



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

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Week ending June 17, 2018

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

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Released June 18, 2018

Excellent week for field work: New England averaged 6 days suitable for field work last week. New England weather conditions continued to be dry, which was good for field activities. Regional weekly temperatures ranged from 5 degrees below to 4 degrees above normal. Weekly precipitation ranged from 0.00 to 1.19 inches throughout the region. All of the New England states appeared to be in need of more rain and warmer weather, as many crops were behind last year's production and quality. Corn was reported as being slightly shorter than it was at this point in 2017. Additionally, the cooler temperatures had some farmers hold off on harvesting double cropped cover crops, which delayed corn planting this year. Orchardists kept busy mowing grass on orchard floors and spraying for pests. Fruit growers needed warmer temperatures and more rainfall, as they began experiencing the negative impacts from our extended winter. However, despite the cool and dry temperatures impacting most operations, those with good irrigation systems as well as greenhouse producers have been producing quite well. The weather conditions were good for cutting hay and bringing livestock out to pasture. Field activities for the week included applying pesticides and fungicides, tilling, manure spreading, plowing, disking, fertilizing, equipment repair and maintenance.

Soil Moisture for Week Ending June 17, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	8	41	51	0
SUBSOIL	5	25	70	0

Crop Conditions as of June 17, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	3	70	27
DRY HAY	0	1	17	58	24
PASTURE AND RANGE	2	14	23	56	5
PEACHES	9	9	23	25	34
PEARS	0	0	34	65	1
QUALITY OF DRY HAY MADE	0	0	4	50	46
STRAWBERRIES	0	0	12	62	26

Crop Progress as of June 17, 2018

(in percent)

Item	This Week	Last Week	Last Year
APPLES: GREEN TIP	96	93	N/A
APPLES: PINK	88	81	N/A
APPLES: FULL BLOOM	64	53	85
APPLES: PETAL FALL	54	41	76
APPLES: FRUIT SET	44	29	59
BLUEBERRIES, WILD (ME): GREEN TIP	100	94	N/A
BLUEBERRIES, WILD (ME): PINK	89	80	77
BLUEBERRIES, WILD (ME): FULL BLOOM	79	66	58
BLUEBERRIES, WILD (ME): PETAL FALL	60	<5	29
BLUEBERRIES, WILD (ME): FRUIT SET	40	<5	24
CORN: PLANTED	96	87	92
CORN: EMERGED	84	68	76
DRY HAY: 1st CUTTING	64	49	51
POTATOES (ME): PLANTED	70	63	97
POTATOES (ME): EMERGED	25	7	53
SPRING TILLAGE: PERCENT COMPLETE	97	91	96
STRAWBERRIES: GREEN TIP	83	77	87
STRAWBERRIES: PINK	72	63	69
STRAWBERRIES: FULL BLOOM	64	49	52
STRAWBERRIES: PETAL FALL	51	31	42
STRAWBERRIES: FRUIT SET	40	19	26
SWEET CORN: PLANTED	72	55	64

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

June 17, 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	83	46	65	+1	0.37	2	8.79	-0.84	34	447	+31	1014
	BANGOR INTERNAT	86	40	64	+1	0.10	1	12.55	+3.05	33	412	+48	975
	BETHEL 6 SSE	82	40	63	+1	0.15	2	5.86	-8.29	23	318	-56	722
	BRIDGTON 3 NW	83	44	62	0	0.11	1	5.69	-5.41	29	426	+72	958
	CARIBOU WFO	81	38	58	-2	0.79	4	9.60	+1.73	39	295	+11	800
	DOVER-FOXCROFT	86	37	60	-1	0.70	1	6.65	-3.01	25	326	+24	827
	DURHAM	85	39	62	0	0.14	2	6.61	-4.31	28	348	+22	869
	EAST SURRY	86	41	60	-2	0.06	1	8.81	-2.02	30	292	-20	810
	EUSTIS	89	33	59	+1	1.10	2	7.47	-1.66	25	264	+46	750
	FRENCHVILLE NOR	80	36	58	-1	0.65	4	7.62	-0.18	40	292	+42	794
	HARMONY	94	35	65	+4	0.83	2	6.93	-3.70	27	422	+88	916
	HOLLIS	84	41	62	0	0.14	3	7.70	-4.26	28	398	+40	906
	HOULTON AIRPORT	83	33	58	-2	0.96	2	8.52	-0.64	38	278	+12	766
	LIVERMORE FALLS	85	36	61	0	0.90	2	6.90	-5.68	23	367	+6	894
	MILLINOCKET MUN	84	38	63	+1	0.11	2	8.85	-0.35	36	381	+35	916
	MOOSEHEAD	84	36	58	-1	0.53	2	7.33	-2.45	26	176	-58	576
	PORTLAND JETPOR	84	48	65	+2	0.07	2	9.83	-0.82	35	448	+76	1021
	RANGELEY	83	32	57	-2	0.45	2	5.40	-3.84	35	210	-20	674
	TOPSFIELD 2	86	41	58	-3	0.70	2	10.44	+0.12	33	324	+8	846
	TURNER	84	46	65	+2	0.21	2	7.24	-3.49	28	442	+43	990
	WEST ROCKPORT 1	84	47	63	+1	0.13	2	10.38	-1.58	25	376	+56	929
	WHITING	85	36	58	-1	0.18	2	10.16	-0.91	19	275	+38	747
	WOODLAND	88	48	64	+1	0.52	2	6.61	-3.11	21	431	+97	931
New Hampshire	BERLIN	80	37	60	-2	0.12	2	7.37	-1.87	32	366	+2	886
	BRADFORD 2	79	39	60	-1	0.10	2	6.00	-7.15	23	421	+11	928
	COLEBROOK 3SW	80	32	56	-4	0.46	2	5.76	-3.01	24	112	-175	401
	CONCORD MUNICIP	83	43	64	0	0.03	2	7.11	-2.18	41	588	+110	1150
	EAST MILFORD	82	46	65	-1	0.00	0	6.85	-3.71	26	586	+104	1154
	EPPING	82	44	64	-1	0.10	3	7.35	-3.72	31	522	+41	1068
	ERROL AIRPORT	82	32	58	-2	0.09	2	7.31	-1.57	32	254	-7	726
	HANCOCK	79	43	62	-2	0.05	1	3.61	-8.20	12	380	-82	782
	JAFFREY SILVER	83	49	64	+1	0.00	0	5.27	-5.74	26	586	+178	1138
	JEFFERSON	83	42	61	0	0.07	2	8.38	-0.60	34	385	+89	888
	KEENE	82	42	61	-3	0.03	1	5.61	-3.97	29	466	-14	997
	LAKEPORT 2	81	50	66	+1	0.43	2	6.92	-3.03	23	584	+88	1151
	LEBANON MUNICIP	87	43	65	-1	1.00	4	8.54	+0.26	40	603	+92	1162
	LYNDEBOROUGH	87	46	64	+1	0.02	2	5.95	-4.89	30	533	+150	1082
	NORTH CONWAY	86	42	63	0	0.11	2	7.66	-3.12	29	480	+94	1028
	TAMWORTH 4	79	37	60	-3	0.20	2	7.82	-3.71	27	356	-24	872
	WOLFEBORO	77	51	64	+2	0.35	3	6.87	-4.66	33	528	+148	1094
Vermont	AVERILL	81	30	58	-5	0.26	2	5.35	-3.38	31	300	-80	748
	BARRE MONTPELIE	77	37	60	-3	0.12	3	10.74	+2.53	42	406	+18	938
	BENNINGTON MORS	79	44	62	-1	0.12	2	8.63	-0.71	44	573	+121	1137
	BURLINGTON WSO	85	45	65	0	0.31	4	10.09	+1.73	44	682	+166	1253
	CORINTH	80	38	60	-1	0.13	2	7.46	-4.06	32	332	+14	830
	JOHNSON	77	37	58	-4	0.37	3	6.98	-3.24	29	288	-92	736
	MARLBORO RAWS	78	49	62	-5	0.03	1	8.66	-2.09	28	422	-157	886

		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	82	38	61	-2	0.74	2	8.94	+0.21	37	374	-4	878
	ROCHESTER	81	37	59	-3	0.21	2	6.98	-3.80	25	387	+20	896
	RUTLAND	80	42	61	-3	1.19	2	6.75	-2.10	34	446	-18	966
	SAINT JOHNSBURY	88	38	63	-2	0.07	2	7.10	-1.37	32	520	+14	1073
	SOUTH LINCOLN	76	37	57	-4	0.53	2	6.52	-4.15	29	296	-64	751
	SPRINGFIELD HAR	80	43	61	-3	1.09	4	8.03	-1.76	41	500	+66	1038
	SUTTON	79	41	60	0	0.24	2	8.45	-0.66	40	331	+47	823
	WOODSTOCK	81	39	62	-2	0.40	3	7.01	-2.17	27	500	+56	1030
Massachusetts	AMHERST	83	46	65	-1	0.04	1	7.49	-2.99	27	631	+92	1206
	BARRE FALLS DAM	87	44	66	+3	0.07	1	7.10	-3.50	26	630	+242	1166
	BEDFORD HANSCOM	84	50	65	-2	0.01	1	9.56	-0.80	33	647	+56	1249
	BEVERLY MUNICIP	82	51	65	0	0.04	2	9.29	-1.05	39	580	+112	1199
	BIRCH HILL DAM	83	44	63	-1	0.04	3	6.59	-3.69	31	526	+90	1072
	BOSTON/LOGAN IN	84	54	66	-1	0.00	0	8.75	-0.83	38	656	+64	1294
	CHATHAM MUNICIP	77	52	62	-2	0.38	4	10.00	-0.31	47	442	+37	1073
	CHICOPEE WESTOV	85	46	64	-2	0.03	1	7.90	-3.52	29	684	+98	1267
	EAST BRIMFIELD	74	47	63	-2	0.09	2	7.74	-2.85	33	518	-8	1010
	EDGARTOWN	83	38	62	-3	0.17	2	7.69	-2.46	29	430	-58	1017
	FITCHBURG MUNIC	84	52	65	-2	0.02	2	9.14	-1.48	42	680	+95	1303
	GREENFIELD NO.	83	47	64	-2	0.02	1	5.99	-4.93	23	600	+98	1152
	HYANNIS BARNSTA	79	51	63	-2	0.20	2	10.30	+0.01	40	497	+36	1107
	LAWRENCE	83	53	66	-1	0.03	1	8.23	-2.77	28	656	+48	1234
	LENOX DALE	NA	NA	NA	NA	NA	NA	3.82	-6.87	22	295	-157	642
	LOWELL	83	49	65	-1	0.00	0	7.84	-2.61	29	651	+105	1262
	NEW BEDFORD MUN	84	45	63	-2	0.02	2	10.04	-0.81	41	552	+57	1164
	NORTH ADAMS HAR	80	43	61	-3	0.18	4	7.49	-3.26	46	552	+67	1112
	NORWOOD MEMORIA	86	48	65	-1	0.00	0	9.67	-0.47	37	714	+204	1371
	PITTSFIELD MUNI	80	44	62	-1	0.10	4	9.41	-1.54	48	540	+108	1096
	PLYMOUTH MUNICI	82	47	63	-2	0.02	2	10.55	-0.33	42	584	+120	1218
	TAUNTON MUNICIP	85	42	64	-2	0.00	0	10.45	-0.05	38	628	+86	1242
	WESTFIELD BARNE	84	46	64	-2	0.04	2	10.76	-0.66	41	690	+103	1284
	WORCESTER	84	49	64	-1	0.06	4	11.22	+0.36	42	608	+100	1185
	WORTHINGTON	77	44	61	-1	0.00	0	7.78	-4.70	31	430	+43	898
Rhode Island	NEWPORT STATE A	82	52	63	-3	0.02	2	9.36	-1.04	42	503	+8	1120
	PROVIDENCE	83	49	66	-2	0.00	0	11.50	+1.25	38	674	+58	1328
	WESTERLY STATE	78	45	63	-2	0.50	4	9.67	-1.13	44	572	+96	1207
	WOONSOCKET	83	47	65	-2	0.06	3	9.67	-1.45	30	671	+94	1288
Connecticut	BRIDGEPORT/SIKO	86	53	68	0	0.06	2	12.34	+2.09	46	716	+74	1370
	BURLINGTON	82	46	63	-4	0.00	0	8.74	-3.36	37	568	-18	1097
	DANBURY MUNICIP	86	44	67	0	0.00	0	8.96	-2.55	41	682	+118	1283
	HARTFORD-BRADLE	85	49	66	-2	0.06	4	11.73	+0.91	45	770	+96	1386
	MERIDEN MARKHAM	84	44	64	-3	0.02	2	11.40	+1.54	48	676	+48	1297
	NORFOLK 2 SW	77	49	62	-1	0.02	1	10.10	-1.70	37	532	+90	1082
	NORWICH PUB UTI	84	48	65	-2	0.04	1	8.15	-3.43	31	710	+110	1340
	STAFFORDVILLE	82	44	61	-4	0.14	2	7.77	-3.81	28	495	+6	1051
	WEST THOMPSON L	81	43	62	-3	0.12	1	8.68	-2.84	30	562	+56	1144
	WILLIMANTIC WIN	83	46	63	-3	0.04	4	12.28	+1.32	48	700	+120	1334

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 is planted except for those few farms waiting to harvest cover crops as double cash crop - either feed or straw. PSNT tests are being taken on early planted corn.

NEW LONDON, Sarah Kubik

Cold start to the week and then hot and humid this weekend. Strawberries producing well. Corn planting wrapping up for many. Fields drying up quickly. Vegetable farmers beginning to irrigate as needed.

MAINE

AROOSTOOK (Central), Larry James

Most of the potatoes have emerged. Cold dry weather has delayed growth on most crops. Looks like we are getting a substantial rain today. This combined with warm temperatures the rest of the week should help catch us up.

CUMBERLAND/YORK, Sandy Truslow

Still no significant rain. Hay is way off in production, unless heavily fertilized. Apples have thinned well and look good so far. Strawberries are starting to be picked this week. We need a rain dance.

FRANKLIN, Gary J. Raymond

Rain, just in time! Lots of hay has been harvested. Crops are up and growing well.

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Very dry! Vegetable farmers irrigating wherever possible. Great week for making hay.

PLYMOUTH, Steve Ward

Warmer drier weather provided good growing conditions for cranberries this past week. With the hot weather, growers are watching for wilt on the new growth. Upcoming fungicide applications will need to reflect the poor quality forecast resulting from a cool damp spring.

NEW HAMPSHIRE

CHESHIRE, Carl Majewski

Warm and sunny all week, with just a few brief showers Monday - conditions remain quite dry. Good weather for drying hay, and late first cutting continues. Corn is looking good, but growth seems slow - due to lack of moisture. Vegetable crops progressing well, and strawberries are finally ready for harvest.

COOS, Steve Turaj

Rain at beginning of week but quite dry and windy thereafter. Good conditions for haylage making. Decent 1st cutting, although a little short in some locations crop has been harvested. Later season grasses now beginning to head out, Timothy at about boot-stage or somewhat more. It would be good to see some soaking rains after the first cut dry hay which should be commencing shortly. Soybeans up, oats and corn doing ok. Field corn behind for this time of year by a foot or so at best.

GRAFTON, Heather Bryant

We got some rain last week, but it's still dry. We are continuing to see more evidence of winter injury in fruit crops.

GRAFTON, Steven Schmidt

For the week ending June 17, top soil moisture conditions remain significantly dryer than normal. First cut haylage yields are generally below normal. Many farmers are seeing poor recovery of the second cut hay crop on soils that are sandy or well drained. The development of corn crop generally appears to be behind for this time of the year. Lack of rain appears to be the culprit. One pumpkin grower reported a near total loss of the crop potentially caused by the lack of rain. Dry conditions may also be impeding the effectiveness of weed control measures in field crops.

HILLSBOROUGH, George Hamilton

Very light rains have hardly helped the very dry soil moisture levels. Growers still irrigating during week. Fruit: strawberry harvest continues, with fruit size being small. Fruit growers mowing orchard floor, monitoring pest and crop development and applying sprays for pest control. Winter injury still being seen on peaches and cherries. Field crops: farmers making haylage between showers. Farmers are side dressing fertilizer to field corn, if needed, and to hay fields. Pastures and hay fields are growing well. Vegetables: growers continued harvesting early season vegetables such as summer squash, asparagus, beets, greens, radishes, rhubarb, spinach and zucchini. Weeds are plaguing growers. Farmers are side dressing fields with fertilizer, cultivating and hand-hoeing weeds, scouting for pests and spraying. Striped Cucumber beetle, potato leaf hopper is here and squash vine borer has been caught!

ROCKINGHAM, Nada Haddad

Strawberry season is here and PYO operations are open for business. The weather forecast for this coming week will start with a Monday scorch day close to 100 degree Fahrenheit followed by several more days in the 80 that could result in a lot of strawberries at once. Harvesting different lettuce varieties and kales, beets, celery, and radicchio, as well as spinach, arugula, parsley, chives, scallions, asparagus, cucumbers, asparagus, rhubarb, carrots, tomatoes, and many other herbs. Fertilizer side dressing in vegetable fields. Succession vegetable planting. Mowing grass in orchards. Irrigating. Rain needed badly. Haying.

RHODE ISLAND

ALL RI COUNTIES, Heather Faubert
It's turned very dry all of a sudden.

ALL RI COUNTIES, Michael Sullivan
No rain, so all farm activities progressed well. Soil moisture in good condition. Much of the week slightly cooler than normal. Humidity generally low and favoring great growing conditions.

VERMONT

BENNINGTON/RUTLAND, Tina Williams
Another great week for finishing up corn planting, 1st cut haylage and making dry hay! We could use some rain! If we got rain with the heat we are having the corn would shoot up!

FRANKLIN, Paul Stanley
Dry weather continues to linger in Franklin County VT. This has helped with dry hay making and starting to set some pastures back for grazing. Corn is growing faster than the weeds and nitrogen test season is upon us. Second cut hay is on some producers minds with the jury still out on quantity. Quality will still be on the up side. Strawberries are in harvest mode, so get out and enjoy.

LAMOILLE, Heather Mateja
Warm dry weather, corn is all up and hay is being made.



2017 CENSUS OF AGRICULTURE
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United States Department of Agriculture
National Agricultural Statistics Service

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The banner features a central illustration of a farmer in a blue shirt and orange hat kneeling in a field, with a wooden fence in the foreground and a farm building in the background under a blue sky with mountains.