

United States Department of Agriculture National Agricultural Statistics Service

Crop Progress & Condition



New England



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www.nass.usda.gov/nh Week ending September 14, 2014 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS

nassrfoner@nass.usda.gov Released September 15, 2014

<u>Good week for field work:</u> New England averaged 5.5 days suitable for field work last week.

Temperatures throughout most of New England were cooler than normal last week. Average weekly temperatures in the region ranged from seven degrees below normal to three degrees above normal. Eleven percent of pasture was rated in poor condition while 29 percent was fair, 43 percent was good, and 17 percent was excellent. Weekly precipitation ranged from 0.04 to 0.80 inches in the region. Some scattered frosts occurred throughout Northern New England, with more predicted for the upcoming week. The harvesting of hay was winding down for most farmers; however, some considered making third and fourth cuttings. The harvesting of field corn for silage was beginning in some states, but was not quite ready for harvest in others. Cranberry harvest was just getting underway as well. There were still plenty of vegetables available at fruit stands and farmers' markets, with pumpkins, winter squash, and other fall crops being introduced. McIntosh, Gala, and Honeycrisp apples were being harvested. The harvesting of fall raspberries and pears continued, with peach and plum harvest winding down.

New England Soil Moisture for Week Ending September 14th, 2014

	Very Short	Short	Adequate	Surplus		
Topsoil	3%	17%	69%	11%		
Subsoil	4%	10%	73%	13%		

Crop Progress as of September 14th, 2014

Fruit Crops	Harvested					
Apples	24%					
Blueberries, tame	97% 87%					
Peaches						
Pears	36%					
Field Crops	Harvested					
Barley (ME)	90%					
Oats (ME)	80%					
Potatoes	41%					
Sweet Corn	88%					
Tobacco, Cigar Binder	96%					
Day Hoy	3 rd Cutting					
Dry Hay	83%					

Crop Conditions as of September 14th, 2014

	Very Poor	Poor	Fair	Good	Excellent
Apples	0%	2%	16%	74%	8%
Corn for grain or silage	0%	2%	10%	58%	30%
Dry Hay	0%	1%	12%	58%	29%
Pears	0%	1%	24%	70%	5%
Potatoes	0%	0%	0%	56%	44%

September 14, 2014 New England Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2014						
		Temperature			Precipitation		Precipitation			GDD 50	Base 40F			
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total	
Maine	Augusta_State_A	74	41	58	-4	0.17	2	23.16	+3.60	67	2042	+41	3517	
	Bangor_Intl_Air	74	39	58	-4	0.27	2	19.66	+1.76	67	2017	+133	3483	
	Bethel	73	37	55	-6	0.10	2	27.99	+6.00	68	1777	-19	3220	
	Bridgton	74	38	56	-3	0.26	2	24.06	+2.57	59	1884	+249	3325	
	Caribou_Municip	72	33	54	-2	0.51	2	21.16	+2.27	73	1800	+368	3165	
	Dover-Foxcroft	72	36	55	-3	0.29	2	22.23	+1.79	74	1765	+316	3164	
	Durham	71	42	57	-5	0.22	2	27.07	+6.81	72	1795	-46	3253	
	East_Surry	71	41	56	-5	0.20	2	21.32	+1.40	68	1638	-107	3069	
	Eustis	70	30	50	-5	0.22	2	21.40	+1.90	67	1297	+181	2609	
	Frenchville	70	32	52	-4	0.80	2	20.89	+1.61	75	1497	+178	2804	
	Harmony	73	37	55	-4	0.38	2	25.98	+5.89	75	1740	+66	3160	
	Houlton	72	31	54	-3	0.34	2	20.70	+2.14	73	1712	+249	3085	
	Livermore_Falls	72	34	55	-3	0.25	2	27.42	+5.48	62	1763	+297	3183	
	Machias	75	35	54	-4	0.14	3	25.68	+4.26	66	1495	+115	2836	
	Millinocket_Wtr	72	35	54	-5	0.33	2	20.39	-0.37	68	1649	-31	3002	
	Moosehead	70	33	52	-4	0.43	2	22.85	+1.75	78	1467	+207	2805	
	Portland_ME	75	43	59	-2	0.14	2	26.18	+6.97	57	2017	+220	3498	
	Sanford	73	42	58	-5	0.15	1	23.87	+2.70	40	2027	-36	3497	
	Topsfield_2	71	39	56	-3	0.40	2	27.35	+6.53	66	1776	+169	3172	
	Turner	73	40	56	-7	0.14	2	27.68	+7.71	68	1922	-233	3376	
New Hampshire	Berlin_AG	73	35	54	-5	0.10	2	20.42		65	1629	+53	3037	
1	Bradford_2	72	38	54	-7	0.35	2	28.32	+7.07	56	1668	-246	3105	
	Colebrook	73	34	52	-5	0.67	5		+4.86	89	1430	-16	2765	
	Concord	77	39	59	-3	0.20	2		+4.54	59	2171	+158	3653	
	East_Milford	75	46	60	-4	0.26	2	18.73	-1.95	55	2209	+67	3714	
	Epping Epping	76	46	60	-2	0.17	2	19.16	-0.91	62	2174	+143	3668	
	Fitzwilliam	69	40	55	-4	0.45	2	26.99	+6.08	56	1705	+2	3123	
	Greenville	72	44	58	-2	0.26	1	20.19	-0.60	49	1925	+222	3393	
	Jefferson	72	38	53	-5	0.22	2		+1.77	71	1657	+16	3064	
	Keene_AG	77	42	59	-3	0.42	2		+8.08	62	2017	+76	3490	
	Lakeport_2	76	45	61	-2	0.42	2		+2.85	58	2229	+137	3711	
	Lebanon	76	39	58	-3	0.21	1		+2.10	68	2169	+281	3648	
	North_Conway	73	40	57	-3 -4	0.27	2	21.84		77	1786	-90	3234	
	Tamworth_4	73	38	54	-4	0.23	2	21.68		64	1577	+78	2976	
Vermont	Bennington_AP		39	59		0.17	3				2106	+/8		
v cimont		76 78	40	_	+3	0.37		19.20		74			3603	
	Burlington_Intl			61	-1		2		+1.19	74	2460	+380	3966	
	Corinth	69	38	53	-7	0.43	2		+0.79	59	1513	-177	2871	
	Island_Pond	73	34	53	-3	0.56	4		+2.57	84	1580	+169	2948	
	Johnson_2N	73	34	54	-4	0.36	2		+3.81	70	1589	+17	2981	
	Marlboro_Raws	70	40	54	-4	0.48	2		+8.90	65	1679	+144	3081	
	Montpelier_AP	73	34	55	-4	0.24	2		+2.48	73	1759	+69	3171	
	Newport_AG	75	35	54	-6	0.54	2		+6.55	78	1759	-164	3142	
	Rochester	74	39	57	-3	0.35	2	23.06		76	1880	+250	3319	
	Rutland_AG	75	39	57	-5	0.20	1	19.95		66	1878	-107	3312	
	Springfield_VT	75	41	58	-2	0.38	2		+1.67	62	2024	+243	3488	
	South_Lincoln	72	38	54	-2	0.21	2	23.37		66	1515	+137	2894	
	Sutton	73	37	53	-3	0.53	2	21.54		79	1598	+187	2972	
	Walden	71	30	50	-6	0.36	2	19.28	-2.55	75	1240	-171	2530	

		Last Week Weather Summary						Accumulation Since April 1, 2014						
										GDD Base		Base		
			Temperature			Precipitation		Precipitation			50F		40F	
State	Station	Hi	Lo	Avg		Total	Days	Total		Days	Total	DFN	Total	
	Woodstock	75	41	57	-3	0.36	2	23.47	+3.77	64	1959	+161	3393	
Massachusetts	Amherst	77	42	61	-3	0.37	1	24.20	+2.45	65	2290	+116	3804	
	Barre_Falls_Dam	74	46	59	-1	0.30	2	22.07	+0.00	67	1884	+181	3331	
	Bedford_Hanscom	78	45	61	-2	0.15	1	18.86	-1.63	56	2344	+116	3855	
	Beverly_Ag	78	54	64	-2	0.17	1	17.37	-1.54	52	2389	+26	3865	
	Birch_Hill_Dam	75	42	58	-1	0.32	2	27.65	+6.43	59	2052	+321	3517	
	Boston_Logan_In	80	53	65	-2	0.13	1	15.64	-2.40	54	2647	+134	4207	
	Chatham_AP	75	55	66	+3	0.04	1	14.50	-5.07	59	2179	+352	3699	
	Chicopee_Westov	77	43	61	-2	0.29	1	27.08	+5.33	64	2414	+240	3947	
	Edgartown	79	50	66	+1	0.17	3	11.79	-8.25	51	2294	+178	3842	
	East_Brimfield_	73	45	60	-2	0.21	1	18.86	-2.18	70	2107	+115	3604	
	Fitchburg	78	46	62	-2	0.25	1	17.09	-5.16	62	2616	+349	4154	
	Greenfield	76	43	59	-4	0.38	2	28.78	+7.03	66	2083	-91	3591	
	Hyannis_AP	76	50	65	+1	0.04	1	15.61	-2.44	50	2298	+234	3833	
	Maynard	78	45	62	-2	0.19	1	22.32	+1.83	68	2378	+150	3902	
	New_Bedford	79	49	65	-4	0.16	1	20.47	-1.53	51	2348	-181	3898	
	Newburyport	75	47	61	-3	0.16	2	19.38	-1.15	54	2275	+27	3779	
	North_Adams_Har	74	40	59	+1	0.31	2	19.39	-5.10	62	2133	+472	3633	
	Norwood	80	43	62	-3	0.20	1	13.22	-7.24	48	2355	+29	3890	
	Pittsfield	73	42	58	-2	0.42	2	26.17	+2.38	61	1948	+92	3429	
	Plymouth	78	48	64	-1	0.15	1	17.39	-4.07	51	2320	+30	3841	
	Tauton_4NW	81	48	65	+2	0.17	1	14.62	-6.38	54	2541	+260	4088	
	Westfield_Barne	79	45	63	+3	0.31	1	25.24	+2.92	60	2590	+705	4148	
	West_Otis	76	45	61	+1	0.31	1	22.61	-2.96	68	2094	+302	3533	
	Worcester	73	46	61	-2	0.23	1	23.99	+1.46	62	2209	+181	3714	
	Worthington	73	41	57	-3	0.40	2	27.97	+3.99	69	1773	+43	3225	
Rhode Island	Newport_AP	79	52	67	+1	0.20	1	16.13	-3.20	49	2321	+140	3869	
	Providence	80	52	67	+2	0.17	1	16.70	-3.35	49	2640	+168	4220	
	Westerly-Wester	79	50	65	+1	0.28	1	16.33	-5.11	45	2311	+39	3854	
	Woonsocket	80	48	65	+2	0.24	1	17.08		51	2484	+179	4038	
Connecticut	Bridgeport_Siko	81	51	67	0	0.30	1	20.50		52	2827	+249	4402	
	Danbury_AP	78	49	63	-2	0.31	1	22.11		63	2385		3930	
	Hartford_Bradle	80	46	64	-2	0.18	1	20.45		66	2738		4318	
	Meriden-Meriden	81	48	65	+2	0.25	1	16.32		49	2554	+236	4110	
	Norfolk	71	43	58	-3	0.21	2		+3.55	71	1976		3453	
	Norwich	79	50	65	-1	0.27	1	15.98		46	2553	+92	4133	
	Staffordville	75	47	61	-2	0.25	1	19.62		59	2010		3479	
	Thomaston_Dam	79	45	62	-1	0.18	1		+3.01	76	2379		3907	
	West_Thompson_L	76	47	62	-1	0.18	1	19.28		61	2108	+33	3607	
	Willimantic	79	45	63	+2	0.21	1	16.64		54	2504		4063	
	vv IIIIIIIaiitiC	19	43	0.5	+2	0.20	1	10.04	-0.23	34	2304	+432	4003	

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

Corn silage harvest is finally underway. Ears seem smaller than normal but tonnage is good. Frost is in the forecast so farms are working hard to harvest remaining crops.

WINDHAM, Dawn S. Pindell

Dry conditions continue. 0.5" of rain on 9/13 in some parts of the county. Farmers' markets have a good variety of vegetables; more apple varieties each week. Pumpkins are turning orange. Baling hay, spreading manure, and chopping corn. Grape harvest continues with good yields and sugar content.

MAINE

CUMBERLAND & YORK, Sandy Truslow

Fall weather has arrived with cool nights and sunny days. Harvest activities continue and planting cover crops. Silage harvest is beginning.

PISCATAQUIS, Donna Coffin

Some locations have had a light frost. Periodic rains have kept the soil moisture level up.

SOMERSET, Elaine S. Moceus

Another great week - cooler and drier air during most of the week, for field work. Apple harvest is in full swing. Producers' reports indicate silage corn chopping will start next week.

MASSACHUSETTS

NANTUCKET/PLYMOUTH, Deb Cannon

Modest showers Saturday night did little to relieve the droughty conditions that have persisted in Southeastern Massachusetts. Growers with shallow water holes are concerned about dropping water levels. Cranberry harvest is just getting underway. Cool evenings over the weekend should promote color development in the fruit.

NEW HAMPSHIRE

CHESHIRE, Carl Majewski

Cooler temps and mostly sunny conditions most of the week. Good drying conditions for remaining dry hay/haylage/baleage. Farms gearing up for corn chopping, and some farms just starting to open up earliest-planted fields. Lots of veggies still available, but things are starting to wind down a bit, and fall crops are starting to make a greater presence in farm stands.

COOS, Steve Turaj

Cooler temperatures prevail, some scattered frosts this weekend into Monday morning. Field corn has a ways to go to reach silage maturity.

GRAFTON, Heather Bryant

This past week I got two reports of northern corn leaf blight in field corn along the Connecticut River. Some fall crops such as winter squash, pumpkins, and potatoes are ready for harvest early this year.

GRAFTON, Steven Schmidt

For the week ending September 13th, we received just under a half inch of rain. Cool night temperatures coupled with heavy morning fog delayed haying activities until later in the day for those still trying to put up hay. Corn producers will likely begin chopping by the third week of September. Some corn fields are not going to produce a good crop, but many of the CT River do look better.

HILLSBOROUGH, George Hamilton

Fruit: Apple harvest is in full swing with most growers concentrating on picking McIntosh, Gala and Honeycrisp apples. Fruit size is good. Fall raspberries and pear harvest continued with peach and plum harvest winding down. Vegetables: Harvesting a wide array of summer and fall vegetable crops. Farmers are starting to clean up harvested fields and planting cover crops. Pumpkin and winter squash starting to be harvested. Field Crops: Farmers getting ready to start chopping corn silage. Hay cutting continued between rain showers with the second and third cuttings being made.

ROCKINGHAM, Nada Haddad

Peach and pear harvest continued along with different apple varieties. Peach season winding down. P.Y.O apples and fall raspberries doing well. Also picking some ever-bearing strawberries and blackberries. Slicing and cherry tomatoes are coming in big time as well as pepper, eggplant and new lettuce, spinach, arugula and a whole lot of herb varieties. Cleaning harvested vegetable fields. Plans underway for winter sowing vegetables in high tunnels. Haying been done. Field corn might be ready for harvest soon. Spreading manure on hay field, soil testing, and spreading lime. Some crisp fall air at the end of the week with a few cold nights and a rainy day on Saturday.

RHODE ISLAND

NEWPORT, Paul E. Brule

We received much needed rain on Saturday with most of the state getting 1/2 inch.

VERMONT

FRANKLIN, Paul Stanley

Cooler temps are slowing growth down in Franklin County this week. Corn continues to finish very nicely, however, will take more time to "get there" with cool weather. Pastures remain in good condition with slower growth in this area also. Some third and fourth cut is in the wings and should prove to be good timing for harvest with the corn. Potatoes are in full harvest with an

abundant crop. Some sweet corn still around, however, is getting to be on the mature side.

ORLEANS, David Blodgett

The county experienced its first frost this morning. The overnight temperatures dipped to 32 so it was a light frost. Most hay harvest is complete. There may be a little more fourth cut left but most farmers are done. Pastures are better now with the addition of hay fields for fall grazing. The corn is mature and a few farmers have started harvesting. The moisture content of the corn is still a little high for most farmers to want to start. This should change next week with the prediction of additional frost.

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United States Department of Agriculture

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