



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

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Week ending September 9, 2018

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

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Excellent week for field work: New England averaged 6 days suitable for field work last week. Hot and humid weather was reported throughout the New England region for most of last week. The heat this summer seemed to have pushed crop development along. Regional weekly temperatures ranged from 1 degree below to 10 degrees above normal. Weekly precipitation ranged from 0.00 to 2.44 inches throughout the region. Temperatures cooled down towards the end of the week, which should help with fruit coloring. Multiple apple varieties were showing up in stands as apple harvest was fully underway. Cranberry producers were pleased to find that water tables have returned to normal, but concerned that the warm temperatures and high moisture levels may cause fruit to rot. Spotted Wing Drosophila fruit flies were reported in several counties, as farmers continued fending off pests. Sweet corn harvest was in full swing, as reporters estimated harvest at 75 percent complete. 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.

Crop Conditions as of September 9, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	3	73	24
BLUEBERRIES, TAME	0	0	10	47	43
BLUEBERRIES, WILD (ME)	10	10	5	50	25
CORN	0	2	8	72	18
DRY HAY	0	1	45	31	23
PASTURE AND RANGE	7	15	33	44	1
PEACHES	3	3	13	61	20
PEARS	0	0	11	74	15
QUALITY OF DRY HAY MADE	0	1	17	30	52
SWEET CORN	0	0	10	63	27

Soil Moisture for Week Ending September 9, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	22	35	42	1
SUBSOIL	31	26	32	11

Crop Progress as of September 9, 2018

(in percent)

Item	This Week	Last Week	Last Year
APPLES: HARVESTED	16	13	20
BLUEBERRIES, WILD (ME): HARVESTED	93	80	N/A
DRY HAY: 2nd CUTTING	96	91	90
DRY HAY: 3rd CUTTING	71	60	58
SWEET CORN: HARVESTED	75	60	78

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 9, 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	90	43	67	+4	0.29	2	17.79	-0.97	71	2144	+217	3550
	BANGOR INTERNAT	90	35	65	+3	0.00	0	22.32	+3.92	68	2055	+272	3458
	BETHEL 6 SSE	90	37	68	+4	0.67	2	15.86	-12.86	50	1786	+27	2990
	BRIDGTON 3 NW	87	40	68	+7	0.52	1	14.88	-7.98	50	1908	+263	3270
	CARIBOU WFO	84	35	60	+2	0.09	2	19.16	+0.91	73	1841	+399	3185
	DOVER-FOXCROFT	87	34	67	+7	0.07	1	15.20	-3.96	58	1806	+250	3128
	DURHAM	90	41	68	+6	0.76	2	16.96	-3.84	62	1874	+228	3235
	EAST SURRY	82	39	64	+2	0.06	1	18.24	-2.27	59	1724	+60	3072
	EUSTIS	87	31	63	+6	0.34	2	17.79	-1.84	55	1427	+209	2680
	FRENCHVILLE NOR	83	40	62	+4	0.23	2	16.88	-2.23	76	1898	+590	3240
	HARMONY	93	36	67	+5	0.11	2	17.20	-3.86	57	1989	+299	3298
	HOLLIS	89	39	68	+6	0.63	1	18.35	-4.30	62	1930	+194	3268
	HOULTON AIRPORT	83	30	58	-1	0.00	0	17.75	-1.35	78	1659	+233	2981
	LIVERMORE FALLS	92	35	66	+3	0.34	2	16.76	-8.90	52	1836	+50	3162
	MILLINOCKET MUN	87	36	63	+2	0.01	1	19.18	-0.53	72	1948	+256	3323
	MOOSEHEAD	84	38	64	+5	0.00	0	18.49	-2.23	62	1512	+160	2722
	PORTLAND JETPOR	92	46	69	+6	0.37	1	21.78	+1.97	65	2170	+316	3584
	RANGELEY	83	36	63	+5	0.62	2	19.00	-1.13	73	1519	+239	2822
	TOPSFIELD 2	87	41	66	+4	0.00	0	20.25	-0.28	53	1840	+197	3192
	TURNER	90	40	68	+5	0.39	2	16.07	-4.59	59	2090	+252	3478
	WEST ROCKPORT 1	89	50	69	+7	0.41	2	17.37	-3.93	51	2014	+332	3406
	WHITING	90	37	66	+5	0.00	0	16.26	-4.34	35	1787	+361	3049
	WOODLAND	92	53	72	+10	0.82	2	15.43	-3.60	45	2248	+526	3558
New Hampshire	BERLIN	87	33	64	+4	1.32	2	18.93	-0.90	65	1718	+83	3055
	BRADFORD 2	88	41	68	+5	0.35	1	20.49	-5.75	54	1961	+174	3308
	COLEBROOK 3SW	86	33	62	+3	1.19	3	16.31	-3.83	69	1352	-42	2578
	CONCORD MUNICIPAL	94	43	70	+6	0.35	1	25.36	+6.78	73	2409	+391	3810
	EAST MILFORD	92	46	71	+7	0.07	1	24.89	+3.46	54	2378	+301	3777
	EPPING	92	49	71	+7	0.15	1	20.78	-0.12	62	2238	+210	3594
	ERROL AIRPORT	86	30	63	+4	0.71	2	18.64	-0.63	67	1517	+137	2824
	HANCOCK	89	53	73	+9	0.04	1	11.25	-12.30	31	1674	-264	2726
	JAFFREY SILVER	90	45	71	+9	0.00	0	25.01	+3.22	53	2392	+570	3774
	JEFFERSON	86	36	64	+5	2.44	2	21.63	+1.53	68	1817	+404	3138
	KEENE	91	43	69	+6	0.02	1	22.57	+2.28	61	2138	+140	3508
	LAKEPORT 2	91	48	72	+6	0.07	1	16.61	-4.11	49	2410	+272	3777
	LEBANON MUNICIPAL	92	42	68	+5	0.29	2	22.60	+4.94	79	2375	+305	3774
	LYNDEBOROUGH	88	42	68	+3	0.04	1	21.48	+0.94	64	2218	+254	3606
	NORTH CONWAY	92	40	69	+7	0.73	2	20.04	-2.43	66	2166	+408	3554
	TAMWORTH 4	86	40	65	+4	0.19	1	19.88	-3.55	57	1690	0	3024
	WOLFEBORO	85	50	70	+9	0.20	1	18.72	-4.71	61	2259	+570	3664
Vermont	AVERILL	86	29	62	+1	0.51	3	11.50	-8.84	63	1540	-145	2798
	BARRE MONTPELIE	88	35	63	+2	0.48	2	20.78	+2.05	88	1888	+206	3258
	BENNINGTON MORS	91	42	68	+6	0.38	1	22.27	+1.93	83	2280	+440	3684
	BURLINGTON WSO	93	42	69	+4	0.76	2	22.85	+3.83	89	2698	+592	4110
	CORINTH	83	36	64	+5	0.55	2	18.73	-8.22	66	1628	+156	2956
	JOHNSON	87	34	64	+4	0.98	3	15.78	-6.80	61	1666	+62	2951
	MARLBORO RAWES	86	42	68	+2	0.05	1	25.30	+3.36	63	1835	-451	3078

		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	89	35	65	+4	0.50	3	21.17	+0.83	75	1921	+236	3264
	ROCHESTER	89	38	67	+6	0.16	1	14.35	-8.93	48	1759	+105	3037
	RUTLAND	88	41	69	+8	0.52	1	18.84	-1.57	62	2026	+157	3387
	SAINT JOHNSBURY	90	36	68	+5	0.90	3	21.20	+1.73	69	2232	+202	3626
	SOUTH LINCOLN	84	36	64	+4	0.69	2	16.50	-7.63	58	1536	-20	2778
	SPRINGFIELD HAR	90	42	68	+5	0.11	1	20.96	+0.61	79	2156	+270	3534
	SUTTON	86	37	64	+5	1.57	3	19.17	-1.29	74	1739	+342	3070
	WOODSTOCK	91	40	71	+8	0.26	1	18.69	-0.45	59	2168	+282	3516
Massachusetts	AMHERST	93	50	72	+8	0.08	1	26.90	+5.95	60	2564	+416	3978
	BARRE FALLS DAM	95	46	72	+10	0.51	1	21.71	+0.01	52	2601	+869	3977
	BEDFORD HANSCOM	95	49	72	+6	0.11	1	20.97	+0.81	65	2620	+262	4062
	BEVERLY MUNICIP	93	52	72	+6	0.08	1	21.77	+1.74	73	2484	+422	3944
	BIRCH HILL DAM	91	45	71	+8	0.09	2	26.87	+5.57	68	2238	+368	3604
	BOSTON/LOGAN IN	97	57	75	+7	0.03	1	21.24	+2.62	73	2851	+416	4328
	CHATHAM MUNICIP	85	61	72	+6	0.03	1	13.88	-6.03	77	2248	+202	3718
	CHICOPEE WESTOV	93	50	70	+5	0.24	2	28.53	+6.22	69	2620	+388	4042
	EAST BRIMFIELD	92	59	75	+10	0.13	1	25.63	+4.98	69	2298	+174	3550
	EDGARTOWN	87	60	72	+4	0.01	1	12.86	-6.81	53	2250	+26	3677
	FITCHBURG MUNIC	92	49	71	+5	0.13	1	29.53	+8.46	77	2569	+247	4032
	GREENFIELD NO.	92	47	71	+7	0.03	1	22.47	+0.18	48	2366	+364	3718
	HYANNIS BARNSTA	87	56	72	+6	0.14	1	15.68	-3.88	70	2396	+260	3846
	LAWRENCE	91	52	75	+8	0.19	1	22.38	+1.37	57	2719	+308	4138
	LENOX DALE	89	57	72	+9	0.57	1	13.04	-9.12	53	2202	+278	3568
	LOWELL	95	51	74	+8	0.56	1	19.95	-0.83	53	2498	+238	3879
	NEW BEDFORD MUN	91	55	72	+7	0.11	2	16.63	-4.07	72	2488	+348	3940
	NORTH ADAMS HAR	90	44	68	+5	0.22	1	22.99	+0.29	84	2250	+310	3650
	NORWOOD MEMORIA	95	56	74	+10	1.27	2	22.19	+1.74	67	2764	+664	4261
	PITTSFIELD MUNI	89	47	69	+7	0.55	3	24.22	+2.43	89	2275	+472	3672
	PLYMOUTH MUNICI	93	56	73	+8	0.80	2	20.93	+0.14	74	2576	+482	4050
	TAUNTON MUNICIP	94	52	73	+7	0.95	2	21.08	+0.18	66	2597	+388	4051
	WESTFIELD BARNE	96	51	72	+6	0.28	2	27.44	+5.13	81	2622	+390	4056
	WORCESTER	89	49	69	+5	0.03	1	26.19	+4.74	76	2370	+290	3788
	WORTHINGTON	87	45	66	+5	0.10	1	30.22	+7.08	62	1960	+264	3258
Rhode Island	NEWPORT STATE A	88	57	72	+4	0.11	2	14.98	-5.23	73	2390	+179	3848
	PROVIDENCE	95	56	74	+6	0.30	2	21.68	+2.13	70	2767	+296	4261
	WESTERLY STATE	92	57	73	+7	0.25	3	17.29	-3.84	79	2559	+428	4034
	WOONSOCKET	94	53	75	+8	0.81	2	21.94	+0.23	58	2724	+420	4172
Connecticut	BRIDGEPORT/SIKO	92	56	74	+5	0.99	3	24.28	+4.29	89	2877	+302	4372
	BURLINGTON	90	49	70	+4	0.70	2	28.36	+3.81	72	2327	+44	3686
	DANBURY MUNICIP	91	52	72	+6	0.06	2	28.64	+5.23	82	2574	+340	4014
	HARTFORD-BRADLE	96	51	73	+5	0.27	1	32.62	+11.11	85	2824	+307	4280
	MERIDEN MARKHAM	94	54	73	+6	0.59	2	25.57	+4.95	85	2677	+270	4138
	NORFOLK 2 SW	88	47	69	+7	0.37	1	25.69	+1.49	71	2212	+372	3601
	NORWICH PUB UTI	92	55	74	+7	0.42	2	18.91	-4.37	61	2750	+372	4190
	STAFFORDVILLE	90	49	72	+6	0.14	1	26.58	+4.48	58	2268	+208	3664
	WEST THOMPSON L	92	50	72	+8	0.46	2	21.63	-1.29	59	2394	+315	3806
	WILLIMANTIC WIN	92	53	72	+6	1.07	2	22.33	+0.59	71	2668	+386	4130

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 has begun on a few farms that started planting early. Most fields still a week or more out. Starting to see some bear damage in field corn.

NEW LONDON, Sarah Kubik

Heat and humidity finally broke on Friday. Cool temps and rain over the weekend. Silage corn chopping underway. Pick your own apples and corn mazes open. Vegetable farmers harvesting winter squash. Zucchini and tomato crops winding down.

MAINE

CUMBERLAND/YORK, Sandy Truslow

The heat this summer pushed crops along early. Problems with mold/fungus on squash crops reported. Also reports of resistant ear worms in corn. Lots of small pumpkins. Silage will start to be cut this week. Remains very dry for most of the area. Damage from a thunderstorm reported from Bridgton to Brunswick last week.

FRANKLIN, Gary J. Raymond

First frost on some pumpkins in real low lying areas. All crops looking good. We could use a few showers.

PENOBSCOT/PISCATAQUIS, Donna Coffin

Frost hit this weekend. Pumpkins are coloring up. End of sweet corn season. On to fall activities.

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Warm and humid weather at the beginning of the week gave way to cloudy, cooler temps at the end of the week making it tough to make dry hay. Aerial (helicopter) rye seeding underway. Harvest of butternut squash and pumpkins underway; earlier than most years. Tobacco harvest wrapping up.

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

Cooler temperatures are certainly welcome for the upcoming week and will aid in color development. Most receiving stations will open next week and signal the start of the cranberry harvest for Massachusetts.

PLYMOUTH, Steve Ward

Recent rain has brought water tables to a relatively good level for cranberry growers to start flood for harvest. However, moist conditions continue to cause concern for fruit rot.

NEW HAMPSHIRE

CHESHIRE, Carl Majewski

Hot and humid for the first part of the week, cooler and drier during the weekend. Some late 2nd or 3rd cut hay/haylage harvested. Silage corn harvest has just begun, with the crop maturing everywhere else. Vegetable crops doing well, with some fall crops just starting to appear. PYO apples starting to ramp up.

COOS, Steve Turaj

Mixed weather but trending cooler with morning fogs along rivers. Possibility of scattered frosts during last part of week. Hills and swamp maples showing colors. Grain oat harvest being done. Field corn moving along in maturity with a little dent showing if you look hard enough. Fielding calls on white grub damage to a number of hayfield in Grafton City but have yet to see any in Coos.

GRAFTON, Steven Schmidt

For the week ending September 8th, conditions generally remained dry. A few scattered showers dropped varying amounts of rain. At our Orford location was 0.21 inches for the entire week. The hay crop continues to show some improvement. The corn crop is looking good. We have received a number of calls concerning grub infestations on hay fields, with wildlife coming in to root out the grubs.

HILLSBOROUGH, George Hamilton

Vegetables: growers are irrigating unharvested crops. Harvesting an array of vegetables: beans, beets, broccoli, cabbage, cucumbers, greens, potatoes, radishes, summer squash, sweet corn, tomatoes, zucchini, and other vegetables. Some farmers are starting to clean up harvested fields and plant cover crops. Sweet corn growers are monitoring insect pressures and spraying accordingly. Trapping numbers continue to show continue sizeable increase in corn earworm and fall armyworm activity. Fruit: orchardists harvesting Zestar, Gala, Marshall McIntosh and beginning of Honeycrisp apples and fall raspberries. Irrigating, weeding and fertilizing strawberry beds. Spotted Wing Drosophila fruit fly population continues to increase rapidly. Field crops: farmers are continuing hay cutting during the week with the second and third cuttings being made, very low yields. Continue chopping corn silage, yields are down but quality is good.

ROCKINGHAM, Nada Haddad

Harvesting apples, plums, raspberries, peaches, nectarines, a whole array of warm season vegetables and cool crops. The week again started with very high temperature and high humidity. Finally weather broke on Thursday afternoon with heavy rain and temperature dropping by about 20 degrees. End of week saw night and early morning temperatures enjoyed by growers and cool crops. Growers busy irrigating, harvesting, and sowing beds of fall greens in the fields. Planting cover crops in field fully harvested. Haying.

SULLIVAN, Jennifer Z. Gehly

Hot and humid start to the week. Cool and seasonable ending. Pumpkins, winter squash, and mums were out at farmers markets and farm stands along with plenty of summer vegetables. Even more varieties of apples were available. Field corn looks good and harvest is anticipated to begin soon.

RHODE ISLAND

ALL RI COUNTIES, Heather Faubert

Very hot and humid conditions for most of the week. Finally cooling down at end of week.

VERMONT

BENNINGTON/RUTLAND, Tina Williams

Another hot humid week for field work. Dry hay is a challenge and hay harvest is winding down while corn silage harvest is gearing up. Apple harvest is underway.

FRANKLIN, Paul Stanley

Shorter days and cooler temps are helping with dry conditions in Franklin County this week. Continued hay harvests is still on the short side with great quality. Hearing corn harvest thoughts which the unbearable heat for man and beast has great for maturing corn. Apples are still bountiful and orange pumpkins are starting to show up at veggie stands.

LAMOILLE, Heather Mateja

Corn is starting to dry. Looks like a good year for yields. Still Dry and rain is needed.