

# United States Department of Agriculture National Agricultural Statistics Service

**Crop Progress & Condition** 







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www.nass.usda.gov/nh Week ending September 3, 2017 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS

nassrfoner@nass.usda.gov Released September 5, 2017

**Excellent week for field work:** New England averaged 6 days suitable for field work last week. Sunny days with cooler temperatures and a heavy rain showers were reported throughout the New England States. Regional weekly temperatures ranged from 9 degrees to 1 degrees below normal. Weekly precipitation ranged from 0.00 to 1.76 inches throughout the region. Heavy rainfall on Sunday helped alleviate dry soil conditions throughout the states. Producers reported a great week for hay harvest with many reporting second or third cuttings of hay. Field corn and soybeans were reported as being in good condition. Corn silage harvest began in some parts of the state, though some areas were still a few weeks from optimum maturity. Vegetable harvest continued last week with many producers harvesting winter squash, tomatoes, eggplant, sweet corn, beets, potatoes, radishes, summer squash, and other vegetables. Apple harvest picked up in many areas. Orchardist continued harvesting peaches, plums, prunes, fall raspberries and blueberries. Field activities for the week included side-dressing fields with fertilizer, cultivating, mowing weeds, as well as equipment repair and maintenance.

## Soil Moisture for Week Ending September 3, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	5	36	59	0
SUBSOIL	0	36	52	11

## Crop Conditions as of September 3, 2017 (in percent)

Item	Very	Poor	Fair	Good	Excellent	
	Poor					
APPLES	0	0	13	72	15	
BLUEBERRIES,	0	3	5	64	28	
TAME						
BLUEBERRIES,	0	3	6	69	22	
WILD (ME)						
CORN	0	0	8	60	32	
DRY HAY	0	1	13	69	17	
OATS (ME)	0	0	0	20	80	
PASTURE AND	1	8	41	48	2	
RANGE						
PEARS	0	0	6	11	83	
POTATOES (ME)	1	37	40	22	0	
QUALITY OF DRY	0	1	18	71	10	
HAY MADE						
SWEET CORN	0	0	10	75	15	

#### Crop Progress as of September 3, 2017

(in percent)

Item	This Week	Last Week	Last Year
APPLES: HARVESTED	13	7	22
BLUEBERRIES, TAME:	78	69	96
HARVESTED			
BLUEBERRIES, WILD (ME):	95	75	70
HARVESTED			
DRY HAY: 2nd CUTTING	87	81	91
DRY HAY: 3rd CUTTING	56	44	54
PEACHES: HARVESTED	65	50	62
PEARS: HARVESTED	14	8	15
SWEET CORN: HARVESTED	60	49	76

## September 4, 2017 New England Weekly Weather Summary

		Last Week Weather Sumi					mmary Accumulation Since April 1, 2017							
		r	<sup>[</sup> emp	eratu	ıre	Precipitation		Precipitation			GDD 50	Base 40F		
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total	
Maine	Augusta_State_A	75	46	60	-5	0.00	0	15.10	-3.04	65	1844	-39	3221	
	Bangor_Intl_Air	80	42	60	-4	0.00	0	18.21	+1.65	61	1747	-31	3110	
	Bethel	74	37	56	-7	0.00	0	21.10	+0.57	65	1605	-93	2947	
	Bridgton	74	40	55	-6	0.00	0	21.92	+1.91	68	1468	-84	2768	
	Caribou_Municip	80	41	58	-1	0.14	2	17.57	-0.01	79	1477	+104	2777	
	Dover-Foxcroft	77	40	58	-2	0.01	1	18.21	-0.62	76	1539	+156	2848	
	Durham	76	36	56	-8	0.00	0	17.35	-1.41	65	1593	-138	2959	
	East_Surry	76	41	58	-5	0.55	1	17.73	-0.56	76	1442	-200	2789	
	Eustis	71	36	53	-4	0.00	0	21.79	+3.72	71	1162	+92	2390	
	Frenchville	75	43	56	-2	0.22	2	17.26	-0.69	70	1179	-87	2420	
	Harmony	77	38	56	-6	0.00	0	19.85	+1.31	77	1573	-16	2923	
	Hollis	74	39	55	-8	0.00	0	20.88	+1.75	63	1597	-52	2923	
	Houlton	80	36	56	-3	0.09	2	16.42	-0.76	74	1446	+45	2749	
	Livermore_Falls	77	40	56	-4	0.00	0	17.30	-3.10	65	1562	+164	2901	
	Millinocket Was	79	38	55	-7	0.00	0	19.87	+0.56	75	1376	-222	2649	
	Moosehead	74	39	54	-5	0.03	1	23.32	+3.74	87	1296	+92	2559	
	Portland_ME	77	43	60	-4	0.00	0	18.29	+0.44	52	1846	+154	3234	
	Rangeley_2NW	72	30	52	-7	0.00	0	20.95	+2.13	82	1080	-115	2294	
	Topsfield_2	82	45	61	-1	0.00	0	17.40	-1.84	68	1621	+98	2942	
	Turner	76	44	58	-8	0.00	0	17.32	-1.23	68	1740	-287	3099	
	West_Rockport	74	43	60	-3	0.00	0	17.96	-1.23	66	1664	+91	3019	
	Whiting	81	41	60	-1	0.00	0	18.33	-1.43	61	1554	+257	2948	
	Woodland	78	40	60	-2	0.00	0	15.02	-2.63	59	1797	+210	3180	
New Hampshire	Berlin_AG	73	39	54	-7	0.00	0	20.49	+1.86	73	1407	-94	2711	
1 to w Trampshire	Bradford_2	73	39	54	-9	0.00	0	22.65	+2.86	51	1460	-350	2788	
	Colebrook	73	36	54	-6	0.01	1	21.61	+2.04	86	1170	-208	2425	
	Concord	77	35	58	-7	0.00	0	19.18	+2.90	60	2016	+115	3423	
	East_Milford	75	41	59	-6	0.03	1	22.07	+2.87	57	1978	-39	3401	
	Epping Epping	75	39	58	-7	0.00	0	19.99	+1.46		1928	+15	3328	
	Errol_AP	73	36	53	-6	0.00	0	20.54	+2.53		1203	-46	2461	
	Greenville	71	39	55	-7	0.00	0	23.39			1643		2985	
		73	42	57		0.00		23.54	+3.83		1837	+30		
	Hancock	75	40		-6	0.03	1	23.07		65	1953	+78	3218	
	Jaffrey Silver		-	57	-5 -7			21.69	+3.51	61		+340	3365	
	Jefferson	75	30	54		0.00	0		+2.45		1535	-28	2848	
	Keene_AG	75	34	56	-8	0.02	1	27.10	+8.31	64	1725	-108	3110	
	Lakeport_2	77	45	60	-5	0.00	0	23.15	+4.59	60	2014	+45	3416	
	Lebanon	77	36	58	-5	0.02	1	20.55	+4.13		1924	+138	3325	
	North_Conway	76	_	59	-4	0.00	0	21.54	+1.04	66	1782	+4	3147	
	Tamworth_4	74	35	55	-5	0.00	0	25.31	+2.78		1396	-37	2707	
••	Wolfeburro	75	40	58	-7	0.00	0	22.60	+4.04	69	1841	-128	3237	
Vermont	Averill	72	35	53	-4	0.00	0	18.00	-3.88		1211	+168	2463	
	Bennington_AP	73	33	57	-3	0.11	2	25.53	+2.95	67	1872	+375	3292	
	Burlington_Intl	77	41	61	-4	0.02	1	21.60	+3.65		2164	+196	3581	
	Corinth	75	37	53	-8	0.03	1	23.07	+6.13		1259	-348	2555	
	Johnson_2N	71	37	54	-6	0.32	3	27.72	+7.80	87	1343	-155	2627	
	Marlboro_Raws	71	37	56	-5	0.00	0	29.22		66	1627	+165	2995	
	Montpelier_AP	73	37	55	-6	0.03	2	24.61	+7.67	82	1480	-127	2798	
	Newport_AG	75	40	56	-7	0.00	0	20.93	+1.71	85	1522	-302	2833	

		Last Week Weather Summary						Accumulation Since April 1, 2017						
		Temperature			Precip	itation	Precipitation			GDD Base 50F		Base 40F		
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total	
	Rochester	74	35	55	-7	0.00	0	24.81	+3.19	64	1532	-10	2874	
	Rutland_AG	74	34	55	-9	0.03	1	18.95	-0.33	70	1636	-243	3009	
	Springfield_VT	75	34	56	-6	0.06	1	21.49	+0.86	68	1778	+88	3160	
	South_Lincoln	73	30	53	-6	0.00	0	27.34	+4.41	73	1377	+59	2660	
	Sutton	72	38	55	-4	0.00	0	24.59	+4.29	83	1373	+22	2650	
	Walden	71	31	51	-8	0.02	1	23.37	+3.07	89	1015	-336	2205	
	Woodstock	75	34	56	-7	0.06	1	23.05	+4.77	64	1736	+31	3122	
Massachusetts	Amherst	76	36	58	-8	0.10	1	21.33	+1.22	62	2038	-8	3487	
	Barre_Falls_Dam	76	35	57	-5	0.30	3	27.16	+6.63	73	1977	+362	3410	
	Bedford_Hanscom	79	39	61	-5	0.08	2	20.57	+1.64	59	2180	+84	3623	
	Beverly_Ag	79	43	61	-7	0.13	2	21.66	+4.33	63	1877	-328	3278	
	Birch_Hill_Dam	75	35	55	-7	0.11	1	20.54	+0.78	65	1821	+182	3214	
	Boston_Logan_In	79	53	64	-5	0.12	2	18.82	+2.15	57	2335	-11	3803	
	Chatham_AP	80	46	63	-3	1.42	3	20.87	+2.84	56	1999	+316	3465	
	Chicopee_Westov	77	33	59	-7	0.19	2	18.80	-1.31	65	2154	+108	3605	
	Edgartown	76	50	64	-4	1.76	4	22.29	+3.73	62	2013	+52	3489	
	East_Brimfield_	78	40	59	-6	0.18	2	21.24	+1.81	81	2022	+147	3457	
	Fitchburg	78	45	62	-4	0.04	2	19.96	-0.59	64	2395	+263	3850	
	Greenfield	76	40	58	-8	0.07	1	22.32	+2.21	62	1984	-62	3432	
	Hyannis_AP	80	48	62	-5	1.55	4	23.82	+7.13	59	2050	+134	3509	
	Lawrence_AP	79	46	64	-2	0.04	1	17.62	-0.29	53	2505	+421	3960	
	Maynard	81	35	61	-5	0.12	3	23.58	+4.65	71	2216	+120	3689	
	New_Bedford	80	37	61	-9	1.00	2	20.01	-0.34	59	2079	-272	3537	
	North Adams AP	73	34	56	-6	0.17	1	22.02	-0.79	69	1845	+270	3258	
	Norwood	81	35	61	-6	0.23	2	17.56	-1.32	56	2213	+29	3686	
	Pittsfield	72	36	56	-7	0.21	1	22.31	+0.16	71	1712	-45	3107	
	Plymouth	81	42	62	-6	0.79	3	19.72	+0.14	62	2131	-6	3576	
	Tauton_4NW	81	42	62	-5	0.41	3	19.99	+0.62	65	2302	+163	3770	
	Westfield_Barne	78	37	60	-4	0.47	2	18.23	-2.50	62	2219	+436	3677	
	West_Otis	77	33	59	-4	0.33	2	20.33	-3.44	78	2154	+463	3605	
	Worcester	73	44	60	-5	0.10	2	18.55	-2.30	67	1941	+33	3346	
	Worthington	73	34	55	-7	0.14	1	21.46	-0.94	73	1579	-58	2950	
Rhode Island	Newport_AP	79	46	63	-5	0.87	2	18.98	+1.15	61	2076	+60	3556	
	Providence	82	46	65	-4	0.44	2	22.40	+3.91	63	2409	+97	3903	
	Westerly-Wester	79	43	63	-5	0.96	2	17.74	-2.00	59	2222	+105	3716	
	Woonsocket	79	41	62	-5	0.29	2	21.43	+1.48	63	2257	+93	3731	
Connecticut	Bridgeport_Siko	82	51	65	-5	0.64	2	19.10	-0.21	57	2611	+210	4138	
	Danbury_AP	77	39	61	-6	0.68	3	17.58	-5.09	63	2158	-78	3618	
	Hartford_Bradle	79	41	62	-6	0.41	2	21.39	+1.34	66	2412	+20	3896	
	Meriden-Meriden	80	39	62	-5	0.42	2	17.77	-5.06	57	2268	+95	3763	
	Norfolk	72	38	57	-6	0.57	3	20.16	-3.61	74	1750	+59	3138	
	Norwich	80	45	63	-5	0.28	2	20.00	-1.19	54	2405	+101	3904	
	Staffordville	75	39	58	-7	0.20	2	21.50	+0.34	55	1839	-94	3249	
	Thomaston_Dam	80	44	64	-1	0.51	2	21.91	-0.02	81	2306	+349	3783	
	West_Thompson_L	76	38	59	-6	0.23	2	21.84	+0.22	67	1993	+42	3429	
	Willimantic	78	39	61	-4	0.30	2	18.65	-2.51	65	2415	+482	3912	

### **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

#### NEW LONDON, Sarah Woodward

Fall is in the air, sunny days in the 70s and cool nights in the low 40s for most of the week. Many harvesting winter squash, apples and other fall crops as well as tomatoes, eggplant and sweet corn. A busy week for hay as well. Good soaking rain received Sunday.

#### **MAINE**

#### AROOSTOOK (Central), Larry James

An inch of rain fell Sunday night. Soil an inch or two down is still powder dry. Some of the broccoli fields had poor germination because of the drought and were not harvested. Early potato varieties appear slightly below average, russets still have time to size up if we get more rain soon.

#### CUMBERLAND/YORK, Sandy Truslow

Rain on Sunday helped alleviate the dry conditions. Cool, fall weather arrived. Grasses will start growing again with more rain forecast this week. Vegetables, peaches and apples are plentiful. Some varieties of apples needed more thinning earlier in the season and are on the small side.

#### FRANKLIN, Gary J. Raymond

There could be a surplus of hay in this area, which would be good news for some of the counties south of us. Sweet corn has been real good and field corn is growing very well. Looks like wet weather on the way.

#### HANCOCK/PENOBSCOT, Valerie Porter

Extremely dry in many areas of the county. Second and third cuttings going on. Late crops being harvested but ground is dry. Apples and potatoes starting to be harvested.

#### SOMERSET, Kathy Hopkins

Very dry conditions impacting crops.

#### **MASSACHUSETTS**

#### ALL MA COUNTIES, Tom Smiarowski

Temperatures cooled off towards the end of the week. Corn silage beginning to be harvested though most corn silage is a few weeks from optimum maturity. Some reports of light pumpkin yields. Aerial rye continuing to be sown across Massachusetts.

#### **NEW HAMPSHIRE**

#### BELKNAP/STRAFFORD, Kelly McAdam

One day of heavy rain this week, the first we've had in a while in Belknap County! Early varieties of apples are now being picked.

#### CHESHIRE, Carl Majewski

Bright and sunny most of the week, with cool nighttime temperatures and even a little bit of scattered frost Friday night. Field corn looks good but is maturing slowly with cool temperatures. Grass growing well, with ideal drying conditions for later dry hay harvest. Vegetable crops mostly doing well. PYO apples continues.

#### COOS, Steve Turaj

Cooler temperatures but generally good weather during week both for the Lancaster Fair and field work; late haying, manure spreading and such. Down into 30s at end of week, possibility of frosts in low-lying areas. Heavy soaking rain on Sunday leaving fields fairly saturated. Aerial cover crop seeding of cornfields which overall about milk stage. Soybeans look good as pods fill. Spotted wing drosophila fruit fly in late raspberry plantings, Squash beetle seen as far north as Lancaster area. Smell of wood smoke in the air, Canada geese are back.

#### HILLSBOROUGH, George Hamilton

Vegetables: Harvesting an array of vegetables: beans, beets, broccoli, cabbage, cucumbers, greens, potatoes, radishes, summer squash, sweet corn, tomatoes, zucchini, and other vegetables. Some farmers are starting to cleaning up harvested fields and planting cover crops. Fruit: Orchardists finished harvesting Paul Red, Zestar, and Ginger Gold, and begin to harvest Marshall McIntosh, Gala, Early Cortland and Honeycrisp apples. Also harvesting peaches, plums/prunes, fall raspberries and end of blueberries. Irrigating, weeding and fertilizing strawberry beds. Field Crops: Farmers are continuing hay cutting during the week with the second and third cuttings being made. Starting to get ready for chopping corn silage

#### ROCKINGHAM, Nada Haddad

It feels like fall with night temperatures falling into the 30s. Much needed Showers and heavy rain on Sunday all day. Harvesting an abundance of vegetable varieties apples (Jersey Mac, Tydeman, Zeststars, Paulareds, Burgundy's and Ginger Golds) peaches and plums. Most apple orchards officially opened on Labor Day Weekend! Harvesting late blueberry varieties and fall raspberries. The first part of the week was good for haying.

### SULLIVAN, Jennifer Z. Gehly

Sullivan County experienced cooler fall-like days for much of the week. Overnight lows were the coldest Saturday morning in the mid-30s. Scattered light rain fell on Wednesday with much heavy rain on Sunday; up to an inch and half of rain in some areas. Farmers were still busy harvesting hay, vegetables, peaches, blueberries, and early apples.

#### RHODE ISLAND

#### ALL RI COUNTIES, George Goulart

Another excellent week to work on second hay cutting. Farmers Markets are still active, vegetable growth is slowing down a bit due to the cooler and dryer conditions the state has been experiencing.

#### **VERMONT**

#### BENNINGTON/RUTLAND, Tina Williams

Field work is progressing with another mostly dry week. Pastures are lacking. Apple Harvest is in full swing with the early varieties. Rain is predicted for most of next week which will make the fields greasy for the starting of corn chopping soon.

#### FRANKLIN, Paul Stanley

Nice weather has helped with continued crop progress in Franklin County this week. Corn continues to mature and hay harvest is progressing with increasing quality that helps with much late cut first cut. Sweet corn is hitting its high point and has progressed into some great tasting produce that goes super with any meal. Apples are showing up with Macs at the picking stage. Have not seen any orange pumpkins at garden stands, however, have heard that these are in ample supply for the upcoming Halloween season.

