



United States Department of Agriculture  
National Agricultural Statistics Service



New York

# Crop Progress & Condition

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Week ending June 26, 2016

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

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## Excellent Week for Field Work:

New York had an average of 6.5 days suitable for field work. Weather was hot and very dry again this week and there is a strong need for more rainfall for ideal crop health. Areas experiencing dry conditions are reporting difficulty for crops such as corn, soybeans and many fruits to flourish. As a result of the dry weather, growers have reported signs of Spotted Wing Drosophila; in which mites often thrive in drying vine crops. On a positive note – this has been another great week for hay, with the ground being very dry some farmers have been able to get their second cutting of alfalfa. Growers who are fortunate enough to have irrigation systems have some of the best looking crops in the region, and crops are at risk for those who do not have irrigation systems. Field activities for the week included weed control, tillage, seeding, applying fertilizer, manure, pesticides, irrigation, repair and maintenance; additionally, more growers are reporting that they have started their second cutting of hay.

## Soil Moisture for Week Ending June 26, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	20	28	38	14
SUBSOIL	19	23	47	11

## Crop Conditions as of June 26, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	3	31	64	2
CHERRIES, SWEET	52	37	3	8	0
CORN	2	5	19	55	19
GRAPES	0	1	24	74	1
HAY, ALFALFA	0	6	32	52	10
HAY, OTHER	2	8	35	49	6
OATS	0	1	22	72	5
PASTURE AND RANGE	1	7	43	42	7
SOYBEANS	1	8	23	52	16
WINTER WHEAT	0	3	25	56	16

## Crop Progress as of June 26, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: EMERGED	89	86	87	76
BARLEY: HEADED	61	42	31	23
CABBAGE: PLANTED	92	86	66	78
CORN: EMERGED	93	84	93	79
CORN AVERAGE HEIGHT: (IN.)	13	10	18	N/A
HAY, ALFALFA: FIRST CUTTING	91	83	73	85
HAY, ALFALFA: SECOND CUTTING	18	6	<5	10
HAY, OTHER: FIRST CUTTING	86	75	62	71
HAY, OTHER: SECOND CUTTING	14	<5	<5	<5
OATS: EMERGED	95	88	92	88
OATS: HEADED	69	50	17	28
POTATOES: PLANTED	85	84	83	95
SNAP BEANS: PLANTED	67	52	51	61
SOYBEANS: PLANTED	96	93	85	89
SOYBEANS: EMERGED	84	71	73	69
SWEET CORN: PLANTED	88	84	83	87
PEACHES: FULL BLOOM	99	94	100	96

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

## June 26, 2016 New York Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2016					
		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	89	50	68	+2	1.34	2	7.43	-1.93	35	685	+39	1319
	Highmarket	85	40	62	-3	0.62	3	9.27	-3.94	36	414	-56	979
	Hooker_12NNW	89	46	66	+5	1.52	3	11.13	-0.40	40	639	+248	1275
	Lowville	87	46	65	-1	0.45	2	3.73	-5.58	29	535	-19	1139
	Massena	90	45	67	+1	0.15	2	5.59	-3.04	28	664	+35	1271
	Watertown_Intl	89	45	66	+2	0.53	3	6.18	-1.93	33	586	+31	1204
Northeast	Indian_Lake	84	41	62	+1	0.77	3	7.32	-2.49	41	413	+69	959
	Malone	86	48	66	+3	0.16	3	7.72	-1.33	31	563	+80	1134
	Newcomb	85	41	61	-3	0.66	3	9.93	-0.14	40	422	+38	966
	North_Creek	86	46	66	0	0.31	2	7.48	-4.20	37	555	-1	1156
	Plattsburgh_Int	92	47	67	0	0.18	3	5.14	-3.80	33	647	+30	1261
	Tupper_Lake_Sun	85	44	63	+2	0.81	3	9.24	-0.82	36	460	+75	1017
Western	Avon	90	45	68	0	0.12	1	4.07	-4.69	28	643	-20	1280
	Buffalo_Intl_AP	88	51	70	+3	0.45	2	4.52	-5.23	27	807	+121	1504
	Canandaigua_3S	91	48	69	+1	0.06	1	4.77	-4.61	33	723	+33	1400
	Colden_1W	84	50	67	+3	0.54	2	6.72	-4.34	37	638	+101	1292
	Dansville_AP	91	47	70	+3	0.48	1	4.63	-4.22	33	794	+114	1499
	Geneva_Research	89	46	68	0	0.10	1	4.29	-4.90	30	647	-24	1305
	Rochester_NY	92	49	71	+4	0.05	1	5.55	-2.97	31	796	+113	1481
	Warsaw	83	49	66	+2	0.97	1	6.68	-4.25	40	557	+57	1180
	Youngstown	93	50	70	+3	0.01	1	4.72	-3.56	32	761	+79	1419
Central	Auburn_NY	91	48	69	+1	0.12	1	6.88	-3.17	34	660	-65	1306
	Boonville	84	46	65	+2	0.72	3	10.83	-2.38	39	487	+17	1053
	Cooperstown	84	54	68	+3	0.30	1	9.58	-1.63	29	645	+124	1304
	Fulton-Oswego	94	48	69	+2	0.34	2	6.97	-2.50	38	811	+174	1510
	Oneonta	87	46	67	+1	0.19	1	8.86	-3.19	38	613	+19	1283
	Sherburne	89	42	66	-1	0.24	1	7.17	-3.47	34	563	-24	1198
	Syracuse_AP	90	49	69	+2	0.35	2	7.63	-2.36	34	752	+63	1438
Eastern	Albany_County_A	91	49	71	+4	0.07	1	6.29	-3.90	27	866	+141	1606
	Alcove_Dam	86	47	67	+1	0.42	1	7.28	-3.97	27	649	+48	1339
	Brunswick_NY	91	53	70	+6	0.07	2	7.79	-4.83	34	778	+192	1495
	Buskirk	88	45	67	+2	0.16	2	7.87	-4.75	34	627	+41	1290
	Cobleskill	86	43	65	-2	0.24	1	12.52	+2.93	34	595	+3	1226
	Peck_Lake	84	44	63	-3	0.55	2	11.57	-0.67	37	470	-91	1044
	Saratoga_Spring	92	52	69	+2	0.40	2	7.24	-3.88	28	736	-18	1422
Southwest	Alfred	85	40	63	-1	0.54	1	8.03	-2.63	41	501	+17	1126
	Corning	85	42	64	-3	0.00	0	6.86	-2.04	35	503	-84	1133
	Franklinville	85	37	63	-2	0.12	1	8.11	-2.76	39	473	+6	1095
	Hornell_Almond_	87	42	65	+2	1.38	1	8.71	-1.68	39	517	+82	1128
	Jamestown_AP	82	48	67	0	0.18	3	6.08	-5.52	49	648	-7	1323
	Olean	85	46	66	+3	0.25	1	8.25	-3.47	38	619	+117	1298
	Perrysburg	85	48	67	-2	0.40	2	6.38	-2.79	22	620	-53	1279
Southern	Binghamton_Broo	85	52	69	+3	0.04	1	7.80	-2.57	38	670	+81	1340
	Elmira_Ag	90	45	69	+2	0.12	1	5.21	-4.28	29	726	+53	1426
	Ithaca_Cornell_	88	40	67	+2	0.02	1	5.31	-4.58	37	593	-5	1240
	Mecklenburg	87	41	65	-1	0.01	1	4.54	-5.75	32	533	-9	1159
	Owego_3WSW	88	43	67	0	0.00	0	7.56	-3.10	36	627	+23	1301
	Whitney_Point_L	87	46	67	0	0.03	1	6.86	-3.80	38	603	-1	1277
Southeast	Carmel_4N	89	50	67	-2	0.01	1	8.22	-4.06	39	685	-122	1407
	East_Jewett	84	41	63	+1	0.04	1	7.36	-5.84	30	436	+43	1033
	Mohonk_Lake	87	53	71	+3	0.00	0	7.48	-5.81	28	910	+134	1652
	Montgomery_NY_A	92	50	71	+4	0.02	1	6.16	-6.06	35	881	+162	1655
	New_York_LGA	89	65	76	+3	0.00	0	7.21	-3.69	31	1218	+167	2033
	Poughkeepsie_Ag	89	53	70	+2	0.00	0	8.07	-3.66	33	839	+88	1598
	Shrub_Oak	88	52	69	0	0.00	0	7.36	-5.52	29	792	-2	1549
	Vanderbilt_Muse	87	59	71	0	0.00	0	6.99	-4.50	34	923	+38	1701
	Walton	85	41	63	-4	0.08	1	9.74	-2.31	37	489	-105	1119
	Westhampton	86	48	66	-6	0.06	2	6.55	-4.72	30	585	-295	1250

Summary based on NWS data. DFN = Departure From Normal.  
 Precipitation (rain or melted snow/ice) in inches.  
 Air Temperatures in Degrees Fahrenheit.  
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## 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:**

Things are pretty dry. There is some corn curling. Reports of a thin second cutting. Regrowth is slow due to the dry weather. The weather has been great for making dry hay.

### **Chemung/ Cortland/ Tioga/ Tompkins Counties; Janice Degni:**

Some 2nd cutting of alfalfa harvested this past week. Yields poor because conditions are very dry. We are bone dry in at least the top inch of soil if not deeper. Late planted corn, especially after a hay crop was harvested and is suffering, without sufficient rain it could die. Early planted corn looks great, deep green color. Side dressing is underway. Minimal to no early seasonal loss this year. Weed control critical this year. Can't afford any unnecessary water loss. Wheat is filling the grains. First time in a long time when we haven't had rain all through flowering. It's possible we even had low humidity.

### **Cortland/ Tompkins Counties; Jennifer Doty:**

Extremely dry weather is hindering crop growth - corn is curling in some fields, poor germination in others, hay and pasture is not re-growing. Herbicide is also negatively affecting the corn more than normal.

### **Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:**

Much of the late planted corn and soybeans have not emerged due to dry soil conditions. No rain in this area. Little regrowth on grass hay, alfalfa and clover reduced. Dry, dry, dry.

### **Lewis County; Joe Lawrence, Cornell University PRO-DAIRY:**

Conditions continue to be slightly dry particularly in the southern half of the county but crops are doing ok. Much of the northern half of the county received over 1 inch of rain in the past week while much of the southern half received less than 0.5 inch.

### **Livingston County; Dean R. Pendergast:**

Crops are growing but are in need of rain.

### **Monroe/ Niagara/ Orleans/ Oswego/ Wayne Counties; Craig Kahlke, CCE of Niagara County:**

Dry weather continues to be persistent for tree fruit and berry growers in Western NY. A few localized showers occurred on the evening of 6/19. Otherwise, no rain in the last 7-13 days, with above normal temperatures and strong drying winds on many days. Growers who don't have irrigation for their fruit crops will start to see a decline in fruit size very soon. Apples have thinned relatively well. Pears look good. Where there are peaches, they are looking good. Tart cherries are developing well, and sweet cherries are nearing harvest for early varieties in sites with

advanced maturity. June-bearing strawberries are still being harvested. Size is good where irrigation is available. Blueberries are sizing well, as are raspberries. First catches of Spotted Wing Drosophila have occurred across many sites statewide. This is early, and growers of strawberries, blueberries, and raspberries are concerned. Mites may flare up in apples with dry weather.

### **Oneida County; William Paddock:**

Another dry week in Oneida County. Lots of dry baling going on and producers are really going at it. Corn looks really good, soybeans, oats, barley, winter wheat and alfalfa all look good as well. Grass meadows and pastures are really feeling the effects of the heat and lack of rain. We are all looking forward to some much needed rain in the early part of the week. We have had a few people start second cutting this past week and I would expect more second cutting later this week if we get some rain and the weather conditions improve.

### **Ontario County; Joann Rogers, County Executive Director FSA:**

Ontario County is extremely dry and in need of rain for the spring planted crops. Reports of 1st cutting hay are good quality and quantity but with the lack of rain limited growth for next cutting. Producers are reporting pastures in poor-condition due to the lack of rain.

### **Oswego County; Ellen deMey:**

Extremely dry conditions - the corn is showing signs of burning from the heat and lack of water. Beans and corn are doing well, given the conditions, but growth is stunted. Hay is not yielding great as a result of the dry weather.

### **Rensselaer/ Saratoga/ Warren/ Washington Counties; David Holck, USDA-Farm Service Agency:**

Farmers had a good week to bale hay. Some producers were able to complete 2nd cutting and others were finishing up first cutting. All of Washington, Saratoga, & Warren counties are designated as "abnormally dry" according to the U.S. Drought Monitor, which places our region in a pre-drought category. Most crops still look good, but corn is curling on lighter soils, and rain is needed to keep crops growing.

### **Schuyler/ Seneca Counties; Kathy Mastellar, CED, Seneca/Schuyler FSA:**

Hot, dry weather has corn starting to curl up. Soybeans are at a standstill. Hay crops are being harvested, but 2nd cutting is not growing without rain.