

# United States Department of Agriculture National Agricultural Statistics Service

**Crop Progress & Condition** 







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www.nass.usda.gov/nh Week ending August 12, 2018

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

nassrfoner@nass.usda.gov Released August 13, 2018

**Good week for field work:** New England averaged 5 days suitable for field work last week. Weather conditions remained wet in New England throughout the week. Regional weekly temperatures ranged from 2 degrees below to 11 degrees above normal. Weekly precipitation ranged from 0.00 to 4.80 inches throughout the region. Hot, damp and cloudy conditions persisted throughout the week, resulting in high moisture levels in topsoil. The higher soil moisture has made harvesting crops more challenging for most growers. Cranberries and blueberries were being closely monitored for pests and reduced sizes. Vegetable crops were progressing nicely and corn was looking better as the growing season progressed. Orchardists began harvesting the first of their apple crops. The quality of second cut hay seemed to have improved from the first cutting in some areas as a result of more rain and improved water tables. 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 August 12, 2018 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	6	54	28	12
SUBSOIL	10	47	31	12

## Crop Conditions as of August 12, 2018 (in percent)

Item	Very	Poor	Fair	Good	Excellent		
	Poor						
APPLES	0	0	6	56	38		
BARLEY (ME)	0	0	0	90	10		
BLUEBERRIES,	0	0	25	52	23		
WILD (ME)							
CORN	0	2	8	73	17		
DRY HAY	0	2	55	31	12		
OATS (ME)	0	0	0	90	10		
PASTURE AND	5	16	35	44	0		
RANGE							
PEACHES	3	3	13	60	21		
PEARS	0	0	12	76	12		
POTATOES	0	0	29	71	0		
(ME)							
QUALITY OF	0	1	14	33	52		
DRY HAY MADE							
SWEET CORN	0	1	8	65	26		

#### Crop Progress as of August 12, 2018

(in percent)

Item	This Week	Last Week	Last Year
BLUEBERRIES, WILD (ME): HARVESTED	21	15	N/A
DRY HAY: 2nd CUTTING	84	81	68
DRY HAY: 3rd CUTTING	37	27	23
PEACHES: HARVESTED	13	9	19
PEARS: HARVESTED	5	<5	<5
POTATOES (ME): HARVESTED	6	<5	N/A
SWEET CORN: HARVESTED	22	17	21

## August 12, 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.

		La	ast V	Veek '	Weath	er Sumi	mary	Accumulation Since April 1, 2018						
		Temperature				Precip	itation	Precipitation			GDD 50	Base 40F		
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total	
Maine	AUGUSTA STATE A	91	57	72	+3	0.64	2	16.02	+0.20	63	1589	+119	2716	
	BANGOR INTERNAT	94	54	73	+5	0.98	2	20.73	+4.98	60	1534	+172	2658	
	BETHEL 6 SSE	91	50	72	+6	1.13	2	13.85	-10.70	43	1296	-46	2219	
	BRIDGTON 3 NW	88	52	72	+5	0.37	1	11.66	-7.62	44	1456	+188	2548	
	CARIBOU WFO	88	51	70	+5	2.41	3	17.02	+1.95	62	1394	+274	2460	
	DOVER-FOXCROFT	90	51	72	+6	0.51	3	13.45	-2.90	50	1348	+158	2389	
	DURHAM	92	51	73	+7	1.14	3	14.98	-2.78	51	1386	+133	2468	
	EAST SURRY	90	53	72	+5	0.51	4	14.87	-2.35	52	1276	+16	2345	
	EUSTIS	90	51	70	+7	0.30	3	14.78	-1.76	46	1044	+103	2020	
	FRENCHVILLE NOR	87	52	71	+7	2.79	2	15.33	-0.18	68	1433	+414	2494	
	HARMONY	96	47	72	+6	1.30	3	15.30	-2.78	48	1519	+229	2562	
	HOLLIS	91	51	73	+5	0.63	3	15.98	-3.54	55	1452	+120	2512	
	HOULTON AIRPORT	86	46	68	+3	0.43	4	15.56	-0.49	70	1268	+170	2316	
	LIVERMORE FALLS	91	48	73	+6	0.17	2	15.42	-6.42	44	1381	+16	2448	
	MILLINOCKET MUN	89	54	72	+5	0.20	2	18.12	+1.84	64	1484	+178	2578	
	MOOSEHEAD	86	50	69	+5	0.69	4	16.79	-0.68	53	1139	+110	2098	
	PORTLAND JETPOR	92	58	73	+4	0.62	4	19.93	+2.94	60	1592	+188	2724	
	RANGELEY	87	48	69	+5	0.86	3	15.58	-1.19	61	1117	+141	2140	
	TOPSFIELD 2	90	55	73	+6	0.26	2	18.61	+0.90	50	1395	+154	2476	
	TURNER	90	54	74	+5	0.18	2	14.65	-3.17	51	1584	+182	2692	
	WEST ROCKPORT 1	92	58	75	+7	0.42	4	15.84	-2.42	44	1496	+236	2610	
	WHITING	93	49	74	+8	0.76	3	16.02	-1.66	33	1346	+292	2358	
	WOODLAND	95	61	78	+9	0.56	3	13.03	-2.97	40	1729	+423	2789	
New Hampshire	BERLIN	87	47	70	+4	0.06	1	15.97	-0.62	52	1335	+68	2415	
	BRADFORD 2	90	59	73	+7	1.50	3	16.58	-5.73	45	1460	+81	2526	
	COLEBROOK 3SW	87	44	68	+4	0.63	4	12.94	-3.71	53	980	-100	1929	
	CONCORD MUNICIP	95	59	70	0	4.80	5	22.98	+7.14	67	1798	+242	2919	
	EAST MILFORD	92	62	75	+5	4.02	3	22.06	+3.68	46	1826	+228	2954	
	EPPING	92	60	75	+6	1.36	3	18.57	+0.80	55	1667	+98	2743	
	ERROL AIRPORT	87	44	68	+4	0.46	3		-1.49	55	1128	+74	2160	
	HANCOCK	89	60	75	+6	0.06	1	10.55	-9.24	27	1250	-244	2092	
	JAFFREY SILVER	91	63	75	+7	2.73	3		+3.30	48	1830		2941	
	JEFFERSON	89	51	71	+8	0.46	5		+0.98	55	1385		2428	
	KEENE	91	59	74	+5	1.98	3		+2.64	53	1594	+51	2684	
	LAKEPORT 2	94	60	77	+6	1.94	2		-2.54	42	1874		2992	
	LEBANON MUNICIP	91	55	71	+1	0.26	4		+4.97	70	1802		2922	
	LYNDEBOROUGH	88	57	72	+1	2.14	5		+1.40	57	1680		2790	
	NORTH CONWAY	93	54	74	+7	0.25	3		-3.45	53	1664	+308	2771	
	TAMWORTH 4	86	48	70	+3	0.99	3		-3.26	48	1282	-32	2347	
	WOLFEBORO	86	60	74	+7	1.23	3		-3.82	54	1714		2840	
Vermont	AVERILL	87	43	67	+1	0.54	3		-7.14	52	1180	-129	2176	
	BARRE MONTPELIE	88	47	68	+1	0.26	5		+2.83	74	1395	+91	2488	
	BENNINGTON MORS	89	62	70	+3	1.06	5		+3.81	74	1691	+262	2815	
	BURLINGTON WSO	94	56	75	+5	0.72	4		+4.11	76	2045	+411	3176	
	CORINTH	85	48	68	+4	0.72	4		-6.45	55	1220	+73	2267	
		0.5												
	JOHNSON	88	48	69	+4	0.21	3	13.38	-5.70	49	1232	-14	2241	

		La	ast V	Veek '	Weath	er Sum	mary	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	89	51	71	+5	0.88	3	19.07	+2.14	63	1444	+135	2508	
	ROCHESTER	88	50	71	+5	0.40	1	12.42	-7.22	40	1274	+6	2272	
	RUTLAND	88	54	72	+5	0.63	2	15.92	-1.18	53	1523	+58	2604	
	SAINT JOHNSBURY	91	50	73	+4	0.42	4	17.88	+1.64	58	1696	+116	2810	
	SOUTH LINCOLN	85	51	69	+4	0.58	3	13.41	-6.60	48	1136	-75	2100	
	SPRINGFIELD HAR	91	57	70	+2	0.47	5	18.65	+1.43	70	1602	+152	2700	
	SUTTON	95	44	69	+6	0.05	3	15.65	-2.45	62	1308	+235	2360	
	WOODSTOCK	92	53	73	+5	0.13	2	16.36	+0.15	51	1629	+170	2708	
Massachusetts	AMHERST	91	62	77	+7	2.59	3	24.32	+6.57	52	1935	+271	3070	
	BARRE FALLS DAM	97	61	78	+11	3.70	3	18.73	+0.54	45	1992	+656	3088	
	BEDFORD HANSCOM	94	66	74	+2	1.37	4	19.31	+2.17	58	1958	+133	3120	
	BEVERLY MUNICIP	94	65	75	+5	2.22	3	19.65	+2.57	66	1836	+265	3016	
	BIRCH HILL DAM	91	60	74	+6	4.17	4	24.12	+5.83	58	1728	+279	2834	
	BOSTON/LOGAN IN	96	67	77	+4	2.81	4	20.07	+4.31	65	2111	+247	3308	
	CHATHAM MUNICIP	87	65	74	+4	0.60	3	13.31	-2.90	68	1598	+65	2789	
	CHICOPEE WESTOV	92	64	72	+1	1.85	6	25.18	+6.17	60	1970	+248	3112	
	EAST BRIMFIELD	92	63	76	+6	2.62	6	21.42	+3.88	59	1717	+77	2708	
	EDGARTOWN	88	67	77	+5	0.00	0	12.13	-4.00	44	1628	-38	2774	
	FITCHBURG MUNIC	92	63	73	+1	4.07	5	24.55	+6.28	70	1938	+140	3121	
	GREENFIELD NO.	92	61	76	+7	1.88	3	20.10	+1.21	42	1802	+254	2883	
	HYANNIS BARNSTA	88	69	76	+5	0.37	3	14.72	-1.16	60	1740	+122	2910	
	LAWRENCE	92	67	78	+5	2.81	4	18.70	+0.89	49	2061	+213	3200	
	LENOX DALE	91	60	73	+4	1.27	4	11.58	-7.47	46	1690	+214	2787	
	LOWELL	96	65	78	+7	2.15	1	17.26	-0.24	49	1907	+168	3038	
	NEW BEDFORD MUN	94	62	76	+6	0.92	3	15.53	-1.47	63	1836	+206	3009	
	NORTH ADAMS HAR	89	63	70	+2	2.76	5	20.79	+1.52	76	1672	+163	2792	
	NORWOOD MEMORIA	94	63	76	+6	2.45	4	20.04	+2.73	59	2072	+442	3289	
	PITTSFIELD MUNI	89	63	70	+3	2.66	5	20.06	+1.66	78	1695	+304	2812	
	PLYMOUTH MUNICI	94	68	77	+6	1.72	4	18.45	+1.30	66	1898	+306	3092	
	TAUNTON MUNICIP	94	64	76	+5	2.33	3	19.17	+2.00		1929		3103	
	WESTFIELD BARNE	94	66	73	+2	0.55	5	25.37	+6.36		1972		3126	
	WORCESTER	87	63	71	+1	1.57	5	22.65	+4.35		1806		2944	
	WORTHINGTON	88	57	72	+5	3.22	3	25.82	+5.72	54	1473		2491	
Rhode Island	NEWPORT STATE A	88	68	76	+4	0.06	1	12.63	-4.04		1740		2917	
Taroue Island	PROVIDENCE	93	68	77	+4	2.02	5	18.84	+2.58		2068		3282	
	WESTERLY STATE	91	68	77	+6	0.79	3	15.61	-1.69		1884		3078	
	WOONSOCKET	94	64	79	+7	0.98	3	17.44	-0.84	48		+267	3214	
Connecticut	BRIDGEPORT/SIKO	92	71	78	+4	0.73	5	21.54	+4.95		2146		3361	
Simochout	BURLINGTON	89	60	74	+2	0.73	3	22.93	+2.45		1751	-16	2830	
	DANBURY MUNICIP	89	67	74	+4	1.47	5	27.97	+8.66		1938		3098	
	HARTFORD-BRADLE	93	67	75	+2	3.19	6		+10.41	77	2136		3312	
	MERIDEN MARKHAM	92	67	75	+3	1.43	5	23.11	+5.96		2003		3184	
	NORFOLK 2 SW	88	60	73	+5	1.43	3	23.11	+2.77		1679		2788	
	NORWICH PUB UTI	94	65	79	+7	0.12	3	16.00	-3.09		2064		3224	
	STAFFORDVILLE	89	60	74	+4	1.12	4	23.67	+4.70		1689		2805	
	WEST THOMPSON L	89	60	76	+4	1.12	3	19.86	+0.30		1817	+121	2959	
	WILLIMANTIC WIN	91	62	77	+5	2.59	3	20.16	+2.24	64	2054	+298	3249	

## **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

Rain continues to delay hay harvest. Even when the weather cooperates the ground is still too wet to drive on.

#### NEW LONDON, Sarah Kubik

Heavy rains over weekend, more rain forecasted for the coming week. Peaches, watermelons, potatoes being harvested.

#### MAINE

### CUMBERLAND/YORK, Sandy Truslow

Cloudy, damp conditions have stopped hay harvesting. Blueberries, early apples, peaches and raspberries are being picked. Farm stands have plenty of vegetables available.

#### HANCOCK/PENOBSCOT, Valerie Porter

Farm stands are full with lots of veggies. Second crop of hay is being harvested and is in fair to good condition. Steady rain is helping with most crops. Corn looks very good and tall. Wild Blueberries are being harvested reported being small in areas with not enough rain. Others say they look okay.

#### **MASSACHUSETTS**

## BARNSTABLE/BRISTOL/DUKES/NANTUCKET/PLYMOUTH, Dr. Peter Jeranyama

Conditions remain very hot on the bogs. Growers should monitor closely and do in-day cooling as needed and as they feel comfortable doing so. Bud set fertilizer should be applied now. Cranberry fruit worm egg inspection should be winding down. Mid-August through mid-September is the time for collecting tissue for nutrient analysis.

### PLYMOUTH, Steve Ward

Heavy rain this past weekend has certainly help water tables to recover, which will in turn will help with cranberry harvest flooding. However, in some cases, cranberry growers will now be concerned with excess moisture causing fruit rot.

#### **NEW HAMPSHIRE**

#### CHESHIRE, Carl Majewski

Two days without rain; the weather continues to be soupy the rest of the time. Corn and hay crops continuing to grow well, though conditions are poor for harvesting forages. Most vegetable crops seem to be doing OK. PYO berries continues, though wet weather has put a significant damper on the number of people who are willing to come out and pick.

#### COOS, Steve Turaj

Scattered rain conditions especially in beginning of the week, with temperatures staying fairly warm for this time of year. Nice regrowth of meadows, some manure spreading on recent ones. Most corn now in silk, a little further along perhaps on earliest planted fields. Generally, looks rather good considering early season's slow start.

#### GRAFTON, Steven Schmidt

Rain showers last week continued to deliver various amounts around the county. Some areas received almost no rainfall where other areas received close to 4 inches. Orford received a total of 0.14 inches last week. Top soils in the south western corner of the county (Lebanon Area) received the most rain. Top soils in that area are saturated. Soils in the central western area along the CT River are still deficient. The hay crop is beginning to show some indications of recovery, but there is still a significant reduction in hay yields due to the extremely dry conditions from earlier in the spring and summer. The corn crop appears to be doing better as the season progresses. Corn has tasseled and rains arrived at the right time to help ear development along. We still have a couple of months to go before the end of the season before the final results are in.

#### 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. Continue seeing high numbers of corn earworm numbers being caught in traps during week. Fruit: peach, blueberry and raspberry harvest continues. Harvesting first apples. Fruit growers are monitoring pest and crop development and apply sprays for pest control. Also, growers are training young fruit trees along with mowing orchard floors. Moving bins to orchard. Field crops: It has been tough lately for farmers to bale hay or make haylage, because rain showers. Quality of first dry bale hay cutting is poor because of lateness and over-mature. Second hay crop is looking good now that we have gotten rain. Silage corn is rapid growing.

#### RHODE ISLAND

ALL RI COUNTIES, Heather Faubert Good, soaking rain on 8/5/18. All of RI received at least one inch of rain.

#### **VERMONT**

## FRANKLIN, Paul Stanley

Rain fell at quantities to maintain moisture levels at par in Franklin County this week. Hay harvest continues with yields down and quality up. Corn continues to look great. Ears are in the development stage. Apples are beginning to show yields and it is looking good. Now for some red to appear. Sweet corn is at its peak so get some in the freezer to enjoy when we are freezing instead of sweating.