

Crop Progress & Condition



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

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For week ending 7/12/09

Fields Remain Wet Despite Sunshine

GENERAL CONDITIONS: For the week ending July 12, 2009, there were 4.1 days available for field work across New England. Pasture condition was rated 11% poor, 32% fair, 42% good, and 15% excellent. The week began partly cloudy throughout the region. Thunderstorms moved through the area Tuesday and into Wednesday bringing up to an inch of rainfall to over-saturated soils. Hail was reported in some states. The remainder of the week was mostly sunny however scattered showers and thunderstorms hit again Saturday night and continued into Sunday morning. A warm, sunny weekend brought consumers out to farmers markets and stands. Daytime temperatures for the week remained below average to average in the upper 60s to low 80s. Nighttime lows were below average in the low 50s to low 60s. Farmers welcomed the sunshine however fields remain wet and crops such as corn and other vegetables were still feeling the negative effects of the wet summer weather. Total rainfall for the week totaled up to 1.64 inches, much less than previous weeks.

FRUIT: The highbush blueberry harvest continued this past week. Maine wild blueberry producers welcomed the sunshine; however more is needed to ripen the crop. The strawberry harvest was 90% complete at week's end. Growers who had completed their harvest were busy renovating strawberry beds. The cranberry crop was in full bloom to petal fall at the end of the week. Tree fruit was reported in good condition, but localized apple scab was reported and hail storms have damaged both apples and peaches in some areas.

VEGETABLES: Pests and mold continued to be a problem for many vegetable growers. Early blight has been reported on tomatoes and growers were on the look out for late blight. Sunny weather helped to dry up some soils; however wet spots remained in some fields. Vegetables have been slow to grow and some growers reported failed crops. Sweet corn continued to be harvested though some fields have yet to be planted. Farmer's markets were doing well with cabbage, radishes, beets, peas, lettuce, summer squash, greenhouse tomatoes, and beans. Growers were also busy replanting failed crops, cultivating, spraying and hoeing weeds.

FIELD CROPS: Last week's weather provided good conditions for most field work however some fields remained too wet to work in. Growers were busy putting in first and second cut dry hay and haylage on dryer fields. Second cut dry hay looks good but the first cut is well past mature. Field corn continued to suffer in many areas. Growers report losses as high as 20%, severe yellowing, and stunted growth. Corn that was planted before the rains arrived in June however, is doing very well. Early tobacco is being topped and the crop condition is declining due to the past rainy and cool conditions. Potato growers in Maine were busy scouting for pests and disease, applying herbicides, hilling, and cultivating. The crop is growing very quickly.

SOIL MOISTURE ACROSS NEW ENGLAND

Soil Rating	This Week	Last Week	Last Year
-- Percent --			
Topsoil			
Very Short	0	0	1
Short	0	0	21
Adequate	42	34	70
Surplus	58	66	8
Subsoil			
Very Short	0	0	2
Short	0	0	16
Adequate	46	39	78
Surplus	54	61	4

FRUIT CROP DEVELOPMENT ACROSS NEW ENGLAND

Crop	Percent Harvested			Fruit Set	Fruit Size	Condition
	2009	2008	5-yr Avg			
Apples	-	-	-	Average	Average	Good
Peaches	-	-	-	Average	Average	Good/Fair
Pears	-	-	-	Average	Average	Good/Fair
Blueberries						
Highbush	5	5	5	Average	Average	Good/Fair
Wild	-	-	-	Above Avg	Average	Good
Cranberries, MA	-	-	-			Good
Strawberries	90	95	90	Average	Average	Good/Fair

FIELD CROP DEVELOPMENT ACROSS NEW ENGLAND

Crop	2009	2008	5-yr Avg	Condition
--Percent Planted--				
Silage Corn	100	100	99	
Sweet Corn	99	100	99	
Tobacco				
Broadleaf	100	100	100	Good/Fair
Shade	100	100	100	Good/Fair
--Percent Emerged--				
Silage Corn	99	100	95	Fair/Good
Sweet Corn	95	95	95	
-- Percent Harvested --				
Barley, ME	-	-	-	Good
Oats, ME	-	-	-	Good
Potatoes				
Maine	-	-	-	Good
Mass	-	-	-	Good
Rhode Island	-	-	-	N/A
Sweet Corn	<5	5	<5	Good/Fair
Dry Hay				
First Cut	75	85	80	Fair/Good
Second Cut	10	20	15	Good/Fair

Weather Summary For New England Agricultural Statistics

Prepared By AWIS.com

For the Period: Monday July 6, 2009
 To: Sunday July 12, 2009

STATION	AIR TEMPERATURE				CUM SINCE MAR 1 GROWING DEGREE DAYS				1-WEEK PRECIP			4-WEEK CUM PRECIP			
	LO	HI	AVG	DFN	BASE-50F		BASE-60F		TOTAL INCHES	DFN	DAYS	TOTAL		DFN	DAYS
					TOT	DFN	TOT	DFN				INCHES	DFN		
MAINE															
Augusta_State_A	51	78	62	-8	733	-90	150	-101	0.84	+0.14	4	7.15	+4.16	20	
Bangor_Intl_Arp	47	81	62	-7	677	-53	142	-55	1.64	+0.87	4	9.21	+6.13	20	
Bethel	48	78	60	-8	621	-125	114	-89	2.13	+1.32	4	10.64	+7.14	22	
Caribou_Municip	47	82	62	-4	597	+1	162	+32	0.10	-0.77	3	2.74	-0.33	15	
Dover-Foxcroft	46	80	60	-7	549	-72	109	-32	2.30	+1.46	4	7.36	+3.94	20	
Frenchville	48	80	60	-5	520	-27	129	+25	0.32	-0.52	3	2.18	-0.94	17	
Houlton	43	82	61	-6	577	-37	148	+9	0.08	-0.76	3	4.89	+1.72	19	
Livermore_Falls	46	80	60	-7	636	+15	129	-8	1.13	+0.36	4	9.92	+6.39	22	
Moosehead	43	82	59	-6	444	-52	93	+4	1.21	+0.30	4	5.79	+2.09	16	
Portland_ME	53	78	63	-6	739	+26	164	-22	3.48	+2.77	3	10.95	+7.89	17	
NEW HAMPSHIRE															
Benton	47	78	61	-6	612	-101	125	-44	0.97	+0.20	4	4.76	+1.41	16	
Berlin_AG	46	79	60	-8	620	-89	124	-55	0.92	+0.08	4	5.52	+1.88	16	
Concord	49	81	63	-7	872	+20	241	-26	1.06	+0.36	4	6.56	+3.66	20	
Diamond_Pond	45	79	58	-5	398	-39	71	+18	1.19	+0.16	4	7.65	+3.37	17	
Keene_AG	49	83	64	-7	886	-101	277	-75	1.59	+0.82	4	5.92	+2.64	18	
North_Conway	49	80	61	-8	668	-123	135	-97	1.92	+1.08	4	9.29	+5.74	22	
Rochester	48	83	64	-7	842	-75	224	-84	1.27	+0.50	3	7.19	+4.02	18	
VERMONT															
Bennington_AP	47	79	64	-4	899	+159	248	+53	0.95	+0.04	3	6.71	+2.73	19	
Burlington_Intl	52	81	66	-5	963	+27	313	-11	1.24	+0.47	4	5.30	+2.03	16	
Island_Pond	48	78	61	-4	584	+22	138	+28	2.05	+1.12	5	7.14	+3.21	19	
Montpelier	47	80	63	-4	772	+53	205	+16	1.26	+0.56	3	4.99	+1.99	14	
Rochester	48	78	61	-5	659	-31	151	-23	1.97	+1.13	4	7.90	+4.53	19	
Rutland_AG	48	79	63	-7	792	-196	200	-149	2.92	+2.08	3	7.09	+3.73	15	
Springfield_VT	48	80	64	-4	890	+106	254	+34	1.04	+0.23	4	4.55	+1.10	21	
Sutton	48	76	60	-5	521	-46	98	-23	1.26	+0.33	5	6.68	+2.75	20	
MASSACHUSETTS															
Boston/Logan_In	58	81	66	-8	1055	-43	332	-87	1.35	+0.72	2	5.09	+2.39	16	
Fitchburg	50	82	66	-3	1078	+315	352	+139	0.86	+0.02	4	7.13	+3.77	21	
Greenfield	50	81	65	-8	914	-151	274	-126	1.83	+0.99	4	5.72	+2.26	20	
New_Bedford	46	80	64	-9	928	-153	252	-147	1.39	+0.72	4	5.71	+2.68	16	
Otis_AFB	46	79	65	-6	995	+167	292	+37	2.59	+1.96	2	6.69	+3.89	13	
Plymouth	47	80	64	-7	916	+37	239	-51	1.53	+0.76	3	6.07	+2.98	18	
Walpole	49	80	64	-7	899	-36	246	-71	1.39	+0.62	3	7.31	+3.96	19	
Chicopee/Westov	46	81	66	-9	1068	-165	355	-150	1.01	+0.17	4	6.32	+2.74	18	
Worthington	45	79	62	-6	740	-7	181	-16	1.38	+0.40	4	5.94	+2.26	18	
RHODE ISLAND															
Providence	52	80	66	-7	1048	+17	326	-54	1.14	+0.44	2	7.23	+4.27	18	
Woonsocket	49	83	65	-6	979	+62	287	-8	1.89	+0.98	3	6.50	+2.81	18	
CONNECTICUT															
Bridgeport/Siko	56	80	68	-6	1091	-18	376	-58	0.08	-0.78	3	3.27	-0.03	13	
Hartford/Bradle	50	83	67	-7	1176	-9	431	-52	0.50	-0.22	2	5.79	+2.59	16	
Norfolk	49	76	63	-5	809	+62	210	+11	1.33	+0.36	3	8.83	+4.75	20	
Thomaston_Dam	51	81	66	-4	1006	+80	321	+19	0.95	+0.04	4	8.53	+4.85	22	
Willimantic	50	82	67	-4	1118	+181	382	+74	1.20	+0.29	3	9.66	+6.08	17	

Summary based on NWS data.

DFN = Departure from Normal (Using 1961-90 Normals Period).

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

Precipitation Days = Days with precipitation of 0.01 inch or more.

Air Temperatures in Degrees Fahrenheit.

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State Weather Summary

For the Week Ending Sunday, July 12, 2009

STATE	AIR TEMPERATURES				PRECIPITATION	
	LO	HI	AVG	DFN	LO	HI
ME	42	83	60	-7	0.08	3.48
NH	37	85	62	-6	0.71	2.34
VT	45	82	63	-5	0.95	3.14
MA	42	83	64	-7	0.63	2.59
RI	49	83	65	-6	1.14	2.46
CT	46	84	66	-6	0.08	2.64

REPORTERS COMMENTS, By County: *Reporters are from Extension Service (Ext), Farm Service Agency (FSA), Natural Resources Conservation Services (NRCS), or other knowledgeable individuals.*

CONNECTICUT - Howard Rood (FSA), Fairfield/Litchfield: At last some good weather for field work. Some farmers are estimating losses of field corn as high as 20% because of the constant wet weather. We have had some hail storms that have damaged the apple, peach crops and vegetable crops. **Ross Eddy (FSA), Hartford/Tolland:** Heavy rain on Wednesday and Saturday evening with some very nice sunshine in between. Some fields are still too wet to make hay on. Field corn is behind normal and varies from very poor to very good depending on the wetness of the soils it's growing in. Broadleaf tobacco has the same kind of problems in wet fields or in some cases has had hail damage. **Richard Meinert (Ext), Litchfield:** Finally some dry weather! Second cut haylage is coming off rapidly, and first cut dry hay is finally coming off. This late cut hay is very thick and takes longer to dry due to the extra growth. Corn is looking greener and healthier with some sunshine. We still need some heat to really get it growing. **Marsha Jette (FSA), New London:** Producers are haying between rain drops, waiting for warm weather to push silage corn along. Sweet corn is being picked, even though a few fields remain to be planted. Vegetables are slow, with many wet spots Blight has hit some tomatoes. The month of June ended with rain 26 out of 30 days. **Nancy Welsh (FSA), New Haven:** More seasonal weather this week with sunnier days and warmer temps. We had some severe thunderstorms mid-week which brought damaging hail to southern and central sections of New Haven County. Peaches, apples, sweet corn, pumpkins, peppers and basil crops were affected. **Jude Boucher (Ext), Tolland:** I found late blight on five commercial farms in CT last week. Tomatoes and potatoes may be in short supply if this wet weather lasts for much longer. **Dawn Pindell (FSA), Windham:** Hail on Monday, rainy with a few days of warm sunshine but cold nights. Farmers markets doing well with cabbage, beets, peas, greenhouse tomatoes, and lettuce. Slugs continue to be a problem in vegetables and field corn. The corn grew nicely with the warm days, still yellowing in fields and lack of vigor on some corn fields. Big effort made to bale hay when the sun did shine. Many farms also chopped grass to get it off the fields. **Joyce Meader (Ext), Windham:** Short corn, tall corn...depends on weed control and planting date. Old hay in fields not mowed doesn't look pretty. Clipped pastures looking great.

MAINE – Pam Hickey (Ext), Central Aroostook: Fungicide applications, hilling, cultivation and some post-emergence weed control. Field scouting for insects and diseases. The crop is growing VERY quickly and looks very good. **Steve London, Southern Aroostook:** Potatoes and small grains: Growers are catching up on spaying and cultivating. There have been some corn borers hatching in places and some Colorado beetle pressure. **Sandy Truslow (FSA), Cumberland/York:** Crops are not looking good for vegetable farmers. Plants have been stunted by the rain and cool temperatures. Crops are two to three weeks behind. Farmers are trying to replant areas that aren't too wet. Silage corn is yellow from the nitrogen leaching. Hay farmers are trying to get some drier areas harvested. It's turning out to be a very tough year for most. **Valerie Porter (FSA), Hancock/Penobscot/Piscataquis:** Sunny days have been seen but evening showers have still caused fields to stay wet. Farmers are still having a hard time to harvest, spray and cultivate crops due to excessive moisture in fields. Corn is yellowed, berries still rotting on plants and vegetables have not even started to show growth. Farmers are worried about quality and quantity of feed if this weather stays around much longer. Failed corn and vegetables have been reported, but hopes of replanting is still out there. Potatoes need to be hilled but damage to plants may cause problems due to the height of the plants. **Maria Granger (FSA), Kennebec:** Sun! Less rain this past week and the fields are starting to dry out. Some hay was cut towards the end of last week. **Trudy Soucy (FSA), Knox/Lincoln:** We experienced another wet week although we did sneak out a couple of dry days. Approximately one half inch of rain fell late Saturday evening into early Sunday morning. We need some heat and sunshine for many crops such as sweet corn, silage corn, etc, to mature. Harvest of these crops will be later than what is considered normal, but there has been nothing normal about this growing season. Reports are the blueberry harvest in this area will begin on schedule. Fly traps are being inspected for fruit flies and treatment is occurring if necessary. The apple crop is doing better than expected as the natural thinning did occur although later than normal. The strawberry harvest is complete, but reports are the yields will be off by as much as 40 percent. Mother Nature has not served those farmers attempting to

cut hay/grass or vegetable growers well in the mid-coast area. The forecast is for more sun this week, but is lacking heat which is desperately needed for crops to recover. **Marcia Hall (FSA), Oxford:** The sun is out... that is a very good thing and welcomed by all. Harvesting of hay has started over the weekend. Wet fields are starting to dry out but in need of some steady sun, warm temps and wind. **Kathy Hopkins (Ext), Somerset:** Some sun and a day or two of warm weather this week has helped crops but two days of rain and continued daily showers are preventing the ground from drying out. Making dry hay has been nearly impossible. **Rick Kersbergen (Ext), Waldo:** A few days without rain, but little field work could be done due to wet soils. The corn silage crop has taken on color patterns that I have never seen before, with many crops still less than four to five inches tall in some of the wet fields. Strawberry harvest is nearly over and I have yet to see a "blue" blueberry. **Dr. David Yarborough (Ext), Washington:** Wild blueberries; Recent sunshine is welcome as we will need a lot of it to get the crop ripened. There are a few blueberries so fruit fly traps are beginning to get flies. Insecticide treatments will be made if traps reach threshold levels.

MASSACHUSETTS - Aimee Thayer (FSA), Berkshire: More heavy rain this week, three to five inches throughout the county with some spotty hail. Temperatures remain cool although there was some sun this week. Hay crop is bad. Silage corn looks terrible. Fungicide being applied. Fall crops losing due to wet fields. **Lori Carver (FSA), Franklin:** Weather was better this week - but still cool temps. Plants are showing the stress of the cool, wet weather. Tobacco is topping out too early, corn is small and yellowing, and tomatoes are showing signs of early blight. A good weekend helped producers finish up the first cutting of hay. Top-dressing also continues as producers try to put back fertilizer that has been washed away by all of the rains. Sweet corn harvest has begun. **Ted Smiarowski, Jr. (FSA), Hampshire/Hampden:** The week was sunny and cool with a few days of heavy rain. Growers were harvesting sweet corn, blueberries, raspberries, summer squash, greens, peas, cabbage and beans. Early tobacco was being topped and the crop condition is declining because of the past rainy and cool weather. **Frank Caruso (Ext), Plymouth:** Cranberries: A real variety of weather this past week, from more rain (including hail in several instances) to bright sunshine (that got bees working the blossoms) to very cool temperatures on Friday morning (34 degrees in one bed). Weather has allowed growers to apply fungicides and insecticides, as well as quinclorac for post-emergence dodder control. Insect populations have leveled off from very high thresholds early in the growing season. Fruit set is highly variable, indicating the lousy weather early in the bloom period may have taken its toll on the crop. We'll know within the next two weeks how the set was affected. We'll also know soon whether fruit rot will be an issue due to missed fungicide applications.

NEW HAMPSHIRE - Dot Perkins (Ext), Belknap: The sun this weekend sent many growers into the fields to harvest their hay. The raspberries and blueberries are doing well and vegetable farmers are reporting many crops being harvested. Nitrogen deficiencies have been seen in corn plantings and some other crops but that's to be expected with all this rain. Grower attitudes and persistence remain high in spite of the gray days. **Tina Savage (Ext), Carroll:** The sun has finally made an appearance! Weeks of rain has flooded out entire plantings of sweet corn and field corn. Successive plantings of beans, etc. have been delayed by the wet weather. What has been planted is slow growing but should benefit from the more abundant sunshine of the last few days. Hay fields and pastures are growing well, still difficult to pull together enough sunshine for drying hay as showers and thunderstorms have been a daily occurrence. **Carl Majewski (Ext), Cheshire:** Still more rainy days than we needed at this point, but at least a couple stretches of two to three rain free days. Corn looking good overall, though some looks a little pale. Second cutting for haylage looks good, but harvesting hasn't been feasible up to this point. Some dry hay harvested, much of it very mature first cut, just to let second cut come along. PYO raspberries begun, with blueberries slower to ripen but should be coming soon. Earliest sweet corn plantings tasseled and starting to silk. **Steve Turaj (Ext), Coos:** A mix of weather this week with heavy evening rains. Rainstorms making for difficult fieldwork, soggy meadows and pastures. Some dry hay making it into the barn but behind on this, grasses past prime quality. Field corn generally a foot or so in height, right for top-dress

nitrogen applications. Beginnings to see results of constant wet weather in crops as fungal problems showing up; apple scab, also late blight identified in home garden tomatoes, others as well. Looked at apple losses in orchard as result of spring freezes. Summer vegetables including beets, garlic, and other greens etc. being harvested. Hi-tunnel tomatoes ripening. Blueberries starting to color up. Looks like a nice crop of high and lowbush this year of more than enough moisture. **Steve Schmidt (FSA), Grafton:** For the week ending July 11th, it rained five days. Rainfall totals varied from 1.75 inches to reports of over 2.5 inches. Soil conditions remained saturated. Many of the upland fields were not accessible. Some river bottom fields also remained too wet to operate on. Many hay producers have expressed a considerable amount of concern. Some vegetable producers have stated that some of their crops are behind due to cool wet conditions, with losses occurring due to rot. The corn crop is coming along, but is generally about half the height that would be normal for this time of year. **George Hamilton (Ext), Hillsborough:** More hail storms occurred during the week with some of the storms being severe. Lack of sunlight is affecting several crops. Several crops are showing signs of too much water. Vegetables: Growers are harvesting an array of vegetables: beets, greens, lettuce, peas, potatoes, radishes, summer squash, and other vegetables. Farmers kept busy cultivating, hoeing weeds, monitoring pest pressures, spraying pesticides for insects and diseases - if needed. Very good demand for produce at most local farmers' markets and farm stands. Fruit: Strawberry harvest is over and growers are starting renovating strawberry beds. Blueberry and raspberry harvest starts. Fruit growers are monitoring pest and crop development and apply sprays for pest control. Also, growers are training young fruit trees along with mowing orchard floors. Field Crops: It has been tough for farmers to bale hay or make haylage, because rain showers. **Amy Ouellette (Ext), Merrimack:** Four days of sun provided time to make hay, finally. Strawberry harvest is done and growers will be renovating fields during the next week or so. Summer raspberry harvest has begun. Blueberry fruit set looks good. Harvesting all early and mid-season vegetables. Early blight has shown up in many tomato crops and growers are on the look-out for late blight. **Melinda Marston (FSA), Merrimack/Belknap/Hillsborough:** Had some rain last week but not as much as the previous weeks. The sun the past few days has been much welcomed. As fields have been drying out, producers have been working diligently to get hay and haylage done. Hopefully the sun will stick around for a while. **Geoffrey Njue (Ext), Strafford:** The beginning of the week was wet, but the second half was dry and pleasant for field work. Some hay producers took the opportunity to go cut hay. Fruit growers were mowing orchard floors and some were applying protective fungicides to protect their crops against summer fungal diseases due to the wet conditions throughout the month of June. Apple growers were monitoring for apple maggots and hanging traps. Growers were also busy harvesting strawberries and raspberries. Vegetable growers were harvesting early crops like

peas, radishes and leafy vegetables. They were also weeding their crops whenever possible.

RHODE ISLAND – Melissa Turisi (FSA), Rhode Island had a rainstorm Saturday night. Field work has been difficult with the ongoing rain. Farmers are seeing losses to first cut dry hay and are hopeful to get in some second cut. Field corn still looks delayed in the area.

VERMONT – Jeff Carter, (Ext), Addison: Some dry hay harvest of poor quality mature first cut. Wild parsnip and chicory in full bloom. Corn is damaged or dead in wet fields and excessive standing water on heavy soil fields. Corn on light soil that was planted early looks good to excellent. Range from two feet to dead plants. Weed competition severe in late planted fields, cutworm damage reported. Pastures looks worn out. **Dr. Bob Ceglowski (DVM), Bennington:** Farmers fought the weather to finish second cutting haylage and apply manure with variable success depending on where the rain happened to fall. Some cut alfalfa was beyond salvage after the previous week's daily showers and the forage was harvested to get it off of the fields. Early planted field corn is growing extremely well, approaching seven feet. Field corn that wasn't established before it got wet in early June lags far behind. Limited sweet corn harvest began this week. **Dennis Kauppila (Ext), Caledonia:** Cool and damp at the beginning of the week, coolest maximum temperatures for 110 years in St Johnsbury. We had a few sunny, warm days at the end of the week. A lot of hay went in during this spell of fine weather. I have heard of some armyworm. Corn is beginning to grow. **Paul Stanley (CCA), Franklin:** Rains continued here in Franklin County last week. Did get some second cut off, however, very limited. Mostly haylage for second cut and some baling for dry hay. Corn continued to battle wet weather and the wet areas are really setting corn back. Cut worm seems to have slowed its progress and appears only in late planted corn with limited damage. Strawberries are on the tail end and the wet weather will begin to finish them off. Potatoes are in the blossom stage and look real good. The test will be if they can stand the wet weather without rotting. **Heather Darby (Ext), Grand Isle:** Rain continued for most of the week. Finally by the end of the week sunshine and heat arrived. Many farmers were mowing second cut as soon as the rain stopped. Some first cut still waiting a stretch of dry weather to make hay. Corn is mostly knee high or better. A good deal of cutworm damage in corn fields around the county. **John St. Onge (FSA), Lamoille:** Last week was wet yet again but temps were higher which benefited most crops. Many corn growers were side-dressing with nitrogen to "perk up" their fields. Also many corn growers are seeing varying amounts of cutworm damage. The second cut of grass began in earnest with reports of good yields. Pasture grass growth has been the biggest winner with the crop season's wet and cool weather. **Julie Jacque (FSA), Windham:** Corn is struggling to overcome the moisture, lots of yellow and stunted corn. Farmers are hoping for some good weather to get dry hay in.

June 2009 CROP WEATHER SUMMARY: Cool weather and rain dominated the weather patterns across New England during the month of June. The first week of June saw below average daytime temperatures in the upper 60s to upper 70s and nighttime lows in the low 40s to mid-50s. Several morning frosts lightly damaged emerging sweet and silage corn and the Massachusetts cranberry crop. Temperatures improved the second week with average high temperatures in the mid-60s to upper 70s. Rain continued to fall nearly every day. The third week of June began with a hail storm in the southern states that damaged fruit, vegetable, and corn crops. Tuesday was the only dry day that week. Daytime temperatures were five to fifteen degrees below average throughout the week, ranging in the mid-60s to mid-70s. Nighttime temperatures were average to above average, ranging in the upper 40s to low 60s. The last week of June once again experienced below average daytime temperatures in the mid-60s to low 80s. Nighttime temperatures were above average, ranging in the upper 50s to low 60s. Rain fell nearly every day in most locations. A series of hail storms blew through the area starting on June 26th, with some areas of Connecticut even experiencing tornadoes. Damage was reported on apples, peaches, tomatoes, field and sweet corn, and broadleaf tobacco crops. Total rainfall for the month of June ranged between 3.38 and 4.18 inches, 0.17 to 2.96 inches above average. Fungal diseases, weeds, and pests plagued farmers throughout the month of June due to the prolonged periods of cool and wet conditions. The strawberry harvest was 50% complete by the end of the month, on par with last year and normal. Highbush and Maine wild blueberries reached petal fall mid-month, with both reported in good condition. Massachusetts cranberries were in early bloom to full bloom at month's end. Potatoes were all emerged by the end of June, on schedule with normal. Maine barley and oats had also emerged by the end of the month and were reported in good condition. Shade tobacco transplants were all set out by the end of the first week of June. Broadleaf tobacco transplanting was nearly complete at month's end. Both crops were reported in good to fair condition due to hail damage. The first cut of dry hay was 65 percent complete, on par with last year and normal. However, many reporters stated yields and quality were low due to the lack of good drying weather. The second cut had just commenced.

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