797
	Fitchburg	86	46	71	+9	0.27	2	24.23	+1.72	69	2652	+341	4247
	Greenfield	84	44	67	+6	0.00	0	24.51	+2.45	67	2184	-33	3772
	Hyannis_AP	80	53	68	+5	0.01	1	26.96	+8.73	62	2285	+170	3884
	Lawrence_AP	84	52	71	+9	1.51	2	22.49	+2.83	58	2778	+516	4373
	Maynard	87	41	68	+6	0.23	2	26.64	+5.91	77	2453	+182	4066
	New_Bedford	81	48	68	+2	0.02	1	21.41	-0.80	62	2313	-278	3911
	North Adams AP	82	43	65	+8	0.00	0	24.29	-0.48	75	2021	+333	3574
	Norwood	87	41	68	+6	0.32	2	19.00	-1.70	60	2450	+77	4063
	Pittsfield	81	41	64	+5	0.19	3	24.59	+0.50	79	1869	-18	3404
	Plymouth	82	48	69	+5	0.06	1	20.67	-1.11	65	2376	+33	3961
	Taunton_4NW	87	48	69	+7	0.06	2	21.07	-0.16	69	2544	+216	4152
	Westfield_Barne	84	43	68	+9	0.09	1	19.84	-2.72	67	2433	+515	4031
	West_Otis	84	41	66	+7	0.14	2	22.54	-3.33	85	2355	+530	3946
	Worcester	79	50	68	+7	0.02	2	20.83	-1.98	72	2151	+84	3696
	Worthington	80	43	63	+5	0.00	0	23.77	-0.49	77	1734	-26	3245
Rhode Island	Newport_AP	78	53	68	+3	0.07	1	19.78	+0.27	65	2315	+75	3935
	Providence	84	54	71	+7	0.06	1	23.96	+3.73	66	2681	+154	4315
	Westerly-Wester	80	52	69	+5	0.07	1	19.70	-1.96	63	2474	+148	4108
	Woonsocket	85	47	69	+7	0.03	2	22.86	+0.95	67	2508	+156	4122
Connecticut	Bridgeport_Siko	82	53	70	+4	0.00	0	20.22	-0.77	60	2873	+233	4540
	Danbury_AP	82	45	67	+5	0.01	1	18.76	-6.29	68	2367	-57	3967
	Hartford_Bradle	86	46	69	+5	0.09	1	23.21	+1.20	71	2645	+49	4269
	Meriden-Meriden	82	46	68	+5	0.00	0	18.80	-6.26	60	2488	+121	4123
	Norfolk	78	45	63	+4	0.48	2	22.98	-2.89	80	1904	+79	3432
	Norwich	86	49	70	+6	0.02	1	21.06	-2.14	58	2656	+141	4295
	Staffordville	82	46	65	+5	0.00	0	24.12	+0.98	59	2029	-62	3579
	Thomaston_Dam	84	48	70	+9	0.08	1	23.69	-0.45	86	2550	+426	4167
	West_Thompson_L	81	45	66	+5	0.00	0	23.55	+0.07	69	2187	+71	3763
	Willimantic	84	45	69	+9	0.00	0	20.14	-3.00	67	2649	+558	4286

Summary based on NWS preliminary data. DFN = Departure From Normal.
Precipitation (rain or melted snow/ice) in inches.
Air Temperatures in Degrees Fahrenheit.

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 still hasn't hit its stride. Farmers are having to jump around to find corn mature enough to ensile. Some reports of extensive bear damage in certain fields.

MAINE

AROOSTOOK (Central), Larry James

Hot and dry weather persisted last week. Great week for cutting grain. Excellent yields and test weights reported. A few operations started potato harvest. School gets out for harvest break next week, so we should be in full swing by the weekend.

CUMBERLAND/YORK, Sandy Truslow

Hurricane Irma disrupted Jamaican apple picker's travel plans to the US. Approximately half have been delayed. There is a large crop of apples, of good quality and color. Due to the quantity and drought, the apple size is on the mid to small side. Weather has been warm over the weekend. Corn Silage harvest is being delayed to allow for more maturity.

HANCOCK/PENOBSCOT, Valerie Porter

Excellent week for field work and hay making. Farms very busy and farm stands are full of fresh product. Manure being spread on harvested fields and hay ground.

PENOBSCOT/PISCATAQUIS, Donna Coffin

Farmers' Markets are filled with the bounty of the season. Pumpkins and squash have made their appearance.

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Harvest of winter squash and pumpkins fully underway. Harvest of most apple varieties in full swing. Corn silage continues to be slow to mature and harvest is behind normal at this time of year.

All MA COUNTIES, Hilary Sandler

Cranberry conditions have been a little dry but we expect that to change this week with rains from Hurricane Jose. Some areas have had complete dieback. Berries are coloring with the cool nights.

All MA COUNTIES, Steve Ward

Dry; growers have been irrigating more than normal for September.

NEW HAMPSHIRE

CHESHIRE, Carl Majewski

Warm all week, with sun most days. Field corn maturing well - still none harvested yet, but some farms may start next week. Grass growth is still good; day length getting a little short to dry hay, but fine for baleage and grazing. Vegetable farms starting to clean fields, sow cover crops. PYO apples in full swing.

COOS, Steve Turaj

Good weather in general this week for hay and haylage. Field corn can use a few more like this as most still at milk-stage.

GRAFTON, Heather Bryant

The night temperatures warmed up a bit this week compared to last which is helping some crops, but the mornings especially near the rivers have been foggy till midmorning. Silage corn is going to be late this year.

GRAFTON, Steven Schmidt

For the week ending September 17, 2017, cropping conditions were favorable. No rain was received from Monday through Saturday, allowing hay producers to harvest throughout the week. Heavy morning fog lingered through the morning hours, resulting in heavy dew and delaying some haying activities until later. Field corn is making progress. Ear development in some fields is still behind. Other fields are looking better. We are seeing the hardwoods change over to their fall foliage a bit earlier than normal this year. Some trees are already dropping their leaves. We may have an early foliage season this fall.

HILLSBOROUGH, George Hamilton

More like fall weather as leaves are beginning to turn. Greenhouse operations bringing mums to market. Vegetables: Great weather and good demand for all fruits and vegetables continues. Farmers are harvesting wide array of vegetables including cabbage, kale, brussel sprouts, winter squash and pumpkins along with warm season crops. Farmers kept busy disking, cleaning up and planting cover crops on harvested fields. Fruit: Pick-your-own apple and farm stand operations had a steady week with great sales on weekend. Apple harvest is in full swing with most growers concentrating on picking McIntosh, Honeycrisp and Gala apples, and working on Cortland. Peach, pear and fall raspberries harvest continues. Starting to harvest table grapes. Field Crops: Silage corn harvest soon will be in full swing. The second and third cuttings of hay and haylage continues between mid-week rain showers. Grass growth continues to be great in pastures and hayfields.

ROCKINGHAM, Nada Haddad

Harvesting many apples varieties, fall raspberries, nectarines, pears, pumpkins, and a whole array of vegetables, herbs and cut flowers. Peach season almost done. Mums available at farm stands, garden centers and farmers markets. Cleaning some vegetable fields and planting cover crops. September had cooler days than warmer ones delaying the maturing of field corn. Growers concerned with hurricane Harvey, Irma and now Jose.

SULLIVAN, Jennifer Z. Gehly

Highs in the mid-70s to mid-80s and sunny skies last week made for great haying weather. Scattered showers appeared later in the week. Trace amounts of rain reported. Corn harvest is still a few weeks out. Timely planted corn is immature due to unfavorable growing conditions during the summer. Many acres of corn were planted late and still need more time to grow. Corn is in overall good condition though. Vegetables are still plentiful. No hard frosts reported yet. Peach harvest is complete. Apples are picking up speed.

RHODE ISLAND

ALL RI COUNTIES, Heather Faubert

Conditions good now, but worried about approaching hurricanes.

ALL RI COUNTIES, George Goulart

Excellent week to do second cutting of Hay. Apples continue to be harvested. The lower portions of the state continue to be in abnormally dry conditions.

VERMONT

ALL VT COUNTIES, Terence Bradshaw

Dry, sunny weather with warm days and cool nights has helped to rapidly ripen apples and grapes. McIntosh are in peak harvest now, fruit color is very good, although some apple scab is being found. Grapes are ripening and harvest is starting. Quality is good, thanks to recent weather that has been conducive to ripening. Some growers are reporting problems with finding adequate harvest labor.

BENNINGTON/RUTLAND, Tina Williams

A dry warm week saw the start of corn silage harvest on the early planted fields. Hay progress continues. Warm weather has brought on another growth spurt in pastures.

FRANKLIN, Paul Stanley

Fantastic week in Franklin County with some catch up on growing degree days. Corn is moving in to late milk and dent stage and we hope that patience will prevail with harvest. This weather is a huge boost to the corn crop and it needs to be taken advantage of. Lots of hay harvest done this week with great quality which will go nicely with the late cut first hay harvest. Gardens are being tallied for final yields. Some are good and others are mediocre depending on where you were at to catch sun or showers this summer.

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