



United States Department of Agriculture  
National Agricultural Statistics Service



New York

# Crop Progress & Condition

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Week ending July 13, 2014

Issued weekly on the internet, April - November  
by the Northeastern Regional Field Office of NASS

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Released July

14, 2014

**Good Week for Field Work:** New York had an average of 5 days suitable for field work. Weather was hot and humid this week. Precipitation varied greatly, with some areas reporting dryness, others reporting adequate rain, still others excess moisture. In the worst areas, heavy hail and wind storms, including a tornado made fields unworkable, damaged structures and power lines, destroyed crops and scattered large amounts of debris. There are some reports of a late potato blight, and weed control in corn and wheat are winding down. Crops appear to be about two weeks behind but grapes, wheat, sweet corn, and soybeans are all growing well. First cutting of grasses is finishing, and second cutting is beginning. Field activities for the week include cutting hay, applying fertilizer, plowing and planting of fields, mowing and baling hay, mowing pastures, spraying of trees and fixing machinery.

Hay Other First Cutting	92%	89%	N/A	N/A
Hay Other Second Cutting	22%	11%	N/A	N/A
Oats Emerged	96%	94%	N/A	N/A
Oats Headed	74%	65%	N/A	N/A
Onions Planted	77%	75%	N/A	N/A
Snap Beans Planted	81%	78%	79%	88%
Soybeans Emerged	91%	87%	N/A	N/A
Sweet Corn Planted	94%	93%	99%	99%
Winter Wheat Harvested	10%	9%	7%	18%

## New York Soil Moisture for Week Ending June 22, 2014

	Very Short	Short	Adequate	Surplus
Topsoil	0%	3%	69%	28%
Subsoil	0%	2%	75%	23%

## Crop Progress (%)

	This Week	Last Week	Last Year	5-Year Average
Barley Headed	87%	79%	N/A	N/A
Cabbage Planted	94%	92%	N/A	N/A
Corn Emerged	95%	92%	N/A	N/A
Corn Average Height	28 inches	19 inches	N/A	N/A
Hay Alfalfa Second Cutting	38%	21%	32%	40%

## Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Barley	0	3	11	67	19
Corn	1	3	26	52	18
Hay Alfalfa	3	6	29	50	12
Hay Other Than Alfalfa	3	9	32	45	11
Oats	0	1	18	63	18
Pasture and Range	4	6	29	48	13
Soybeans	1	3	18	63	15
Winter Wheat	1	6	22	50	21

For a complete nationwide weekly weather and crop bulletin, please visit [www.usda.gov/oce/weather](http://www.usda.gov/oce/weather) and click on "[Weekly Weather and Crop Bulletin](#)."

## July 13, 2014 New York Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northern	Fort_Drum	83	51	68	-2	1.33	2	15.35	+4.16	47	1067	+114	1907
	Highmarket	82	42	63	-3	1.68	2	19.13	+3.56	48	749	+38	1476
	Hooker_12NNW	86	49	67	+4	1.01	3	20.11	+6.06	47	1045	+434	1870
	Lowville	84	47	66	-3	0.47	2	12.97	+1.64	37	917	+88	1712
	Massena	86	48	68	-2	1.02	2	12.27	+1.79	45	1024	+89	1854
	Watertown_Intl	85	48	68	0	1.87	3	14.47	+4.96	50	1070	+231	1924
Northeast	Indian_Lake	84	44	65	+2	1.14	5	15.59	+3.78	52	708	+155	1426
	Malone	85	50	66	0	0.37	2	14.27	+3.04	48	890	+146	1691
	Newcomb	84	46	65	+1	1.41	3	18.40	+6.15	50	750	+150	1479
	North_Creek	85	49	68	-2	0.69	3	14.79	+0.90	43	887	+52	1673
	Plattsburgh_Int	84	49	69	-2	0.48	2	13.57	+2.86	42	1000	+73	1854
	Tupper_Lake_Sun	82	44	64	-1	0.61	2	17.33	+4.93	52	759	+149	1491
Western	Avon	86	51	69	-1	0.98	3	12.06	+1.65	42	1143	+170	2012
	Buffalo_Intl_AP	83	55	71	+1	1.99	4	14.09	+2.54	46	1180	+173	2067
	Canandaigua_3S	85	53	70	-1	0.72	4	11.56	+0.28	46	1159	+144	2010
	Colden_1W	79	50	66	-2	2.35	4	16.36	+2.99	48	959	+156	1775
	Dansville_AP	87	52	70	0	0.84	3	11.21	+0.51	44	1328	+337	2238
	Geneva_Research	86	52	69	-2	0.52	3	12.55	+1.52	42	1111	+129	1963
	Rochester_NY	85	53	70	-1	1.50	3	11.08	+0.90	44	1250	+246	2147
	Warsaw	79	49	66	-1	1.50	3	14.58	+1.21	49	919	+159	1711
	Youngstown	83	51	69	-3	1.83	4	12.24	+2.38	44	1061	+56	1936
Central	Auburn_NY	87	50	69	-3	0.64	3	14.77	+2.73	47	1097	+45	1940
	Boonville	80	48	64	-2	0.97	3	20.63	+5.06	44	800	+89	1548
	Cooperstown	85	47	69	+3	1.28	4	17.35	+3.92	46	1003	+218	1871
	Fulton-Oswego	86	48	69	-2	0.69	3	12.76	+1.56	44	1114	+160	1961
	Oneonta	84	48	68	+1	1.69	3	17.61	+3.19	47	917	+45	1711
	Sherburne	85	47	68	0	2.14	3	15.14	+2.40	48	1004	+136	1824
	Syracuse_AP	89	52	73	+3	1.13	3	12.76	+0.54	41	1292	+283	2171
Eastern	Albany_County_A	87	56	74	+4	1.56	3	13.30	+1.14	41	1309	+261	2227
	Alcove_Dam	82	52	68	-2	1.34	3	16.63	+3.08	45	947	+48	1793
	Brunswick_NY	87	57	72	+5	2.34	3	14.52	-0.48	48	1182	+318	2076
	Buskirk	82	52	68	-1	1.45	3	15.98	+0.98	41	938	+74	1765
	Cobleskill	83	48	68	-2	0.84	3	15.57	+3.89	49	947	+61	1766
	Peck_Lake	80	47	65	-4	1.35	3	23.33	+8.58	51	781	-55	1534
	Saratoga_Spring	86	55	71	+1	1.01	3	15.53	+2.30	47	1136	+57	2009
Southwest	Alfred	82	46	65	-2	0.96	3	14.77	+1.87	47	845	+114	1639
	Bath	87	51	70	+2	0.66	3	15.49	+4.59	41	1138	+271	1970
	Corning	84	49	67	-2	1.01	3	13.21	+2.31	45	900	+33	1702
	Franklinville	83	49	66	+1	1.64	5	15.13	+1.92	57	881	+169	1675
	Jamestown_AP	79	52	67	-3	2.16	4	15.11	+0.88	38	1002	+49	1851
	Olean	83	50	67	+2	1.96	3	18.65	+4.41	50	994	+243	1839
	Perrysburg	82	52	67	-4	3.14	4	20.66	+9.31	36	986	0	1822
Southern	Binghamton_Broo	84	53	71	+3	0.33	3	12.08	-0.28	46	1091	+215	1960
	Elmira_Ag	85	52	69	-2	0.57	3	12.94	+1.42	44	1050	+67	1893
	Ithaca_Cornell_	85	50	68	0	0.98	3	14.84	+2.89	48	987	+102	1814
	Mecklenburg	85	50	68	+1	1.75	3	15.43	+2.96	48	942	+127	1708
	Owego_3WSW	86	50	69	-1	0.39	3	10.37	-2.41	44	981	+87	1810
	Whitney_Point_L	84	49	68	-2	1.14	3	11.69	-1.09	46	988	+94	1824
Southeast	Bridgehampton	80	57	72	0	0.05	1	11.95	-1.16	35	1048	+41	1945
	Carmel_4N	87	58	71	-1	1.66	3	16.31	+1.28	45	1032	-113	1934
	East_Jewett	86	47	67	+3	1.17	3	19.17	+3.57	48	788	+175	1577
	Mohonk_Lake	85	58	72	+1	0.82	3	19.49	+3.68	44	1228	+115	2178
	Montgomery_NY_A	90	58	74	+4	0.73	3	14.69	+0.11	41	1303	+260	2238
	New_York_LGA	93	70	80	+3	0.18	1	18.34	+5.15	39	1592	+124	2583
	Poughkeepsie_Ag	87	57	73	+2	1.05	3	16.92	+2.74	43	1238	+152	2172
	Vanderbilt_Muse	90	64	76	+3	0.04	1	13.92	+0.42	42	1344	+87	2298
	Walton	82	49	67	-2	0.67	3	15.60	+1.18	41	862	-10	1665
	Yorktown_Height	89	61	75	+3	0.72	3	15.56	+0.19	44	1280	+146	2236

Summary based on NWS data. DFN = Departure From Normal.

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

Air Temperatures in Degrees Fahrenheit. Copyright 2014: Agricultural Weather Information Service, Inc. All rights reserved.

## REPORTERS COMMENTS, By County

*Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.*

### **Broome County, Maria Heath**

Most corn has come on strong with hot, humid weather. Small bands of areas have missed showers going through causing dry conditions

### **Broome/ Cortland/ Tioga/ Tomkins Counties, Janice Degni**

A storm w/ localized high winds blew through the area Tuesday 7/8. Some structural damage to buildings and power lines. Crops seemed to weather ok. 2nd cutting alfalfa underway. 1st cutting winding down for most. Some 2nd cutting grasses done. Soybeans beginning to flower. Early sweet corn ready for picking.

### **Capital Region Counties, Laura McDermott**

Farmers still trying to recover from July 3rd hail and wind event in northern Washington county. Very heavy rains this week in the north end of Washington County and Warren County have made many fields unworkable.

### **Delaware County, Mariane Kiraly**

Crops made excellent progress growing with adequate rain. More hay went into storage at the end of the week.

### **Genesee/ Niagara/ Orleans Counties, Nathan R.Herendeen**

Wheat harvest will likely start today, July 14. Weed control in corn & wheat winding down, growth of both crops is rapid. Hay crop silage harvest and dry hay continue, difficult to make dry hay, showers and high humidity.

### **Herkimer County, Mary Snider**

Had some bad storms this week. Strong winds and hard rains. However, I have not seen an excessive amount of crop damage.

### **Lewis County, Joe Lawrence**

A tornado was confirmed by the National Weather Service that had a narrow but devastating path.

### **Livingston county, Dean Pendergast,Dir**

Some early planted corn is starting to push tassel. Current weather patterns will complicate wheat harvest.

### **Madison County, Karen Baase**

In the aftermath of the Brookfield/Hubbardsville storm on 7/3/2014, we're now seeing quite a bit of crop damage (shredded corn leaves) especially in late-planted corn that was only 9-15" tall. Add to that the devastating storm that hit the area on Tuesday, July 8<sup>th</sup> which left more crop damage in the northern tier of the county. One Hubbardsville farmer said it will take him 'til Christmas to clean the hedgerows, woodlots, and laneways on his farm.

### **Madison County, Jessica Pylman**

There have been several storms in the last couple weeks. Last weeks storm involving a fatal tornado for Madison County appears to have left little to no known crop damage. Many reports came in from Earlville, Poolville and Brookfield where straight line wind damage from the week prior. Some soybean fields appear to have been mowed off by a lawn mower in addition to

corn being shredded by large hail. There is some excess water in the lower elevations, giving some of the corn a light yellow appearance and stunting some of the soybeans. Corn planted on well drained soils in the lower elevations seem to be thriving. Higher elevation corn with no low spots in the field is a healthy deep green.

### **Oneida County, William Paddock**

The last few weeks have been very hard on farmers in Oneida County. Lots of hit and miss showers each day and not many good days in a row to get things done in the fields. Some corn and beans look really good and then in wet and late planted areas not very good. First cutting is coming to an end and some second cutting has been done by producers who were able to get the first cutting off early. Some storms have produced a lot wind and we have heard of some hail and wind damage. Hopefully the plants will be able to recover for fall harvest. Pastures continue to look great as more than adequate rainfall has kept them growing and thriving. Expect to see wheat, oats and other grains harvested within the next two weeks.

### **Ontario County, Joann Rogers**

Wheat harvest started in Ontario County; dry hay was attempted to be baled between rain showers; maturity of crops is estimated to be a week to 2 weeks behind due to the delay in spring planting.

### **Otsego County, Lisa Knapp**

Rain showers helped the corn crops this week.

### **Suffolk County, Susan Gawlik**

Crop conditions are good overall.

### **Suffolk County, Alice Wise**

Long Island grape growers are hedging vines and selectively removing leaves from around clusters to facilitate light and air penetration. Vines are thriving due to hot, dry weather.

### **Rensselaer/Saratoga/Warren/Washington Counties, David Holck**

This past week we had a series of thunderstorms on Monday, Tuesday, and Wednesday, some of which were severe. A few hundred acres of corn was damaged by wind and hail. Corn has really grown with the hot and humid conditions. Corn is excellent on well drained soils, but is not doing as well on heavier soils. Some parts of our area have had over 5" of rain since the first of July. It was impossible to harvest any hay or haylage last week.

### **Wyoming County, Jerome Marley**

Crops are growing well with the rains and warm weather. Some late blight in the potatoes and some of the wheat is going down due to the heavy rains and wind last week.

### **Yates County, Amy Parmelee**

with the hot and humid weather many crops are finally starting a rapid growth spurt and the second cutting hays are growing beautifully

**Address Service Requested**

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