



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

Gary Keough, State Statistician

53 Pleasant St. Room 3450, Concord, NH 03301

Phone: 603-224-9639

Fax: 603-225-1432

www.nass.usda.gov/nh

Week ending September 23, 2018

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

nassrfooner@nass.usda.gov

Released September 24, 2018

Good week for field work: New England averaged 5 days suitable for field work last week. A warm start to the week with some heavy rain, but cooler temperatures and brighter skies by the weekend. Regional weekly temperatures ranged from 0.0 degree to 9 degrees above normal. Weekly precipitation ranged from 0.03 to 4.71 inches throughout the region. Fields are being rutted up by harvest operations – but farms have little choice as the corn is decreasing in quality daily at this point. Good weather over the weekend for pick your own apples, silage corn and hay being cut. Difficulty making dry hay. Harvest of all crops continues between rains. Forecasted rain for this coming week may delay some harvesting and will certainly delay fresh fruit harvesting. Major flooding rains ruin tomatoes and other vegetable that were ready to harvested .Fruit: Apples in full swing .Fall raspberries and Grape harvested continued.

Soil Moisture for Week Ending September 23, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	4	19	75	2
SUBSOIL	12	16	73	1

Crop Conditions as of September 23, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	4	75	21
CORN	1	2	9	79	9
CRANBERRIES (MA)	0	0	10	70	20
DRY HAY	0	28	36	29	7
PASTURE AND RANGE	6	19	33	41	1
PEARS	0	0	7	74	19
POTATOES (ME)	0	0	0	100	0
QUALITY OF DRY HAY MADE	0	1	26	33	40

Crop Progress as of September 23, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	37	24	34	N/A
BARLEY (ME): HARVESTED FOR GRAIN	99	60	N/A	N/A
CORN FOR SILAGE: HARVESTED	35	N/A	13	N/A
DRY HAY: 3rd CUTTING	87	79	75	N/A
DRY HAY: 4th CUTTING	26	N/A	26	N/A
OATS (ME): HARVESTED FOR GRAIN	99	76	93	N/A
PEACHES: HARVESTED	90	83	92	N/A
SWEET CORN: HARVESTED	92	84	91	N/A

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

September 23, 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	82	40	60	+2	0.03	1	19.56	-0.99	74	2321	+256	3868
	BANGOR INTERNAT	83	36	59	+2	0.30	4	23.53	+3.26	74	2219	+313	3762
	BETHEL 6 SSE	86	35	62	+4	0.06	1	16.68	-13.45	53	1936	+46	3268
	BRIDGTON 3 NW	83	37	62	+6	0.03	1	16.54	-8.15	53	2061	+310	3562
	CARIBOU WFO	88	34	54	+1	0.68	4	20.01	+0.17	79	1971	+451	3450
	DOVER-FOXCROFT	85	32	60	+5	0.71	2	16.60	-4.44	62	1952	+302	3412
	DURHAM	84	36	62	+5	0.23	3	19.26	-3.45	67	2037	+282	3538
	EAST SURRY	73	37	57	+1	0.24	4	21.20	-1.33	65	1862	+82	3350
	EUSTIS	85	29	58	+6	0.79	3	19.27	-2.05	59	1546	+264	2924
	FRENCHVILLE NOR	86	33	54	+2	0.91	5	18.49	-2.30	83	2030	+658	3503
	HARMONY	87	32	62	+5	0.94	3	18.86	-4.03	62	2162	+356	3610
	HOLLIS	83	35	61	+5	0.48	6	21.65	-2.88	71	2075	+226	3554
	HOULTON AIRPORT	85	29	53	0	0.53	4	18.78	-1.93	83	1768	+262	3216
	LIVERMORE FALLS	86	31	63	+6	0.22	2	18.03	-8.97	56	2004	+94	3459
	MILLINOCKET MUN	85	35	58	+2	0.52	5	20.26	-1.23	78	2091	+297	3606
	MOOSEHEAD	82	42	59	+5	1.11	3	20.41	-2.10	67	1618	+184	2936
	PORTLAND JETPOR	82	41	62	+3	0.62	3	25.15	+3.59	71	2360	+364	3912
	RANGELEY	83	34	60	+6	0.47	3	20.40	-1.46	78	1654	+296	3090
	TOPSFIELD 2	85	40	59	+3	0.36	3	21.17	-1.08	58	1988	+236	3479
	TURNER	86	39	62	+5	0.13	2	17.50	-4.90	63	2257	+290	3785
	WEST ROCKPORT 1	79	43	61	+4	0.25	2	20.14	-3.35	56	2184	+374	3716
	WHITING	85	35	61	+4	0.18	3	17.92	-4.47	40	1944	+408	3346
	WOODLAND	82	46	64	+8	0.22	2	16.53	-4.27	48	2410	+576	3830
New Hampshire	BERLIN	82	32	62	+6	0.38	1	19.89	-1.60	69	1876	+138	3346
	BRADFORD 2	83	54	66	+9	1.01	4	23.98	-4.34	60	2114	+206	3580
	COLEBROOK 3SW	81	49	63	+9	0.03	2	17.36	-4.43	75	1468	-12	2800
	CONCORD MUNICIPAL	86	40	64	+6	0.90	1	28.21	+8.03	78	2627	+469	4168
	EAST MILFORD	85	43	65	+6	4.71	3	31.66	+8.46	60	2570	+350	4110
	EPPING	85	41	64	+5	4.01	2	25.95	+3.22	67	2436	+262	3932
	ERROL AIRPORT	83	29	60	+6	0.56	1	20.09	-0.78	70	1661	+196	3095
	HANCOCK	83	53	66	+8	2.01	2	15.77	-9.55	38	1846	-226	3018
	JAFFREY SILVER	84	42	65	+8	2.67	3	29.94	+6.16	59	2593	+652	4114
	JEFFERSON	82	34	62	+8	0.22	1	22.68	+1.03	71	1970	+476	3424
	KEENE	87	41	66	+7	1.96	4	26.44	+4.34	68	2339	+199	3850
	LAKEPORT 2	87	42	66	+6	0.64	3	19.03	-3.32	55	2628	+328	4136
	LEBANON MUNICIPAL	86	41	64	+5	0.70	3	24.13	+4.85	86	2592	+378	4131
	LYNDEBOROUGH	81	39	63	+5	0.02	2	23.84	+1.42	70	2402	+303	3931
	NORTH CONWAY	88	36	63	+7	0.33	4	21.33	-2.84	73	2342	+472	3869
	TAMWORTH 4	83	31	60	+5	0.37	3	21.73	-3.61	63	1828	+38	3296
	WOLFEBORO	80	48	64	+8	0.55	2	21.60	-3.74	66	2434	+646	3968
Vermont	AVERILL	82	28	56	0	0.25	3	11.99	-9.96	68	1648	-147	3033
	BARRE MONTPELIE	81	35	60	+5	0.18	1	21.87	+1.65	92	2058	+266	3567
	BENNINGTON MORS	81	39	64	+7	2.51	4	25.20	+3.18	91	2505	+541	4049
	BURLINGTON WSO	87	40	64	+5	0.93	2	24.77	+4.01	93	2931	+678	4482
	CORINTH	79	34	60	+6	0.10	1	19.66	-8.86	69	1770	+214	3232
	JOHNSON	82	31	60	+6	1.51	1	18.62	-5.76	66	1820	+120	3236
	MARLBORO RAWES	81	38	61	0	1.96	5	29.90	+6.18	72	1975	-475	3358

		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	86	35	61	+5	0.75	2	22.80	+0.85	78	2084	+290	3562
	ROCHESTER	83	39	63	+7	0.30	3	16.43	-8.81	53	1930	+162	3348
	RUTLAND	86	38	63	+7	0.81	3	20.47	-1.72	67	2208	+225	3708
	SAINT JOHNSBURY	86	36	63	+5	0.36	2	22.29	+1.21	72	2439	+269	3972
	SOUTH LINCOLN	81	31	58	+4	0.35	1	17.72	-8.31	61	1668	+16	3040
	SPRINGFIELD HAR	83	41	63	+6	0.76	2	22.88	+0.77	85	2358	+343	3876
	SUTTON	83	34	61	+7	1.29	1	21.30	-0.80	78	1896	+422	3364
	WOODSTOCK	88	39	66	+8	0.67	3	20.35	-0.52	64	2340	+328	3810
Massachusetts	AMHERST	87	45	68	+8	2.98	4	32.76	+9.81	67	2794	+491	4348
	BARRE FALLS DAM	93	32	64	+7	3.12	2	26.32	+2.79	56	2802	+956	4298
	BEDFORD HANSCOM	84	43	63	+3	1.84	2	24.65	+2.87	71	2834	+302	4416
	BEVERLY MUNICIP	83	45	63	+3	2.08	3	25.91	+3.95	80	2692	+466	4291
	BIRCH HILL DAM	87	56	66	+9	3.44	3	32.55	+9.49	75	2424	+434	3920
	BOSTON/LOGAN IN	85	53	67	+4	1.18	2	24.41	+4.16	79	3102	+460	4719
	CHATHAM MUNICIP	79	52	65	+3	1.19	3	15.80	-5.97	83	2478	+246	4090
	CHICOPEE WESTOV	78	45	65	+5	2.17	2	31.92	+7.44	75	2852	+456	4414
	EAST BRIMFIELD	88	47	66	+6	0.89	4	29.05	+6.56	77	2489	+207	3870
	EDGARTOWN	79	49	67	+3	0.68	2	13.97	-7.41	57	2482	+46	4048
	FITCHBURG MUNIC	82	43	63	+3	3.50	3	34.77	+11.76	84	2776	+290	4380
	GREENFIELD NO.	86	45	67	+9	2.83	6	27.25	+3.00	58	2590	+448	4081
	HYANNIS BARNSTA	79	49	64	+3	1.04	3	17.16	-4.23	76	2620	+304	4210
	LAWRENCE	86	48	66	+4	3.07	3	26.99	+4.14	63	2926	+323	4475
	LENOX DALE	84	45	64	+7	1.96	3	16.05	-7.93	60	2418	+364	3924
	LOWELL	88	45	66	+6	2.66	2	24.38	+1.77	59	2702	+272	4212
	NEW BEDFORD MUN	80	46	64	+3	0.98	3	19.08	-3.18	79	2705	+400	4298
	NORTH ADAMS HAR	80	43	64	+6	2.72	4	27.36	+2.76	91	2476	+398	4016
	NORWOOD MEMORIA	85	47	66	+7	3.26	2	28.06	+5.81	73	3006	+759	4644
	PITTSFIELD MUNI	80	45	64	+7	2.56	4	29.26	+5.63	96	2500	+578	4036
	PLYMOUTH MUNICI	82	48	65	+4	1.53	3	24.46	+1.95	81	2806	+549	4420
	TAUNTON MUNICIP	83	45	63	+2	1.23	3	25.21	+2.28	73	2818	+439	4412
	WESTFIELD BARNE	82	46	65	+5	2.88	4	33.59	+9.11	89	2855	+459	4428
	WORCESTER	79	46	62	+2	1.94	3	30.52	+7.21	83	2566	+330	4123
	WORTHINGTON	84	40	63	+7	2.91	5	35.30	+10.27	70	2132	+322	3570
Rhode Island	NEWPORT STATE A	77	51	64	+2	0.87	1	18.38	-3.66	78	2618	+210	4216
	PROVIDENCE	82	51	66	+3	0.54	3	24.68	+3.27	77	3006	+332	4640
	WESTERLY STATE	82	50	67	+5	1.40	1	19.94	-3.07	84	2815	+504	4430
	WOONSOCKET	86	57	68	+6	1.72	3	27.13	+3.55	64	2937	+448	4504
Connecticut	BRIDGEPORT/SIKO	80	56	69	+4	2.00	1	28.89	+7.30	94	3150	+350	4784
	BURLINGTON	87	47	66	+4	0.96	5	34.13	+7.25	82	2533	+76	4032
	DANBURY MUNICIP	79	49	65	+5	0.36	2	30.39	+4.97	89	2802	+404	4382
	HARTFORD-BRADLE	83	49	67	+4	1.00	3	36.06	+12.70	92	3070	+362	4665
	MERIDEN MARKHAM	81	49	67	+5	0.75	2	28.23	+5.65	91	2926	+334	4527
	NORFOLK 2 SW	82	45	64	+6	2.95	4	30.78	+4.54	80	2397	+430	3926
	NORWICH PUB UTI	88	52	68	+7	0.96	2	25.25	-0.19	65	3010	+444	4590
	STAFFORDVILLE	85	47	62	+3	0.22	2	29.24	+5.24	63	2450	+230	3986
	WEST THOMPSON L	80	48	64	+4	2.84	2	28.11	+3.49	65	2575	+346	4117
	WILLIMANTIC WIN	80	48	65	+4	0.60	3	26.39	+2.86	78	2900	+444	4502

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

Little dry hay is being made. Some haylage is still coming as farmers wait for corn field's soils to dry enough to harvest. Fields are being rutted up by harvest operations - but farms have little choice, the corn is decreasing in quality daily at this point.

MAINE

AROOSTOOK (Central), Larry James

Potato harvest is progressing normally. Average yields are being reported. Some quality issues being report in the russets due to the dry summer. We had 26 degrees this morning so outside crops are finished for the year.

CUMBERLAND/YORK, Sandy Truslow

Good weather over the weekend for pick your own apples. Apple crop is reported to be very good, but lighter than last year. Silage corn and hay is being cut. Rain from Florence mainly in southern York County and along the coast.

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Corn silage harvest in full swing. Difficulty making dry hay. Harvest of all crops continues between rains.

BARNSTABLE/BRISTOL/DUKES/NANTUCKET/PLYMOUTH, Dr. Peter Jeranyama

A few cool nights have helped promote coloring but more color development is needed to attain suitable anthocyanin levels. Receiving plants opened on September 17 and harvesting is slowly starting. Forecasted rain for this coming week may delay some harvesting (wet) and will certainly delay fresh fruit harvesting (dry).

NEW HAMPSHIRE

CHESHIRE, Carl Majewski

A warm start to the week with some heavy rain, but cooler temperatures and brighter skies by the weekend. Silage harvest has begun, but is not yet in full swing. Late 3rd or 4th cut haylage as weather permits. Veggie crops starting to wind down a bit, more fall crops showing up in farms stands. PYO apples going strong.

GRAFTON, Heather Bryant

Silage corn harvest started this past week and is progressing quickly.

COOS, Steve Turaj

Corn silage harvest begins as earlier planted fields reach proper maturity levels. Quality looks good. Annual grasses seem to have been chief weed issue this season. Birds hitting edges fairly well, lots of bear damage seen as well. Recent helicopter cover crop

seedings starting to germinate. Haying being done as weather permits to make up for below average for such this year. Heavy, scattered rains and frosts in colder areas of county. Some areas still report quite dry with well, spring problem as result. Squirrel population abnormally high, seeing chewing damage to pumpkins, winter squash.

HILLSBOROUGH, George Hamilton

Vegetables: Good demand for all vegetables continues. Harvesting wide array of vegetables, including warm season vegetables like tomatoes and peppers. Harvesting cabbage, kale, Brussel sprouts, winter squash and pumpkins. Farmers kept busy disking, cleaning up and planting cover crops on harvested fields. Major flooding rains on September 18 – 19 ruin tomatoes and other vegetable that were ready to be harvested. Fruit: Apple harvest is in full swing with most growers concentrating on picking McIntosh, Cortland and Gala apples. Some apple drop occurred with heavy rain on Tuesday. Fall raspberries and pear harvest continued with peach and plum harvest winding down. Grape harvest is moving along. Continuing to see SWD fruit fly numbers increasing at several sites. Field Crops: Farmers are harvesting silage corn along with second and third cuts of hay and haylage continued until the Tuesday rain storms. Many farmers could not get into fields for several days.

SULLIVAN, Jennifer Z. Gehly

Overall it was a nice week. Remnants of Hurricane Florence moved through the area between Monday afternoon and Tuesday morning. The rest of the week was seasonable and isolated showers fell later in the week. Sunday morning was the coolest with lows in the mid-30s. Field corn harvest continued. Late cuts of hay were harvested. Fall fruit and vegetable crops were plentiful. Summer crops, including sweet corn were still at stands and farmers markets

RHODE ISLAND

ALL RI COUNTIES, Heather Faubert

Nice, seasonable conditions. One rainy day due to remnants of Florence.

VERMONT

BENNINGTON/RUTLAND, Tina Williams

Another week of corn silage harvesting going full steam. We dodged heavy rainfall in most of the area keeping the momentum going. Dry hay is a challenge and with the cooler weather most are chopping or making baleage of the remaining hay. Apples are plentiful and large in the orchards and picking on many varieties is in full swing. Fall tillage has begun.

FRANKLIN, Paul Stanley

Corn harvest is the story of the week in Franklin County. Great harvest conditions with still some variation in moisture content within the same field, although, the average is much better than the prior week. Hay harvest continues yet much less with the eyes on corn. Some welcome rain is helping pastures and grass growth,

however, is not close to recharging ground water. Apples and pumpkins are king in the Fruit and Veggie arena.