



WEATHER AND CROPS

June 4, 2012

Cooperating with New York Department of Agriculture and Markets
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Week Ending, June 3, 2012

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WEATHER: Rainfall for the week averaged well above normal for most of the state with one to two inches of rain occurring at most reporting sites. A strong frontal boundary produced widespread strong to severe thunderstorms on Tuesday with many locations getting over an inch of rain. Another frontal boundary produced widespread light to moderate rain from late Friday afternoon through Saturday. There were wide swings in temperatures during the week. The week began with temperatures averaging around 10 to almost 20 degrees above normal Sunday through Tuesday. Temperatures were near to a little above normal Wednesday and Thursday and normal to a little below normal Friday and Saturday. Overall temperatures during the week averaged above normal.

CROPS: There were 4.3 days suitable for fieldwork during the week. Soil moisture was rated 11 percent short, 77 percent adequate, and 12 percent surplus. Oat seedings were 100 percent complete compared with 68 percent last year and the average of 93 percent. Condition of oats were 15 percent fair, 76 percent good, and 9 percent excellent. Wheat was rated 2 percent poor, 11 percent fair, 71 percent good, and 16 percent excellent. Corn was 88 percent planted compared with 56 percent last year and the average of 84 percent. Potatoes were 87 percent planted compared with 59 percent last year and the average of 84 percent. Soybean planting progressed to 63 percent complete compared with 23 percent last year and the average of 62 percent. The first cutting of alfalfa hay was 44 percent complete compared with 26 percent last year. Clover-timothy first cut was 31 percent complete compared with 17 percent a year ago. Grass silage was 53 percent cut versus 30 percent last year. The following comments are from our reporters throughout the state: Much needed rains arrived in Jefferson County. Corn planting was winding down while soybean planting continued. St. Lawrence County had a great week for field work, but now needs some rain to move second cut and corn along. In Ontario County, rain and cool weather halted planting and concerns were being expressed on getting back in the fields to finish planting. Poor quality hay was reported and concerns over making dry hay were reported with the recent rains. Corn planting continued in Cortland County. First cutting hay was slowed due to the rain. Corn is up a good two inches. In Tompkins County, the February planted oats were looking good, a little thin on the higher points due to the early dry spell. In Madison County, some corn fields are ankle high and some fields were still too wet to plant. Haylage was being chopped. Rain is still in the forecast and is causing prevented planting issues. It was a hard week for fieldwork in Otsego County, but everything was growing. Wet, cool weather in Albany County slowed corn planting. Now producers are concerned about getting in the acres that they need. Haylage quantity has been good. Little dry hay has been made due to the wet rainy conditions. Planting in Montgomery and Fulton Counties was winding down as the corn and soybeans were nearly completed. Most farmers are done or in the middle of first cut while some have reported doing second cutting. In Saratoga County, wet weather continued to hamper the progress of corn planting as well as dry hay harvest. Fields harvested as haylage are bouncing back dramatically and may be ready to harvest again in two weeks. In Broome County, rain showers throughout the week made it difficult to harvest hay. Ground temperatures allowed corn to sprout so quickly that within a week of planting corn could be rowed. Early planted corn is already knee to thigh high. To date, oats are in excellent condition with soft dough stage being reported. Dry hay making has not been successful because of rain. In Seneca County, a violent storm produced hail which damaged some wheat crops. Delaware County experienced some very hot and humid weather as well as some showers. All in all it was a great week for most producers to harvest their forage and finish getting their seedings in. In Dutchess County, corn had good color and height for the first of June.

FRUIT: Apple conditions were 33 percent poor, 54 percent fair, 12 percent good, and 1 percent excellent. Peach conditions were 36 percent poor, 32 percent fair, and 32 percent good. Pear conditions were 40 percent poor, 41 percent fair, and 19 percent good. Sweet cherry conditions were 72 percent poor, 17 percent fair, and 11 percent good. Tart cherry conditions were 75 percent poor, 15 percent fair, and 10 percent good. Grape conditions were 4 percent poor, 25 percent fair, 48 percent good, and 23 percent excellent. Strawberry conditions were 12 percent poor, 24 percent fair, 57 percent good, and 7 percent excellent. The following comments are from our reporters throughout the state: In Ontario County grape vineyards were damaged by hail and rain. In Cayuga County, hail also added further damage on an already damaged stone fruit crop. Hail also damaged the apple crop in Saratoga County. In Long Island, the vineyards were approaching bloom.

VEGETABLE: Wet weather continued to hamper the progress of sweet corn planting. Sweet corn was at 57 percent planted, up from 53 percent last year but lower than the 66 percent average. Condition of sweet corn was 4 percent poor, 9 percent fair, 84 percent good, and 3 percent excellent. Onions were 95 percent planted, the same as last year, and slightly below the 96 percent average. Onions were in good condition. Snap beans were 39 percent planted, up from 16 percent last year and above the 34 percent average. Cabbage was 63 percent planted, up from 32 percent last year and ahead of the 58 percent average. Tomatoes were 56 percent planted, behind the 63 percent last year. Lettuce was 74 percent planted compared to 76 percent last year.

LIVESTOCK: Pasture conditions were adequate. Pastures look good. Pasture conditions were rated 3 percent poor, 15 percent fair, 59 percent good, and 23 percent excellent.

Weather Data for Week Ending Sunday, June 3, 2012

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 County AP	91	50	69	+6	132	544	+209	1.68	+0.84	9.28	+2.49	
Glens Falls AP	88	47	66	+5	110	448	+180	1.88	+1.09	9.04	+2.11	
Poughkeepsie AP	91	49	72	+9	152	623	+244	0.88	-0.07	5.98	-2.26	
<u>Mohawk Valley</u>												
Boonville	84	43	60	+3	72	307	+118	1.85	+0.80	8.58	-0.91	
<u>Champlain Valley</u>												
Plattsburgh Int AP	85	43	63	+3	95	385	+114	0.29	-0.41	4.65	-1.34	
<u>St. Lawrence Valley</u>												
Canton	86	42	62	+3	83	363	+132	1.16	+0.44	7.22	+1.05	
Massena	89	42	62	+2	85	390	+134	1.49	+0.84	6.76	+1.28	
<u>Great Lakes</u>												
Buffalo Int AP	86	52	67	+6	121	532	+221	1.71	+0.90	5.65	-0.75	
Wales	86	46	63	+4	93	401	+169	1.01	+0.09	5.04	-2.75	
Niagara Falls	88	49	66	+5	116	489	+161	0.67	-0.08	6.10	-0.35	
Rochester NY	92	53	67	+6	122	523	+194	0.94	+0.26	5.26	-0.39	
Watertown Intl	87	45	65	+7	108	445	+211	0.86	+0.22	4.72	-0.77	
<u>Central Lakes</u>												
Dansville AP	92	49	69	+8	131	586	+274	1.38	+0.57	5.34	-0.78	
Geneva Research	90	48	66	+5	112	482	+185	0.84	+0.05	5.35	-0.94	
Honeoye	90	45	65	+4	104	485	+179	0.82	+0.04	6.22	+0.04	
Ithaca Cornell Univ.	89	43	66	+6	111	455	+194	0.83	-0.01	6.70	+0.09	
Penn Yan	91	49	67	+7	123	530	+233	1.10	+0.31	5.52	-0.77	
Syracuse	93	49	68	+7	130	568	+235	0.90	+0.10	5.79	-1.18	
Warsaw	85	46	63	+5	88	385	+177	2.20	+1.27	6.66	-0.68	
<u>Western Plateau</u>												
Hornell Almond Dam	89	46	64	+5	101	401	+168	1.60	+0.81	7.27	+1.23	
Elmira	92	44	67	+7	119	515	+231	0.99	+0.16	4.95	-1.34	
Franklinville	87	45	64	+7	97	382	+212	1.41	+0.48	6.84	-0.42	
Jamestown 4NE	89	47	65	+7	105	432	+222	1.71	+0.71	7.50	-0.72	
<u>Eastern Plateau</u>												
Binghamton/Broo	87	46	66	+6	112	470	+198	1.10	+0.29	7.57	+0.70	
Cobleskill	89	43	64	+5	102	412	+167	1.60	+0.65	8.74	+1.34	
Morrisville	88	45	65	+6	104	401	+171	1.51	+0.60	8.51	+1.28	
Norwich	89	44	65	+6	104	426	+177	1.32	+0.41	8.32	+0.78	
Oneonta	90	44	67	+9	118	487	+267	1.50	+0.50	8.26	+0.01	
<u>Coastal</u>												
Bridgehamton	82	57	69	+8	133	471	+196	0.68	-0.18	8.48	+0.33	
New York LGA	90	62	75	+9	175	753	+231	1.20	+0.36	8.97	+1.00	

^{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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Special Note

Coming soon - NASS's annual June surveys on crops and livestock. In the first two weeks of June, NASS will survey about 140,000 United States producers and will visit 42,000 tracts of farm land to collect information. One of USDA's largest survey efforts, the responses will provide the foundation for estimates in the upcoming growing year. With both data collection and data release taking place over a span of only four weeks, the results will be available beginning on June 29 in the *Acreage* and other reports. **Farmers should watch for their survey and be sure to respond. Your information matters!**

