



WEATHER AND CROPS

October 21, 2013

Cooperating with New York Department of Agriculture and Markets
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Week Ending, October 20, 2013

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WEATHER: Most of the region experienced at or above normal temperatures once again despite several cold fronts moving through the region. Each passage of these cold fronts provided scattered to numerous showers and some thunderstorms across upstate New York during the week. The strongest of these cold fronts approached during the weekend with a round of showers and a period of rain as cooler air was set to arrive. Temperatures ranged from 33 to 75 degrees and precipitation recorded ranged from 0.01 to 2.10 inches.

CROPS: There were 5.4 days suitable for fieldwork. Soil moisture was rated 2 percent short, 75 percent adequate, and 23 percent surplus. Condition of corn was 6 percent poor, 19 percent fair, 51 percent good, and 24 percent excellent. Silage corn was 89 percent harvested compared to 93 percent in 2012 and equal to the five year average. Corn for grain was 15 percent harvested compared to 27 percent in 2012 and behind the 20 percent five year average. Soybeans were rated 5 percent poor, 19 percent fair, 52 percent good, and 24 percent excellent. Soybeans were 44 percent harvested compared to 50 percent in 2012 and were above the 35 percent five year average. Potatoes were 89 percent harvested compared to 95 percent in 2012 and ahead of the 87 percent five year average. The following comments are from our reporters throughout the state: In St Lawrence County a total of nearly an inch of rain fell over a two day period which slowed harvest somewhat, but it's been a great fall for corn silage and soybean harvest. Niagara County reported rain slowed the intended plantings of wheat that were to follow the soybean harvest. Both grain corn and soy harvest caused ruts in fields and slowed harvest. Corn silage harvest was essentially complete. In Ontario County, fall harvest of soybeans and corn continued with average yields reported. Madison County reported there was still a significant amount of green, late planted corn awaiting harvest. Combining of corn and some soybeans began, but it was still spotty. In Albany County, producers had a very good harvest this season so far with dry weather and dry field conditions supporting harvest activities. Some dry hay was still made, but short days made it harder to accomplish. Farmers in Rensselaer County worked diligently at harvesting corn silage and began to harvest corn for grain. Washington County reported farmers were finishing up chopping late planted corn silage. A few farmers started pick corn and soybeans. There still was not a killing frost which helped late planted corn to mature.

FRUIT: Apples were 76 percent harvested compared to 93 percent in 2012 and below the 80 percent five year average. Apples were rated 1 percent poor, 4 percent fair, 44 percent good, and 51 percent excellent. Pears were 93 percent harvested compared to 100 percent in 2012 and below the 99 percent five year average. Pears were 12 percent poor, 15 percent fair, 66 percent good, and 7 percent excellent. Grapes were 80 percent harvested compared to 95 percent in 2012 and below the 86 percent five year average. Grapes were 1 percent fair, 36 percent good, and 63 percent excellent. The following comments are from our reporters throughout the state: Suffolk County reported harvest of red wine grape varieties continued this week on Long Island. Fruit quality was very good thanks in part to the sunny, dry weather this fall. In Albany County, nice weekend weather benefited "pick your own" operations.

VEGETABLE: Harvest of vegetables in New York was winding down. The following comments are from our reporters throughout the state: Albany County reported good weather on the weekend helped farm stand sales.

LIVESTOCK: Pasture was rated 2 percent very poor, 16 percent poor, 25 percent fair, 53 percent good, and 4 percent excellent. The following comments are from our reporters throughout the state: Albany County reported feeding livestock stored hay increased as pasture growth slowed down.

Weather Data for Week Ending Sunday, October 20, 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	71	40	59	+10	63	2965	+472	0.15	-0.48	32.86	+11.44
Watertown Intl	72	37	58	+10	57	2544	+523	1.00	+0.41	21.56	+3.45
Boonville	63	37	51	+6	13	1749	+80	1.76	+0.78	35.64	+4.81
Bridgehampton	71	38	56	+3	44	2741	+180	0.07	-0.68	21.6	-1.76
Binghamton/Broome	69	39	54	+7	35	2459	+318	0.41	-0.22	29.11	+6.99
Buffalo Intl AP	69	42	57	+7	50	2871	+436	1.76	+1.07	28.66	+6.42
Canton	69	40	54	+8	30	2208	+253	1.02	+0.32	28.37	+5.77
Cobleskill	69	42	56	+9	42	2251	+259	0.35	-0.29	27.02	+3.19
Dansville AP	69	43	57	+8	53	3028	+659	1.11	+0.55	20.01	-0.86
Elmira	72	33	55	+8	42	2678	+455	1.19	+0.56	21.21	+0.25
Franklinville	65	36	51	+6	17	1963	+342	1.63	+0.82	29.14	+4.10
Geneva Research	69	41	55	+6	39	2573	+234	1.61	+0.98	26.49	+5.74
Glens Falls AP	68	33	56	+9	46	2519	+375	0.80	+0.17	24.32	+3.05
Honeoye	66	38	54	+4	29	2458	-16	1.22	+0.59	24.68	+4.14
Hornell Almond	65	36	52	+6	23	2135	+186	1.12	+0.56	24.73	+4.80
Jamestown 4NE	66	39	53	+6	25	2364	+526	2.03	+1.14	26.37	-1.73
Niagara Falls	69	40	55	+5	39	2694	+253	1.38	+0.78	28.92	+7.24
Ithaca Cornell	69	40	55	+7	35	2324	+217	1.08	+0.36	28.19	+5.63
New York LGA	73	51	61	+5	83	3984	+562	0.01	-0.64	22.88	-1.39
Morrisville	68	39	55	+9	36	2331	+442	0.99	+0.25	36.5	+12.32
Massena	70	40	56	+11	45	2345	+307	0.85	+0.23	28.32	+7.78
Norwich	70	38	56	+9	44	2296	+309	0.78	+0.08	34.69	+10.90
Oneonta	70	36	54	+7	27	2109	+287	0.41	-0.33	33.05	+7.71
Penn Yan	71	42	56	+8	44	2823	+484	0.97	+0.34	20.1	-0.65
Plattsburgh Intl	67	38	54	+8	34	2340	+167	0.63	+0.07	26.12	+5.48
Poughkeepsie AP	75	38	58	+8	59	3112	+476	0.10	-0.58	28.19	+3.67
Rochester NY	71	39	57	+7	49	2907	+541	0.82	+0.30	24.62	+5.66
Syracuse	71	44	58	+8	54	2948	+564	1.02	+0.32	26.22	+2.63
Wales	67	38	53	+6	27	2283	+324	1.77	+0.95	26.48	+0.20
Warsaw	67	37	52	+6	19	2116	+327	1.85	+1.15	28.09	+3.50

^{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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