

United States Department of Agriculture National Agricultural Statistics Service

Crop Progress & Condition







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www.nass.usda.gov/nh Week ending June 3, 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 June 4, 2018

Excellent week for field work: New England averaged 6 days suitable for field work last week. New England weather conditions were drier, but good for field activities. Regional weekly temperatures ranged from 0 to 8 degrees above normal. Weekly precipitation ranged from 0.00 to 1.37 inches throughout the region. Farmers were hoping to receive more rain last week, but the dry conditions did allow for many operators to make progress with their field activities. Orchards were looking ripe, as apples, peaches and pears were beginning to blossom and orchardists sprayed protective fungicides for crop protection. Growers have most of their field crops in the ground at this point and corn continues to emerge. Operations with irrigation systems were using their systems due to dry soil conditions, especially growers of vegetable crops. Tomato and pepper plants were transplanted to fields last week. 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 3, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	5	28	55	12
SUBSOIL	0	12	77	11

Crop Progress as of June 3, 2018

(in percent)

Item	This	Last	Last
	Week	Week	Year
APPLES: GREEN TIP	88	87	96
APPLES: PINK	74	68	84
APPLES: FULL BLOOM	43	39	64
APPLES: PETAL FALL	25	12	49
APPLES: FRUIT SET	16	5	28
BLUEBERRIES, WILD (ME):	93	88	94
GREEN TIP			
BLUEBERRIES, WILD (ME):	75	68	71
PINK			
BLUEBERRIES, WILD (ME):	61	55	45
FULL BLOOM			
CORN: PLANTED	81	70	68
CORN: EMERGED	51	11	27
DRY HAY: 1st CUTTING	32	<5	19
SPRING TILLAGE: PERCENT	85	81	86
COMPLETE			
SWEET CORN: PLANTED	46	34	46

Crop Conditions as of June 3, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
DRY HAY	0	0	10	63	27
PASTURE AND RANGE	0	1	11	46	42
QUALITY OF DRY HAY MADE	0	0	2	43	55

June 3, 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.

		L	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	
Maine	AUGUSTA STATE A	84	46	62	+3	0.00	0	7.91	+0.05	28	293	+54	726	
	BANGOR INTERNAT	83	43	62	+3	0.88	2	11.18	+3.53	29	274	+76	706	
	BETHEL 6 SSE	85	42	62	+3	0.47	1	5.20	-5.91	19	231	+7	538	
	BRIDGTON 3 NW	84	42	62	+4	0.03	1	4.92	-3.95	25	307	+106	704	
	CARIBOU WFO	82	41	61	+5	0.02	2	8.70	+2.40	32	198	+48	572	
	DOVER-FOXCROFT	87	39	62	+5	0.12	1	5.71	-1.96	21	226	+68	596	
	DURHAM	88	45	62	+4	0.01	1	6.08	-2.82	23	236	+62	624	
	EAST SURRY	84	39	60	+3	0.00	0	7.88	-0.82	25	192	+32	581	
	EUSTIS	86	37	60	+5	1.37	2	5.96	-1.16	20	178	+72	535	
	FRENCHVILLE NOR	87	44	62	+7	0.06	2	6.57	+0.42	32	204	+70	572	
	HARMONY	94	37	63	+5	0.13	1	5.94	-2.61	23	274	+78	632	
	HOLLIS	87	41	61	+3	0.01	1	6.72	-3.14	22	283	+86	666	
	HOULTON AIRPORT	82	36	59	+3	0.14	2	7.40	-0.09	33	176	+36	542	
	LIVERMORE FALLS	86	38	62	+3	0.00	0	5.62	-4.26	18	262	+46	654	
	MILLINOCKET MUN	81	42	62	+4	0.44	2	8.46	+1.18	30	237	+47	636	
	MOOSEHEAD	79	39	58	+4	0.00	0	6.32	-1.43	20	106	-6	388	
	PORTLAND JETPOR	86	48	62	+4	0.00	0	8.91	+0.16	29	296	+92	730	
	RANGELEY	86	36	60	+6	0.15	1	4.20	-3.03	29	142	+30	474	
	TOPSFIELD 2	87	41	61	+4	0.32	1	8.84	+0.57	27	228	+55	623	
	TURNER	85	44	62	+4	0.08	1	6.47	-2.18	22	296	+64	709	
	WEST ROCKPORT 1	83	45	62	+5	0.00	0	9.23	-0.66	20	254	+82	676	
	WHITING	83	40	58	+3	0.00	0	9.30	+0.21	13	186	+68	521	
	WOODLAND	86	50	64	+6	0.02	1	5.55	-2.45	17	312	+134	692	
New Hampshire	BERLIN	88	39	62	+4	0.07	1	6.51	-0.79	25	270	+66	654	
<u>r</u>	BRADFORD 2	83	42	61	+1	0.02	1	5.75	-4.74	20	310	+52	697	
	COLEBROOK 3SW	NA	NA	NA	NA	NA	NA	4.57	-2.12	18	54	-102	216	
	CONCORD MUNICIP	87	47	65	+4	0.01	1	6.26	-1.21	35	426	+140	848	
	EAST MILFORD	86	47	64	+3	0.05	1	6.28	-2.09	23	420	+140	849	
	EPPING	87	45	64	+4	0.09	2		-2.01	26	378	-		
	ERROL AIRPORT	87	34	61	+6	0.19	1		-0.72	26	182	+50	519	
	HANCOCK	85	45	66	+6	0.00	0		-6.76	9	250			
	JAFFREY SILVER	87	47	66	+8	0.23	2		-4.52	23	424		835	
	JEFFERSON	88	44	64	+8	0.30	1		+0.65	27	288		664	
	KEENE	86	46	64	+4	0.12	3		-2.80	25	342	+52	733	
	LAKEPORT 2	86	48	66	+5	0.00	0		-2.35	18	408		836	
	LEBANON MUNICIP	86	45	66	+5	0.90	2		+0.34	33	443		862	
	LYNDEBOROUGH	85	45	64	+5	0.03	1		-3.94	26	387		798	
	NORTH CONWAY	88	46	64	+6	0.00	0		-2.00	23	345	+126	754	
	TAMWORTH 4	84	40	61	+3	0.00	0		-2.62	21	254	+32	634	
	WOLFEBORO	80	47	64	+6	0.08	3		-3.55	25	380		806	
Vermont	AVERILL	86	31	62	+3	0.03	1		-2.23	26	217	0	539	
, crinont	BARRE MONTPELIE	82	43	63	+4	0.13	2		+3.91	37	296	+72	690	
	BENNINGTON MORS	83	51	66	+4	0.08	3		+0.35	37	436		860	
	BURLINGTON WSO	87	52	70	+7	0.33	3		+2.73	37	494		925	
	CORINTH	83	42	61	+6	0.40	0		-2.20	26	230	+52	588	
	JOHNSON	82	42	63	+4	0.00	1	5.89		22	210	-12	532	
	MARLBORO RAWS	82	46	63	0	0.39	2	7.92	-0.65	25	321	-38	678	

		Last Week Weather Sum					er Summary Accumulation Since April 1						2018
		Temperature			Precip	itation	Precipitation			GDD Base 50F		Base 40F	
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
	NEWPORT	87	37	64	+5	0.48	2	7.67	+0.80	30	262	+45	628
	ROCHESTER	85	45	62	+4	0.15	1	6.47	-2.03	22	283	+71	653
	RUTLAND	84	48	64	+4	0.24	3	5.27	-1.72	29	324	+44	706
	SAINT JOHNSBURY	85	41	66	+5	0.00	0	6.71	+0.11	28	372	+70	786
	SOUTH LINCOLN	82	46	62	+5	0.56	1	5.97	-2.59	26	233	+19	570
	SPRINGFIELD HAR	84	46	65	+6	0.32	3	6.48	-1.35	35	362	+104	760
	SUTTON	83	42	62	+6	0.11	1	7.80	+0.70	34	230	+70	586
	WOODSTOCK	86	45	65	+5	0.00	0	5.96	-1.59	21	370	+110	760
Massachusetts	AMHERST	88	49	66	+5	0.11	2	6.22	-2.24	24	459	+128	894
	BARRE FALLS DAM	95	48	67	+8	0.10	1	6.59	-1.90	23	444	+219	840
	BEDFORD HANSCOM	88	50	65	+3	0.07	1	9.02	+0.63	29	468	+96	930
	BEVERLY MUNICIP	85	50	63	+3	0.00	0	8.35	-0.25	34	404	+126	884
	BIRCH HILL DAM	87	47	65	+5	0.15	2	5.86	-2.30	25	381	+123	788
	BOSTON/LOGAN IN	84	50	64	+2	0.11	5	7.79	+0.13	35	452	+86	949
	CHATHAM MUNICIP	80	51	60	0	0.30	3	7.74	-0.88	41	285	+61	776
	CHICOPEE WESTOV	89	49	67	+5	0.06	2	6.62	-2.65	26	506	+132	948
	EAST BRIMFIELD	91	48	66	+5	0.00	0	7.24	-1.34	29	381	+56	752
	EDGARTOWN	78	50	61	0	0.63	2	6.01	-2.23	25	285	-2	732
	FITCHBURG MUNIC	87	47	66	+4	0.18	3	8.81	+0.20	38	506	+142	990
	GREENFIELD NO.	88	49	66	+5	0.10	1	5.36	-3.60	20	429	+128	840
	HYANNIS BARNSTA	81	52	61	0	0.34	3	8.30	-0.17	36	330	+66	800
	LAWRENCE	87	49	67	+4	0.08	2	7.45	-1.53	24	466	+88	906
	LENOX DALE	87	48	66	+6	0.33	3	3.25	-5.30	20	235	-35	512
	LOWELL	88	49	66	+4	0.09	3	7.54	-0.88	26	469	+135	940
	NEW BEDFORD MUN	84	48	61	0	0.28	2		+0.12	34	386	+94	859
	NORTH ADAMS HAR	84	49	65	+5	0.25	2	6.58	-1.84	39	406	+108	826
	NORWOOD MEMORIA	89	52	66	+5	0.02	1	9.57		35	518	+206	1035
	PITTSFIELD MUNI	85	48	66	+7	0.38	3	8.57	-0.02	41	402	+144	818
	PLYMOUTH MUNICI	82	51	63	+3	0.11	4		-0.24	37		+136	904
	TAUNTON MUNICIP	88	51	63	+2	0.17	3		+0.44	35	450		924
	WESTFIELD BARNE	89	48	67	+5	0.41	3		+0.31	37	512		966
	WORCESTER	84	46	64	+4	0.19	1		+1.82	35	444		884
	WORTHINGTON	86	45	63	+5	0.28	3		-3.49		308	+82	639
Rhode Island	NEWPORT STATE A	84	51	61	+1	0.49	3		-0.01	37	336		814
Knode Island	PROVIDENCE	86	50	65	+2	0.46	2		+2.47	35	474	+90	988
	WESTERLY STATE	85	53	62	+2	0.41	4	8.28		37	391		886
	WOONSOCKET	89	50	66	+3	0.11	1		-0.13	24	489		966
Connecticut	BRIDGEPORT/SIKO	83	53	64	0	1.05	5		+2.94	41	480	+80	994
Connecticut	BURLINGTON	89	46	65	+2	0.10	3		-1.84	34	416		805
							4						
	DANBURY MUNICIP HARTFORD-BRADLE	87 90	51	67 68	+5	0.04	4		-0.49	39	500		960
					+5				+2.53		563		1038
	MERIDEN MARKHAM	89	50	66	+3	0.19	5		+2.83	43	503		984
	NORFOLK 2 SW	85	46	65	+6	0.99	4		-0.99	33		+128	1008
	NORWICH PUB UTI	91	52	67	+4	0.20	3		-1.99	27	518		1008
	STAFFORDVILLE	88	47	64	+3	0.04	1		-2.10	23	366		782
	WEST THOMPSON L	88	48	64	+4	0.14	3				418		860
	WILLIMANTIC WIN	90	52	68	+5	1.31	4	11.49	+2.63	41	516	+152	1011

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 planting is on hold while the first cutting comes off. Corn is emerging well. Rain late in the week has stopped field work for a few days till fields dry out again.

NEW LONDON, Sarah Kubik

Haying and corn planting continued last week. Vegetable farmers were busy planting summer crops and harvesting early greens, broccoli, and radishes. First tomatoes coming out of hoop houses. Many farmers' markets began over the weekend.

MAINE

AROOSTOOK (Central), Larry James

Most operations have finished planting. The early potatoes have emerged. The dry weather has slowed growth of the hay fields and pastures. Grain fields look good and the earliest planted are about ankle deep.

CUMBERLAND/YORK, Sandy Truslow

Another dry week making for very dusty conditions. Hay is ready to be cut. Most of the silage corn has been planted. Vegetables transplants have required irrigation. Apples and peaches are looking good so far. Growers are applying chemical thinners and waiting to see the results.

FRANKLIN, Gary J. Raymond

Hopefully rain today will help. The hay crop has been a little on the thin side and some hay headed out early at a shorter than normal height. Rain will help with germination and early growth. We are well ahead with hay harvest and planting with the excellent working weather.

HANCOCK/PENOBSCOT, Valerie Porter

Excellent week for field work to be done. Planting is coming along great. Some done planting and now on to green chop. Some still fertilizing late drying fields. Hay baled in some areas. Berries and apples are looking pretty good. Blossoms falling due to heavy winds. Much needed rain Friday evening. Over all nice week and rain is on its way.

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Very dry across Massachusetts. A quick review of selected weather stations across the state showed May 2018 rainfall anywhere from 30 - 65% of normal with above normal temperatures. Great weather to plant and transplant but need rainfall for plant growth. Farmers with capability are irrigating but much earlier in the season than is the norm. Having said all that, it is raining this morning (Monday) and forecast is for rain over the next 2 days.

PLYMOUTH, Steve Ward

The roller coaster continues from unseasonably cool to unseasonably warm and back again. Although the effects from the varied range of temperatures are not apparent at this point, cranberry growers remain cautious about the outlook for the season. Dry conditions over the past week make the rain today a welcome sight.

NEW HAMPSHIRE

CARROLL, Olivia Saunders

Soils have been very dry. Much relief from Sunday night-Monday rain.

CHESHIRE, Carl Majewski

Bright and sunny most of the week - not much rain to speak of, and conditions are still dry. First cutting is starting, good drying conditions for hay. Corn is all planted and emerged, early planted fields up to 4-6" tall. More early crops showing up at farm stands and farmers' markets.

COOS/GRAFTON, Steven Schmidt

For the week ending June 2nd: Conditions remained dry. Farmers were chopping haylage and making hay. A few farms were finishing up corn planting, and vegetable growers were planting as well. Topsoil conditions remained unusually dry. Yields on haylage and hay have been reported to be significantly below normal for first cutting due to the dry conditions. Soils have been warming up nicely. Corn is emerged and will do well when we get a little more rain.

HILLSBOROUGH, George Hamilton

Fruits: fruit growers were monitoring pest and crop development and applying cover sprays for pest control. Orchardists are applying thinning sprays to apple orchards. Mowing orchard floor and weed spraying under trees. All blueberries were at petal fall by week's end. Strawberries were blooming to green fruit stage. Field crops: farmers are plowing, disking, fertilizing, planting corn, and applying herbicides to fields. Farmers are making haylage. Vegetables: irrigation was being used on vegetables. Transplanting tomato and pepper plants in field, and making successive planting vegetable crops. Harvesting spinach, greens, asparagus and rhubarb. European corn borer moth caught in traps in greater numbers. Also, striped cucumber beetles seen feeding on vine crops.

ROCKINGHAM, Nada Haddad

Harvesting: tomatoes, strawberries from greenhouses/season extension structures; and from the fields asparagus, rhubarb, carrots, greens, beets, lettuce, bok choy, herbs, and radish. Busy planting vegetables, seeding, watering and fertilizing fields. Planting berry fruits and fruit trees. Spraying protective fungicides in fruit orchards. Apples, peaches and pears orchards look good. Pastures look good.

RHODE ISLAND

No reporter comments available.

VERMONT

BENNINGTON/RUTLAND, Tina Williams

Another great week for field work progress and some much needed rain Friday night.

FRANKLIN, Paul Stanley

First cut hay was the subject this week in Franklin County. Great weather made for some super timing on harvest with quality and yield coming together nicely. Much manure out on grass land lending for good catch up on getting manure storages down and nutrients where they will be properly utilized by the crop. Fruits are progressing nicely and will start seeing some nice red strawberries soon, good year to fill your freezer.



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