



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

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Week ending May 27, 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. New England weather conditions were overall very good for field activities and production last week. The weather consisted of mostly warmer dry conditions, which made it easier for farmers to get field work done. Regional weekly temperatures ranged from 1 degree below to 11 degrees above normal. Weekly precipitation ranged from 0.02 to 1.36 inches throughout the region. Conditions permitted operators in the New England states to plow, disk, fertilize and apply pesticides in their fields. Operations were also busy harvesting early spring crops, such as asparagus, beets, romaine lettuce, kale, and herbs. Floriculture operations were looking good, as many flowers began blooming. Orchardists cleared debris left in orchards from winter and early spring pruning. The first cutting of hay began and reporters indicate that hay yields were down, but the quality of hay produced was described as being remarkable. Pests such as the European corn borer moth and cucumber beetles have been spotted, but hopefully pesticides applied to fields will diminish any potential damage. Field activities for the week included tilling, manure spreading, plowing, disking, fertilizing, equipment repair and maintenance.

Crop Progress as of May 27, 2018

(in percent)

Item	This Week	Last Week	Last Year
APPLES: GREEN TIP	87	68	91
APPLES: PINK	68	49	79
APPLES: FULL BLOOM	39	13	57
APPLES: PETAL FALL	12	N/A	39
BLUEBERRIES, WILD (ME): GREEN TIP	88	83	82
BLUEBERRIES, WILD (ME): PINK	68	63	68
BLUEBERRIES, WILD (ME): FULL BLOOM	55	<5	38
CORN: PLANTED	70	50	54
CORN: EMERGED	16	N/A	13
SPRING TILLAGE: PERCENT COMPLETE	81	63	80
SWEET CORN: PLANTED	34	21	40

Soil Moisture for Week Ending May 27, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	23	76	1
SUBSOIL	0	13	87	0

Crop Conditions as of May 27, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
DRY HAY	0	0	9	72	19
PASTURE AND RANGE	0	2	5	63	30

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

May 27, 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	85	46	61	+4	0.26	4	7.91	+0.90	28	202	+30	564
	BANGOR INTERNAT	86	39	62	+5	0.42	4	10.30	+3.53	27	188	+52	550
	BETHEL 6 SSE	83	47	61	+5	0.18	2	4.73	-5.03	18	159	+3	406
	BRIDGTON 3 NW	85	42	62	+6	0.11	3	4.89	-2.91	24	222	+80	549
	CARIBOU WFO	75	33	55	+1	1.36	5	8.68	+3.14	30	118	+15	422
	DOVER-FOXCROFT	88	36	58	+3	0.23	2	5.59	-1.21	20	145	+39	445
	DURHAM	85	40	60	+5	0.15	2	6.07	-1.89	22	156	+35	474
	EAST SURRY	86	38	58	+3	0.22	2	7.88	+0.20	25	122	+14	441
	EUSTIS	88	36	57	+6	0.12	2	4.59	-1.64	18	111	+42	398
	FRENCHVILLE NOR	75	35	56	+3	1.26	4	6.51	+1.12	30	120	+26	420
	HARMONY	95	35	59	+3	0.21	4	5.81	-1.65	22	195	+62	493
	HOLLIS	87	40	61	+5	0.11	2	6.71	-2.16	21	204	+65	517
	HOULTON AIRPORT	82	31	54	0	0.40	5	7.26	+0.51	31	110	+13	410
	LIVERMORE FALLS	85	37	61	+4	0.02	1	5.62	-2.98	18	176	+29	498
	MILLINOCKET MUN	87	37	60	+4	0.16	4	8.02	+1.61	28	156	+22	484
	MOOSEHEAD	73	38	54	+1	0.07	2	6.32	-0.48	20	72	0	314
	PORTLAND JETPOR	87	46	61	+4	0.14	4	8.91	+1.09	29	198	+54	561
	RANGELEY	80	36	55	+3	0.10	3	4.05	-2.26	28	69	-4	331
	TOPSFIELD 2	86	35	58	+3	0.60	5	8.52	+1.18	26	153	+32	478
	TURNER	84	46	63	+6	0.34	3	6.39	-1.28	21	210	+39	552
	WEST ROCKPORT 1	85	45	61	+6	0.47	4	9.23	+0.35	20	170	+50	522
	WHITING	83	33	59	+5	0.06	1	9.30	+1.18	13	134	+58	410
	WOODLAND	80	44	60	+4	0.42	2	5.53	-1.58	16	212	+92	522
New Hampshire	BERLIN	82	40	60	+4	0.26	3	6.44	+0.01	24	188	+42	501
	BRADFORD 2	83	43	62	+4	0.75	2	5.73	-3.54	19	232	+52	548
	COLEBROOK 3SW	79	34	55	+1	0.48	2	4.57	-1.09	18	54	-56	216
	CONCORD MUNICIPAL	88	46	64	+6	0.67	5	6.25	-0.32	34	315	+102	666
	EAST MILFORD	87	45	65	+6	0.15	2	6.23	-1.18	22	320	+118	679
	EPPING	87	45	64	+6	0.47	3	6.89	-1.04	24	278	+64	624
	ERROL AIRPORT	81	31	57	+3	0.17	3	6.05	-0.03	25	102	+17	370
	HANCOCK	79	35	59	+1	0.09	1	2.75	-5.33	9	186	-17	420
	JAFFREY SILVER	87	46	65	+8	0.08	3	4.03	-3.66	21	308	+129	650
	JEFFERSON	82	40	60	+6	0.47	4	7.31	+1.27	26	186	+74	492
	KEENE	86	41	61	+3	0.08	2	4.81	-1.98	22	244	+28	564
	LAKEPORT 2	85	49	65	+6	0.20	2	5.51	-1.42	18	294	+80	652
	LEBANON MUNICIPAL	85	42	61	+2	0.67	5	6.11	+0.28	31	320	+94	670
	LYNDEBOROUGH	83	45	64	+7	0.16	3	4.86	-2.99	25	295	+147	646
	NORTH CONWAY	86	38	62	+5	0.18	3	6.74	-1.05	23	244	+88	584
	TAMWORTH 4	80	38	60	+4	0.12	2	6.84	-1.60	21	178	+16	488
	WOLFEBORO	81	48	64	+7	0.34	2	5.83	-2.61	22	280	+118	637
Vermont	AVERILL	77	32	57	+1	0.34	3	4.51	-1.44	25	133	-22	386
	BARRE MONTPELIE	78	40	59	+3	0.95	5	10.24	+4.68	35	196	+31	519
	BENNINGTON MORS	84	43	63	+6	0.53	4	7.17	+0.82	34	309	+98	663
	BURLINGTON WSO	81	45	63	+4	1.34	6	8.97	+3.19	34	348	+114	710
	CORINTH	80	38	59	+3	0.39	3	6.86	-0.72	26	150	+26	440
	JOHNSON	73	42	55	-1	0.22	2	5.86	-0.99	21	122	-41	374
	MARLBORO RAWES	83	43	63	+2	0.16	3	7.53	-0.02	23	246	-22	542

		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	81	40	59	+2	0.73	4	7.19	+1.24	28	167	+12	462
	ROCHESTER	84	39	60	+4	0.36	2	6.32	-1.11	21	198	+44	498
	RUTLAND	83	39	61	+3	0.44	3	5.03	-1.04	26	228	+20	539
	SAINT JOHNSBURY	83	40	62	+3	0.49	3	6.71	+0.96	28	258	+34	602
	SOUTH LINCOLN	78	33	58	+3	0.26	3	5.41	-2.13	25	161	+4	438
	SPRINGFIELD HAR	84	43	60	+3	0.54	5	6.16	-0.55	32	252	+62	580
	SUTTON	81	40	59	+4	0.50	4	7.69	+1.57	33	146	+36	434
	WOODSTOCK	85	39	63	+5	0.48	2	5.96	-0.65	21	265	+74	584
Massachusetts	AMHERST	88	47	65	+6	0.07	2	6.11	-1.34	22	346	+96	710
	BARRE FALLS DAM	84	46	67	+11	0.04	1	6.49	-0.98	22	330	+167	656
	BEDFORD HANSCOM	87	48	65	+4	0.54	5	8.95	+1.64	28	355	+69	747
	BEVERLY MUNICIP	87	47	63	+6	0.29	6	8.35	+0.68	34	302	+95	712
	BIRCH HILL DAM	87	45	64	+6	0.20	3	5.71	-1.44	23	278	+90	615
	BOSTON/LOGAN IN	88	52	65	+5	0.14	5	7.68	+0.95	30	344	+67	772
	CHATHAM MUNICIP	73	51	60	+2	0.26	5	7.44	-0.23	38	204	+48	624
	CHICOPEE WESTOV	89	46	64	+4	0.09	2	6.56	-1.65	24	366	+78	738
	EAST BRIMFIELD	82	50	64	+5	0.31	3	7.24	-0.34	29	268	+23	570
	EDGARTOWN	74	51	61	+2	0.72	3	5.38	-1.94	23	204	-4	581
	FITCHBURG MUNIC	86	47	65	+5	0.41	6	8.63	+1.07	35	386	+108	799
	GREENFIELD NO.	89	47	66	+7	0.02	1	5.26	-2.77	19	315	+93	656
	HYANNIS BARNSTA	78	52	61	+3	0.38	5	7.96	+0.41	33	244	+54	644
	LAWRENCE	86	53	67	+6	0.29	3	7.37	-0.59	22	346	+58	715
	LENOX DALE	NA	NA	NA	NA	NA	NA	2.92	-4.55	17	120	-80	327
	LOWELL	89	47	66	+7	0.29	3	7.45	-0.02	23	360	+110	762
	NEW BEDFORD MUN	88	49	62	+4	0.49	3	8.55	+0.92	32	291	+76	694
	NORTH ADAMS HAR	85	43	62	+3	0.20	4	6.33	-1.02	37	288	+63	638
	NORWOOD MEMORIA	90	47	65	+6	0.21	5	9.55	+2.23	34	396	+162	844
	PITTSFIELD MUNI	83	47	62	+5	0.40	4	8.19	+0.76	38	277	+86	624
	PLYMOUTH MUNICI	91	49	63	+5	0.33	5	8.48	+0.67	33	308	+104	732
	TAUNTON MUNICIP	93	45	62	+3	0.29	5	8.91	+1.26	32	340	+88	744
	WESTFIELD BARNE	89	47	65	+4	0.17	4	9.17	+0.96	34	374	+86	757
	WORCESTER	84	47	64	+5	0.10	4	10.40	+2.70	34	330	+91	700
	WORTHINGTON	85	43	63	+7	0.17	2	6.34	-2.52	25	216	+50	477
Rhode Island	NEWPORT STATE A	78	49	61	+2	0.92	4	7.98	+0.44	34	239	+20	646
	PROVIDENCE	89	50	64	+3	0.88	4	10.35	+2.94	33	361	+67	805
	WESTERLY STATE	80	50	62	+4	0.79	3	7.87	-0.02	33	286	+82	710
	WOONSOCKET	90	47	67	+7	0.14	2	8.74	+0.76	23	395	+127	812
Connecticut	BRIDGEPORT/SIKO	88	55	66	+4	0.97	3	10.26	+2.87	36	367	+65	812
	BURLINGTON	88	46	65	+5	0.14	4	7.77	-0.73	31	310	+34	630
	DANBURY MUNICIP	87	50	66	+6	0.35	2	8.62	+0.62	35	370	+106	760
	HARTFORD-BRADLE	91	51	66	+5	0.48	4	10.73	+3.30	34	428	+89	834
	MERIDEN MARKHAM	89	49	66	+5	0.37	3	10.43	+3.65	38	373	+61	784
	NORFOLK 2 SW	85	48	64	+7	0.50	2	7.43	-0.79	29	290	+90	630
	NORWICH PUB UTI	90	51	68	+8	0.36	2	7.21	-1.14	24	398	+113	818
	STAFFORDVILLE	87	47	64	+5	0.12	2	7.16	-1.02	22	268	+48	614
	WEST THOMPSON L	88	46	64	+6	0.60	2	7.75	-0.33	23	317	+80	689
	WILLIMANTIC WIN	90	49	63	+3	0.50	4	10.18	+2.45	37	378	+100	803

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

No reporter comments available.

MAINE

CUMBERLAND/YORK, Sandy Truslow

Planting is progressing. Irrigation was being used on vegetables and turf last week. Except for a few areas, no measurable rain over the weekend. Very dry for this time of year.

FRANKLIN, Gary J. Raymond

Fantastic haying weather with very few showers and good drying conditions. Fantastic planting weather. We are off to a good start but will need rain soon.

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Temps gradually rose as the week progressed finally peaking on Saturday before cooling off on Sunday. Ideal weather for all field activities. Could use some rain.

HAMPSHIRE/HAMPDEN, Heather Baylis

Five out of seven days in the 80's range gave a good push to most everything. Corn planting is going well, potatoes are emerging. First cutting of hay is being harvested. Harvesting: Spinach, rhubarb, herbs, many kinds of greens and asparagus. Pastures are doing well with the extra heat this week.

NEW HAMPSHIRE

CHESHIRE, Carl Majewski

Warm and sunny most of the week, with scattered showers on a couple days; we could actually use a bit more rain. Corn planting starting to wind down, and more planted fields starting to emerge. Grass is ready for first cut, but not too many farms have been mowing yet. First early crops showing up at farmers' markets and CSA shares.

GRAFTON, Steven Schmidt

For the week ending May 27, top soil conditions remain dry. Farmers are reporting that first cut is significantly below normal on the sandy well drained soils. Some first cut yields are off by as much as 50%. Soils that are less well drained are doing better. Most of the corn in Grafton is planted and emerged. Vegetable growers are planting at a brisk pace.

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. Blueberries were at bloom to petal fall during the week. Strawberries were blooming. Field crops: farmers are plowing, disking, fertilizing, planting corn, and applying herbicides to fields. Farmers are making haylage. Vegetables: Transplanting tomato and pepper plants in field, and making successive planting vegetable crops. Harvesting spinach, greens, asparagus and rhubarb. First European corn borer moth caught in traps. Also, striped cucumber beetles seen feeding on vine crops.

ROCKINGHAM, Nada Haddad

Friday night saw downpours and gusty winds. Vegetable fields are being prepared by picking rocks, disking, spreading fertilizers and other amendments; also busy planning, seeding, transplanting, and watering. Cleaning and picking up wood in the orchards that were pruned in winter/early spring. Rented bee hives have left the orchards. Harvesting from the fields: asparagus, beets, romaine lettuce, kale, and herbs. Farm stands and greenhouse operations were busy over the Memorial Day weekend with sales of a variety of vegetable transplants, herbs, annuals, perennials and others plants. Haying starting. Pastures are green. Strawberries season is almost here.

RHODE ISLAND

ALL RI COUNTIES, Heather Faubert

Pretty good week after very wet last week

ALL RI COUNTIES, George Goulart

Excellent week to continue planting. Early spring crops continue to be harvested.

VERMONT

BENNINGTON/RUTLAND, Tina Williams

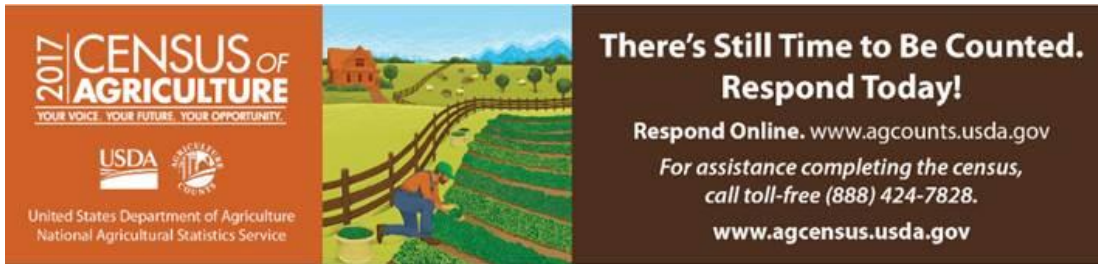
Another great week for field work progress. Corn is being planted and first cutting chopped; baleage baled and even some dry hay starting to be baled!

FRANKLIN, Paul Stanley

Fantastic weeks are in abundance for Franklin County Vt. Rains come at the right time and amount to keep growth going very well. Temps are still a little chilly, yet are not setting growth back. Flowering fruits are progressing well with petals covering the ground. First cut hay is now on the front burner. Hearing that volume is down yet quality is through the roof!

ORLEANS, David Blodgett

Another very good week for planting corn. Fields are on the dry side of normal, making tilling and planting much easier. There was only one day this past week where field work was not possible. Most of the corn has now been planted and some has emerged. Started to see hay this past weekend. Grazing is in full swing and pastures look green and lush. A lot of apple blossoms around the county this weekend. Temperatures have been average during the day but still a little chilly at night. Not chilly enough to keep the black flies and mosquitos at bay unfortunately.



The banner features a central illustration of a farm scene with a red barn, a wooden fence, and a person working in a field. To the left, the text reads '2017 CENSUS OF AGRICULTURE' in large white letters, with the tagline 'YOUR VOICE. YOUR FUTURE. YOUR OPPORTUNITY.' below it. The USDA logo and the National Agricultural Statistics Service logo are also present. To the right, a dark brown background contains the text: 'There's Still Time to Be Counted. Respond Today! Respond Online. www.agcounts.usda.gov For assistance completing the census, call toll-free (888) 424-7828. www.agcensus.usda.gov'

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