

Crop Progress & Condition



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

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Week ending June 22, 2014

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Good week for field work: New England averaged 5.5 days suitable for fieldwork last week.

New England weather was mostly dry last week, except for light precipitation in some areas. Average weekly temperatures throughout the region ranged from 7 degrees below normal in the north, to 5 degrees above normal in the south. Two percent of pasture was rated in poor condition while 29 percent was fair, 53 percent was good, and 16 percent was excellent. Weekly precipitation ranged from 0 to 1.23 inches in the region. Most fields and pastures continued to have adequate to surplus moisture levels, although some were rated as having very short to short moisture levels due to the drier weather. The drier weather last week allowed for more cutting of hay and planting of crops. In some areas, farmers were making their second cutting of hay. Strawberries were being harvested throughout the region as well as a variety of other fruits and vegetables. Disease management of crops continued to take place due to the emergence of various pests and blights throughout the region.

Crop Progress as of June 22nd, 2014

Fruits	Full Bloom	Petal Fall	Fruit Set	Harvested
Apples	---	---	80%	---
Blueberries, wild (ME)	69%	39%	---	---
Blueberries, tame	---	96%	91%	---
Cranberries (MA)	20%	---	---	---
Peaches	---	---	69%	---
Pears	---	81%	46%	---
Strawberries	85%	80%	74%	17%
Field Crops	Planted	Emerged		Harvested
Barley (ME)	---	97%	---	---
Corn for grain or silage	95%	81%	---	---
Oats (ME)	---	97%	---	---
Potatoes	---	85%	---	---
Sweet Corn	87%	---	---	---
Tobacco, Cigar Binder	58%	---	---	---
Tobacco, Cigar Wrapper	100%	---	---	---
Dry Hay	1 st Cutting	2 nd Cutting	3 rd Cutting	
	55%	5%	---	---

New England Soil Moisture for Week Ending June 22nd, 2014

	Very Short	Short	Adequate	Surplus
Topsoil	2%	8%	49%	41%
Subsoil	1%	6%	56%	37%

Crop Conditions as of June 22nd, 2014

	Very Poor	Poor	Fair	Good	Excellent
Apples	2%	2%	14%	65%	17%
Blueberries, wild (ME)	0%	0%	0%	80%	20%
Blueberries, tame	0%	0%	83%	14%	3%
Dry Hay	0%	1%	4%	86%	9%
Peaches	3%	2%	43%	52%	0%
Pears	0%	7%	22%	67%	4%
Strawberries	0%	1%	16%	71%	12%

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

June 22, 2014 New England Weekly Weather Summary

		Last Week Weather Summary						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
Maine	Augusta_State_A	81	48	65	0	0.42	1	9.93	-0.39	37	503	+15	1138
	Bangor_Intl_Air	79	49	64	-2	0.93	2	8.03	-1.22	36	479	+27	1105
	Bethel	84	42	62	-3	0.18	1	11.79	+0.78	37	424	-20	1032
	Bridgton	80	46	63	0	0.18	1	10.65	-0.07	35	452	+59	1054
	Caribou_Municip	78	45	60	-2	0.53	3	9.52	+1.18	40	388	+53	916
	Dover-Foxcroft	82	46	62	+2	1.23	2	10.46	+0.07	39	391	+88	952
	Durham	80	44	63	-2	0.09	2	10.57	-0.66	40	440	+29	1058
	East_Surry	78	46	61	-3	0.82	1	11.01	+0.26	36	323	-61	914
	Eustis	80	37	58	-2	0.98	2	10.10	+0.57	36	279	+53	767
	Frenchville	76	42	58	-4	0.25	2	8.54	-0.05	39	312	+27	786
	Harmony	84	42	62	-2	1.05	2	10.58	+0.29	41	392	0	974
	Houlton	77	40	58	-4	0.66	3	9.50	+0.73	40	354	+22	889
	Livermore_Falls	83	41	61	0	0.52	1	11.28	-0.13	33	402	+80	987
	Machias	79	40	60	+1	0.72	3	13.79	+1.92	37	264	+5	765
	Millinocket_Wtr	83	42	61	-3	0.81	2	9.64	-0.58	39	335	-53	852
	Moosehead	81	43	60	-1	1.09	2	10.04	-0.15	44	308	+54	815
	Portland_ME	82	47	65	+2	0.00	0	9.37	-1.13	29	484	+84	1125
	Sanford	85	44	65	-2	0.00	0	7.79	-3.20	21	505	-29	1135
	Topsfield_2	78	46	60	-3	0.82	3	12.71	+2.39	39	353	+4	909
	Turner	84	48	64	-4	0.30	2	13.27	+2.56	39	464	-81	1078
New Hampshire	Berlin_AG	82	40	60	-4	0.28	2	9.06	-0.54	38	418	+28	996
	Bradford_2	85	39	62	-4	0.41	1	9.58	-1.48	31	443	-94	1043
	Colebrook	82	37	57	-6	0.51	2	12.75	+3.21	45	337	-7	846
	Concord	87	41	65	-1	0.19	1	7.84	-0.80	33	590	+67	1232
	East_Milford	88	46	67	0	0.13	1	7.73	-2.72	31	607	+29	1272
	Epping	86	43	67	+2	0.06	1	8.02	-2.41	35	585	+59	1239
	Fitzwilliam	84	40	63	-2	0.41	1	10.20	+0.09	30	438	+8	1016
	Greenville	85	43	64	+1	0.17	1	8.39	-1.60	23	501	+71	1129
	Jefferson	82	40	60	-4	0.86	2	10.71	+1.32	37	424	-13	1000
	Keene_AG	88	42	63	-3	0.30	1	9.02	-0.69	34	521	+14	1154
	Lakeport_2	86	48	66	-2	0.23	1	6.71	-2.79	29	591	+63	1233
	Lebanon	90	42	65	0	0.30	1	8.31	-0.20	36	612	+127	1252
	North_Conway	83	44	62	-4	0.16	2	10.08	-0.99	44	437	-37	1045
	Tamworth_4	84	39	61	-3	0.27	1	9.51	-2.54	35	367	+13	931
Vermont	Bennington_AP	85	43	64	+2	0.55	1	6.83	-4.99	33	639	+230	1296
	Burlington_Intl	86	47	66	-1	0.31	1	10.39	+1.72	40	736	+173	1405
	Corinth	82	39	60	-4	0.30	1	9.90	+1.43	34	381	-62	909
	Island_Pond	83	35	59	-3	0.38	2	11.32	+1.71	42	384	+46	925
	Johnson_2N	79	40	59	-5	0.63	2	13.21	+3.73	40	411	+12	977
	Marlboro_Raws	82	43	62	-1	0.36	1	12.23	+3.17	37	418	+48	984
	Montpelier_AP	82	40	60	-4	0.33	1	9.01	+0.54	39	461	+18	1043
	Newport_AG	81	42	60	-6	0.82	2	13.51	+4.05	42	441	-95	997
	Rochester	85	42	63	-1	0.43	1	10.24	-0.82	39	497	+88	1098
	Rutland_AG	84	44	63	-4	0.72	2	9.45	+0.38	33	523	-42	1121
	Springfield_VT	87	42	64	0	0.47	1	10.44	-0.80	34	553	+100	1178
	South_Lincoln	80	40	59	-3	0.76	2	10.75	-1.16	36	388	+57	937
	Sutton	81	41	60	-3	0.46	1	10.63	+1.02	43	406	+68	953
	Walden	78	35	55	-7	0.48	1	10.09	+0.48	41	270	-68	739

		Last Week Weather Summary						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	88	44	66	+2	0.37	2	9.03	-0.81	38	542	+84	1138
Massachusetts	Amherst	89	45	67	0	0.27	1	10.38	-0.41	35	655	+63	1329
	Barre_Falls_Dam	85	41	63	-1	0.20	1	10.74	+0.11	39	498	+79	1105
	Bedford_Hanscom	86	44	67	+1	0.11	2	7.88	-2.51	34	654	+51	1325
	Beverly_Ag	83	46	66	-2	0.11	1	7.55	-2.22	31	519	-98	1155
	Birch_Hill_Dam	87	45	66	+3	0.30	1	9.84	-0.38	32	549	+128	1174
	Boston_Logan_In	87	57	72	+3	0.02	1	8.55	-0.69	34	746	+73	1466
	Chatham_AP	85	51	66	+4	0.04	3	7.40	-2.82	33	505	+130	1185
	Chicopee_Westov	89	44	68	+1	0.19	2	13.44	+2.65	37	721	+129	1414
	Edgartown	85	48	67	+2	0.07	1	5.20	-5.23	26	604	+110	1312
	East_Brimfield_	83	46	65	-2	0.09	2	9.90	-0.69	39	586	+72	1243
	Fitchburg	89	49	70	+3	0.12	1	8.24	-2.95	36	766	+151	1464
	Greenfield	87	46	66	-2	0.33	1	10.84	+0.05	37	589	-3	1257
	Hyannis_AP	87	48	67	+2	0.04	1	7.04	-2.36	29	593	+131	1288
	Maynard	90	45	67	+1	0.12	2	10.19	-0.20	40	678	+75	1362
	New_Bedford	87	47	67	-2	0.12	2	8.19	-2.81	30	637	+2	1347
	Newburyport	86	40	67	-1	0.01	1	8.09	-2.75	29	600	+20	1264
	North_Adams_Har	86	43	65	+2	0.65	1	7.67	-4.99	36	639	+227	1299
	Norwood	88	43	67	-1	0.00	0	6.99	-3.01	30	689	+47	1384
	Pittsfield	83	43	64	-2	0.50	1	9.36	-2.63	32	558	+67	1199
	Plymouth	86	46	67	-2	0.03	1	8.09	-2.92	32	622	+46	1303
	Taunton_4NW	89	49	69	+3	0.04	1	9.30	-0.93	35	716	+115	1423
	Westfield_Barne	91	47	69	+5	0.13	1	12.64	+1.40	32	793	+306	1511
	West_Otis	86	47	66	+2	0.39	3	9.94	-2.69	36	495	+43	1094
	Worcester	84	49	67	+3	0.13	2	9.87	-1.37	37	616	+94	1281
	Worthington	85	41	63	-1	0.51	1	11.54	-0.30	36	477	+42	1091
Rhode Island	Newport_AP	84	51	67	+2	0.27	3	8.00	-2.12	31	582	+73	1290
	Providence	86	53	70	+2	0.14	2	9.70	-0.63	31	738	+63	1478
	Westerly-Wester	86	50	67	0	0.35	2	10.17	-0.60	29	586	+12	1289
	Woonsocket	86	47	68	0	0.14	2	10.12	-0.70	35	713	+97	1427
Connecticut	Bridgeport_Siko	89	58	71	+3	0.66	2	13.79	+3.16	34	818	+120	1553
	Danbury_AP	86	48	68	-1	1.17	2	11.77	-0.31	38	693	+8	1398
	Hartford_Bradle	90	50	70	+2	0.12	3	11.54	+0.40	38	826	+76	1566
	Meriden-Meriden	85	49	69	+1	0.22	2	10.57	-2.06	29	728	+110	1444
	Norfolk	83	48	66	+2	0.28	3	11.20	-1.43	44	546	+94	1183
	Norwich	86	52	69	+2	0.33	2	10.76	-0.69	29	738	+47	1478
	Staffordville	86	45	65	-1	0.09	2	10.64	-0.65	34	518	-24	1147
	Thomaston_Dam	88	46	67	+2	0.19	3	14.69	+2.82	42	677	+124	1365
	West_Thompson_L	83	45	65	-1	0.02	2	11.81	+0.59	35	575	+35	1234
	Willimantic	85	48	69	+3	0.20	2	9.66	-1.63	32	738	+196	1457

Summary based on NWS data. DFN = Departure From Normal.

Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

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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
Picking strawberries, top dressing corn.

WINDHAM, Dawn S. Pindell
Cucumber beetle and other pest pressure on vegetables. Oriental beetle emerging. Brooklyn Farmers' Market offering lettuce, kale, peas, swiss chard, and scallions. High Tunnel crops: cabbage, tomatoes, and cucumbers. All looked great! Sunny afternoon during first Brooklyn market of the season. Farmers were happy that the sun was shining! St. Croix and Frontenac grapes are both flowering; there was good weather this week for pollinating. Vines are growing well. Deer damage to leaves and stems. Green pruning to strip leaves on bottom and bringing up new trunks on some grape varieties. Sunny and 80's with low humidity. A lot of hay was cut; some of the hay fields got rained on with surprise shower.

MAINE

AROOSTOOK, Larry James
A few operations are cutting hay. Potato operations are cultivating and spraying herbicides. Most of the potatoes have emerged with excellent stands. Grain crops look very good.

CUMBERLAND, Sandy Truslow
Northwest winds blowing all week have dried out the soils. Southern Maine hasn't received much rain recently and vegetables need irrigation. Dry hay is being made. Strawberries are ripe for the picking.

FRANKLIN, Gary J. Raymond
Great growing weather, the crops are looking good. Some square bales are now being harvested. Planting was slower than normal but appeared to be very successful. Ripe, juicy strawberries are on the stands. Some early vegetables are available.

HANCOCK, Valerie Porter
Great week to get field work done. First cutting of hay is underway and looks good. Manure applied on fields that have been harvested. Crops are about 95% planted. Corn and potatoes are being hilled and sprayed. Much needed rain is due mid week. Strawberries about a week behind but look okay. It is still a little late to tell if late frost did any damage to blueberries. Farmers need warmer nights and sunnier days to help plants take a boost in growth.

PISCATAQUIS, Donna Coffin
Haying was challenging with a lot of small showers going through the area during the week.

SOMERSET, Elaine S. Moeus
Perfect weather for harvesting dry hay this week and through the weekend. Most corn has been planted since field conditions have

improved during the last week or two. Highbush blueberries are looking good with a slight hue of color.

WASHINGTON, David Yarborough
Pollination completed and bees have been moved out of most fields. Pollination was good on most fields, and as the cool wet weather continues, the crop quality would remain excellent. There have been some outbreaks of flea beetle in the past few weeks.

MASSACHUSETTS

HAMPDEN/HAMPSHIRE, Ted Smiarowski
Hot and sunny with a little rain this week. A lot of hay and straw was harvested due to the excellent weather conditions. Vegetable farmers are harvesting summer and zucchini squash, radishes, cabbage, strawberries, lettuce and greens. Planting tobacco, pumpkins, sweet corn, cabbage, beets, and greens. Topdressing many vegetable crops and scouting for diseases and insects.

NANTUCKET/PLYMOUTH, Deb Cannon
At the end of the week, early varieties were at about 15-20% bloom, later varieties remained mostly at hook stage. Early fungicides were applied by many growers. Outbreaks of Dearness and Putnam scale have been confirmed, some have reached the 'crawler' stage.

NEW HAMPSHIRE

BELKNAP, Kelly McAdam,
Harvest began this weekend on early season strawberries. Very little precipitation this week.

BELKNAP, Donna Juneau,
A good week all around with temperatures in the 70s and 80s. Little to no rain allowed for additional planting. There was overall good crop growth, and it was a great week for harvesting first cut hay.

CARROLL, Olivia Saunders
Weather has been fantastic for field work. Great for cultivation and early season weeding. Much more produce variety now available at the markets which have just seen the first strawberries of the season. Most are finishing up with first cut hay.

CHESHIRE, Carl Majewski
A little bit of rain midweek, but bright sunny weather for the remainder. Great drying weather, plenty of farms were putting up dry hay. Other farms finishing first cutting for haylage/balage. Field corn looking good across the board. Vegetables doing well, with early crops showing up at farmers' markets and farm stands. Strawberries available this week and looking like a pretty good crop.

COOS, Steve Turaj

Breezy, sunny weather. Haylage and haying activities going at a good pace. Windrows looking fuller and higher this year. Manure spreading on meadows already harvested, re-growth looking fine. Most corn emerged and looks to be doing well, at various sizes, reflecting early planting challenges. Some herbicides being applied. Soybeans just emerging to first true leaf stage.

GRAFTON, Steven Schmidt

For the week ending June 21st, scattered showers mid week did little to slow down field work. Farmers continued to put in hay and haylage. Some farms are still planting corn and other field crops. Overall, the corn still has a way to go in order to catch up in terms of growth. Some reports indicate that first cutting was less than prior years.

HILLSBOROUGH, George Hamilton

Fruit: Strawberry harvest continues. Sweet Cherry harvest will soon be under way. Fruit growers mowing orchard floors, monitoring pests and crop development, and applying sprays for pest control. Some apple scab being seen. Removing fire blight strikes in apple orchards. Field Crops: Farmers making haylage. Farmers are side dressing fertilizer to field corn, if needed, and to hay fields. Pastures and hay fields are growing well. Vegetables: Growers continued harvesting early season vegetables such as lettuce, greens, radishes, summer squash, and zucchini. Weeds are plaguing growers. Farmers are side dressing fields with fertilizer, cultivating and hand-hoeing weeds, scouting for pests and spraying. Striped cucumber beetles and potato leaf hoppers are here and first squash vine borer has been caught!

ROCKINGHAM, Nada Haddad

Strawberries turning red and PYO operations busy. Harvesting an array of greens, asparagus, beets, and sugar snap peas. Some greenhouse tomatoes have been harvested. Sunny and warm week helped plants grow as well as weeds. We are still about 10 days late. A couple of nights saw temperatures as low as 42 degrees Fahrenheit. Planting sweet corn and other vegetables, side dressing corn, fertilizing veggies, weeding, monitoring pests, and irrigating. Mowing orchards and monitoring pests. Blueberry crops and grapes looking average. Hay and pasture look good.

SULLIVAN, Kelly Greenbacker

Beautiful weather for making progress on hay harvest. Lots of dry hay and hay silage being made across the county. Dry weather with temps in the 70s to 80 through the weekend. Last of corn fields being planted, most of corn has emerged.

RHODE ISLAND

NEWPORT, Paul E. Brule

It's been a warm dry week and a lot of work is getting accomplished. Potatoes look very good but not quite in blooming stage for the early potatoes. Straw is about all finished up at being harvested and baled. Hay is not quite half done yet for 1st cutting. A lot of hay is being chopped. The rest of the hay is being baled and the quality is good, but the quantity is short in some fields. Just about all the vegetables are in now and looking good. Looks like we should be starting to pick summer squash pretty soon. Strawberries are excellent and we had good weather for picking them. The size and quantity are very good. Pastures are good, but some parts of the state are a little bit dry and need some rain.

VERMONT

FRANKLIN, Paul Stanley

Great weather week in Franklin County. Much hay going in and making dry hay. Any late corn is now being planted and growth is going great on all corn. Some wet areas have taken a beating: no corn in these spots. Starting N test and seeing some N top dress already applied on corn. Some second cut being harvested and very good re-growth. Gardens are in full swing and much weeding is needed. Have not seen any strawberries harvested to date.

Address Service Requested

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