



WEATHER AND CROPS

June 24, 2013

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WEATHER: A storm system impacted the region at the start of the period with showers and thunderstorms. This cold front moved across the region on Tuesday to be followed by high pressure that provided cooler and drier conditions that lasted through the remainder of the week and start of the first weekend of summer 2013.

CROPS: There were 4.5 days suitable for fieldwork. Soil moisture was rated 1 percent short, 58 percent adequate and 41 percent surplus. Condition of oats was 1 percent poor, 10 percent fair, 80 percent good, and 9 percent excellent. Winter wheat was rated 1 percent poor, 13 percent fair, 76 percent good, and 10 percent excellent. Hay crops were 9 percent poor, 24 percent fair, 55 percent good, and 12 percent excellent. The first clover timothy cutting was 66 percent complete compared to 81 percent in 2012. The second clover timothy cutting was 8 percent complete compared to 16 percent in 2012. The first alfalfa cutting was 84 percent complete compared to 89 percent in 2012. The second alfalfa cutting was 7 percent complete compared to 16 percent in 2012. The first cutting of grass silage was 87 percent complete compared to 91 percent last year. Corn was 94 percent planted compared to 99 percent in 2012 and behind the 98 percent five year average. Corn was rated 9 percent poor, 32 percent fair, 52 percent good, and 7 percent excellent. Potatoes were 98 percent planted compared to 97 percent in 2012 and was below the five year average of 99 percent. Soybeans were 76 percent planted compared to 96 percent in 2012 and behind the five year average of 95 percent. Soybeans were rated 6 percent poor, 41 percent fair, 48 percent good, and 5 percent excellent. The following comments are from our reporters throughout the state: In Jefferson County, corn planting was nearly finished and second cutting hay harvest started. St. Lawrence County reported a fairly good week for fieldwork, but first cut hay crop made was of very poor quality. Corn looked good except in wet holes due to over five inches of rain in June to date. Ontario County observed warm weather where some dry hay was baled and soybeans were planted. Some flash flooding and heavy rain was reported on Sunday afternoon. In Cayuga County, there was little rain, but the ground remained saturated in many places. Germination was spotty in fields with standing water. First hay cutting not yet completed and much was knocked down from high winds and heavy rainfall. In Cortland County, warm weather put fieldwork back into full swing. Hay and haylage harvest resumed. Fields were plowed after hay harvest and planted for extra forage crops this fall. A significant amount of first cutting dry hay was harvested during the dry days in Madison County. Soybeans planted in May emerged. Albany County reported fieldwork resumed following an extended wet period. Producers reported rain measurements in the low teens for the past three week period. Haying restarted, but fields were wet and some ruts were made. Corn planting planned to resume soon, but with time pressure as the end of planting time approached. Montgomery and Fulton Counties reported much corn planted and hay harvested the last three days of the week. In Rensselaer County, corn was planted and hay harvested due to the break in the weather. In Washington County, farmers continued planting corn and soybeans. First cutting hay was chopped and baled. A few farmers started second cutting of hay. Additional acres of soybeans were planted in Chautauqua County due to dry weather. In Delaware County, extreme hot weather arrived and dried most wet cropland and producers planted corn and soybeans, and harvested forage. Producers concerned it was too late to finish planting or attempt replanting. Also, some contemplated switching to sorghum or another crop to help feed livestock. Producers in Dutchess County struggled to put in dry hay due to standing water in fields. Some planned corn and soybeans may not get planted this year.

FRUIT: Apple conditions for the week were 19 percent fair, 69 percent good, and 12 percent excellent. Peaches were 1 percent poor, 14 percent fair, 78 percent good, and 7 percent excellent. Pears were 8 percent poor, 18 percent fair, 73 percent good, and 1 percent excellent. Sweet cherries were 16 percent poor, 22 percent fair, 60 percent good, and 2 percent excellent. Tart cherries were 18 percent poor, 37 percent fair, and 45 percent good. Grapes were 1 percent poor, 1 percent fair, 84 percent good, and 14 percent excellent. The following comments are from our reporters throughout the state: In Dutchess County some sweet cherries were splitting due to the moisture. Suffolk County reported vineyards were in the bloom to fruit stage. Disease pressure was low due to the warm sunny weather.

VEGETABLE: Sweet corn was 80 percent planted, compared to 88 percent in 2012, and was below the 90 percent five year average. Sweet corn was 9 percent poor, 34 percent fair, 52 percent good, and 5 percent excellent. Onions were 20 percent fair, 79 percent good and 1 percent excellent. Snap beans were 55 percent planted, compared to 80 percent in 2012, and behind the 67 percent five year average. Cabbage was 89 percent planted, compared to 94 percent in 2012, and above the 87 percent five year average. The following comments are from our reporters throughout the state: In Ontario County, producers returned to the fields and continued planting vegetable crops, including late planted sweet corn. In Cayuga County corn was yellow and purple in some places. Washington County reported corn was drowned out or stunted in wet areas. In Delaware County weeds were an issue for most if not all farmers.

LIVESTOCK: Pasture was rated 1 percent very poor, 5 percent poor, 22 percent fair, 55 percent good, and 17 percent excellent. The following comments are from our reporters throughout the state: In Madison County, continuously grazed pastures continued to look short despite ample rain. Albany County reported pastures were doing well.

Weather Data for Week Ending Sunday, June 23, 2013

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
Albany County AP	84	48	67	-1	123	757	+108	0.36	-0.48	14.69	+5.49
Watertown Intl	84	41	63	-2	92	650	+180	0.87	+0.25	10.53	+3.18
Boonville	78	41	59	-4	66	399	0	0.91	-0.16	15.59	+2.98
Bridgehampton	80	53	67	+1	122	600	+37	0.16	-0.68	11.95	+1.35
Binghamton/Broome	81	46	66	+1	111	635	+98	0.05	-0.79	9.83	+0.58
Buffalo Intl AP	85	50	67	-1	119	814	+207	0.93	+0.09	13.46	+4.69
Canton	79	41	61	-4	77	559	+83	0.90	+0.13	11.61	+3.27
Cobleskill	82	41	62	-3	85	524	+32	0.22	-0.76	13.92	+3.76
Dansville AP	89	44	68	+2	128	871	+270	0.05	-0.86	7.39	-1.27
Elmira	88	39	65	-2	106	726	+170	0.01	-0.90	6.47	-2.32
Franklinville	84	39	61	-2	79	508	+138	0.16	-0.85	11.89	+1.79
Geneva Research	87	45	66	-2	111	694	+114	0.19	-0.69	11.77	+3.01
Glens Falls AP	83	42	64	-3	96	647	+106	0.20	-0.51	10.99	+1.93
Honeoye	88	40	64	-4	102	688	+87	0.11	-0.78	9.86	+1.19
Hornell Almond	88	40	62	-3	83	531	+57	0.10	-0.81	9.74	+1.23
Jamestown 4NE	85	43	64	+1	99	657	+221	0.01	-1.07	11.47	+0.20
Niagara Falls	85	46	66	-1	116	737	+113	0.25	-0.55	10.92	+2.17
Ithaca Cornell	86	41	65	-1	102	615	+95	0.15	-0.76	7.26	-1.87
New York LGA	87	61	75	+3	175	1069	+151	0.20	-0.64	14.29	+3.95
Morrisville	83	43	64	0	96	577	+117	1.47	+0.50	15.00	+5.04
Massena	81	41	61	-5	80	608	+93	0.73	-0.04	11.28	+3.71
Norwich	84	41	63	-2	92	535	+43	0.14	-0.82	12.97	+2.69
Oneonta	84	44	64	0	95	525	+78	0.15	-0.83	12.21	+1.20
Penn Yan	87	48	67	+1	121	775	+195	0.02	-0.86	7.61	-1.15
Plattsburgh Intl	80	41	61	-6	79	574	+19	0.54	-0.18	11.42	+3.37
Poughkeepsie AP	87	47	69	+1	135	798	+98	0.04	-0.80	12.15	+1.40
Rochester NY	86	46	67	+2	120	834	+224	0.49	-0.21	11.51	+3.88
Syracuse	87	46	68	+2	125	790	+172	0.23	-0.68	12.29	+2.80
Wales	84	44	64	0	100	635	+165	0.13	-0.85	13.67	+3.10
Warsaw	85	45	63	0	94	562	+132	0.21	-0.79	13.42	+3.24

^{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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