



United States Department of Agriculture  
National Agricultural Statistics Service



New York

# Crop Progress & Condition

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Week ending July 22, 2018

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

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Released July 23, 2018

**Excellent week for field work:** New York averaged 6.5 days suitable for field work.

Temperatures ranged from 3 degrees below normal to 5 degrees above normal. Weekly precipitation ranged from 0.04 to 4.28 inches.

Although temperatures were slightly cooler and rains increased in some areas compared to the previous week, the most recent U.S. Drought Monitor report reflected 15 counties in upstate New York that were classified as at least partially in D1 (moderate) drought conditions with a large portion of the remainder of the state having D0 (abnormally dry) conditions. Though reports from the field indicated that in some areas, dry, hot conditions were beginning to negatively impact crops, other areas report some rain. Some producers have begun to irrigate to deal with the dry conditions. Though most crops are behind last year's progress, many are still ahead of the five year average.

## Soil Moisture for Week Ending July 22, 2018 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	22	39	38	1
SUBSOIL	29	35	35	1

## Crop Conditions as of July 22, 2018 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	2	3	16	45	34
CORN	4	10	25	41	20
GRAPES	0	3	21	31	45
HAY, ALFALFA	2	7	22	49	20
HAY, OTHER	4	11	19	49	17
OATS	0	10	21	39	30
PASTURE AND RANGE	7	20	29	42	2
SOYBEANS	1	12	32	42	13
WINTER WHEAT	1	6	25	59	9

## Crop Progress as of July 22, 2018 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: HEADED	80	73	100	77
BARLEY: HARVESTED FOR GRAIN	34	19	24	12
CABBAGE: PLANTED	97	94	97	N/A
CABBAGE: HARVESTED	5	<5	14	7
CORN: EMERGED	92	91	98	N/A
CORN: SILKING	30	<5	9	12
CORN AVERAGE HEIGHT: (IN.)	53	51	N/A	N/A
HAY, ALFALFA: SECOND CUTTING	62	42	65	60
HAY, OTHER: SECOND CUTTING	50	28	43	46
OATS: EMERGED	96	94	100	N/A
OATS: HEADED	79	59	94	90
SNAP BEANS: PLANTED	89	82	80	84
SOYBEANS: BLOOMING	38	22	24	28
SOYBEANS: SETTING PODS	5	0	5	6
SWEET CORN: PLANTED	92	91	100	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	64	25	26	37

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.](#)"

## July 22, 2018 New York Weekly Weather Summary

*Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.*

		Last Week Weather Summary						Accumulation Since April 1, 2018					
		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/WHEEL	92	56	72	+1	0.53	4	11.11	-1.56	53	1321	+102	2212
	GOUVERNEUR 3 NW	91	49	70	+2	0.52	2	11.16	-0.92	42	1042	+53	1896
	HIGHMARKET	90	43	66	0	0.21	3	9.77	-7.79	44	796	-9	1598
	LOWVILLE	93	48	71	+3	0.18	2	7.27	-5.08	41	1133	+156	1964
	MASSENA INTL AP	87	49	69	0	0.79	4	13.62	+1.72	52	1286	+210	2186
	OGDENSBURG 4 NE	91	50	74	+4	0.80	3	4.21	-7.40	25	1302	+158	2162
	WATERTOWN AP	89	52	70	+1	4.28	4	14.90	+4.25	56	1172	+129	2054
Northeast	INDIAN LAKE 2SW	86	41	65	+1	0.16	2	10.10	-3.22	46	762	+30	1523
	MALONE	92	48	69	+1	0.76	2	13.64	+0.58	43	1084	+82	1944
	NEWCOMB	89	40	65	0	0.07	2	11.81	-1.85	38	854	+82	1660
	PLATTSBURGH INT	85	48	69	-1	0.15	3	14.57	+3.75	58	1208	+138	2110
	TUPPER LAKE SUN	91	44	67	+2	0.04	2	11.17	-3.15	39	822	+3	1589
Western	AVON	92	49	71	+1	1.13	2	9.33	-1.71	41	1297	+52	2154
	BUFFALO NIAGARA	90	63	74	+3	1.93	4	13.59	+1.24	55	1577	+326	2476
	CANANDAIGUA 3 S	93	51	73	+2	1.75	2	10.54	-1.70	46	1420	+134	2319
	COLDEN 1W	86	52	70	+2	1.06	2	13.11	-2.15	56	1224	+126	2081
	DANSVILLE MUNIC	95	56	70	-1	2.97	4	11.30	-0.43	64	1538	+192	2460
	GENEVA RESEARCH	92	49	71	+1	1.04	3	9.00	-2.98	50	1332	+90	2210
	ROCHESTER GREAT	92	60	73	+2	1.45	4	10.96	-0.30	56	1586	+332	2511
	WARSAW 6 SW	84	51	67	+1	1.31	1	15.70	+0.48	50	1134	+170	1976
	YOUNGSTOWN 2 NE	95	53	75	+3	0.55	1	11.68	-0.23	46	1370	+130	2258
Central	AUBURN	94	51	71	0	1.25	3	11.86	-2.34	49	1340	+100	2224
	BOONVILLE 4 SSW	89	49	68	+2	0.83	3	11.64	-5.16	43	956	+98	1782
	COOPERSTOWN	80	55	66	-2	0.58	1	11.73	-3.08	29	833	-192	1606
	EMMONS	88	44	65	-2	0.38	3	12.19	-2.39	49	794	-166	1466
	FULTON OSWEGO C	94	56	71	+2	0.54	4	9.99	-3.01	61	1356	+258	2253
	ITHACA 13 E	90	43	67	0	1.56	2	11.83	-2.53	41	1120	+137	2004
	SHERBURNE	92	46	68	+1	1.80	3	13.12	-0.81	51	1168	+110	2044
	SYRACUSE HANCOCK	94	55	71	0	0.82	4	15.05	+2.63	61	1446	+148	2359
Eastern	ALBANY INTL AIR	94	57	74	+2	1.36	4	14.63	+1.13	64	1594	+259	2520
	ALCOVE DAM	89	50	69	0	1.95	3	11.31	-2.92	42	1196	+71	2071
	BUSKIRK	96	47	71	0	2.04	3	11.50	-5.57	45	1272	+88	2168
	COBLESKILL 2 ES	90	48	70	+1	0.55	2	9.47	-4.44	43	1258	+188	2114
	GLENS FALLS AP	85	45	66	-3	0.49	4	12.24	-0.77	56	1246	+169	2138
	GLOVERSVILLE 7N	86	46	67	-3	0.76	3	11.81	-4.00	50	956	-166	1778
	SARATOGA NATL P	98	49	72	-2	1.43	6	10.32	-4.03	49	1587	+154	2509
Southwest	ALFRED	88	44	67	-2	2.61	2	12.59	-1.16	53	1064	-32	1922
	CORNING	89	44	69	+3	1.42	3	10.28	-3.22	54	1112	+226	1992
	FRANKLINVILLE	87	46	68	+1	0.70	1	9.38	-5.35	47	916	-30	1618
	HORNELL ALMOND	91	46	68	-1	2.68	2	13.22	-0.19	51	1112	+44	1982
	JAMESTOWN 4 ENE	89	51	70	+2	1.99	2	19.00	+3.34	56	1334	+254	2237
	OLEAN	89	52	70	0	3.61	2	14.48	-0.67	57	1282	+118	2172
	PERRYSBURG	87	56	71	-2	2.03	2	14.68	-0.09	38	1188	-191	1974
Southern	BINGHAMTON (GRE	86	53	66	-3	2.24	4	15.91	+1.96	69	1252	+133	2160
	ELMIRA	94	47	71	+1	1.78	2	14.51	+1.41	47	1364	+170	2263
	ITHACA CORNELL	92	44	69	0	1.19	3	9.33	-3.89	50	1158	+32	2012
	MECKLENBURG 4SW	90	44	68	+1	1.95	2	11.14	-2.31	48	1115	+130	1988
	WAVERLY	99	48	76	+5	0.56	2	10.57	-2.52	52	1392	+95	2270
	WHITNEY POINT D	90	49	69	+1	1.87	3	12.49	-0.35	49	1231	+172	2124
Southeast	CARMEL 4N	86	52	69	-1	1.40	3	14.01	-2.05	51	1249	-11	2162
	CENTERPORT	91	62	75	0	2.64	3	10.53	-5.18	35	1486	-2	2370
	EAST JEWETT	85	42	65	-1	2.52	2	13.23	-3.00	40	880	+59	1702
	MONTGOMERY ORAN	91	56	72	0	1.02	3	15.98	+0.81	63	1532	+188	2486
	NEW YORK-LGA AR	92	67	77	-1	2.87	3	18.37	+3.53	62	1962	+172	3016
	POUGHKEEPSIE	92	56	73	-2	0.73	2	13.08	-3.96	39	1528	+69	2466
	SHRUB OAK	91	54	72	-1	2.38	3	15.61	-1.29	39	1414	-14	2348
	WALTON 2	89	42	66	0	1.14	3	15.25	+0.19	48	990	+83	1870
	WESTHAMPTON GAB	87	52	70	-2	2.48	4	11.06	-4.19	57	1233	+90	2182

Summary based on NOAA Regional Climate Centers (RCCs) data. DFN = departure from normal.

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit. Climate normals used are for the 1981-2010 period.

## 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.*

### **Cayuga County; Colleen Cargile, Cayuga County FSA:**

Most of Cayuga County received measureable amounts of rain this past week, which was much needed and it definitely helped the crops. It sounds as if the pattern of hot, dry weather may be broken, as next week it is forecasted to have a chance of rain almost every day, which is a good thing! According to the US drought monitor, all of Cayuga County is "abnormally dry", so some rain would be good.

### **Clinton/ Essex Counties; Michael Basedow:**

Dry conditions persist. Irrigation is being utilized in high density apple blocks.

### **Erie County; Emily M Dechow, Erie Co. Farm Service Agency:**

Erie County reached D1 drought status this week.

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

Finally 1.2 inch rain on 7/22 will carry this area for a few days. All soaked in. Still very dry. Rain will help alfalfa & trefoil regrowth, some help for grasses and clover. Corn is pollinating rapidly, soybeans in bloom and will be pollinating. Wheat harvest nearly done. Good quality and good yields. Oat harvest will start this week.

### **Lewis County; Joe Lawrence:**

Dry conditions persist. Hay regrowth is at a standstill and a larger percentage of corn is showing drought stress.

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

Wheat harvest continues and producers are reporting good yields and quality to date. Snap bean harvest continues as well. Crops look good overall as recent rains have helped ease abnormally dry conditions.

### **Monroe/ Wayne Counties; Bruce Wadhams, Farm Service Agency:**

We are in drought conditions in Wayne County. We had .4" rain a week ago. That was first rain in over 3 weeks.

### **Oneida County; Devon Kenny:**

Conditions continue to be very dry throughout the county. Spotty rain showers have not added up to enough accumulation to make much difference. Grass is dying and alfalfa is starting to show stress. Corn and soybeans are curling and not putting on new growth. Corn is starting to tassel early. Reports of very small sweet corn ears. Yesterday was extremely windy and could cause any small grains that have not yet been harvested to fall over.

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

Ontario County received minimal rain one day this week; crops are stressed and county continues to be on the US drought monitor for abnormally dry. Hay, wheat and vegetable harvest continues.



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The advertisement features a central illustration of a rural farm scene with a barn, a field, and a person working in a field. The background is a mix of orange and brown tones.