



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

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Week ending September 10, 2017

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by the Northeastern Regional Field Office of NASS

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Great week for field work: New England averaged 5 days suitable for field work last week. Mixed weather with varying temperatures and spotted rain showers were reported throughout the New England States. Regional weekly temperatures ranged from 4 degrees below to 4 degrees above normal. Weekly precipitation ranged from 0.73 to 5.42 inches throughout the region. Rain continued to impede field production throughout the week. Producers reported difficulties harvesting hay due to the wet soil conditions, which in turn was having a negative effect on the quality of hay being produced. Corn continued to progress, but yields are expected to be much lower due to the late planting this year. On a positive note, vegetable harvest seemed to be moving along quite nicely with vibrant colors filling up farm stands along the road. It's also looking like a bumper year for apples. Paula Red and Ginger Gold apples are wrapping up, with McIntosh and Gala harvest underway. Field activities for the week included side-dressing fields with fertilizer, cultivating, mowing weeds, as well as equipment repair and maintenance.

Crop Progress as of September 10, 2017

(in percent)

Item	This Week	Last Week	Last Year
APPLES: HARVESTED	21	13	31
BLUEBERRIES, TAME: HARVESTED	85	78	N/A
DRY HAY: 2nd CUTTING	91	87	93
DRY HAY: 3rd CUTTING	59	56	62
OATS (ME): HARVESTED FOR GRAIN	55	50	47
PEACHES: HARVESTED	76	65	72
PEARS: HARVESTED	19	14	21
POTATOES (ME): HARVESTED	10	<5	23
SWEET CORN: HARVESTED	81	60	84

Soil Moisture for Week Ending September 10, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	9	87	4
SUBSOIL	0	15	75	10

Crop Conditions as of September 10, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	15	71	14
CORN	0	1	20	55	24
DRY HAY	0	0	24	68	8
OATS (ME)	0	0	0	20	80
PASTURE AND RANGE	0	14	41	42	3
PEARS	0	0	6	11	83
POTATOES (ME)	0	40	40	20	0
QUALITY OF DRY HAY MADE	0	1	21	69	9

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 10, 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	80	51	63	0	2.92	6	18.02	-0.94	71	1935	-34	3382
	Bangor_Intl_Air	79	50	64	+2	2.62	6	20.83	+3.50	67	1848	-8	3281
	Bethel	76	47	60	-1	2.58	4	23.68	+2.31	69	1681	-89	3093
	Bridgton	79	41	60	+1	4.93	5	26.85	+6.00	73	1539	-74	2909
	Caribou_Municip	73	46	60	+3	2.78	5	20.35	+1.96	84	1550	+133	2920
	Dover-Foxcroft	74	44	60	+2	3.32	6	21.52	+1.74	81	1603	+171	2982
	Durham	80	45	61	-1	2.59	5	19.94	+0.34	70	1667	-145	3103
	East_Surry	74	50	62	+1	1.46	3	19.19	-0.01	79	1530	-187	2947
	Eustis	71	41	56	+1	2.12	5	23.91	+4.98	76	1204	+100	2502
	Frenchville	71	45	57	+1	2.03	7	19.29	+0.50	77	1232	-74	2543
	Harmony	75	45	61	+2	3.01	5	22.86	+3.42	82	1650	-2	3070
	Hollis	80	43	61	+1	2.88	4	23.76	+3.79	67	1672	-47	3068
	Houlton	71	45	60	+3	1.62	6	18.04	+0.02	80	1520	+72	2893
	Livermore_Falls	79	44	61	+3	4.22	4	21.52	+0.22	69	1638	+189	3047
	Millinocket Was	72	41	59	0	2.43	5	22.30	+2.12	80	1445	-214	2788
	Moosehead	67	42	57	+1	2.00	5	25.32	+4.83	92	1345	+99	2678
	Portland_ME	79	48	64	+3	2.16	3	20.45	+1.85	55	1947	+178	3405
	Rangeley_2NW	68	40	55	-2	1.70	7	22.65	+2.97	89	1114	-124	2398
	Topsfield_2	77	47	62	+2	2.90	6	20.30	+0.12	74	1707	+122	3098
	Turner	79	49	62	-2	5.42	6	22.74	+3.42	74	1823	-297	3252
	West_Rockport	77	52	63	+2	2.55	4	21.13	+0.98	69	1759	+109	3184
	Whiting	75	47	62	+3	2.36	3	20.69	+0.01	64	1647	+289	3111
	Woodland	78	44	64	+4	2.01	5	17.03	-1.46	64	1900	+248	3353
New Hampshire	Berlin_AG	73	45	58	-1	1.86	6	22.35	+2.88	79	1464	-93	2838
	Bradford_2	78	43	58	-3	2.53	4	25.18	+4.55	55	1521	-365	2919
	Colebrook	73	41	57	-1	1.88	6	23.49	+3.01	92	1217	-211	2542
	Concord	84	44	63	+1	2.94	4	22.12	+5.14	64	2105	+122	3582
	East_Milford	84	48	62	-1	4.08	4	26.15	+6.11	61	2062	-46	3555
	Epping	85	46	62	-1	2.02	3	22.01	+2.61	65	2015	+16	3485
	Errol_AP	71	42	56	-1	1.95	6	22.49	+3.64	82	1248	-47	2576
	Greenville	80	43	59	-1	3.33	5	26.72	+6.38	55	1708	+29	3120
	Hancock	80	46	62	+1	3.11	6	26.65	+6.05	71	1920	+86	3371
	Jaffrey Silver	82	44	61	+1	2.66	4	25.73	+5.39	65	2033	+354	3515
	Jefferson	73	39	58	-1	2.21	6	23.90	+3.81	80	1592	-29	2979
	Keene_AG	80	43	60	-2	2.76	5	29.86	+10.23	69	1794	-118	3249
	Lakeport_2	81	49	64	+1	3.02	4	26.17	+6.84	64	2112	+53	3584
	Lebanon	79	46	61	0	1.84	3	22.39	+5.13	72	2005	+144	3476
	North_Conway	78	46	61	0	3.57	5	25.11	+3.77	71	1863	+13	3298
	Tamworth_4	81	46	61	+3	3.70	6	29.01	+5.54	72	1470	-12	2851
	Wolfeburro	77	51	62	-1	2.95	5	25.55	+6.22	74	1921	-138	3387
Vermont	Averill	72	42	56	+1	2.31	7	20.31	-2.60	68	1251	+176	2573
	Bennington_AP	78	43	60	+2	2.75	5	28.28	+4.61	72	1943	+391	3433
	Burlington_Intl	79	48	61	-1	2.76	7	24.36	+5.50	87	2242	+192	3729
	Corinth	69	46	57	-2	2.10	5	25.17	+7.41	79	1310	-358	2676
	Johnson_2N	74	47	57	-1	3.20	7	30.92	+10.07	94	1392	-161	2746
	Marlboro_Raws	76	46	58	0	3.75	4	32.97	+13.37	70	1686	+170	3124
	Montpelier_AP	73	46	58	-1	2.45	4	27.06	+9.30	86	1540	-128	2928
	Newport_AG	75	46	57	-4	2.65	7	23.58	+3.45	92	1572	-324	2953

		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	76	47	59	-1	2.13	5	26.94	+4.31	69	1599	-7	3011
	Rutland_AG	75	46	59	-2	2.08	5	21.03	+0.78	75	1697	-259	3140
	Springfield_VT	77	45	60	0	2.17	5	23.66	+2.12	73	1847	+90	3299
	South_Lincoln	71	47	56	-1	3.19	6	30.53	+6.52	79	1421	+58	2774
	Sutton	72	39	56	-1	2.01	7	26.60	+5.34	90	1416	+20	2763
	Walden	70	41	53	-4	2.29	7	25.66	+4.40	96	1039	-357	2298
	Woodstock	77	46	60	-1	2.55	4	25.60	+6.48	68	1810	+37	3266
Massachusetts	Amherst	84	44	62	-2	2.53	4	23.86	+2.77	66	2125	-14	3644
	Barre_Falls_Dam	85	47	63	+3	4.13	4	31.29	+9.85	77	2065	+385	3568
	Bedford_Hanscom	88	46	65	+1	1.74	3	22.31	+2.49	62	2282	+90	3795
	Beverly_Ag	82	49	64	-2	1.50	3	23.16	+4.92	66	1978	-341	3449
	Birch_Hill_Dam	82	43	61	+1	2.29	3	22.86	+2.26	69	1905	+198	3368
	Boston_Logan_In	88	55	68	+1	1.06	3	19.88	+2.44	60	2457	-9	3995
	Chatham_AP	78	55	67	+2	2.84	2	23.71	+4.79	58	2121	+335	3657
	Chicopee_Westov	86	42	62	-2	2.00	4	20.80	-0.29	69	2240	+101	3761
	Edgartown	76	54	66	0	2.11	2	25.36	+5.96	63	2141	+69	3687
	East_Brimfield_	82	42	62	-1	2.52	4	23.77	+3.43	85	2101	+141	3606
	Fitchburg	87	50	66	+2	4.00	3	23.96	+2.43	67	2506	+276	4031
	Greenfield	83	43	61	-3	2.13	5	24.45	+3.36	67	2063	-76	3581
	Hyannis_AP	77	52	66	+1	3.13	2	26.95	+9.49	61	2162	+140	3691
	Lawrence_AP	89	53	67	+3	3.36	3	20.98	+2.23	56	2629	+449	4154
	Maynard	88	43	66	+2	2.90	4	26.50	+6.68	75	2327	+135	3870
	New_Bedford	79	48	65	-3	1.38	2	21.39	+0.09	61	2186	-293	3714
	North Adams AP	79	46	60	0	2.27	6	24.29	+0.50	75	1918	+280	3401
	Norwood	88	43	66	+1	1.12	2	18.68	-1.11	58	2324	+37	3867
	Pittsfield	78	44	59	-2	2.09	5	24.40	+1.27	76	1773	-56	3238
	Plymouth	81	48	66	0	0.89	2	20.61	-0.05	64	2242	-5	3757
	Taunton_4NW	82	49	65	0	1.02	2	21.01	+0.69	67	2407	+165	3945
	Westfield_Barne	86	44	63	+2	1.52	4	19.75	-1.90	66	2308	+450	3836
	West_Otis	86	42	62	+1	2.07	5	22.40	-2.42	83	2240	+475	3761
	Worcester	81	50	62	-1	2.26	3	20.81	-1.02	70	2025	+30	3500
	Worthington	82	42	59	-1	2.31	4	23.77	+0.42	77	1639	-66	3080
Rhode Island	Newport_AP	75	54	66	-1	0.73	3	19.71	+1.04	64	2187	+53	3737
	Providence	84	54	68	+1	1.50	2	23.90	+4.51	65	2535	+108	4099
	Westerly-Wester	79	54	67	+1	1.89	3	19.63	-1.09	62	2342	+113	3906
	Woonsocket	86	49	66	+1	1.41	3	22.84	+1.91	66	2371	+105	3915
Connecticut	Bridgeport_Siko	82	55	67	-1	1.12	3	20.22	+0.07	60	2731	+203	4328
	Danbury_AP	84	46	63	-2	1.17	4	18.75	-5.11	67	2249	-89	3779
	Hartford_Bradle	87	46	64	-2	1.73	4	23.12	+2.09	70	2513	+11	4067
	Meriden-Meriden	82	45	63	-2	1.03	3	18.80	-5.14	60	2360	+82	3925
	Norfolk	80	46	58	-3	2.34	4	22.50	-2.32	78	1810	+45	3268
	Norwich	81	52	66	0	1.04	3	21.04	-1.18	57	2518	+101	4087
	Staffordville	82	47	61	-2	2.62	4	24.12	+1.98	59	1921	-98	3401
	Thomaston_Dam	86	48	65	+2	1.52	5	23.55	+0.53	86	2411	+363	3958
	West_Thompson_L	83	46	62	-1	1.72	2	23.56	+0.99	69	2079	+38	3585
	Willimantic	84	46	65	+2	1.49	2	20.14	-2.00	67	2517	+498	4084

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 silage harvest is being delayed. Corn isn't drying down as quickly as anticipated. Most farms are planning to delay at least a week and some as much as 3, given how immature the corn is.

WINDHAM, Alicia Mott

Days have been in the 60's-70's with cool nights, and unsettled weather during the week produced some heavy rainfall. Apple picking has begun and some peach varieties are at peak. Vegetable producers are busy harvesting tomatoes, potatoes, and winter squashes.

MAINE

AROOSTOOK (Central), Larry James

Four inches of rain has fallen in the last ten days. Hay fields and pastures have started to grow back. Grain harvest continues with strong yields reported. Potato harvest should start within the week. Smaller than average yields are expected.

CUMBERLAND/YORK, Sandy Truslow

Good weather over the weekend for Maine Apple Sunday. Apple production is reported to be 22% more than last year. Silage corn was planted late and reported to have small ears.

SOMERSET, Kathy Hopkins

Received beneficial rain this week. Apples being harvested, blueberries about done. Pumpkins are coloring up.

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Wet weather early in the week slowed down potato harvest. Pumpkin and winter squash harvest is underway. Tobacco harvest is just about complete.

NEW HAMPSHIRE

CHESHIRE, Carl Majewski

Bright and sunny on both ends of the week, with periods of substantial rain midweek. Silage corn continues to mature, no farms harvesting yet. Grass growth continues to be strong in pastures and hayfields. Late crops just starting to show up in farm stands. Lots of great weather for PYO apples.

COOS, Steve Turaj

Colder, overcast, and more rain this week as farms get manure spreading done on recently harvested fields. More like fall weather as leaves are beginning to turn. Greenhouse operations bringing mums to market.

GRAFTON, Steven Schmidt

For the week ending September 10th we had rain or light rain showers 4 days. The week started with heavy rain on Sunday. The 5th and 6th produced light showers or short down pours. Saturday ended with a brief rain storm. Topsoil conditions were generally OK later in the week, but fields with poorer drainage characteristics remained too wet to get onto with heavy haying equipment. Farmers avoided wet areas and hayed or chopped haylage when and where they could. Corn continues to progress slowly. Some fields are looking better as the ears develop. Other fields have a long way to go before they are ready to harvest. The pumpkin crop has not matured as much as would normally be expected for this time of year. The culprit appears to be the lack of heat and sunshine this summer.

HILLSBOROUGH, George Hamilton

Weather: Had heavy rain midweek. Helped refill many farm ponds that had been pumped down because of irrigation. 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. Will be soon starting grape harvest. Continuing to see SWD fruit fly numbers increasing at several sites. Field crops: farmers are getting ready to start silage corn harvest along with second and third cuts of hay and haylage continues. New pasture and hay field seeding being made.

SULLIVAN, Jennifer Z. Gehly

It was a rainy week in Sullivan County with a little more than an inch of rain falling during that time. Even though hay fields were saturated during the week, the weekend's forecast allowed producers to cut some hay. The weekend's high temperatures were in the low to mid-70s with partly sunny skies and a light breeze. Late plantings and less than optimal growing conditions has put field corn behind schedule. While some producers may be able to start harvest of earlier planted fields by next week, much of the corn will not be ready until early October. Vegetables are plentiful. Later varieties of blueberries are still being picked. The peach harvest is winding down. More apple varieties are available.

RHODE ISLAND

ALL RI COUNTIES, George Goulart

This week we had some days where the state received some needed rain, however, Washington, Bristol and Newport Counties continue to be under abnormally dry conditions. Harvesting of blueberries is almost complete. The second cutting of hay is in full force for many producers in Kent and Providence Counties. The periods of rain the state has delayed the process a bit.

VERMONT

ALL VT COUNTIES, Terence Bradshaw

Apples are ripening well, especially with the cool nights and warm sunny days we are in. Growers have wrapped up Paula Red and are finishing Ginger Gold. McIntosh and Gala are harvesting now, along with some early Honeycrisp. Color and size are especially nice this year. Grape harvest looks to be delayed this year, some cultivars still have not hit veraison yet.

BENNINGTON/RUTLAND, Tina Williams

A wet week slowed field work progress.

FRANKLIN, Paul Stanley

Not much field activity in Franklin County this week due to spotty rains. Corn continues slow maturity escaping a close frost last Monday, not in the killing range. Hay crops continue growing and might keep harvesting sites on that crop while corn continues to mature. Sweet corn harvest is on the down slide and starting to see some orange showing up on the road sides making way for some great pumpkin pies to go with the fall chicken dinners. Get out and enjoy.

ORLEANS, David Blodgett

Rain continues to hamper hay harvest. This past week it rained all but one day. There was no flooding but the fields are pretty saturated. Farmers are behind on hay harvest and manure spreading since the fields are so wet. Cool temperatures and clouds further hampered the corn crop. Corn ranges from very poor to good. The lighter, drier soils are supporting the best corn crop. Corn has tasseled and ears are set. Corn ranges from 4 feet to 10 feet tall. I've heard predictions of estimated corn yields to be 30 to 40% below average. Pastures are wet and the cloudy-cool weather has slowed regrowth. The hay crop has average yields but the quality is not as good since it has been difficult to harvest on time.

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