



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

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Week ending October 14, 2018

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

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Fair week for field work: New England averaged 4 days suitable for field work last week. Warm but wet conditions reported throughout the New England states. Some areas received scattered rain showers and first frost over the weekend. Regional weekly temperatures ranged from 1 degree below to 14 degrees above normal. Weekly precipitation ranged from 0.40 to 4.11 inches throughout the region. Rain had made it difficult to get on poorly drained fields. Some areas were still waiting on a break from the rain to begin field crop harvest. Unusually warm night time temperatures this season had growers concerned about crop color development and increase in rot formation. Late season hay and haylage harvested continued as weather permitted. Apple harvest continued; peach, pear and fall raspberries harvest was nearing completion. Vegetable harvest continued with producers harvesting a wide array of fall vegetables including cabbage, Brussel sprouts, and pumpkins along with end of warm season crops. Cover crops had an excellent start with warm temperatures and moisture for germination. Field activities for the week included disking, cleanup and planting cover crops on harvested fields as well as equipment repair and maintenance.

Crop Progress as of October 14, 2018

(in percent)

Item	This Week	Last Week	Last Year
APPLES: HARVESTED	63	55	63
CORN FOR SILAGE: HARVESTED	84	72	50
CRANBERRIES (MA): HARVESTED	35	20	27
DRY HAY: 3rd CUTTING	95	92	91
DRY HAY: 4th CUTTING	50	49	63
FALL TILLAGE: PERCENT COMPLETE	40	29	31

Soil Moisture for Week Ending October 14, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	15	66	19
SUBSOIL	0	22	70	8

Crop Conditions as of October 14, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	0	1	4	74	21
CRANBERRIES (MA)	0	3	16	59	22
DRY HAY	0	13	64	21	2
PASTURE AND RANGE	2	20	32	45	1
POTATOES (ME)	0	0	20	80	0
QUALITY OF DRY HAY MADE	0	2	9	34	55

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

October 14, 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	35	52	+2	0.98	4	23.15	-0.27	84	2408	+252	4143
	BANGOR INTERNAT	80	33	51	+3	1.17	5	27.21	+4.01	86	2292	+310	4016
	BETHEL 6 SSE	82	36	53	+2	0.42	2	18.92	-14.48	60	2012	+22	3517
	BRIDGTON 3 NW	81	31	52	+5	0.92	4	20.02	-7.73	62	2124	+312	3802
	CARIBOU WFO	71	29	44	-1	2.51	5	23.44	+1.22	90	2000	+438	3600
	DOVER-FOXCROFT	78	30	49	+2	1.06	3	19.77	-4.16	71	2000	+300	3616
	DURHAM	85	30	53	+5	0.93	4	23.06	-2.90	78	2120	+306	3807
	EAST SURRY	78	31	50	+2	1.20	3	25.90	+0.42	78	1922	+82	3578
	EUSTIS	NA	NA	NA	NA	NA	NA	20.96	-2.86	64	1568	+250	3041
	FRENCHVILLE NOR	69	34	44	0	1.61	5	21.03	-1.72	94	2054	+650	3640
	HARMONY	81	28	50	+2	1.19	3	21.40	-4.34	70	2220	+330	3833
	HOLLIS	79	30	52	+5	0.83	4	25.96	-1.88	82	2148	+238	3802
	HOULTON AIRPORT	70	26	45	0	1.54	4	21.36	-1.84	90	1800	+249	3353
	LIVERMORE FALLS	84	27	52	+2	0.73	3	20.99	-9.21	65	2070	+69	3696
	MILLINOCKET MUN	74	32	48	+1	2.00	5	23.44	-1.01	88	2138	+288	3798
	MOOSEHEAD	73	31	48	+3	1.51	5	22.92	-2.37	80	1644	+165	3106
	PORTLAND JETPOR	84	33	54	+4	0.73	2	29.39	+4.69	80	2488	+400	4238
	RANGELEY	76	32	49	+5	0.99	5	23.45	-0.95	90	1697	+298	3282
	TOPSFIELD 2	70	31	46	-1	1.37	3	24.63	-0.55	65	2021	+215	3657
	TURNER	84	35	52	+3	0.79	4	20.75	-4.79	73	2340	+300	4043
	WEST ROCKPORT 1	83	33	53	+3	1.13	3	24.21	-2.75	68	2274	+382	3997
	WHITING	75	35	52	+4	1.16	3	22.48	-2.84	51	2010	+410	3598
	WOODLAND	71	41	52	+3	1.33	5	20.46	-3.24	60	2484	+581	4098
New Hampshire	BERLIN	80	33	53	+6	0.46	3	22.22	-2.04	80	1944	+144	3594
	BRADFORD 2	80	33	56	+6	1.81	5	28.27	-3.81	72	2223	+221	3884
	COLEBROOK 3SW	75	31	52	+7	0.82	3	18.98	-5.49	82	1502	-26	2966
	CONCORD MUNICIPAL	84	28	54	+5	1.17	2	32.62	+9.73	87	2762	+510	4499
	EAST MILFORD	83	34	57	+7	1.06	5	35.96	+10.00	70	2706	+402	4448
	EPPING	83	32	56	+6	0.88	5	28.94	+3.36	77	2556	+286	4253
	ERROL AIRPORT	80	32	52	+7	0.83	5	23.37	-0.14	85	1710	+200	3296
	HANCOCK	80	36	56	+6	1.28	3	20.46	-7.85	47	1948	-214	3297
	JAFFREY SILVER	80	36	59	+10	0.91	3	33.53	+6.52	68	2739	+716	4460
	JEFFERSON	75	36	53	+8	0.76	5	25.30	+1.01	85	2026	+491	3652
	KEENE	82	31	58	+8	0.98	5	30.78	+5.59	80	2474	+234	4184
	LAKEPORT 2	82	35	56	+5	1.33	5	23.25	-2.03	66	2768	+350	4478
	LEBANON MUNICIPAL	82	31	56	+7	1.29	2	27.69	+5.84	96	2722	+412	4459
	LYNDEBOROUGH	79	35	55	+6	0.63	5	27.56	+1.92	83	2540	+368	4268
	NORTH CONWAY	84	40	55	+7	0.94	6	25.01	-2.18	87	2428	+498	4146
	TAMWORTH 4	78	28	51	+4	1.44	5	27.23	-1.52	78	1878	+34	3507
	WOLFEBORO	77	38	54	+7	1.03	5	25.50	-3.25	80	2535	+691	4262
Vermont	AVERILL	77	30	50	+3	0.40	5	13.60	-11.11	81	1697	-162	3234
	BARRE MONTPELIE	78	33	54	+7	0.69	4	24.94	+2.25	103	2142	+284	3826
	BENNINGTON MORS	82	35	58	+9	1.30	3	29.17	+4.46	102	2662	+614	4406
	BURLINGTON WSO	82	38	58	+8	1.46	1	29.22	+5.84	101	3086	+734	4838
	CORINTH	73	30	53	+7	1.08	5	23.14	-8.68	83	1826	+232	3468
	JOHNSON	78	33	53	+7	1.26	5	24.20	-3.06	80	1884	+128	3466
	MARLBORO RAWES	70	41	57	+5	0.40	3	31.79	+4.86	81	2034	-540	3576

		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	79	35	52	+6	0.95	6	27.12	+2.41	94	2142	+284	3790
	ROCHESTER	80	30	57	+9	0.83	5	20.39	-8.09	66	2036	+194	3646
	RUTLAND	80	31	56	+8	1.09	6	23.63	-1.25	84	2310	+255	4004
	SAINT JOHNSBURY	80	32	56	+8	0.84	4	25.90	+2.14	86	2558	+298	4288
	SOUTH LINCOLN	76	28	52	+6	1.21	6	21.61	-7.85	76	1732	+18	3263
	SPRINGFIELD HAR	82	30	56	+7	1.08	3	26.68	+1.31	96	2478	+385	4188
	SUTTON	79	32	52	+8	1.28	5	25.42	-0.15	92	1952	+442	3582
	WOODSTOCK	81	29	56	+8	1.29	6	24.10	+0.14	79	2452	+364	4120
Massachusetts	AMHERST	82	34	61	+10	1.54	3	38.62	+12.34	76	2980	+562	4738
	BARRE FALLS DAM	81	35	62	+14	1.50	3	31.12	+4.34	63	2944	+1022	4600
	BEDFORD HANSCOM	85	35	58	+5	1.21	2	28.33	+3.66	81	3024	+363	4808
	BEVERLY MUNICIP	83	38	58	+6	0.93	3	29.13	+4.11	91	2878	+535	4682
	BIRCH HILL DAM	81	33	59	+11	1.22	3	36.45	+10.28	86	2585	+519	4280
	BOSTON/LOGAN IN	86	45	61	+6	0.82	3	27.70	+4.79	90	3364	+546	5192
	CHATHAM MUNICIP	76	41	60	+5	3.20	3	21.06	-3.42	93	2711	+314	4530
	CHICOPEE WESTOV	84	35	60	+8	1.91	3	38.22	+9.87	84	3076	+561	4844
	EAST BRIMFIELD	80	38	61	+10	1.16	3	35.28	+9.62	90	2672	+278	4237
	EDGARTOWN	77	42	63	+7	4.11	3	20.32	-3.74	66	2757	+124	4534
	FITCHBURG MUNIC	82	34	57	+5	1.48	3	39.47	+13.23	94	2934	+325	4736
	GREENFIELD NO.	84	36	60	+10	0.76	3	31.58	+4.09	70	2742	+509	4419
	HYANNIS BARNSTA	78	38	61	+6	2.67	3	21.96	-2.26	86	2854	+384	4652
	LAWRENCE	82	38	59	+5	1.42	6	30.53	+4.69	76	3117	+362	4871
	LENOX DALE	75	35	57	+8	1.04	2	20.14	-7.20	68	2576	+438	4278
	LOWELL	85	37	58	+7	1.66	4	28.73	+3.10	69	2870	+316	4586
	NEW BEDFORD MUN	83	38	60	+7	2.53	3	25.66	+0.77	90	2925	+492	4722
	NORTH ADAMS HAR	81	37	58	+8	0.77	2	30.65	+2.69	100	2639	+461	4379
	NORWOOD MEMORIA	86	37	61	+10	1.15	3	33.03	+8.02	84	3250	+896	5093
	PITTSFIELD MUNI	79	37	57	+8	0.97	2	31.72	+4.57	103	2659	+660	4396
	PLYMOUTH MUNICI	84	39	61	+9	2.56	3	30.27	+4.88	92	3047	+667	4868
	TAUNTON MUNICIP	85	35	60	+7	2.54	3	31.35	+5.39	84	3036	+522	4833
	WESTFIELD BARNE	85	33	60	+8	1.46	2	40.81	+12.46	98	3063	+548	4838
	WORCESTER	78	36	56	+4	1.59	3	36.11	+9.55	93	2724	+370	4479
	WORTHINGTON	79	33	58	+10	1.47	5	39.51	+10.70	82	2263	+381	3896
Rhode Island	NEWPORT STATE A	78	44	61	+6	2.62	3	25.39	+0.64	88	2864	+286	4670
	PROVIDENCE	83	41	61	+6	2.12	3	32.70	+8.58	87	3250	+402	5092
	WESTERLY STATE	79	40	63	+9	2.81	3	28.07	+2.28	95	3096	+641	4920
	WOONSOCKET	84	37	62	+8	1.75	4	32.49	+5.83	77	3136	+502	4889
Connecticut	BRIDGEPORT/SIKO	79	42	64	+7	2.00	4	36.73	+12.61	105	3463	+466	5308
	BURLINGTON	84	32	61	+9	1.25	5	39.79	+9.25	94	2716	+124	4416
	DANBURY MUNICIP	80	36	60	+7	1.01	3	36.97	+7.94	99	3040	+514	4822
	HARTFORD-BRADLE	85	37	61	+8	0.95	2	40.61	+14.10	100	3310	+452	5112
	MERIDEN MARKHAM	82	35	61	+7	1.12	3	35.93	+9.67	99	3179	+441	4984
	NORFOLK 2 SW	77	34	58	+9	1.30	4	36.94	+7.17	92	2538	+488	4263
	NORWICH PUB UTI	82	39	64	+10	2.13	3	34.08	+5.36	74	3274	+560	5060
	STAFFORDVILLE	79	35	60	+9	1.16	2	35.01	+7.61	71	2626	+300	4364
	WEST THOMPSON L	80	35	61	+10	1.42	4	36.41	+8.88	76	2761	+423	4507
	WILLIMANTIC WIN	81	36	60	+8	1.54	3	35.21	+8.64	88	3135	+552	4940

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

AROOSTOOK (Central), Larry James

Pastures are getting very thin. Because of the hay shortage animals will be left to graze longer. Most potato operations are finished or close. They will start cutting soybeans as soon as the weather permits.

CUMBERLAND/YORK, Sandy Truslow

Frost have hit most of the area. Rains have made it difficult to get on poorly drained fields. One nice day over the weekend for apple picking.

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Some low lying areas had first frost on Sunday.

BARNSTABLE/BRISTOL/DUKES/NANTUCKET/PLYMOUTH,

Dr. Peter Jeranyama

Massachusetts is probably about 1/3 of its way through harvest, which is slower than in many past years. Color is starting to come on and we finally had our first frost night on Saturday 10/13. We usually have frost nights in September, but the night time lows have been very high this year (similar to last year). These warm night time temperatures slow color development and increase rot formation, a highly undesirable combination.

NEW HAMPSHIRE

CHESHIRE, Carl Majewski

Temps in the 80's midweek, followed by the first frost over the weekend. Corn chopping just about done, with just a few small fields remaining. Grass still looks good for grazing, and a little bit of late-season hay/haylage being harvested as conditions allow. Vegetable crops just about done, fall crops dominating farm stands and markets. Late season apples still available.

COOS, Steve Turaj

Cooler and somewhat wetter conditions, although some reports of drier soils, lack of groundwater for springs and wells in northern half of county so reflecting in percentages above. Seems rainfalls have been scattered. A hard freeze rather widespread this Saturday night. Field corn mostly in but some still to be chopped. Soybeans should be combined soon, some late season hay/haylage coming in as weather permits. Nice colors this Fall, peaking or past in northern part of county.

GRAFTON, Heather Bryant

Much of the county had had its first frost by the end of the week.

HILLSBOROUGH, George Hamilton

Fall harvest festivals had a rainy Saturday (Oct 13) but beautiful Sunday (Oct 14)! Some local-spot frost events occurred throughout the county during weekend of October 13 and 14. Fruit: Pick-your-own apple and farm stand operations were busy on Sunday, October 14. Apple harvest is in full swing with most growers concentrating on strip picking Cortland and picking Macoun and later maturing varieties. Peach and pear harvest is completed and fall raspberries, that hasn't been killed by frost, harvest continues. Vegetables: Great weather and good demand for all vegetable continues. Farmers are harvesting wide array of vegetables including: cabbage, kale, Brussel Sprouts, winter squash and pumpkins along with the tail end of warm season crops. Good demand for all vegetable continues. Farmers kept busy disking, cleaning up and planting cover crops on harvested fields. Field Crops: Silage corn harvest in full swing. The second and third cuttings of hay and haylage continues between rain showers.

SULLIVAN, Jennifer Z. Gehly

Producers were busy mid-week harvesting field corn, hay, apples, and vegetables. Temperatures were in the upper 70s with abundant sunshine. Thursday was a cool, rainy day adding additional moisture to already soaked fields. More rain fell on Saturday, but Sunday was nice and sunny. The first frost advisories were issued during the weekend. Corn harvest has been delayed in some areas due to wet field conditions. Later cuts of hay have been either delayed or forgone for the same reason. Many farm stands have closed for the season, but farmer's markets and CSAs are still going.

RHODE ISLAND

ALL RI COUNTIES, Heather Faubert

Humid, warm conditions. Heavy rain fall 10/11-10/12.

VERMONT

BENNINGTON/RUTLAND, Tina Williams

Wet weather continues to hinder silage chopping and grain harvest. Fall tillage is also affected. Apple picking is wrapping up.

FRANKLIN, Paul Stanley

Harvest is closing in on all fronts within Franklin County this week. Still some silage corn harvest with most activity in this area going to grain. Cover crops have an excellent start with warm temps and moisture for germination and growth. Apples are mostly drops and late varieties at this point. Pumpkins are a plenty so get those faces carved in preparation of the great pumpkin arrival.