



United States Department of Agriculture  
National Agricultural Statistics Service



New York

# Crop Progress & Condition

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Week ending July 30, 2017

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by the Northeastern Regional Field Office of NASS

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**Fair week for field work:** New York averaged 3.5 days suitable for field work last week.

A few areas in the state had good farming conditions. A lot of rain accumulated throughout many counties while only a handful received little to no rain, allowing for drying from the previous wet weather. The average weekly temperatures ranged from nine degrees below normal to normal. Weekly precipitation ranged from 0.04 to 3.52 inches. Some areas reported heavy rains while other areas reported little to no rain and multiple sunny days which were fair for field work. Despite weather issues, crops have progressed even with limited heating units and excess moisture. Wheat harvest continued along with snap bean harvest, but the quality of wheat was negatively affected due to wetness and lodging. Like the other crops, producers struggled to make dry hay. Corn and soybeans both made great progress except where local flooding and wet areas killed the crop, setting it back. Concerns have been raised that the yield of oats and quality of oats will be low.

## Soil Moisture for Week Ending July 30, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	1	51	48
SUBSOIL	0	5	44	51

## Crop Conditions as of July 30, 2017 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	1	3	33	43	20
CORN	2	9	28	35	26
GRAPES	0	1	3	43	53
HAY, ALFALFA	6	9	20	45	20
HAY, OTHER	3	15	26	47	9
OATS	2	8	27	46	17
PASTURE AND RANGE	2	4	15	56	23
SOYBEANS	2	7	33	33	25
WINTER WHEAT	4	8	31	35	22

## Crop Progress as of July 30, 2017 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: HARVESTED FOR GRAIN	26	25	28	N/A
CABBAGE: HARVESTED	16	14	8	13
CORN: SILKING	36	10	28	N/A
CORN: DOUGH	11	0	<5	N/A
HAY, ALFALFA: SECOND CUTTING	69	68	80	75
HAY, ALFALFA: THIRD CUTTING	10	<5	10	8
HAY, OTHER: FIRST CUTTING	93	91	N/A	N/A
HAY, OTHER: SECOND CUTTING	45	45	76	N/A
HAY, OTHER: THIRD CUTTING	15	N/A	N/A	N/A
SOYBEANS: BLOOMING	32	25	51	N/A
SOYBEANS: SETTING PODS	23	5	27	N/A
SWEET CORN: EMERGED	89	88	N/A	N/A
SWEET CORN: HARVESTED	13	13	15	14
WINTER WHEAT: HARVESTED FOR GRAIN	57	30	83	84
CHERRIES, TART: HARVESTED	53	49	69	N/A

## July 30, 2017 New York Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2017					
		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	77	50	65	-6	1.83	5	19.07	+6.16	55	1359	+33	2400
	Highmarket	78	49	63	-4	0.84	4	25.85	+8.39	68	935	-73	1878
	Hooker_12NNW	77	51	66	-2	1.76	5	24.08	+10.91	69	1364	+210	2395
	Lowville	79	48	64	-4	1.42	4	23.50	+10.33	61	1149	-5	2142
	Massena	80	48	64	-6	1.95	4	20.42	+8.20	63	1316	+21	2342
	Watertown_Intl	79	47	66	-3	1.72	5	20.56	+9.79	62	1319	+138	2346
Northeast	Indian_Lake	73	37	59	-5	0.85	5	23.28	+9.62	75	839	+33	1762
	Malone	76	47	61	-6	1.71	4	21.09	+7.54	76	1101	+51	2075
	Newcomb	76	43	60	-5	1.54	4	26.41	+11.94	69	984	+119	1954
	North_Creek	76	48	63	-6	0.97	5	22.26	+6.32	67	1092	-84	2087
	Plattsburgh_Int	77	48	64	-6	1.11	4	16.58	+4.17	58	1298	+6	2329
	Tupper_Lake_Sun	75	44	60	-5	1.84	6	22.55	+7.66	66	957	+71	1886
Western	Avon	86	50	67	-3	0.80	5	21.61	+9.83	58	1366	+33	2438
	Buffalo_Intl_AP	83	54	69	-2	0.21	3	19.61	+6.46	57	1543	+154	2632
	Canandaigua_3S	80	53	67	-5	2.62	4	23.08	+10.29	57	1491	+86	2573
	Colden_1W	80	50	65	-3	0.54	3	24.04	+8.58	59	1246	+120	2289
	Dansville_AP	83	50	68	-3	0.25	5	15.35	+3.01	61	1660	+293	2774
	Geneva_Research	78	52	66	-5	2.13	6	20.33	+7.75	68	1355	-3	2404
	Rochester_NY	83	54	69	-2	0.70	5	18.05	+6.37	60	1609	+227	2720
	Warsaw	79	49	64	-3	0.28	5	21.90	+6.40	65	1169	+102	2187
	Youngstown	81	53	69	-3	0.60	4	20.81	+9.62	65	1478	+77	2571
Central	Auburn_NY	80	51	66	-6	1.54	5	20.94	+7.29	64	1403	-38	2462
	Boonville	74	48	61	-6	1.04	4	23.68	+6.22	68	954	-54	1901
	Cooperstown	78	56	63	-5	1.73	3	26.57	+11.24	59	1033	-69	2086
	Fulton-Oswego	78	49	67	-4	2.11	5	19.02	+6.30	65	1446	+108	2515
	Maryland_6SW	79	48	64	-4	1.06	5	21.46	+6.75	63	1140	+39	2170
	Sherburne	79	46	65	-4	2.02	5	23.81	+9.30	68	1269	+65	2308
	Syracuse_AP	77	51	67	-5	1.11	4	20.29	+6.00	63	1508	+114	2581
Eastern	Albany_County_A	80	52	66	-5	1.13	4	17.90	+3.96	60	1659	+223	2779
	Alcove Dam	77	50	63	-7	1.04	5	19.01	+3.44	63	1278	+19	2349
	Buskirk	81	49	64	-5	0.73	5	20.80	+3.52	60	1264	+63	2332
	Cobleskill	79	49	64	-6	1.49	5	19.95	+6.31	64	1285	+41	2329
	Glens_Falls_AP	79	48	64	-7	0.61	4	18.51	+4.92	62	1414	+111	2509
	Peck_Lake	73	45	60	-8	1.50	5	22.97	+6.00	65	970	-194	1928
	Troy Lock & Dam	83	54	68	-1	0.70	4	18.85	+1.57	54	1708	+507	2859
Southwest	Alfred	77	47	63	-4	0.62	4	16.76	+2.09	65	1130	+97	2180
	Corning	78	43	64	-5	1.45	3	16.09	+3.49	64	1157	-45	2214
	Franklinville	82	48	65	-1	0.97	2	18.01	+2.78	66	1152	+152	2198
	Hornell_Almond_	81	48	64	-2	1.21	4	16.58	+2.12	59	1186	+225	2228
	Jamestown_AP	79	52	66	-3	0.04	1	16.17	-0.36	51	1328	+24	2396
	Olean	82	52	67	0	0.51	2	17.69	+1.35	64	1334	+282	2417
	Perrysburg	85	51	67	-4	0.44	1	20.11	+6.84	50	1343	-21	2397
Southern	Binghamton_Broo	77	52	65	-4	3.52	4	24.79	+10.68	65	1327	+109	2403
	Elmira_Ag	81	49	68	-3	1.36	3	18.86	+5.65	56	1512	+155	2625
	Ithaca_Cornell_	80	51	66	-3	2.07	5	19.09	+5.37	58	1325	+98	2383
	Mecklenburg	79	46	64	-4	1.26	4	23.90	+9.51	60	1195	+56	2231
	Waverly	80	49	68	-2	1.59	3	18.06	+4.43	52	1532	+218	2646
	Whitney_Point_L	81	49	67	-3	1.46	4	20.55	+6.13	61	1310	+60	2383
Southeast	Carmel_4N	83	51	64	-9	0.77	3	17.60	-0.07	61	1325	-230	2423
	East_Jewett	78	45	60	-5	1.37	4	21.39	+3.75	62	1006	+123	2000
	Mohonk_Lake	82	51	68	-4	1.48	3	15.60	-2.66	54	1634	+125	2781
	Montgomery_NY_A	84	50	68	-4	1.48	3	15.73	-1.04	50	1717	+286	2869
	New_York_LGA	84	62	72	-6	0.91	2	18.77	+3.21	46	2247	+282	3438
	Poughkeepsie_Ag	81	56	67	-6	1.19	2	16.86	+0.13	53	1610	+120	2751
	Shrub_Oak	82	55	67	-6	0.62	2	18.85	+1.06	51	1559	+14	2701
	Vanderbilt_Muse	82	59	68	-7	0.84	3	15.39	+0.11	53	1760	+53	2925
	Walton	79	45	65	-4	1.46	4	22.14	+5.49	67	1115	-93	2154
	Westhampton	80	50	67	-8	1.09	3	13.13	-1.54	44	1475	-232	2592

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

## 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:**

Field work was able to be done this week as we have had several rain free days. Both onions and lettuce were reported as rotting due to the excess moisture.

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

Cayuga County received rain every day this week. It was very discouraging, as it made hay and small grain harvest extremely difficult. Although excess precipitation has not helped the already saturated fields, the forecast shows that the next 4 days are supposed to be rain free. Hopefully, that allows the fields to dry out and farmers will be able to harvest some hay and small grains.

### **Fulton/ Hamilton/ Montgomery Counties; Andrew Michael:**

Here; in Tri County area of Eastern Central New York, Montgomery, Fulton and Hamilton Counties, we finally had three to four consecutive days of great weather. Corn and soybeans are growing by the moment. However, there is still first cut hay that has not been mowed, yet others have completed the third cut. Now everyone is just praying for a late frost.

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

Wheat harvest resumed and progressed rapidly. Its quality was negatively impacted due to wetness and lodging. Ruts from harvest have made straw harvest difficult. Dry hay harvest resumed late in week and will be a major activity this week, Corn and soy both made great progress except where local flooding and wet areas killed the crop and set it back. Oat yields and quality may be low.

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

Wheat harvest continued along with snap bean harvest. Many struggles for dry hay producers were present. Despite weather issues, crops have progressed even with limited heat units and excess moisture.

### **Madison County; Jessica Pylman:**

Madison County finally had a good couple days to make dry hay. The earlier harvested crops such as barley and wheat are what they are at this point. Corn and Soybean fields are not currently underwater but the damage is already done. Those plants that are growing look decent to good depending on the area. There are patches of bare ground in a lot of corn fields.

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

Ontario County continued to receive off and on rain with some parts of the county experiencing flash flooding. Efforts continue at the attempt to harvest wheat and make dry hay. Fields are saturated which have resulted in rutting.

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

During the month of July, our counties have had over 5 inches of rain. Late in the week, the sun shined several days in a row. A lot of hay was mowed, some 1st, 2nd, & 3rd cutting. Leafhopper has been a major problem in alfalfa fields this year.

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

Wheat harvest progressed when and where possible, though rain hindered and affected the quality. Rain was on and off for most of the week.