



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

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Week ending May 13, 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. Weather conditions were ideal for many farmers in New England states last week. Drier weather conditions and warm temperatures helped dry some oversaturated fields, allowing operators to get more field work done than in previous weeks. Regional weekly temperatures ranged from 4 degrees below to 8 degrees above normal. Weekly precipitation ranged from 0.00 to 1.30 inches throughout the region. Field crops were looking much healthier this week, with operations who planted early showing respectable progress in crop growth. Operations that did not plant early were able to use the nice weather conditions for tilling and manure spreading. Corn and other early planted vegetable development was great according to several reports. Fruit operations may not have enjoyed cooler conditions earlier in the season, however, last week's weather had fruit growth catching up with average progression. Cranberries were benefiting from warmer weather, but water tables remained high and commodity growers were keeping an eye on them. Field activities for the week included tilling, manure spreading, plowing, disking, fertilizing, equipment repair and maintenance.

Crop Progress as of May 13, 2018

(in percent)

Item	This Week	Last Week	Last Year
APPLES: GREEN TIP	51	31	75
APPLES: PINK	20	6	52
BLUEBERRIES, WILD (ME): GREEN TIP	75	34	60
BLUEBERRIES, WILD (ME): PINK	48	23	39
CORN: PLANTED	15	<5	10
CRANBERRIES (MA): GREEN TIP	65	40	18
SPRING TILLAGE: PERCENT COMPLETE	31	11	41
SWEET CORN: PLANTED	13	6	16

Soil Moisture for Week Ending May 13, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	9	77	14
SUBSOIL	0	7	72	21

Crop Conditions as of May 13, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND RANGE	0	20	11	49	20

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather and click on "[Weekly Weather and Crop Bulletin.](#)"

May 13, 2018 New England Weekly Weather Summary

		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	68	35	50	-3	0.00	0	6.58	+1.23	20	99	+22	326
	BANGOR INTERNAT	75	33	51	0	0.00	0	8.01	+2.93	19	102	+48	326
	BETHEL 6 SSE	77	31	52	-1	0.03	1	4.03	-3.15	15	81	+3	242
	BRIDGTON 3 NW	78	33	55	+3	0.00	0	3.77	-2.33	19	99	+38	286
	CARIBOU WFO	74	29	51	+2	0.00	0	6.26	+2.32	21	47	+8	222
	DOVER-FOXCROFT	77	28	52	+2	0.00	0	5.12	-0.00	17	70	+30	252
	DURHAM	71	30	52	+1	0.01	1	5.39	-0.81	18	64	+12	245
	EAST SURRY	65	29	48	-3	0.00	0	6.89	+1.05	20	41	+3	228
	EUSTIS	76	24	50	+3	0.00	0	4.26	-0.37	14	44	+17	200
	FRENCHVILLE NOR	74	29	50	+2	0.10	2	4.62	+0.64	22	38	+2	212
	HARMONY	73	25	58	+5	0.00	0	4.95	-0.78	16	118	+56	314
	HOLLIS	73	29	52	0	0.07	1	6.22	-0.70	17	85	+23	264
	HOULTON AIRPORT	75	25	51	+2	0.19	1	5.92	+0.71	22	54	+16	228
	LIVERMORE FALLS	78	27	52	-1	0.04	1	5.11	-1.43	15	80	+10	270
	MILLINOCKET MUN	78	29	52	+1	0.02	1	7.20	+2.25	20	74	+16	270
	MOOSEHEAD	78	27	52	+5	0.09	2	5.85	+0.80	16	49	+26	194
	PORTLAND JETPOR	65	36	50	-2	0.05	1	8.05	+2.03	21	91	+28	318
	RANGELEY	78	26	49	+2	0.00	0	3.15	-1.52	23	25	0	154
	TOPSFIELD 2	78	29	52	+1	0.03	1	7.19	+1.50	19	74	+28	264
	TURNER	76	33	53	0	0.00	0	5.52	-0.48	16	89	+8	292
	WEST ROCKPORT 1	65	36	52	+1	0.04	1	8.19	+1.26	14	67	+19	280
	WHITING	71	27	52	+3	0.06	1	8.50	+2.42	10	52	+25	191
	WOODLAND	73	37	56	+5	0.03	1	4.64	-0.63	13	108	+62	298
New Hampshire	BERLIN	78	30	53	+1	0.00	0	5.28	+0.40	19	82	+18	256
	BRADFORD 2	79	28	51	-2	0.14	2	4.62	-1.67	15	107	+20	284
	COLEBROOK 3SW	80	29	45	-4	0.05	2	3.77	-0.07	16	82	+36	232
	CONCORD MUNICIP	81	35	54	0	0.21	3	4.92	+0.04	25	162	+56	378
	EAST MILFORD	78	39	56	+2	0.24	2	5.29	-0.41	18	160	+68	378
	EPPING	71	35	54	0	0.30	1	5.98	-0.04	19	122	+16	330
	ERROL AIRPORT	78	24	49	+1	0.00	0	5.17	+0.70	20	42	+14	179
	GREENVILLE 1 NN	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	HANCOCK	80	37	59	+6	0.00	0	2.54	-3.51	7	96	-1	230
	JAFFREY SILVER	80	41	58	+5	0.18	1	3.41	-2.31	16	136	+46	337
	JEFFERSON	77	31	53	+4	0.00	0	6.29	+1.86	21	88	+32	264
	KEENE	82	36	54	0	0.45	2	4.30	-0.65	18	104	-2	286
	LAKEPORT 2	79	38	56	+2	0.05	1	4.83	-0.41	15	120	+20	338
	LEBANON MUNICIP	82	34	56	+2	0.01	1	4.62	+0.39	22	148	+40	358
	NORTH CONWAY	78	32	54	+2	0.00	0	5.90	-0.17	18	112	+44	311
	TAMWORTH 4	77	28	52	0	0.01	1	6.26	-0.25	17	70	-7	241
	WOLFEBORO	79	39	56	+4	0.07	1	5.00	-1.51	18	124	+47	341
Vermont	AVERILL	79	22	50	-2	0.00	0	3.68	-0.51	19	47	-21	179
	BARRE MONTPELIE	77	29	53	+1	0.10	1	7.41	+3.41	26	91	+12	275
	BENNINGTON MORS	79	38	56	+3	0.44	5	5.52	+0.92	26	146	+31	360
	BURLINGTON WSO	82	37	58	+4	0.00	0	5.99	+1.84	24	178	+59	399
	CORINTH	78	30	51	0	0.03	1	5.78	+0.34	21	66	+16	214
	JOHNSON	78	29	51	0	0.00	0	4.94	+0.03	17	73	-4	224
	MARLBORO RAWS	79	35	54	-2	0.50	2	6.71	+1.06	18	110	-20	276
	NEWPORT	80	29	51	0	0.00	0	5.76	+1.57	22	78	+10	240

		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
	ROCHESTER	79	30	53	+1	0.05	1	5.17	-0.29	17	90	+18	250
	RUTLAND	81	31	53	-1	0.04	1	4.35	+0.02	21	101	-2	272
	SAINT JOHNSBURY	81	30	55	+1	0.00	0	5.39	+1.18	22	128	+20	331
	SOUTH LINCOLN	78	28	51	0	0.00	0	4.74	-0.83	21	74	-2	218
	SPRINGFIELD HAR	79	33	53	0	0.06	3	4.78	-0.15	23	126	+30	314
	SUTTON	77	29	52	+1	0.04	1	6.27	+1.79	27	62	+20	212
	WOODSTOCK	81	31	54	+1	0.02	1	4.98	+0.22	17	117	+24	296
Massachusetts	AMHERST	81	44	59	+4	0.34	2	4.79	-0.76	18	168	+42	393
	BARRE FALLS DAM	91	41	60	+8	0.61	2	5.73	+0.15	20	171	+96	387
	BEDFORD HANSCOM	76	41	54	-2	0.53	3	7.26	+1.91	20	196	+42	450
	BEVERLY MUNICIPAL	68	41	53	-1	0.56	3	6.03	+0.19	24	164	+58	436
	BIRCH HILL DAM	79	40	55	+2	0.39	2	4.75	-0.62	18	122	+32	319
	BOSTON/LOGAN IN	70	45	53	-3	0.61	3	6.10	+1.00	22	172	+30	460
	CHATHAM MUNICIPAL	67	43	52	-2	1.30	4	6.55	+0.67	27	85	+22	366
	CHICOPEE WESTOV	81	43	56	-1	0.39	2	5.30	-0.78	20	190	+36	425
	EAST BRIMFIELD	78	45	58	+4	0.18	1	6.07	+0.24	21	134	+8	316
	EDGARTOWN	71	38	56	+1	0.49	3	3.94	-1.80	17	91	-5	353
	FITCHBURG MUNICIPAL	77	41	55	-1	0.70	3	6.98	+1.36	25	220	+70	495
	GREENFIELD NO.	77	42	59	+5	0.05	1	4.16	-2.11	16	141	+30	342
	HYANNIS BARNSTA	68	44	53	-1	0.91	4	6.69	+0.79	22	110	+27	371
	LAWRENCE	73	43	56	0	0.67	2	6.26	+0.24	17	160	+10	388
	LENOX DALE	82	38	55	+1	0.31	1	2.15	-3.32	15	46	-54	182
	LOWELL	80	42	58	+2	0.80	2	6.26	+0.55	18	176	+46	436
	NEW BEDFORD MUN	71	42	54	-1	0.33	3	6.67	+0.85	23	144	+36	408
	NORTH ADAMS HAR	79	37	55	+1	0.63	5	5.21	-0.13	29	133	+16	343
	NORWOOD MEMORIA	78	42	56	+1	0.53	3	7.59	+2.12	24	216	+92	524
	PITTSFIELD MUNI	79	39	53	0	0.95	5	5.67	+0.35	30	132	+36	340
	PLYMOUTH MUNICIPAL	73	43	54	0	0.65	3	6.57	+0.56	22	159	+57	445
	TAUNTON MUNICIPAL	76	41	54	-1	0.51	3	6.83	+0.96	21	176	+46	442
	WESTFIELD BARNE	81	44	56	0	0.70	3	6.42	+0.34	26	193	+38	436
	WORCESTER	74	32	55	0	0.77	3	7.54	+1.80	26	162	+39	395
	WORTHINGTON	NA	NA	NA	NA	NA	NA	5.29	-1.21	21	75	-6	196
Rhode Island	NEWPORT STATE A	69	43	54	-1	0.34	3	5.45	-0.46	24	109	-1	377
	PROVIDENCE	73	47	57	0	0.41	3	7.15	+1.35	23	198	+44	502
	WESTERLY STATE	74	44	55	+1	0.36	5	5.15	-0.99	24	138	+40	423
	WOONSOCKET	78	45	59	+3	0.51	2	7.15	+0.87	18	205	+66	483
Connecticut	BRIDGEPORT/SIKO	67	48	56	-1	0.74	5	6.78	+1.16	26	182	+28	486
	BURLINGTON	80	42	57	+1	0.27	2	5.66	-0.63	24	177	+35	415
	DANBURY MUNICIPAL	74	44	56	+1	0.74	5	6.23	+0.40	28	190	+51	440
	HARTFORD-BRADLE	80	46	59	+1	0.43	3	6.78	+1.44	25	228	+41	494
	MERIDEN MARKHAM	76	43	55	-2	0.26	5	8.06	+3.14	29	188	+12	460
	NORFOLK 2 SW	77	41	55	+2	0.19	3	4.66	-1.44	24	132	+30	332
	NORWICH PUB UTI	76	46	59	+2	0.41	2	5.63	-0.91	18	200	+52	480
	STAFFORDVILLE	77	43	55	+1	0.35	2	5.40	-0.89	17	114	+6	320
	WEST THOMPSON L	77	42	57	+3	0.64	2	5.80	-0.46	18	156	+35	388
	WILLIMANTIC WIN	77	45	56	0	0.62	3	7.89	+2.14	26	206	+60	490

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.

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.

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

No comments.

MAINE

AROOSTOOK (Central), Larry James

A couple of brave souls started planting last week. Most will get started this week. A lot of fields still have dark spots from springs that are still open. Hay fields are filling in nicely.

CUMBERLAND/YORK, Sandy Truslow

Frost in some areas Thursday night. Night temperatures have been on the cool side. Asparagus is coming up, but slowly due to the temperatures. Early corn and peas are up. Animals are being put out on pasture. It is getting a little dry and dusty.

FRANKLIN, Gary J. Raymond

The tractors are rolling and the dust is flying. We have great planting conditions but will need rain before long. There was frost in spots twice this weekend. I had a nice mess of fiddleheads last night!

HANCOCK/PENOBSCOT, Valerie Porter

Lots of field work going on. Manure being applied, fields being tilled and some planting going on. Fields are greening up good. Fruit trees starting to bud out. Blueberries look pretty good and strawberries uncovered to determine if any winter kill happened. Overall a great week for field work.

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

With the exception of Saturday (rain & chilly temps), the past week was ideal for all types of field activities. Tree fruit, vegetables, hay and pasture are all looking very good!

PLYMOUTH, Steve Ward

Although cranberries continue to feel the effects of cooler conditions earlier in the season, warmer weather has begun to have a positive impact over the past week. Water tables remain higher than average creating challenging growing conditions for wetter bottomed cranberry bogs. On the plus side of the cooler damp weather, many cranberry growers still haven't had to protect for frost this season.

NEW HAMPSHIRE

BELKNAP/STRAFFORD, Kelly McAdam

Very little to no rain in the past week.

CHESHIRE, Carl Majewski

Warm and sunny most of the week. Farms turning animals out to pasture for grazing. Corn planting in full swing. Planting continues on vegetable operations, early crops growing nicely. Apple trees starting to bloom.

COOS, Steve Turaj

A dry week allows for manure and fertilizer spreading on some fields although soils remain generally cold and saturated. A little corn planting on a few with lighter soils. Scattered frosts yet.

HILLSBOROUGH, George Hamilton

Fruits: Orchardists made sure bees were in apple orchards. Apples-McIntosh trees are at king bloom to full bloom. Later blooming varieties were at pink to king bloom. Peaches are at full bloom. Blueberry is at pink to blooming stages. Pruning peach trees, blueberry bushes and raspberry patches. Fertilizing orchards and other fruit plantings. Protective fungicide sprays applied on fruit crops. Vegetables: laying plastic mulch and drip irrigation tape. Making successive planting vegetable crops. Harvesting spinach, asparagus, rhubarb and all kinds of greens. Field crops: farmers are fertilizing hayfields; spreading manure, plowing, disking, fertilizing, planting corn, and applying herbicides.

ROCKINGHAM, Nada Haddad

The week with sun, rain, cold nights reaching in the mid-30s. Apple trees in bloom as well as peach, cherries and plum trees. It's a very pretty view in orchards in bloom. Moving bee hives in orchards. Spraying protective fungicide in fruit orchards. Harvesting asparagus, lettuce, kale, arugula, Swiss chard, spinach, chives, parsley and rhubarb. Preparing vegetable beds. Planting peas. Spreading manure of forage crops. Planting hay fields.

SULLIVAN, Jennifer Z. Gehly

Despite a few showers Thursday afternoon and during the day Saturday, it was a great week for being outside. High temperatures ranged from the mid-60s to low 80s with clear skies and lows in the 40s. Producers were busy prepping fields, planting field corn, new hay seeding and vegetables, and putting animals out to pasture.

RHODE ISLAND

ALL RI COUNTIES, Heather Faubert

Terrific, seasonable weather this week.

ALL RI COUNTIES, George Goulart

This has been an excellent week for soil preparation and planting.

VERMONT

BENNINGTON/RUTLAND, Tina Williams

A warm dry week saw major field work progress of spreading, tilling and planting. Fruit trees came to life and pastures shot up!

FRANKLIN, Paul Stanley

What a difference a week can make with nice weather. Franklin County VT has experienced some low humidity and super drying conditions. This has made for dramatic changes in field work and pasture grazing. Grass is growing super. Seeing some signs of winter kill with the great growing weather either hiding it or helping regrowth. Corn planting is progressing at an amazing rate with manure and tillage operations going without wet weather problems. Blossoming trees have had some frosts to contend with, however, early enough to not cause damage at this time.

ORLEANS, David Blodgett

The area received very little rain this past week. With the exception of a few evening showers on Thursday, the entire week was dry. Daytime temperature were above seasonal. Nighttime temperatures are still chilly with some scattered frost in the colder areas. Farmers are out tilling cornfields and in some cases a little planting. For the most part fields are dry and easier to till. Grass in the hayfields is at about 6 inches tall. Pastures are looking good and some farms have started grazing. Work this week consisted of spreading commercial fertilizer on hayfields and pasture, tilling land and repairing pasture fences.



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

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call toll-free (888) 424-7828.
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The banner features a central illustration of a farm scene with a red barn, a wooden fence, and a person working in a field. The background is a mix of orange and brown tones.