



United States Department of Agriculture
National Agricultural Statistics Service



New York

Crop Progress & Condition

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Week ending July 7, 2019

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

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Released July 8, 2019

Fair week for field work: New York averaged 5.0 days suitable for field work.

Temperatures ranged from 3.30 degrees below to 5.56 degrees above normal and weekly precipitation ranged from 0 to 1.94 inches throughout the state. Warmer and drier weather conditions were experienced throughout much of the state. The high temperatures and humidity has helped corn and soybeans start growing. Planting has stopped, except for some dairy farmers that are planting a harvestable cover crop of corn silage. In Long Island vineyards, hedging, trimming of excess shoot growth, cluster zone leafing, and the selective removal of leaves around clusters are taking place, which improves light penetration and airflow, reducing fungal disease pressure.

Soil Moisture for Week Ending July 7, 2019 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	3	41	55
SUBSOIL	1	0	47	52

Crop Conditions as of July 7, 2019 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	4	11	28	38	19
CORN	1	9	32	41	17
HAY, ALFALFA	4	11	27	43	15
HAY, OTHER	2	6	42	40	10
OATS	3	10	30	40	17
PASTURE AND RANGE	2	6	27	50	15
SOYBEANS	0	1	46	42	11
WINTER WHEAT	12	13	35	22	18

Crop Progress as of July 7, 2019 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
SPRING TILLAGE: PERCENT COMPLETE	92	85	95	N/A
BARLEY: PLANTED	70	68	N/A	N/A
BARLEY: EMERGED	59	54	N/A	N/A
BARLEY: HEADED	18	<5	61	67
CABBAGE: PLANTED	80	62	90	89
HAY, ALFALFA: FIRST CUTTING	85	73	95	N/A
HAY, ALFALFA: SECOND CUTTING	18	<5	31	31
HAY, OTHER: FIRST CUTTING	77	65	82	85
HAY, OTHER: SECOND CUTTING	15	5	17	23
OATS: EMERGED	71	63	91	N/A
OATS: HEADED	24	12	47	63
ONIONS DRY: PLANTED	90	86	N/A	N/A
SNAP BEANS: PLANTED	38	20	67	70
SWEET CORN: PLANTED	87	70	88	92
CORN: PLANTED	87	80	95	N/A
CORN: EMERGED	76	61	88	N/A
SOYBEANS: PLANTED	84	71	98	N/A
SOYBEANS: EMERGED	68	48	93	88
WINTER WHEAT: HEADED	84	76	93	N/A

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

July 7, 2019 New York Weekly Weather Summary

Station	Air Temperature Last Week					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
WESTERN PLATEAU										
Alfred	80.7	60.4	70.57	68.04	2.53	1.7	5	0.8	6.07	2.28
Corning	80.1	58.3	69.21	65.66	3.56	1.67	5	0.86	5.36	1.26
Franklinville	79.2	58.2	68.7	65.9	2.9	1	2	0.28	6.77	2.92
Hornell Almond Dam	82.4	58.1	70.29	N/A	N/A	1.71	5	0.84	5.96	2.02
Olean	81.7	61	71.36	N/A	N/A	1.29	4	0.33	5.29	0.79
Perrysburg	80.3	63.1	71.71	N/A	N/A	0.92	3	0.15	5.76	1.91
Elmira	85.3	61.1	73.21	69.4	3.81	0.98	5	0.18	4.71	0.92
Extreme/Average	81.4	60	70.72	67.25	3.2	1.32	5	0.49	5.7	1.73
EASTERN PLATEAU										
Cooperstown	75.8	62.7	69.25	67.1	2.2	N/A	0	-0.77	3.05	-0.78
Emmons	80.7	55.9	68.29	66.17	2.11	0.1	2	-0.86	3.39	-0.63
Sherburne	83.3	59.4	71.36	67.2	4.16	0.66	2	-0.23	4.91	0.82
Cobleskill 2 Ese	84	60	72	67.97	3.98	0.78	2	-0.15	3.67	0.03
Binghamton (Greater Ap)	81	62.6	71.79	68.09	3.7	0.69	2	-0.16	5.51	1.61
Waverly	81.5	57.2	69.38	70.7	-1.25	0.23	2	-0.26	5.41	1.86
Whitney Point Dam	82.4	60.1	71.29	67.43	3.86	0.58	1	N/A	4.16	N/A
East Jewett	79.7	54.9	67.29	64.5	2.79	1.04	2	0.13	4.66	0.94
Walton 2	82.7	53.9	68.29	65.39	2.9	0.25	2	-0.79	3.7	-0.17
Extreme/Average	81.2	58.5	69.88	67.17	2.72	0.54	2	-0.39	4.27	0.46
NORTHERN PLATEAU										
Highmarket	79	52.8	65.92	N/A	N/A	0.59	3	-0.3	5.33	1.36
Lowville	78.9	57.6	68.21	66.69	1.53	0.34	3	-0.45	4.2	0.95
Indian Lake 2Sw	76.3	56.3	66.29	63.39	2.9	0.11	2	-0.59	3.53	0.13
Newcomb	79	54.1	66.57	64.1	2.47	0.9	3	0	4.41	0.91
Tupper Lake Sunmount	79.9	57	68.43	64.51	3.91	1.04	1	0.13	4.19	0.45
Boonville 4 Ssw	78	57.7	67.86	64.7	3.16	0.1	2	-0.62	5.32	1.21
Extreme/Average	78.5	55.9	67.21	64.68	2.79	0.51	3	-0.3	4.5	0.83
COASTAL										
Centerport	85.4	66.7	76.07	73.56	2.51	0.29	1	-0.55	3.74	0.12
La Guardia Ap	88.4	72.7	80.57	76.53	4.04	0.01	1	-0.87	4.46	0.91
Westhampton Gabreski Ap	83.7	60.7	72.17	69.9	2.57	N/A	0	-0.34	3.18	0.39
Extreme/Average	85.8	66.7	76.27	73.33	3.04	0.15	1	-0.59	3.79	0.47
HUDSON VALLEY										
Albany Intl Airport	87.9	65.7	76.79	71.23	5.56	0.5	1	-0.4	4.32	0.81
Alcove Dam	81.7	57.3	69.5	68.43	1.05	1.58	2	0.87	4.86	1.2
Buskirk	86.3	60.1	73.21	N/A	N/A	1.37	2	N/A	5.05	N/A
Glens Falls Ap	85.7	59.9	72.79	68.17	4.61	0.08	1	-0.78	4.06	0.72
Sara New York	90.5	62.8	76.67	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Carmel 4N	79.9	61.9	70.86	69.4	1.46	0.64	2	-0.39	4.25	-0.09
Montgomery Orange County Ap	86.3	60.7	73.5	71.3	2.23	N/A	0	-0.61	2.84	-0.36
Poughkeepsie	85.9	64	74.93	N/A	N/A	0.77	2	N/A	3.32	N/A
Shrub Oak	85	62.3	73.64	N/A	N/A	0.42	2	N/A	4.03	N/A
Extreme/Average	85.5	61.6	73.54	69.71	2.98	0.77	2	-0.26	4.09	0.46
MOHAWK VALLEY										

Station	Air Temperature Last Week					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
Gloversville 7Nw (Peck Lake)	80.1	59.9	70	N/A	N/A	0.27	3	N/A	4.73	N/A
Extreme/Average	80.1	59.9	70	N/A	N/A	0.27	3	N/A	4.73	N/A
CHAMPLAIN VALLEY										
Plattsburgh International Airport	84.7	60.6	72.64	68.44	4.2	0.11	1	N/A	2.7	N/A
Extreme/Average	84.7	60.6	72.64	68.44	4.2	0.11	1	N/A	2.7	N/A
ST. LAWRENCE VALLEY										
Gouverneur 3 Nw	82.3	60.7	71.5	67.19	4.37	0.7	3	0.02	4.5	1.39
Massena Intl Ap	85.9	60.4	73.14	68.44	4.7	0.06	1	-0.75	3.11	-0.2
Ogdensburg 4 Ne	82.8	57.6	70.2	69.2	1.16	0	0	-0.22	1.24	0.1
Malone	80.1	61.6	70.86	67.27	3.59	1.27	3	0.28	3.24	-0.66
Extreme/Average	82.8	60.1	71.42	68.02	3.46	0.51	3	-0.17	3.02	0.16
GREAT LAKES										
Watertown Ap	81.6	60.1	70.86	67.8	3.06	0.94	2	0.36	4.39	1.87
Buffalo Niagara Intl	82.6	66.4	74.5	70.46	4.04	0.62	2	-0.08	4.47	1.22
Colden 1W	79.1	62.7	70.93	67.57	3.36	1.07	4	0.27	6.03	2.13
Rochester Greater Int'L	83.6	65	74.29	70.34	3.94	1.94	4	1.2	5.38	2.23
Youngstown 2 Ne	84.4	63.6	74	71.16	2.84	0.81	3	0.17	3.24	0.52
Fulton Oswego County Ap	84.3	61.3	72.83	68.56	4.22	0.25	3	-0.55	5.43	2.47
Jamestown 4 Ene	83.3	62.3	72.79	67.77	5.01	0.61	4	-0.34	5.26	1.06
Extreme/Average	82.7	63.1	72.89	69.09	3.78	0.89	4	0.15	4.89	1.64
CENTRAL LAKES										
Avon	81.8	61.5	71.67	70.2	1.47	1.36	3	0.77	5.51	2.83
Canandaigua 3 S	82.6	63.9	73.21	70.99	2.23	0.53	2	-0.26	4.12	0.83
Dansville Municipal Ap	84.7	64.3	74.5	71.3	3.2	0.76	5	0.06	4.77	1.58
Geneva Research Farm	81	62.9	71.93	70.07	1.86	1.25	2	0.52	5.17	1.84
Warsaw 6 Sw	78.7	62.1	70.43	66.14	4.29	0.86	5	-0.12	5.85	1.57
Auburn	82.1	62.4	72.29	70.39	1.9	1.23	4	0.31	5.44	1.4
Ithaca 13 E	82.9	60.1	71.5	66.13	5.37	0.06	1	-0.52	3.98	0.18
Syracuse Hancock Intl Ap	86.1	63.7	74.93	70.76	4.17	0.04	3	-0.79	3.16	0
Ithaca Cornell Univ	75.7	54	64.83	68.36	-3.3	0.01	1	-0.36	4.21	0.98
Mecklenburg 4Sw	80.9	58.6	69.71	66.69	3.03	0.62	4	-0.21	4.28	0.26
Extreme/Average	81.7	61.4	71.5	69.1	2.42	0.67	5	-0.06	4.65	1.15
STATE TOTAL	82.1	60.2	71.15	64.28	2.93	0.64	3	-0.12	4.37	0.79

DFN = Departure from normal.

Weather summary provided by the Southern Regional Climate Center, <https://climdata.srcc.lsu.edu>.

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:

Warm, humid weather has really helped corn and soybeans start growing.

Cayuga County; Colleen Cargile, Cayuga County FSA:

Hot, dry weather has finally arrived. We definitely could have used this weather earlier, but we will take what we can get. With the high temperatures and humidity, the crops are finally starting to grow. They certainly have a lot of catching up to do, so hopefully this weather pattern continues. At this point, I think that everyone is pretty much done planting, except for some of the dairies that are looking to plant a harvestable cover crop of corn silage or another forage on prevented planted acres. Many dairy farms were concerned about having enough feed for their cows this year, so when RMA decided to allow cover crops to be planted and harvested on prevented acres, I think many of the dairy farms saw this as a good opportunity.

Cortland/ Tompkins Counties; Jennifer Doty:

A few nice days, some late planted corn still going in, more dry hay has finally been accomplished.

Livingston County; Dean R Pendergast:

Crops are advancing well. Hay crop has been light thus far.

Ontario County; Joann Rogers, County Executive Director FSA:

Ontario County continues to receive off and on rain showers, making it difficult to harvest dry hay and to finish planting cabbage and snap-beans. Wheat is starting to turn, with harvest forecasted in the near future.

Oswego County; Ellen deMey:

Warm weather helped the moisture drenched corn grow. Dry hay is being made, although a little past prime quality. Many acres still not planted and dairy farmers are still trying to get the crops in.

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

We had several days of hot & humid weather, which made the corn jump. Some producers are still planting corn. Second cutting is underway, while first cutting is not done on wet fields. Corn is extremely variable, depending on soil type, plant date, & whether it was "mudded in". Height ranges from between knee high to just coming out of the ground. On Saturday most of our area got heavy rain in the form of a line of thunderstorms that passed through.

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

Normal planting has stopped. Cover crops for forage are being planted, if possible.

Suffolk County; Alice V Wise:

Hedging, trimming of excess shoot growth, cluster zone leafing, and the selective removal of leaves around clusters are taking place in Long Island vineyards. Both practices improve light penetration and airflow, reducing fungal disease pressure.

Yates County; Amy Parmelee, Farm Service Agency

The only corn that is planted at this late date is for silage.