



WEATHER AND CROPS

June 28, 2010

Cooperating with New York Department of Agriculture and Markets
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Week Ending, June 27, 2010

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WEATHER: A series of low pressure systems move quickly across the region in fast flow across the Continental United States. Temperatures were near to slightly above normal for the week, despite the rounds of showers and thunderstorms.

CROPS: Scattered showers slowed haying progress, but helped out crop growth progress. There were 4.9 days suitable for fieldwork. Soil moisture was rated 2 percent short, 66 percent adequate, and 32 percent surplus. Condition of winter wheat was rated as 2 percent poor, 7 percent fair, 64 percent good, and 27 percent excellent. Oat condition was 14 percent fair, 62 percent good, and 24 percent excellent. Hay condition was 4 percent poor, 16 percent fair, 61 percent good, and 19 percent excellent. Corn planting was completed. Ninety-five percent of the soybeans were planted, behind both the previous year's 96 percent, and the five year average of 97 percent. Alfalfa 1st cutting was 91 percent completed, ahead of both last year's 81 percent, and the five year average of 83 percent. Seventy-nine percent of the clover timothy was harvested, ahead of both last year's 66 percent, and the five year average of 67 percent. Ninety-six percent of the grass silage was harvested ahead of both last year's 88 percent, and the five year average of 83 percent. Dry beans were 76 percent planted, behind both last year's 79 percent and the five year average of 80 percent. The following are comments from throughout the state: A very wet week in Jefferson County kept balers idle. Crops continued to look good and the winter wheat continued to turn. Certain areas in the county received nearly 4 inches of rain and more is forecast for next week. Farmers will be challenged with saturated field conditions. Some farms in Lewis County started 2nd cut haylage as the weather allowed. St Lawrence County got up to 3 inches of rain in just a couple of days. Fields have wet holes, but nothing that would really create any problems. It has been a fine year for crop growth in the region, one of the best in recent memory. Almost daily rain showers in Franklin County were making it difficult for producers making dry hay. Corn fields that were sprayed have improved, but really need some sunshine. Dry hay farmers were still in distress in Genesee County. There was very little 1st cut high quality hay harvested, and many acres of low quality, late cut grass alfalfa mix to be cut. Wheat was maturing very rapidly, and the oats were thriving in the excess moisture. There was standing water in many fields of Ontario County, and some yellowing of crops from too much water. Second cutting of haylage was continuing in Cayuga County, along with some dry harvest. Most of the crops looked good in Chenango County, except for a few areas of spotty corn on the gravelly knobs. Corn was growing vigorously in Cortland County, although it was evident where the dry spots in the fields are with varying height and color. First cutting dry hay was still going in, although many fields were passing maturity. Corn looked good in most fields of Madison County, although there were some wet spots. Some dairy producers were finishing up 2nd cutting. Persistent showers slowed dry harvest to a point of frustration in Otsego County, but the crops were growing well. On and off rain kept farmers from making hay in Albany County, but the corn looked very good given the ample moisture and warm temperatures. Montgomery and Fulton County producers reported that corn and soybeans planted in low spots were beginning to yellow from too much moisture. Second cutting haylage harvest was in full swing in Saratoga County with yields appearing to be average to above average. Several corn fields were waist to chest high, and oats were headed out, but still in the milk stage. Second cutting of hay was underway in Washington County. Second cutting grass silage was well underway in Cattaraugus County. Columbia County farmers reported 1st and 2nd cutting were very light. Conditions for planting continue to be fair in Dutchess County, and spotty wind caused some tree damage with no crop damage reported yet. Suffolk County was dry, hoping for more rain.

FRUIT: Apples were 10 percent poor, 16 percent fair, 73 percent good, and 1 percent excellent. Grapes were 3 percent poor, 4 percent fair, 57 percent good, and 36 percent excellent. Peaches were 1 percent poor, 8 percent fair, 74 percent good, and 17 percent excellent. Pears were 3 percent poor, 12 percent fair, and 85 percent good. Sweet cherries were 10 percent fair, 86 percent good, and 4 percent excellent. Tart cherries were 20 percent fair, 61 percent good, and 19 percent excellent. Strawberries were 13 percent poor, 27 percent fair, 56 percent good, and 4 percent excellent. Cayuga County producers began harvesting cherries. In Albany County, the strawberry season was coming to a close, and it was described as a fair crop. Apples had a big June drop, and the crop looked fair to poor. Saratoga County apple growers were still evaluating their losses from the May frosts. Some isolated losses appeared as high as 70 percent. On Long Island, the weather for wine grape growing was ideal with warm and dry conditions. Vine growth and development was two weeks ahead of normal.

VEGETABLE: Late Blight was confirmed on Long Island tomatoes. Sweet corn growers in Eastern New York have indicated a harvest date near July 15th. Farm stands are selling summer squash, broccoli, cauliflower, cabbage, and beets. Lettuce was 87 percent planted with reported conditions of 7 percent poor, 15 percent fair, 28 percent good, and 50 percent excellent. Onions were 100 percent planted with reported conditions of 1 percent fair, 2 percent good, and 97 percent excellent. Sweet corn was 94 percent planted, up from 91 percent five year average, with conditions of 10 percent fair, 77 percent good, and 13 percent excellent. Cabbage was 93 percent planted compared to 89 percent five year average. Snap beans were 68 percent planted and tomatoes were 96 percent planted.

LIVESTOCK: Pastures that had been clipped were doing well. Those depending on the cattle grazing to keep up with growth did not look good. Pasture in Albany County was doing well due to plenty of precipitation and warm temperatures. Pasture conditions were rated 1 percent very poor, 1 percent poor, 18 percent fair, 65 percent good, and 15 percent excellent.

Weather Data for Week Ending Sunday, June 27, 2010

Station	Temperature (°F)				Growing Degree Days Base 50° ^{1/}			Precipitation (Inches) ^{1/}			
	High	Low	Avg	Dep. from Norm	Week	Season	Dep. from Norm	Week	Dep. from Norm	Season	Dep. from Norm
<u>Hudson Valley</u>											
Albany	87	59	72	+4	159	1003	+277	0.73	-0.11	7.35	-2.33
Glens Falls	86	51	70	+4	140	817	+208	0.51	-0.19	6.37	-3.09
Poughkeepsie	93	58	75	+6	173	1079	+301	0.40	-0.45	5.38	-5.86
<u>Mohawk Valley</u>											
Boonville	78	52	65	+2	103	644	+191	1.29	+0.24	11.21	-2.00
<u>Champlain Valley</u>											
Plattsburgh	85	47	68	+1	128	749	+123	0.94	+0.24	7.56	-0.89
<u>St. Lawrence Valley</u>											
Canton	79	51	66	+2	117	777	+239	1.63	+0.86	9.56	+0.78
Massena	81	50	68	+2	125	819	+239	1.15	+0.38	7.26	-0.75
<u>Great Lakes</u>											
Buffalo	82	57	71	+4	147	966	+285	1.19	+0.37	12.24	+3.01
Wales	83	52	68	+4	126	775	+245	1.45	+0.48	10.62	-0.50
Niagara Falls	84	59	72	+4	153	998	+301	0.29	-0.48	8.79	-0.40
Rochester	85	58	71	+4	147	1003	+324	0.86	+0.16	9.17	+1.14
Watertown	78	50	67	+3	121	816	+285	1.61	+1.03	8.09	+0.42
<u>Central Lakes</u>											
Dansville	85	54	69	+2	136	948	+275	0.62	-0.28	8.68	-0.49
Geneva	85	56	72	+5	156	958	+307	0.54	-0.30	10.29	+1.05
Honeoye	86	53	71	+4	151	951	+276	0.52	-0.33	10.24	+1.09
Ithaca	86	53	70	+4	138	877	+293	0.08	-0.81	7.52	-2.11
Penn Yan	86	58	71	+5	150	1013	+362	0.09	-0.75	7.90	-1.34
Syracuse	85	58	72	+6	154	1031	+343	0.81	-0.10	9.51	-0.50
Warsaw	82	54	67	+4	123	765	+279	0.90	-0.08	13.76	+3.02
<u>Western Plateau</u>											
Angelica	86	53	69	+6	136	847	+372	0.63	-0.48	10.53	+0.59
Elmira	87	53	70	+4	143	948	+324	0.45	-0.44	8.82	-0.47
Franklinville	84	53	68	+6	129	722	+300	0.28	-0.70	10.10	-0.56
Jamestown	86	54	69	+6	135	836	+343	0.45	-0.60	10.48	-1.39
<u>Eastern Plateau</u>											
Binghamton	83	57	69	+4	138	959	+356	0.32	-0.52	9.39	-0.34
Cobleskill	82	54	69	+5	135	798	+244	0.30	-0.68	8.76	-1.96
Morrisville	81	52	68	+4	128	809	+290	0.76	-0.17	12.07	+1.59
Norwich	85	55	68	+4	129	783	+230	0.24	-0.68	10.49	-0.31
Oneonta	83	56	69	+6	137	825	+321	0.49	-0.49	9.88	-1.69
<u>Coastal</u>											
Bridgehamton	88	65	75	+8	180	981	+345	0.27	-0.54	6.19	-4.86
New York	95	71	82	+9	228	1466	+453	0.22	-0.62	7.10	-3.72

^{1/} Season accumulations are for April 1st to date. Weekly accumulations are through 7:00 AM Sunday Morning

The information contained in this weekly release is obtained in cooperation with Cornell Cooperative Extension, USDA Farm Service Agency, the National Weather Service, Agricultural Weather Information Service and other knowledgeable persons associated with New York agriculture. Their cooperation is greatly appreciated.

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