

United States Department of Agriculture National Agricultural Statistics Service

Crop Progress & Condition







53 Pleasant St. 2nd Floor, Concord, NH 03301

Phone:603-224-9639

Fax: 603-225-1432

www.nass.usda.gov/nh Week ending October 19, 2014

Gary Keough, State Statistician

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

nassrfoner@nass.usda.gov Released October 20, 2014

<u>Good week for field work:</u> New England averaged 4.5 days suitable for field work last week.

New England experienced warmer than normal temperatures in all six states last week. Average weekly temperatures in the region ranged from eight to sixteen degrees above normal. Two percent of pasture was rated in very poor condition while 26 percent was poor, 37 percent was fair, 34 percent was good, and 1 percent was excellent. Weekly precipitation ranged from 0.50 to 3.18 inches in the region. The harvesting of apples, potatoes, and field corn for silage was winding down in most states. Cranberry harvest continued in Massachusetts, with most smaller growers done harvesting. Farm stands remained active with an abundance of pumpkins, squash, mums, cider, and late variety apples. Farmers were busy pulling plastic mulch and tomato stakes, planting cover crops, spreading manure, liming fields, and putting equipment away.

New England Soil Moisture for Week Ending October 19th, 2014

	Very Short	Short	Adequate	Surplus		
Topsoil	1%	20%	76%	3%		
Subsoil	1%	21%	73%	5%		

Crop Progress as of October 19th, 2014

Fruit Crops	Harvested
Apples	90%
Cranberries (MA)	70%
Field Crops	Harvested
Corn for silage	86%
Potatoes	99%
Day Harr	4 th Cutting
Dry Hay	79%

Crop Conditions as of October 19th, 2014

		Very Poor	Poor	Fair	Good	Excellent
•	Cranberries (MA)	0%	10%	25%	55%	10%

October 19, 2014 New England Weekly Weather Summary

		Last Week Weather Sun					mary	Accumulation Since April 1, 20					
		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	75	34	60	+12	1.47	4	25.37	+1.36	78	2295	+123	4110
	Bangor_Intl_Air	73	31	60	+13	1.88	3	23.38	+1.54	76	2266	+236	4062
	Bethel	76	30	54	+8	2.26	4	31.75	+5.49	80	1934	+9	3688
	Bridgton	75	30	56	+12	1.86	3	26.66	+0.41	70	2039	+309	3800
	Caribou_Municip	74	32	56	+13	2.25	3	25.68	+3.34	90	1962	+480	3613
	Dover-Foxcroft	73	28	55	+12	1.93	3	25.91	+0.92	82	1897	+390	3589
	Durham	75	32	58	+11	2.69	4	30.77	+5.98	83	1980	-10	3758
	East_Surry	68	33	57	+10	1.65	4	24.91	+0.25	79	1831	-55	3589
	Eustis	74	26	53	+12	1.22	4		+1.05	78	1405	+255	2958
	Frenchville	69	34	53	+11	2.19	4		+3.13	93	1606	+246	3164
	Harmony	77	29	56	+12	1.68	4		+3.99	85	1877	+110	3604
	Houlton	75	27	57	+14	2.32	3		+2.46	83	1896	+380	3557
	Livermore_Falls	78	26	55	+11	1.74	4		+3.98	74	1917	+383	3633
	Machias	71	26	55	+9	2.59	4		+4.04	81	1622	+142	3280
	Millinocket_Wtr	72	28	55	+11	1.62	3		+0.52	80	1763	-1	3403
	Moosehead	75	22	52	+11	1.51	3		+0.94	89	1580	+272	3192
	Portland_ME	76	35	62	+15	2.01	3	28.97		68	2305	+366	4129
	Sanford	76	32	58	+9	1.59	4	26.57		52	2244	-2	4041
	Topsfield_2	74	36	57	+13	3.01	3	32.17	+6.81	75	1945	+250	3669
	Turner	75	32	57	+8	2.25	3		+6.59	79	2122	-226	3909
New Hampshire	Berlin_AG	79	28	55	+11	1.09	3	22.85	-1.56	73	1794	+132	3487
New Hampsinie	_	76	25	56	+11	2.03	2		+7.26	66	1825	-246	3555
	Bradford_2 Colebrook	78	25	54	+12	1.80	4		+4.43	99	1579	+64	3171
			30	61						68		-	
	Concord	80			+14	1.80	2		+3.47		2434	+259	4241
	East_Milford	79	30	58	+10	3.01	2	23.63	-1.31	68	2415	+80	4241
	Epping	81	30	59	+11	0.63	2	21.73	-2.83	73		+194	4233
	Fitzwilliam	76	33	58	+13	1.54	3		+5.30	67	1889	+66	3630
	Greenville	77	34	58	+12	2.25	2	24.45		60	2103	+280	3894
	Jefferson	76	30	56	+12	1.53	3		+1.05	74		+95	3512
	Keene_AG	75	32	57	+11	0.81	3		+7.77	74	2244	+152	4048
	Lakeport_2	75	37	58	+10	1.56	4		+1.39	69	2479	+198	4299
	Lebanon	78	32	60	+14	0.85	3		+1.08	76	2449	+423	4260
	North_Conway	75	31	55	+10	1.64	4	24.97		91	1952	-49	3711
	Tamworth_4	72	26	54	+11	1.83	4	25.08		76	1702	+139	3375
Vermont	Bennington_AP	78	30	61	+16	1.25	4		-7.74	79	2376	+712	4197
	Burlington_Intl	80	35	63	+16	1.55	3		+0.52	85	2792	+547	4632
	Corinth	74	28	53	+8	1.74	4		+0.92	68	1639	-158	3248
	Island_Pond	76	29	57	+15	1.59	4		+2.87	97	1753	+288	3393
	Johnson_2N	77	28	55	+12	1.47	5		+3.15	83	1762	+108	3420
	Marlboro_Raws	74	33	55	+12	1.82	3		+9.87	76	1835	+222	3546
	Montpelier_AP	76	27	57	+12	1.30	4		+1.82	86	1961	+164	3664
	Newport_AG	79	31	55	+9	1.01	4		+5.99	92	1948	-118	3620
	Rochester	77	30	56	+11	1.55	4	26.45	-1.57	88	2078	+328	3827
	Rutland_AG	79	28	56	+9	2.04	3	23.19	-1.66	74	2080	-67	3817
	Springfield_VT	78	30	58	+14	0.97	3	27.42	+0.87	72	2263	+373	4051
	South_Lincoln	77	28	56	+14	1.52	4	26.61	-3.06	77	1669	+236	3308
	Sutton	75	30	53	+12	1.94	4	26.14	+0.14	92	1764	+299	3394
	Walden	72	29	51	+10	1.50	4	23.29	-2.71	89	1358	-107	2866

		Last Week Weath			Weath	er Sum	mary	Accumulation Since April 1, 2014					
			Temperature			Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
	Woodstock	78	29	56	+12	1.36	3	26.60	+2.39	73	2182	+269	3929
Massachusetts	Amherst	76	33	59	+11	0.79	3	27.50	+1.24	76	2559	+185	4411
	Barre_Falls_Dam	76	29	54	+8	3.18	5	28.88	+2.34	82	2053	+235	3810
	Bedford_Hanscom	80	31	61	+12	0.50	3	20.65	-4.39	67	2624	+179	4463
	Beverly_Ag	79	37	62	+9	1.37	1	20.75	-2.90	61	2654	-7	4469
	Birch_Hill_Dam	74	30	57	+12	1.60	3	30.96	+5.54	72	2236	+394	4019
	Boston_Logan_In	81	45	63	+10	0.63	2	18.46	-3.78	64	3037	+207	4945
	Chatham_AP	74	41	61	+8	0.83	2	19.74	-4.54	71	2559	+450	4427
	Chicopee_Westov	79	28	62	+13	1.07	3	29.96	+3.70	75	2713	+339	4580
	Edgartown	76	40	63	+10	1.03	2	17.12	-7.11	64	2686	+268	4584
	East_Brimfield_	75	35	59	+11	2.51	3	23.49	-2.19	85	2347	+177	4185
	Fitchburg	80	33	62	+13	0.84	3	19.93	-7.09	73	2934	+457	4814
	Greenfield	75	35	58	+10	0.99	4	32.76	+6.50	79	2312	-62	4158
	Hyannis_AP	75	37	64	+12	0.72	1	20.08	-2.11	59	2683	+352	4565
	Maynard	84	32	61	+11	1.47	4	25.31	+0.27	80	2665	+220	4534
	New_Bedford	78	34	63	+9	1.20	1	24.38	-1.95	63	2686	-188	4574
	Newburyport	82	37	61	+11	1.11	3	22.14	-3.19	69	2553	+79	4401
	North_Adams_Har	76	29	60	+15	1.72	3	22.36	-6.96	72	2407	+633	4236
	Norwood	81	28	62	+12	1.05	3	16.45	-8.36	58	2630	+65	4485
	Pittsfield	74	30	58	+13	1.11	4	29.10	+0.77	75	2177	+183	3984
	Plymouth	78	35	63	+11	1.06	2	21.54	-4.99	64	2654	+80	4511
	Tauton_4NW	80	34	62	+11	1.00	3	17.95	-7.70	68	2858	+338	4746
	Westfield_Barne	78	33	62	+15	1.11	3	28.25	+1.38	71	2924	+887	4821
	West_Otis	76	34	59	+13	1.59	3	26.35	-4.25	82	2357	+416	4136
	Worcester	74	41	60	+11	2.90	3	29.60	+1.91	75	2480	+261	4326
	Worthington	70	31	55	+9	2.77	4	33.87	+5.34	85	1953	+85	3719
Rhode Island	Newport_AP	75	42	64	+10	0.55	2	19.08	-4.32	61	2723	+201	4620
	Providence	79	39	64	+12	0.71	1	18.91	-5.24	60	3021	+255	4947
	Westerly-Wester	74	36	62	+10	0.61	3	19.02	-6.87	57	2643	+82	4528
	Woonsocket	80	35	61	+11	1.25	2	19.98	-6.36	63	2789	+256	4685
Connecticut	Bridgeport_Siko	76	45	64	+11	1.16	3	24.02	-0.79	65	3287	+361	5212
	Danbury_AP	75	36	61	+11	1.67	3	26.06	-3.84	78	2708	+91	4593
	Hartford_Bradle	80	36	64	+13	1.06	3	24.61	-1.65	80	3131	+318	5054
	Meriden-Meriden	77	36	61	+10	1.20	3	19.90	10.08	62	2888	+316	4785
	Norfolk	72	36	57	+11	1.87	4	32.80	+2.20	85	2172	+231	3974
	Norwich	77	38	62	+11	2.28	4	19.35	-8.55	58	2892	+151	4818
	Staffordville	74	35	58	+10	2.10	4	24.33	-3.49	69	2254	+16	4057
	Thomaston_Dam	79	32	59	+12	2.34	4	31.95	+2.95	92	2643	+356	4508
	West_Thompson_L	77	33	59	+11	2.17	3	23.65	-4.35	76	2335	+68	4163
	Willimantic	77	35	63	+15	2.43	3	21.84	-5.98	69	2838	+600	4740

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

HARTFORD & TOLLAND, Ross Eddy

Pumpkin picking to get crop out of fields and on trucks to market before killing freeze. Some early ripened pumpkins starting to break down. Some broadleaf tobacco taken down and baled.

WINDHAM, Dawn Pindell

Farmers' markets continue to have an abundant variety of crops. Orchards busy with PYO, cider, pumpkin and mum sales. Warm week with temperatures in the 70s. A good soaking rain storm with 3" in areas came on Thursday and some light scattered showers late on Saturday. Still in moderate drought conditions for county. Corn chopping almost done.

MAINE

CUMBERLAND, Sandy Truslow

Warm weather last week with 70 degree temperatures one day. Apple picking is almost finished. Silage corn has been chopped. Hay was still being cut last week. Cold, wet weather is forecast for the upcoming week.

FRANKLIN, Gary J. Raymond

Most crops are harvested. Grain corn and soybeans are still in the field drying. The weather has been excellent for harvesting and manure spreading.

MASSACHUSETTS

NANTUCKET/PLYMOUTH, Deb Cannon

Cranberry harvest continues, with most smaller growers done harvesting. Most reporting good quality fruit and the color is greatly improving.

NEW HAMPSHIRE

BELKNAP, Donna Juneau

Heavy rain on Thursday, October 16th resulted in temporary localized flooding in some areas. A total of 1.80 inches of rain was reported in Concord on that date. The temporary flooding generally subsided by the weekend and producers were out on the fields chopping corn again by Saturday. Farm stands are open and stocked with fall crops including pumpkins and many varieties of squash and apples.

CHESHIRE, Carl Majewski

Warmer weather early in the week, with rain on Thursday and cooler temps by the weekend. Last of the corn silage is chopped. Warm temps helped out later-seeded cover crops a bit. Pastures still look good for late grazing. PYO apples about done except for the last of the late varieties.

COOS, Steve Turaj

Somewhat wetter week; corn harvest continues nevertheless.

GRAFTON, Steven Schmidt

For the week ending October 18th, we received nearly 1.5 inches of rain. Most of the leaves have fallen and soils are remaining wet longer. Some farmers are still chopping haylage. A few corn fields located next to the Ct. River have not been frosted and are still green. Farmers are still waiting for these stands of corn to gain a little more dry matter before chopping. Vegetable growers are still offering what they have on their stands. Yields on the pumpkin crop are reported to be below normal. Winter squash has also shown a similar yield reduction due to wet/cool conditions from this past summer. In general, yields on corn were below expectations as well. Yield testing around the county showed a wide range of yield results on corn.

HILLSBOROUGH, George Hamilton

Fruit: Apple harvest is winding down; harvesting Rome, Fuji, and Golden Delicious. Picking up drops and cleaning up orchards from harvest. Vegetables: Farmers kept busy working on pulling plastic mulch and tomato stakes, planting cover crops, and putting equipment away. Good demand for all vegetables continues. Growers are harvesting a wide array of vegetables including cabbage, kale, Brussels sprouts, winter squash and pumpkins, along with the tail end of warm season crops. Field Crops: Silage corn chopping continues with the end in sight and seeding cover crops on harvested fields. Some manure spreading and incorporating in soil is taking place.

ROCKINGHAM, Nada Haddad

Picking the last of the sweet corn. PYO apples done. Apples, pumpkins, winter squashes, onions, potatoes and greens available at farm stands. Cleaning fields, plowing, disking, and liming. Greens from high tunnels and greenhouses are being harvested. Chopping silage corn. Spreading manure. Some localized frost. Rain and heavy downpour on Thursday, mainly in the afternoon.

RHODE ISLAND

NEWPORT, Paul E. Brule

Well I think last week was the last warm week of the year. We are going to get seasonal weather from now on. Silage corn is almost done harvesting. Potatoes are still being stored away; they need another week or two to finish out. Apple crop looks good and there are still some apples around. A lot of fields are being prepared and seeded to rye. Some farmers are starting to clean their machinery and putting it away. We had our first frost in some parts of the state last night. Vegetables will be winding down now that we had a frost.

NEWPORT. Heather Faubert

We got about 3/4 inches of rain on Thursday.

VERMONT

FRANKLIN, Paul Stanley

Corn harvest is very much on the tail end in Franklin County, with multiple reports of good yields. Cover crops on corn ground are doing very well with good temps for germination and growth. Pastures are doing well for this time of year with recent moisture and good temperature for fall growth. Still some hay harvest; however, wet spots are now beginning to show up, making drying and machinery travel difficult. "If you don't need it, leave it."

ORLEANS, David Blodgett

We had a very nice start to the week. Sun and unseasonably high temperatures. We saw a fair amount of rain in the later part of the week. Most of the activity this week was harvesting corn and spreading manure. The corn harvest is at least 80% complete. Farmers are pleased with the yields.

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United States Department of Agriculture

National Agricultural Statistics Service Northeastern Regional Field Office 4050 Crums Mill Road, Suite 203 Harrisburg, PA 17112

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