



United States Department of Agriculture
National Agricultural Statistics Service



New York

Crop Progress & Condition

Blair Smith, State Statistician

10B Airline Drive, Albany, NY 12235

Phone: 518-457-5570

Fax: 800-591-3834

www.nass.usda.gov/ny
Week ending July 15, 2018

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

nassrfoner@nass.usda.gov
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Excellent week for field work: New York averaged 7 days suitable for field work.

Temperatures ranged from 2 degrees below normal to 5 degrees above normal. Weekly precipitation ranged from 0 to 3.35 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 8 counties in upstate New York that were classified as having moderate drought conditions with a large portion of the remainder of the state having abnormally dry conditions. Reports from the field indicated that in some areas, dry, hot conditions were beginning to negatively impact corn, soybeans, and other crops causing some concern of crop damage. Hay crops have been less than expected. Wheat and pea harvest continued this past week.

Soil Moisture for Week Ending July 15, 2018 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	37	34	26	3
SUBSOIL	29	37	34	0

Crop Conditions as of July 15, 2018 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	2	6	19	49	24
CORN	3	11	27	42	17
HAY, ALFALFA	6	9	15	52	18
HAY, OTHER	4	11	25	52	8
OATS	6	13	22	37	22
PASTURE AND RANGE	7	15	25	45	8
SOYBEANS	3	13	31	37	16
WINTER WHEAT	0	5	18	55	22

Crop Progress as of July 15, 2018 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: HEADED	73	63	95	70
BARLEY: HARVESTED FOR GRAIN	19	5	15	8
CABBAGE: PLANTED	94	90	95	N/A
CORN: EMERGED	91	89	94	N/A
CORN AVERAGE HEIGHT: (IN.)	51	33	N/A	N/A
HAY, ALFALFA: SECOND CUTTING	42	33	47	45
HAY, OTHER: FIRST CUTTING	96	82	88	N/A
HAY, OTHER: SECOND CUTTING	28	18	32	33
OATS: PLANTED	100	94	100	N/A
OATS: EMERGED	94	91	99	N/A
OATS: HEADED	59	48	87	77
SNAP BEANS: PLANTED	82	69	77	78
SOYBEANS: EMERGED	95	94	95	92
SOYBEANS: BLOOMING	22	12	16	11
SWEET CORN: PLANTED	91	89	100	N/A
WINTER WHEAT: HEADED	95	93	100	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	25	<5	5	11
CHERRIES, SWEET: HARVESTED	37	19	46	39

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

July 15, 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	87	55	73	+3	0.02	2	10.58	-1.31	49	1167	+95	1988
	GOUVERNEUR 3 NW	86	48	69	+1	0.12	1	10.64	-0.62	40	902	+38	1686
	HIGHMARKET	83	44	65	0	0.09	1	9.56	-6.88	41	686	-6	1418
	LOWVILLE	88	49	70	+3	0.02	1	7.09	-4.45	39	989	+131	1750
	MASSENA INTL AP	89	52	71	+2	0.49	3	12.83	+1.75	48	1150	+206	1980
	OGDENSBURG 4 NE	91	54	73	+2	0.05	1	3.41	-7.43	22	1128	+132	1918
	WATERTOWN AP	86	51	71	+2	0.16	4	10.62	+0.57	52	1028	+118	1840
Northeast	INDIAN LAKE 2SW	83	43	65	+1	0.10	2	9.94	-2.52	44	686	+53	1398
	MALONE	86	52	69	+1	0.10	3	12.88	+0.77	41	950	+74	1741
	NEWCOMB	85	43	65	0	0.02	1	11.74	-1.02	36	750	+84	1486
	PLATTSBURGH INT	93	50	70	+1	0.05	1	14.42	+4.33	55	1079	+143	1912
	TUPPER LAKE SUN	87	47	69	+4	0.01	1	10.90	-2.41	35	616	-98	1272
Western	AVON	88	50	71	+1	0.00	0	8.20	-2.06	39	1148	+50	1936
	BUFFALO NIAGARA	88	57	75	+4	0.06	2	11.66	+0.06	51	1409	+305	2238
	CANANDAIGUA 3 S	91	52	74	+3	0.01	1	8.79	-2.56	44	1256	+124	2085
	COLDEN 1W	84	54	70	+2	0.22	1	12.05	-2.20	54	1082	+110	1869
	DANSVILLE MUNIC	91	53	74	+2	0.12	2	8.33	-2.51	60	1390	+194	2242
	GENEVA RESEARCH	88	53	72	+1	0.00	0	7.96	-3.23	47	1182	+88	1992
	ROCHESTER GREAT	92	55	76	+5	0.06	2	9.51	-1.00	52	1423	+317	2278
	WARSAW 6 SW	82	54	70	+3	0.18	1	14.39	+0.21	49	1030	+185	1812
	YOUNGSTOWN 2 NE	90	56	75	+3	0.01	1	11.13	+0.08	45	1194	+108	2013
Central	AUBURN	89	52	72	+1	0.01	1	10.61	-2.61	46	1190	+98	2005
	BOONVILLE 4 SSW	83	51	68	+3	0.11	1	10.81	-5.04	40	832	+84	1588
	COOPERSTOWN	88	53	69	+2	0.01	1	11.15	-2.72	28	740	-159	1453
	EMMONS	85	47	67	0	1.03	2	11.81	-1.78	46	686	-155	1288
	FULTON OSWEGO C	89	51	73	+3	0.09	1	9.45	-2.61	57	1199	+234	2026
	ITHACA 13 E	86	46	69	+2	0.00	0	10.27	-3.19	39	1004	+140	1817
	SHERBURNE	87	47	69	+1	0.05	1	11.32	-1.74	48	1039	+107	1846
	SYRACUSE HANCOCK	89	55	74	+3	0.06	2	14.23	+2.69	57	1294	+150	2137
Eastern	ALBANY INTL AIR	92	55	76	+4	0.18	2	13.27	+0.72	60	1422	+241	2278
	ALCOVE DAM	87	55	72	+3	0.53	1	9.36	-3.97	39	1061	+72	1866
	BUSKIRK	90	46	70	0	0.00	0	9.46	-6.85	42	1124	+86	1950
	COBLESKILL 2 ES	87	50	71	+2	0.26	2	8.92	-3.95	41	1120	+183	1907
	GLENS FALLS AP	89	48	70	+1	0.10	2	11.75	-0.32	52	1116	+172	1938
	GLOVERSVILLE 7N	83	48	67	-2	0.04	3	11.05	-3.78	47	840	-148	1592
	SARATOGA NATL P	96	50	74	0	0.00	0	8.89	-4.51	43	1422	+156	2274
Southwest	ALFRED	87	43	66	-2	0.39	1	9.98	-2.91	51	946	-17	1735
	CORNING	87	45	67	+1	0.97	1	8.86	-3.81	51	981	+206	1790
	FRANKLINVILLE	84	48	68	+2	0.05	1	8.68	-5.01	46	828	+1	1480
	HORNELL ALMOND	88	46	68	+1	0.39	1	10.54	-1.93	49	989	+53	1788
	JAMESTOWN 4 ENE	85	50	69	+1	0.00	0	17.01	+2.51	54	1194	+240	2026
	OLEAN	87	50	70	+1	0.09	1	10.87	-3.34	55	1142	+118	1963
	PERRYSBURG	84	58	72	0	0.00	0	12.65	-1.16	36	1040	-180	1756
Southern	BINGHAMTON (GRE	86	55	71	+2	1.06	2	13.67	+0.54	65	1132	+146	1970
	ELMIRA	94	49	73	+3	3.35	1	12.73	+0.47	45	1218	+164	2047
	ITHACA CORNELL	89	45	69	0	0.00	0	8.14	-4.20	47	1025	+31	1808
	MECKLENBURG 4SW	88	46	67	0	0.03	1	9.19	-3.36	46	989	+123	1792
	WAVERLY	96	50	74	+3	1.48	2	10.01	-2.27	50	1264	+114	2093
	WHITNEY POINT D	89	51	70	+1	0.02	1	10.62	-1.48	46	1096	+170	1919
Southeast	CARMEL 4N	85	54	70	0	0.64	1	12.61	-2.38	48	1113	-7	1956
	CENTERPORT	93	59	76	+1	0.55	2	7.89	-6.86	32	1313	-8	2127
	EAST JEWETT	85	44	66	0	1.16	1	10.71	-4.46	38	776	+60	1529
	MONTGOMERY ORAN	91	55	73	+2	2.02	2	14.96	+0.69	60	1372	+182	2257
	NEW YORK-LGA AR	95	68	79	+2	1.91	3	15.50	+1.70	59	1772	+178	2758
	POUGHKEEPSIE	90	55	74	+2	0.77	1	12.35	-3.80	37	1364	+81	2232
	SHRUB OAK	90	52	72	-1	1.29	1	13.23	-2.59	36	1263	-5	2127
	WALTON 2	86	44	66	0	0.54	1	14.11	+0.01	45	876	+81	1686
	WESTHAMPTON GAB	87	50	71	0	0.00	0	8.58	-5.84	53	1092	+96	1970

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.

Broome County; Maria Heath:

Areas drying out. Humid weather has helped late corn immensely. Rain spotty all over county.

Cayuga County; Colleen Cargile, Cayuga County FSA:

Very dry conditions continue here in Cayuga County. The crops are definitely beginning to look stressed and are in need of some rain. There is not much chance for rain in the coming week. If the crops don't see any rain for another week things could get serious and crop damage and yield losses could be inevitable.

Franklin County; Jennifer Bosley, Franklin County FSA:

Corn has experienced a great deal of growth with the hot weather. Field conditions are getting dry and starting to have an impact on plant conditions. Grasses have slowed down a great deal which will impact the 2nd and 3rd cut yields. Pastures are being rotated much quicker. In some cases corn is starting to curl as a result of the hot, dry conditions.

Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:

Very dry conditions continue with high temperatures and drying winds. Corn and soybeans are going backwards. Corn will be pollinating this week with tassels emerged but silks not. Look for poor pollination. We need rain desperately in Niagara-Orleans area.

Lewis County; Joe Lawrence:

Hay crops are light and regrowth is slow. Corn is starting to show signs for stress but has been surprisingly resilient through prolonged dry conditions.

Livingston County; Dean R Pendergast:

Wheat harvest is in full swing and the pea harvest continues. Some corn in the county is pushing tassel. Crops are in need of rain. County remains abnormally dry according to U.S. Drought Monitor.

Madison County; Jessica Pylman:

Well we are in serious need of moisture and precipitation. Most crops are all over the board as far as quality and size. Madison County FSA employees have seen corn crops the range in size from 6-7 inches tall to 6 foot high. There are some good looking green fields while others are shriveling up and other browning. There seem to be a lot of burnt corn due to fertilizer application and no rains. Soybeans are very short. If the first cutting was taken early 2nd looks pretty good. Late first cutting hay fields are mostly brown or have no growth.

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

This past week had extremely dry conditions for Wayne County. The last significant rainfall was back in early June.

Ontario County; Joann Rogers, County Executive Director FSA:

Ontario County continues to be abnormally dry and in much need of rain, for the planted crops and for hay regrowth. Wheat and hay harvest continues.

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

Two weeks of hot and very hot weather is putting stress on crops. Rain is desperately needed. Wheat is being harvested.



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