

United States Department of Agriculture National Agricultural Statistics Service

Crop Progress & Condition



New England



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www.nass.usda.gov/nh Week ending July 30, 2017 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov Released July 31, 2017

Excellent week for field work: New England averaged 6 days suitable for field work last week. Last week New England states experienced much cooler and drier weather. Conditions were ideal for harvesting and field maintenance throughout the week. Regional average weekly temperatures ranged from 10 to 2 degrees below normal. Weekly precipitation ranged from 0.04 to 1.78 inches throughout the region. Sweet corn harvest has been progressing throughout the region with many farm stands already selling the crop to consumers; however, some reporters noted evidence of poor pollination impacting quality. Corn not yet harvested still has some catching up to do, with late planting impacting where corn yield 'should' be at this time of year. Peach, blueberry, raspberry, and strawberry harvest seems to be underway, as growers have started opening fruit fields for 'pick-your-own' customers. Apple and grape producers were wrapping up pest management for the season. The drier weather was a boon for hay producers; operators were able to make solid progress in harvesting. Field activities for the week included tillage, sidedressing fields with fertilizer, cultivating, mowing weeds, as well as equipment repair and maintenance.

Soil Moisture for Week Ending July 30, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	4	34	51	11
SUBSOIL	4	28	57	11

Crop Conditions as of July 30, 2017
(in percent)

Item	Very	Poor	Fair	Good	Excellent
	Poor				
APPLES	0	0	6	33	61
BLUEBERRIES,	0	6	7	72	15
TAME					
BLUEBERRIES,	0	0	23	77	0
WILD (ME)					
CORN	0	0	3	56	41
DRY HAY	0	0	38	48	14
OATS (ME)	0	0	0	20	80
PASTURE AND	2	7	30	54	7
RANGE					
PEACHES	1	4	17	50	28
PEARS	0	0	6	11	83
POTATOES (ME)	1	0	2	79	18
QUALITY OF	0	20	42	29	9
DRY HAY MADE					
STRAWBERRIES	0	2	7	45	46
SWEET CORN	0	0	10	75	15

Crop Progress as of July 30, 2017 (in percent)

Item	This Week	Last Week	Last Year
BLUEBERRIES, TAME:	34	24	37
HARVESTED			
DRY HAY: 1st CUTTING	96	93	N/A
DRY HAY: 2nd CUTTING	38	29	69
PEACHES: FRUIT SET	89	87	N/A
PEACHES: HARVESTED	5	N/A	11
PEARS: FRUIT SET	83	79	N/A
POTATOES (ME): BLOOMING	31	<5	56
STRAWBERRIES: HARVESTED	91	88	N/A
SWEET CORN: HARVESTED	13	9	25

		Last Week Weather Summary					mary	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	81	53	66	-5	0.43	4	12.42	-2.03	56	1272	+24	2306	
	Bangor_Intl_Air	83	49	66	-4	0.26	3	16.57	+3.44	53	1166	-12	2189	
	Bethel	80	47	63	-6	0.41	4	18.89	+3.13	55	1111	-23	2104	
	Bridgton	78	50	62	-6	0.34	2	19.64	+4.08	60	1016	-26	1966	
	Caribou_Municip	81	45	63	-3	0.11	1	15.21	+2.26	66	1028	+104	1992	
	Dover-Foxcroft	81	45	63	-4	0.18	3	15.89	+1.15	64	1047	+143	2006	
	Durham	81	48	63	-7	0.30	2	14.95	-0.21	58	1120	-2	2136	
	East_Surry	80	46	63	-6	0.43	3	15.57	+0.70	65	947	-115	1944	
	Eustis	80	40	59	-4	0.35	3	16.47	+2.38	59	799	+90	1679	
	Frenchville	79	41	60	-5	0.06	1	16.04	+2.74	60	808	-37	1720	
	Harmony	81	45	64	-4	0.16	4	16.36	+1.91	63	1095	+33	2095	
	Hollis	82	45	63	-6	0.43	2	17.20	+1.72	54	1109	+14	2085	
	Houlton	83	40	62	-5	0.04	1	12.99	-0.02	62	996	+58	1959	
	Livermore_Falls	81	46	63	-4	0.83	4	15.89	-0.05	59	1071	+149	2060	
	Millinocket Was	81	43	61	-7	0.03	3	18.68	+3.84	67	946	-119	1870	
	Moosehead	82	44	62	-3	0.33	3	20.59	+5.31	71	899	+109	1812	
	Portland ME	84	50	66	-4	0.33	1	15.30	+0.90	46	1244	+138	2286	
	Rangeley_2NW	76	42	58	-6	0.24	4	16.50	+2.19	69	754	-36	1624	
	Topsfield_2	84	50	64	-4	0.40		16.16	+1.08	61	1042	+49	2013	
	Turner	80	52	65	-4	0.08	3	14.64	-0.42	60	1188	-167	2013	
	West_Rockport	80	50	65	-7	0.27	5	16.43	+0.64	59	1100	+91	2197	
	-	82	46	64	-4						-			
	Whiting Woodland	82 83	40 51	66	-2	0.63	3	16.15 13.83	+0.00	53 50	1006 1201	+196	2050 2234	
N												+167		
New Hampshire	Berlin_AG	78	45	61	-6	0.46	2	16.97	+2.83	61	980	-34	1936	
	Bradford_2	77	43	61	-8	0.66	2	19.14	+3.53	42	1029	-215	2007	
	Colebrook	77	39	60	-6	0.99	3	19.05	+4.48	74	815	-117	1725	
	Concord	83	46	65	-6	0.49	2	16.08	+3.41	50	1443	+160	2510	
	East_Milford	82	49	64	-7	0.91	3	18.19	+3.28	46		+16	2460	
	Epping	82	48	65	-6	0.94	3			53			2395	
	Errol_AP	78	40	60	-5	0.53	4	16.98	+3.36	66	845	+23	1755	
	Greenville	78	46	61	-7	0.99	2	20.15	+5.19	43	1165	+70	2157	
	Hancock	82	47	62	-7	1.10	3	19.09	+3.83	57	1304	+113	2335	
	Jaffrey Silver	81	48	64	-4	1.41	2	18.32	+3.36	48	1380	+285	2442	
	Jefferson	79	39	62	-5	0.40	3	17.63	+3.11	65	1074	+4	2043	
	Keene_AG	80	47	64	-6	0.70	3	22.12	+7.77	54	1213	-32	2248	
	Lakeport_2	81	54	67	-4	0.44	1	19.26	+4.77	50	1405	+89	2457	
	Lebanon	81	48	65	-4	0.62	3	17.83	+5.39	60	1400	+193	2468	
	North_Conway	81	50	65	-5	0.40	3	19.50	+3.63	58	1210	+10	2225	
	Tamworth_4	79	44	60	-7	0.42	1	22.78	+5.39	54	968	+2	1932	
	Wolfeburro	76	55	65	-6	0.30	3	18.70	+4.21	59	1285	-31	2332	
Vermont	Averill	74	38	58	-5	0.28	2	15.30	-1.15	53	826	+141	1730	
	Bennington_AP	78	45	64	-3	0.41	5	22.94	+5.55	57	1365	+342	2447	
	Burlington_Intl	79	50	66	-5	1.78	5	19.15	+5.73	67	1551	+203	2627	
	Corinth	72	46	59	-9	0.52	3	20.82	+8.37	64	882	-216	1831	
	Johnson_2N	74	46	60	-7	1.14	3	21.81	+7.23	72	934	-94	1872	
	Marlboro_Raws	74	50	60	-7	0.84	4	24.03	+10.17	54	1119	+134	2138	
	 Montpelier_AP	75	44	62	-6	0.98	4	21.48	+9.03	67		-13	2075	

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Newport_AG

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2008

July 30, 2017 New England Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2017						
		Temperature			Precipitation		Precipitation			GDD 50	Base 40F			
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total	
	Rochester	78	45	62	-5	1.21	5	21.07	+4.85	58	1051	+12	2045	
	Rutland_AG	78	45	63	-7	0.47	4	16.06	+1.49	61	1146	-149	2170	
	Springfield_VT	80	47	64	-5	0.45	4	18.44	+2.47	56	1295	+149	2343	
	South_Lincoln	75	43	60	-5	1.75	5	24.26	+7.19	66	962	+72	1904	
	Sutton	75	49	61	-5	0.72	3	20.08	+5.10	71	942	+30	1872	
	Walden	74	40	57	-9	0.78	3	19.28	+4.30	75	694	-218	1544	
	Woodstock	80	47	63	-6	0.81	4	20.55	+6.27	54	1218	+61	2254	
Massachusetts	Amherst	82	51	65	-6	1.30	2	18.13	+2.67	52	1442	+43	2541	
	Barre_Falls_Dam	82	47	64	-4	1.18	4	21.42	+5.95	61	1396	+311	2479	
	Bedford_Hanscom	83	48	65	-7	1.19	4	19.06	+4.15	52	1560	+140	2659	
	Beverly_Ag	82	50	64	-9	1.30	3	20.80	+7.44	55	1307	-167	2358	
	Birch_Hill_Dam	81	46	62	-6	0.93	3	16.68	+1.44	53	1289	+189	2332	
	Boston_Logan_In	82	56	67	-7	1.46	4	17.19	+4.33	50	1638	+58	2765	
	Chatham_AP	82	57	67	-3	0.21	2	12.98	-1.24	46	1340	+279	2457	
	Chicopee_Westov	82	49	65	-6	1.05	3	16.21	+0.75	55	1586	+187	2695	
	Edgartown	78	57	67	-5	0.60	5	16.24	+2.13	51	1351	+81	2477	
	East_Brimfield_	82	51	65	-5	1.14	3	19.43	+4.44	65	1404	+140	2489	
	Fitchburg	85	52	67	-5	1.68	4	17.65	+1.92	52	1723	+276	2836	
	Greenfield	80	50	64	-7	0.97	4	19.36	+3.90	52	1406	+7	2504	
	Hyannis_AP	80	57	67	-4	0.37	3	16.49	+3.74	48	1406	+168	2521	
	Lawrence_AP	84	53	67	-5	1.05	3	16.42	+2.16	46	1771	+364	2883	
	Maynard	84	43	64	-8	1.32	3	20.42	+5.51	60	1571	+151	2694	
	New_Bedford	82	49	65	-10	0.46	3	16.27	+1.03	52	1446	-104	2561	
	North Adams AP	77	47	64	-4	0.67	4	17.76	-0.03	56	1349	+291	2429	
	Norwood	85	43	64	-9	1.44	3	16.21	+1.92	49	1592	+106	2722	
	Pittsfield	78	47	62	-7	0.97	4	17.51	+0.56	58	1260	+62	2316	
	Plymouth	81	50	65	-8	0.72	5	17.49	+2.46	55	1481	+59	2579	
	Tauton_4NW	85	51	65	-8	0.66	3	18.56	+4.02	55	1596	+157	2714	
	Westfield_Barne	83	53	66	-3	1.07	4	15.51	-0.37	51	1610	+407	2723	
	West_Otis	81	49	65	-4	1.00	5	16.91	-1.52	65	1528	+393	2629	
	Worcester	78	52	63	-8	0.98	4	16.91	+0.71	57	1372	+88	2435	
	Worthington	79	47	61	-7	1.10	3	19.06	+1.87	61	1113	+9	2136	
Rhode Island	Newport_AP	80	55	66	-6	0.78	3	16.43	+2.80	53	1421	+123	2557	
	Providence	82	54	66	-8	0.57	3	20.83	+6.76	55	1693	+130	2840	
	Westerly-Wester	82	55	67	-6	0.67	2	15.89	+1.19	49	1553	+154	2704	
	Woonsocket	85	49	66	-7	0.89	3	19.92	+4.73	55	1579	+116	2703	
Connecticut	Bridgeport_Siko	84	60	69	-6	0.36	2	15.19	+0.11	48	1882	+275	3062	
	Danbury_AP	83	51	67	-6	0.62	2	14.73	-2.80	51	1553	+11	2669	
	Hartford_Bradle	84	53	67	-7	1.38	3	18.37	+2.86	54	1749	+97	2887	
	Meriden-Meriden	84	51	66	-7	0.86	2	15.04	-2.69	47	1656	+185	2806	
	Norfolk	77	50	62	-7	0.95	4	16.74	-1.69	61	1228	+93	2267	
	Norwich	85	53	67	-7	0.32	2	18.16	+2.42	46	1701	+131	2850	
	Staffordville	81	49	63	-8	1.42	2	19.18	+2.79	47	1284	-20	2344	
	Thomaston_Dam	88	50	67	-4	1.03	3	18.36	+1.47	69	1570	+240	2697	
	West_Thompson_L	83	48	63	-8	0.97	2	20.52	+3.93	58	1410	+98	2496	
	Willimantic	84	49	67	-4	0.74	3	16.36	-0.03	55	1814	+510	2967	

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

Early planted silage corn is tasseling. Sweet corn available on farm stands is showing evidence of poor pollination.

MAINE

AROOSTOOK (Central), Larry James

Mostly dry conditions last week allowed producers to get their hay operations underway. Irrigation systems in the central area are going steady. Barley is starting to turn color. Broccoli harvest continues with reports of good yields and quality.

CUMBERLAND/YORK, Sandy Truslow

Peaches are starting to be picked. Vegetables look good with a little help from irrigation and proper spraying. Sweet corn and other vegetables have become widely available. Many are reporting porcupine damage. Very dry, need rain.

FRANKLIN, Gary J. Raymond

Lots and lots of hay coming in. Good news after last year's drought. Peas, cukes, tomatoes, greens, beans, etc. all tasting real fine!

PENOBSCOT/PISCATAQUIS, Donna Coffin

Hot weather and limited amount of rain has led to dry conditions for many crops.

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Most of Massachusetts received some needed rainfall this past week. Most orchards are harvesting peaches and some have started harvesting apples. Potato harvest began during the past week, round whites on the small side but good size reported on russets. Some farms reporting bird damage to sweet corn.

NEW HAMPSHIRE

CHESHIRE, Carl Majewski

A couple rainy days early and mid-week, with warmer temperatures during the week and bright, dry sunny days for the weekend. Field corn is starting to tassel in places, though lateplanted fields are not as far along as they should be. 2nd cutting continues as weather allows, still tricky conditions for making dry hay. Wider variety of vegetables showing up in farm stands; first sweet corn is starting to show up, but main season hasn't begun yet. PYO blueberries and raspberries continues, and peaches have arrived.

COOS, Steve Turaj

Some rain but generally dry and decent haying conditions as second cut now follows haylage previously. Good growth of second cut grasses and field corn. Early planted corn beginning to tassel.

GRAFTON, Steven Schmidt

Cropping conditions were generally favorable for the week ending July 30th. Sun and minimal rain showers generally allowed farmers to skip around and hay fields or sections of fields that had welldrained (drier) soils. There are still a number of farms that have not been able to get all of their first cutting of hay off due to wet soil conditions. It may take a couple more weeks of little to no rain before some of these fields can be hayed. The corn crop has benefitted from the warm weather over the last week. However corn also has some catching up to do. The wet sags in fields are very apparent. Poor germination and or yellowing is visible in the low spots.

HILLSBOROUGH, George Hamilton

Vegetables: Very good demand for produce at most local farmers markets and farm stands. Farmers kept busy harvesting, cultivating, hoeing weeds, monitoring pest pressures, spraying pesticides for insects and diseases. Growers harvesting an array of vegetables including: beans, beets, broccoli, cabbage, cucumbers, greens, lettuce, potatoes, radishes, snap beans, summer squash and first sweet corn. Fruit: Peach, blueberry and raspberry harvests continued. Strawberry cultivating and weeding newly renovated beds. Orchardists busy monitoring for pests, spraying if needed, and mowing orchard floors. Some growers are confusing identifying larva of blueberry fruit fly and Spotted Wing Drosophila. Field Crops: Farmers making baled hay between showers, still tricky drying conditions for dry hay. Silage corn is rapid growing. Second hay crop is looking good.

SULLIVAN, Jennifer Z. Gehly

The week began cool and wet with around half an inch of rain falling. The rest of the week was warm with highs in the low to upper 70s and lows in the 50s. Scattered showers fell again Thursday. Producers were busy harvesting hay. Early peaches are available. Blueberries are in full swing. Summer vegetables are plentiful.

RHODE ISLAND

ALL RI COUNTIES, George Goulart

A humid hot week for field work. The second cut on field hay is starting for some. Sweet corn is coming in well now. Blueberries are in full harvest now and vegetable growers are in full production. The farmers markets are offering a large variety of produce.

VERMONT

ALL VT COUNTIES, Terence Bradshaw

Settling into summer mode in apples and grapes. Apple growers are largely wrapping up pest management for the season with applications targeted at codling moth and apple maggot. Grape growers are applying final sprays targeted at botrytis and downy mildew. Both are managing canopies- apple growers are summer pruning, and grape growers are leaf pulling and shoot positioning to improve sunlight penetration and ripening.

BENNINGTON/RUTLAND, Tina Williams

Another good week for field work. A long stretch of dry weather at the beginning and end of the week saw mountains of dry hay being harvested finally! Corn is shooting up with the heat and dry weather. Fruit is plentiful.

FRANKLIN, Paul Stanley

Some breaks in rainy weather have allowed for corn to progress and get some more hay and haylage harvested this week in Franklin County. Apples and berries are progressing extremely well, loving the wet cool weather. Sweet corn is in silt and soon will be showing up on roadside stands. Gardens continue to flourish bearing much vine produce. Pastures seem to be hitting the August slump a little early, however, some sun would be very beneficial.

