Crop Progress & Condition



A field office of the National Agricultural Statistics Service United States Department of Agriculture

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

New England weather was warmer than normal last week. Temperatures were as much as seven degrees above average. One percent of pasture was in poor condition while 25 percent was fair, 58 percent was good, and 16 percent was rated excellent. Low precipitation allowed for the first cuttings of dry hay. Most fields and pastures continued to have adequate moisture levels due to light precipitation in some areas. Corn planting was finishing up in southern New England and early planted field corn was emerging throughout the region. Potato planting has finally caught up to a normal level. Transplanting of shade tobacco was complete, while broadleaf transplanting continues. Connecticut Valley tobacco growers have until June 30th to finish planting in order to qualify for crop insurance. Berry crops have been progressing rapidly and the strawberry harvest should begin in the coming days.

New England Soil Moisture for Week Ending June 8th, 2014

	Very Short	Short	Adequate	Surplus
Topsoil	0%	4%	53%	43%
Subsoil	0%	3%	60%	37%

Crop Conditions

Strawberries	Very Poor	Poor	Fair	Good	Excellent
(Condition)	0%	1%	18%	68%	13%

Crop Progress as of June 8th

	1	1	
	Full	Petal Fall	Fruit Set
Apples	Bloom		
	99%	95%	41%
Barley (ME)	Planted	Emerged	
Barley (ME)	95%	80%	
Blueberries,	Green Tip	Pink	Full Bloom
wild (ME)	98%	87%	29%
D1 .1	Full	Petal Fall	
Blueberries,	Bloom		
tame	95%	65%	
Cranberries	Pink		
(MA)	90%		
Corn for grain	Planted	Emerged	
or silage	84%	57%	
0 (0.00)	Emerged		
Oats (ME)	80%		
Peaches	Petal Fall	Fruit Set	
1 caches	94%	63%	
	Pink	Full	Petal Fall
Pears		Bloom	
	93%	71%	59%
Potatoes	Planted	Emerged	
Potatoes	91%	21%	
	Full	Petal Fall	Fruit Set
Strawberries	Bloom		
	78%	56%	29%
Sweet Corn	Planted		
Sweet Corn	65%		
Tobacco,	Planted		
Cigar Binder	19%		
Tobacco,	Planted		
Cigar Wrapper	75%		

June 8, 2014 New England Weekly Weather Summary

		L	ast V	Veek	Weath	er Sum	mary	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	83	46	62	+1	1.18	3	7.39	-1.25	32	291	+6	786
	Bangor_Intl_Air	82	49	63	+2	0.60	5	6.34	-1.26	32	272	+16	758
	Bethel	83	40	61	+1	0.20	1	9.82	+0.91	31	256	0	724
	Bridgton	83	47	62	+3	0.13	2	8.73	-0.07	29	268	+47	730
	Caribou_Municip	79	51	64	+6	0.56	3	8.09	+1.29	34	228	+46	616
	Dover-Foxcroft	81	42	61	+4	0.29	4	7.73	-0.76	33	218	+62	639
	Durham	82	43	60	0	0.42	3	8.03	-1.52	33	251	+25	729
	East_Surry	83	46	60	0	0.56	3	8.15	-0.86	31	162	-48	613
	Eustis	83	41	61	+7	0.29	3	7.68	+0.09	30	164	+51	512
	Frenchville	77	51	62	+5	0.87	3	7.36	+0.45	34	179	+35	513
	Harmony	82	39	60	0	0.46	4	7.47	-1.00	35	212	-5	654
	Houlton	79	46	63	+6	0.57	3	7.21	+0.18	33	215	+34	610
	Livermore_Falls	81	43	60	+2	0.28	3	8.59	-0.67	28	225	+56	670
	Machias	81	39	58	+2	1.80	3	12.04	+1.89	30	112	-17	473
	Millinocket_Wtr	82	41	61	+2	0.63	3	7.26	-1.10	33	181	-32	558
	Moosehead	81	41	59	+4	0.70	3	6.90	-1.35	38	165	+42	532
	Portland_ME	83	46	61	+2	0.29	2	7.05	-1.91	28	275	+56	776
	Sanford	84	44	62	-1	0.05	1	6.74	-2.62	19	297	-23	787
	Topsfield_2	80	43	60	+2	1.34	3		+1.67	32	192	+7	608
	Turner	81	47	62	-2	0.17	2		+2.17	31	265	-59	739
New Hampshire	Berlin_AG	84	38	62	+3	0.04	1	7.74		33	267	+48	705
Tew Trainpointe	Bradford_2	83	40	62	0	0.22	2	8.21	-1.03	26	279	-57	739
	Colebrook	84	38	62	+4	0.59	3	10.87	+3.29	38	215	+27	584
	Concord	85	43	63	+2	0.11	3	6.70	-0.54	28	377	+63	879
	East Milford	83	45	64	+1	0.22	2	7.17	-1.45	27	383	+28	908
	Epping Epping	84	43	63	+1	0.38	3	6.71	-2.04	29	363	+47	877
	Fitzwilliam	81	42	62	+3	0.32	2	9.27	+0.86	26	273	+19	711
	Greenville	82	51	63	+4	0.15	1	7.36	-0.93	20	314	+60	802
	Jefferson	83	44	63	+3	0.13	3		+1.04	30	273	+11	709
	Keene_AG	86	43	64	+2	0.27	2	8.07		29	328	+24	821
	_	85	51				1		-1.91	25			
	Lakeport_2		45	65	+3	0.14		5.91			363	+52	865
	Lebanon North_Conway	86 84	45	65	+4	0.13	1	6.54	-0.57 -1.47	31	394	+108	894 733
			45	62	+2		2	7.64	_	36	265	-8	
Vorment	Tamworth_4	81		59	-1	0.15		7.60		30	209	+17	633
Vermont	Bennington_AP	87	46	65	+6	0.58	2	5.50		27	431	+189	948
	Burlington_Intl	89	52	69	+7	0.40	2		+0.89	35	497	+154	1026
	Corinth	85	43	62	+3	0.26			+1.02	28	223	-43	611
	Island_Pond	83	45	63	+5	0.09	3		+2.06	36	238	+51	640
	Johnson_2N	83	48	63	+4	1.18	2		+2.53	34	267	+40	693
	Marlboro_Raws	83	49	62	+4	1.37	2		+3.08	30	263	+55	689
	Montpelier_AP	84	43	63	+3	0.17	2		+0.07	32	298	+32	740
	Newport_AG	86	46	65	+3	0.10	1		+2.68	34	285	-45	701
	Rochester	84	45	64	+5	0.57	2	8.17	-0.89	33	313	+72	774
	Rutland_AG	85	45	64	+3	1.27	2		+0.18	27	329	-28	787
	Springfield_VT	86	44	65	+4	0.55		8.47		30	354	+90	839
	South_Lincoln	81	41	61	+4	0.62	3	8.70		29	244	+57	653
	Sutton	83	47	64	+6	0.06			+0.95	38	256	+69	663
	Walden	79	43	60	+3	0.32	3	8.15	+0.52	36	168	-19	501

		Last Week 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	86	44	66	+5	0.63	3	6.99	-1.30	31	339	+73	795
Massachusetts	Amherst	87	47	66	+3	0.78	3	9.57	+0.59	30	421	+57	955
	Barre_Falls_Dam	85	41	63	+3	0.65	3	10.14	+1.33	34	310	+72	777
	Bedford_Hanscom	83	50	64	0	0.58	3	6.99	-1.72	29	416	+40	947
	Beverly_Ag	78	45	61	-4	0.49	2	6.53	-1.86	27	306	-73	802
	Birch_Hill_Dam	84	42	64	+4	0.49	2	9.22	+0.82	27	334	+95	819
	Boston_Logan_In	83	55	65	0	0.92	3	7.13	-0.57	29	476	+56	1056
	Chatham_AP	77	48	61	+3	1.00	2	6.02	-2.60	25	284	+78	824
	Chicopee_Westov	88	45	67	+4	0.66	3	12.60	+3.62	32	481	+117	1034
	Edgartown	79	46	62	+2	0.72	3	4.15	-4.61	21	369	+80	937
	East_Brimfield_	85	48	64	+3	0.36	3	9.36	+0.53	34	383	+76	900
	Fitchburg	86	51	66	+3	0.43	3	7.40	-1.94	32	499	+119	1057
	Greenfield	86	45	64	+2	1.28	3	9.61	+0.63	32	376	+12	904
	Hyannis_AP	77	46	62	+2	0.57	2	5.40	-2.47	24	356	+95	911
	Maynard	88	47	66	+3	1.01	3	8.71	+0.00	33	442	+66	986
	New_Bedford	79	47	63	-3	0.85	3	7.59	-1.51	26	395	+9	965
	Newburyport	86	47	63	-1	0.55	2	6.99	-2.16	26	375	+22	899
	North_Adams_Har	86	45	65	+6	1.59	3	6.33	-4.17	31	423	+185	943
	Norwood	83	44	63	-2	0.81	3	6.43	-1.97	26	446	+40	1001
	Pittsfield	84	44	64	+3	2.32	3	8.01	-2.05	25	365	+72	866
	Plymouth	80	49	63	-1	0.58	3	7.17	-2.14	27	391	+46	932
	Tauton_4NW	83	50	65	+2	0.78	3	8.10	-0.45	29	454	+84	1021
	Westfield_Barne	89	49	68	+7	0.54	3	10.03	+0.43	26	535	+245	1113
	West_Otis	82	41	62	+2	1.32	3	8.45	-2.09	28	300	+36	759
	Worcester	80	52	64	+3	0.50	3	9.35	-0.04	33	395	+79	920
	Worthington	84	44	63	+3	1.48	3	9.53	-0.45	31	305	+50	779
Rhode Island	Newport_AP	77	52	63	+2	0.68	3	7.31	-1.38	25	345	+41	913
	Providence	82	48	65	+1	0.54	2	8.05	-0.72	25	473	+45	1073
	Westerly-Wester	77	44	63	0	0.97	2	8.59	-0.44	24	352	0	915
	Woonsocket	84	47	65	+1	1.04	3	8.47	-0.53	28	473	+94	1047
Connecticut	Bridgeport_Siko	80	56	67	+3	0.76	3	10.57	+1.59	28	545	+100	1140
	Danbury_AP	83	48	65	+1	0.87	3	9.62	-0.50	30	456	+17	1021
	Hartford_Bradle	89	52	68	+3	0.36	3	10.54	+1.20	29	558	+68	1158
	Meriden-Meriden	85	45	66	+3	0.25	2	9.51	-1.02	24	472	+91	1048
	Norfolk	85	52	64	+4	0.82	3	9.38	-1.16	35	345	+81	842
	Norwich	84	42	65	+1	0.57	2	9.08	-0.67	25	473	+27	1073
	Staffordville	83	44	63	+1	0.31	2	10.10	+0.60	28	314	-18	803
	Thomaston_Dam	90	45	66	+4	0.49	4	13.41	+3.50	33	438	+101	986
	West_Thompson_L	84	46	63	+1	0.76	2	10.46	+1.08	29	361	+33	880
	Willimantic	84	46	66	+4	0.65	2	9.04	-0.46	27	486	+154	1065

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

Great weekend for doing dry hay. Field corn, summer vegetables, and tobacco are all being planted. Tobacco must be planted by June 30th to qualify for crop insurance.

LITCHFIELD, Richard Meinart

Beautiful weather is making everything grow rapidly. All grasses are in full bloom. Alfalfa is in full bud in a number of fields this week. Corn is almost 8 inches tall in early planted fields. Some late ground still being planted.

WINDHAM, Dawn S. Pindell

Strawberry picking is beginning about a week to two behind normal progress. Thinning apple trees. In vineyards, 95% of viable shoots are sprouted and producing leaves and fruit. Primary buds have two to three bunches of grapes. Green pruning to remove suckers

off stems, controlling weeds, and spraying for disease and insects. Planting grape vines. Vineyards are also about two weeks behind. Mowing grass, baling hay, planting corn continues.

MAINE

AROOSTOOK, Larry James

Perfect weather the last few days has allowed most operations to finish planting. This week will be spent rock picking, cleaning equipment and applying herbicides. Maybe a well deserved fishing trip if the weather holds.

CUMBERLAND, Sandy Truslow

Summer finally arrived over the weekend with 80 degree temperatures. A few days of drizzle earlier in the week, but not much rain. Some areas are drying out. Hay is ready to be cut. Corn planting is finishing up.

FRANKLIN, Gary J. Raymond

Lots of grass silage has been chopped. There was some winter kill in spots. Some planting needs to be wrapped up. Good weather for June so far.

HANCOCK, Valerie Porter

Great grass growing weather. Warmer temperatures are making things grow well. Apple petals have fallen and fruit should be setting on. Blueberries are still blossoming slowly due to frost and colder than normal temperatures. Some fields are still too wet to get on

but planting is in full swing.

HANCOCK, David Yarborough

Blueberry crop still a week or two behind normal development. We had five good pollination days so with the large amount of blossoms observed this year we still could have a good crop. The rain over the last 2 days, Wednesday June 4 to Friday June 6th, produced moderate to high risk of Botrytis infection across monitored blueberry areas. Many growers are nearing the end of bloom, so there is little risk of further Botrytis infection that will affect the crop.

PISCATAQUIS, Donna Coffin

Many farmers taking the opportunity of a few hot days to make hay. Farmers' Markets getting started with fresh greens, and seedlings being offered.

SOMERSET, Elaine S. Moceus

We're finally getting some warmer summer weather! With two rainy days during the week, field conditions are wet; however, some producers were able to continue to plant. Apple trees are at fruit set, following good pollination. The next week or so will be devoted to thinning. Reports were received that most orchards are seeing higher than usual damage from voles and mice over the winter, but overall conditions at this time lean toward a strong crop of apples. Strawberries and high bush blueberries are in full bloom, looking good at this time.

WASHIGTON, Michael L. Look

It appears that the big frost on May 29th did not do as much damage as some growers feared. It ranges from negligible on the coast to 30% in land with some fields even harder hit.

MASSACHUSETTS

BERKSHIRE, Debra Senger

Weather has been warm during the day and cool at night. The corn is starting to peek up.

FRANKLIN, Heather Baylis

Some rain during the week and a warm weekend kept the moisture in the soil but conditions favorable for good growth. Farmers are planting tobacco, corn, squash, watermelon, peppers, tomatoes, and cucumbers. Harvesting early crops, spinach, bok choy, radishes, lettuce, asparagus, and rhubarb.

HAMPDEN/HAMPSHIRE, Ted Smiarowski

Excellent week for planting and harvesting crops. Harvesting asparagus, lettuce, radishes, rhubarb, hay, and rye straw. Planting of all crops is in full swing. Planting squash, cabbage, lettuce, peas, peppers, tomatoes, cucumbers, pumpkins, and tobacco. With all the past

rains, farmers are scouting for pests and diseases.

NANTUCKET/PLYMOUTH, Deb Cannon

Most cranberry cultivars have reached the hook stage with first scattered bloom expected in the next week or so on early cultivars.

NEW HAMPSHIRE

BELKNAP, Donna Juneau,

Scattered light rain mid-week and temperatures slightly below average but overall a good week. Producers are planting field corn and other vegetables and are harvesting first cut hay.

CHESHIRE, Carl Majewski

Warm and sunny for most of the week, with just a few showers on Thursday. Most of the field corn is planted, and most of what's planted has emerged. Pastures continue to look good, and first cutting is well underway, with conditions favorable for dry hay. Planting continues for later vegetable crops. Fruit crops still doing well, but delayed; strawberries still a week or two away from harvest.

COOS, Steve Turaj

Drier, warm to hot weather conditions allowing farmers to get on most fields to finish field prep and planting of most corn. A little of early planted field corn now emerging. Grass growing well, chopping for haylage any time now. Experimental planting of Mid-

Sept planted Triticale mowed and chopped this weekend at Flagleaf stage. Surprised to see how quickly it progressed to Bootstage, in warm weather, of what was left standing.

HILLSBOROUGH, George Hamilton

Vegetables: Transplanting tomato and pepper plants, and making successive planting of various vegetable crops. Harvesting spinach, greens, asparagus, and rhubarb. Fruit: Fire Blight seen in several apple orchards. Blueberry petal fall. Fruit growers monitoring pests

and crop development, and applying cover sprays for pest control. Orchardists wondering if they should be applying thinning sprays to apple orchards due to light fruit set. Mowing orchard floor and weed spraying under trees. Field Crops: Planting and weed spraying

corn fields. Farmers making haylage. Grasses heading out and maturing, especially orchard grass.

ROCKINGHAM, Nada Haddad

Planting vegetables, weeding, monitoring pests. Mowing orchards and spraying protective fungicides. Haying and planting field corn. Harvesting different types of greens. Sugar snap peas are in flower. Strawberries are turning red.

RHODE ISLAND

NEWPORT, Paul E. Brule

We should start picking early strawberries this week. They look very good. A lot of silage corn is being planted right now. The soil is just right. Sweet corn is being planted every week. We are a little bit behind, but catching up. A lot of peppers, both hot and sweet.

were planed this past week along with tomatoes and eggplants. Pastures are looking very good. The apple growers look like they have a good set of fruit and they are spraying away.

NEWPORT, Heather Faubert Got some needed rain this past week.

VERMONT

ADDISON, Jeffrey Carter

Drier conditions allowed continued corn planting and first cut haylage harvest. First dry bale hay over the weekend. Manure spreading on first cut hay fields and on corn land that was not planted yet. Lime and fertilizer spread for corn and new seedings of hay crop. Soybean planting in progress. New seeded hay fields and pasture in good shape. First cut hay yields weak.

FRANKLIN, Paul Stanley

Lingering showers making field work difficult for the week in Franklin County. Much haylage has been harvested and some dry hay has been made at the end of the week. Corn planting has taken second fiddle to hay harvest and wet conditions making planting difficult. Corn that is planted doing fantastic with great growth. Regrowth on harvested grass ground is super and will make for some great second cut. Pastures continue to furnish, making for some content grazing livestock. Gardens are still being planted and those that are planted need much attention to weeding as the growth conditions are favorable for them too. Fruits are going to be getting close with strawberries the first in line. Jury is still out on the impact from wet soil conditions on fruit quality.

ORLEANS

Last week was much drier than the previous weeks. Some of the lighter soils could use a little moisture. Farm activity this week included corn planting and first cut hay harvest. The corn is probably about 90% planted. Of that, 75% has emerged. Emergence looks very good. Most plants are 2 to 3 inches high. A lot of first cut hay was harvested over the past few days. Yields look to be about average. Grazing is now in full swing. The pastures are doing well.

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