

United States Department of Agriculture National Agricultural Statistics Service





Crop Progress & Condition

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www.nass.usda.gov/ny Week ending June 23, 2019 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS

nassrfoner@nass.usda.gov Released June 24, 2019

<u>Fair week for field work:</u> New York averaged 3.5 days suitable for field work.

Temperatures ranged from 1.77 degrees above to 5.51 degrees below normal. The week's precipitation ranged from .11 to 3.36 inches throughout the state. Extremely wet soils continued to take a toll on many operators throughout the state with abandoned and prevented planting claims on corn and soybeans in many counties. Dry hay was also behind. Long Island vineyard crews worked to tuck shoots, adjust wires, and do general maintenance as blooming began.

Soil Moisture for Week Ending June 23, 2019 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	2	37	60
SUBSOIL	1	0	32	67

Crop Conditions as of June 23, 2019 (in percent)

Item	Very	Poor	Fair	Good	Excellent
	Poor				
BARLEY	4	11	27	38	20
CORN	0	10	36	38	16
HAY,	3	13	33	36	15
ALFALFA					
HAY, OTHER	2	11	42	32	13
OATS	5	11	28	39	17
PASTURE	2	6	24	52	16
AND RANGE					
SOYBEANS	0	1	46	41	12
WINTER	12	12	35	24	17
WHEAT					

Crop Progress as of June 23, 2019 (in percent)

Item	This	Last	Last	5 Year	
	Week	Week	Year	Avg.	
SPRING TILLAGE:	83	73	93	N/A	
PERCENT					
COMPLETE					
BARLEY: PLANTED	62	59	100	N/A	
BARLEY: EMERGED	50	45	97	90	
CABBAGE:	44	36	63	74	
PLANTED					
HAY, ALFALFA:	64	45	89	82	
FIRST CUTTING					
HAY, OTHER: FIRST	56	42	74	72	
CUTTING					
ONIONS DRY:	84	75	N/A	N/A	
PLANTED					
SWEET CORN:	67	52	73	81	
PLANTED					
CORN: PLANTED	75	63	93	N/A	
CORN: EMERGED	55	40	77	82	
SOYBEANS:	66	50	92	86	
PLANTED					
SOYBEANS:	35	21	68	68	
EMERGED					
WINTER WHEAT:	75	59	80	N/A	
HEADED					

June 23, 2019 New York Weekly Weather Summary

	Air Temperature Last Week				Precipitation					
					Four					
GL-4*	3/	NC.		NT	DEN	One	Rain	DEN	Four	Weeks
Station WESTERN PLATEAU	Max	Min	Avg	Norm	DFN	Week	Days	DFN	Weeks	DFN
	73	47.5	60.25	65.56	-5.38	1.78	4	1	4.58	0.99
Alfred	72.7	53.1	62.93	63.17	-0.24	1.78	5	0.59	4.38	0.99
Corning Franklinville										
	73.5	56.8	65.12	63.67	1.77	1.98	5	1.38	5.11	1.58
Hornell Almond Dam	71.6	52.3	61.93	N/A	N/A	2.11		1.07	5.29	1.49
Olean	73.6	55.9	64.71	N/A	N/A	1.08	5	-0.1	6.18	1.97
Perrysburg	76	55.4	63.3	N/A	N/A -0.97		5	1.13	6.25	2.59
Elmira		55.9	65.93	66.9		1.92		0.94	3.73	-0.16
Extreme/Average	73.1	53.8	63.45	64.83	-1.21	1.78	5	0.86	5.06	1.23
EASTERN PLATEAU	60.2	55.2	62.20	64.01	2.52	0.11	1	0.02	2.26	0.77
Cooperstown	69.3	55.3	62.29	64.81	-2.53	0.11	1	-0.92	3.26	-0.77
Emmons	70.8	54.4	62.6	63.86	-1.04	1.71	3	1	6.04	2.47
Sherburne	72.7	54.1	63.43	65.3	-1.87	2.65	5	1.6	4.47	0.52
Cobleskill 2 Ese	72	54.3	63.14	65.3	-2.16	1.76	5	0.87	4.01	0.26
Binghamton (Greater Ap)	73.1	56	64.57	65.71	-1.14	1.65	4	0.63	5.29	1.35
Waverly	76.2	60	68.1	68.73	-0.4	3.36	5	2.62	6.19	3.22
Whitney Point Dam	73.1	55.9	64.5	65.1	-0.6	2.31	4	N/A	5.05	N/A
East Jewett	69.9	51.7	60.79	62.2	-1.41	0.95	4	-0.03	3.17	0.26
Walton 2	72.6	54.3	63.43	63.36	0.07	1.76	4	0.75	4.69	0.89
Extreme/Average	72.2	55.1	63.65	64.93	-1.23	1.81	5	0.82	4.69	1.03
NORTHERN PLATEAU										
Highmarket	70.9	46.7	58.79	N/A	N/A	1.85	2	0.83	7.42	3.35
Lowville	73.6	51.9	62.71	64.21	-1.5	1.87	1	1.05	5.6	2.51
Indian Lake 2Sw	69.2	51.7	60.42	61.03	-0.5	1.95	3	1.18	6.15	2.73
Newcomb	72.3	49	60.64	61.81	-1.17	1.84	3	0.95	5.54	2.36
Tupper Lake Sunmount	71.8	49.3	60.58	62.14	-1.48	1.15	1	0.33	4.81	1.21
Boonville 4 Ssw	72	52.6	62.3	62.46	0.06	2.15	2	1.34	6.35	2.29
Extreme/Average	71.6	50.2	60.91	62.33	-0.92	1.8	3	0.95	5.98	2.41
COASTAL										
Centerport	74.9	63.1	69	70.5	-1.5	0.78	5	0	5.32	1.2
La Guardia Ap	77.9	65.1	71.5	73.61	-2.11	2.14	4	1.28	6.23	2.45
Westhampton Gabreski Ap	70.5	62.8	66.62	66.93	0.1	0.6	4	0.12	3.93	0.12
Extreme/Average	74.4	63.7	69.04	70.35	-1.17	1.17	5	0.47	5.16	1.26
HUDSON VALLEY										
Albany Intl Airport	79.3	60.3	69.79	68.57	1.21	0.45	3	-0.42	4.29	0.73
Alcove Dam	71.6	57.7	64.64	66.01	-1.37	1.23	4	0.24	4.96	1.18
Buskirk	76.6	55	65.79	N/A	N/A	0.9	4	N/A	4.22	N/A
Glens Falls Ap	77.4	56.7	67.07	65.61	1.46	1.9	2	1.07	4.79	1.5
Sara New York	78.8	57	67.92	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Carmel 4N	69.7	59.6	64.64	67.17	-2.53	1.78	6	0.63	6.14	2.01
Montgomery Orange County Ap	76.7	57.9	67.29	69	-1.71	1.45	5	0.66	2.8	-1.26
Poughkeepsie	74.1	60.7	67.43	N/A	N/A	0.86	6	N/A	3.29	N/A
Shrub Oak	74	60.7	67.36	N/A	N/A	2.06	5	N/A	5.21	N/A
Extreme/Average	75.4	58.4	66.88	67.27	-0.59	1.33	6	0.44	4.46	0.83
MOHAWK VALLEY										

		Air Temperature Last Week					Precipitation				
Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN	
Gloversville 7Nw (Peck Lake)	70.7	55	62.86	N/A	N/A	1.8	4	N/A	5.79	N/A	
Extreme/Average	70.7	55	62.86	N/A	N/A	1.8	4	N/A	5.79	N/A	
CHAMPLAIN VALLEY											
Plattsburgh International Airport	76.9	55.1	66	65.43	0.57	1.27	2	N/A	2.94	N/A	
Extreme/Average	76.9	55.1	66	65.43	0.57	1.27	2	N/A	2.94	N/A	
ST. LAWRENCE VALLEY											
Gouverneur 3 Nw	N/A	N/A	N/A	64.79	N/A	N/A	N/A	N/A	2.52	0.36	
Massena Intl Ap	77.7	53.3	65.5	65.69	-0.19	0.28	1	-0.53	2.32	-0.88	
Ogdensburg 4 Ne	74	53.6	63.8	66.17	-2.12	0.87	1	0.42	1.24	0.19	
Malone	71.6	52.9	62.21	64.59	-2.37	0.65	1	-0.3	2.28	-1.28	
Extreme/Average	74.4	53.3	63.84	65.31	-1.56	0.6	1	-0.14	2.09	-0.4	
GREAT LAKES											
Watertown Ap	75.4	52.1	63.79	64.86	-1.07	1.52	2	0.88	4.89	2.13	
Buffalo Niagara Intl	75.9	57.1	66.5	67.69	-1.19	0.62	2	-0.23	4.38	0.89	
Colden 1W	70.3	54	62.17	65.67	-3.42	2.23	4	1.34	5.65	1.73	
Rochester Greater Int'L	76.4	56.1	66.29	67.67	-1.39	1.57	3	0.77	3.63	0.65	
Youngstown 2 Ne	72.2	53.2	62.75	68.23	-5.48	N/A	0	-0.38	3.56	0.76	
Fulton Oswego County Ap	75.3	52.3	63.79	65.8	-2.01	2.94	2	2.27	6.08	3.04	
Jamestown 4 Ene	73.3	55.7	64.5	65.64	-1.14	2.19	5	1.11	7.33	3.15	
Extreme/Average	74.1	54.4	64.26	66.51	-2.24	1.84	5	0.82	5.07	1.76	
CENTRAL LAKES											
Avon	72.3	52.3	62.29	67.8	-5.51	1.91	4	1.15	4.22	1.44	
Canandaigua 3 S	72.1	57	64.57	68.34	-3.77	1.74	3	0.92	3.95	0.79	
Dansville Municipal Ap	76.7	56	66.36	68.69	-2.33	2.23	4	1.39	4.43	1.17	
Geneva Research Farm	71.4	55.9	63.64	67.56	-3.91	1.84	4	0.97	4.61	1.3	
Warsaw 6 Sw	68.3	54.3	61.33	63.89	-2.43	1.7	4	0.75	5	0.89	
Auburn	72.9	53.9	63.36	67.73	-4.37	1.79	3	0.76	4.93	0.96	
Ithaca 13 E	72.7	53.9	63.29	64.29	-1	1.85	4	1.04	5.06	1.26	
Syracuse Hancock Intl Ap	78.3	56.7	67.5	68.14	-0.64	1	3	0.24	4.49	1.44	
Ithaca Cornell Univ	73.8	57.4	65.6	66	-0.16	2.93	5	2.28	6.06	2.81	
Mecklenburg 4Sw	71.6	53	62.29	64.21	-1.93	2.36	4	1.33	5.46	1.6	
Extreme/Average	73	55	64.02	66.66	-2.6	1.93	5	1.08	4.82	1.37	
STATE TOTAL	73.4	54.8	64.1	61.93	-1.22	1.63	4	0.65	4.76		

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:

Heavier soils are really wet. Reports of corn having to be replanted due to cold, wet soils. Now that corn is coming up, quite evident of the wet holes that were unable to be planted.

Cayuga County; Colleen Cargile, Cayuga County FSA:

Cayuga County received large amounts of rain on June 20, 2019. Much of the county received 2-3 inches or more, and a few parts of the county even got over 4 inches of rain. This much rain at one time is never a good thing, but after all the rain we've had this spring and with the crops already being behind, this could be detrimental, especially to the parts of the county that saw 3-4 inches of rain. Because this event just happened yesterday, I have not yet heard reports about the damage that was caused to crops, but with that amount of rain, there is bound to be damage. Farmers are frustrated and worried, some saying that they would've been better off had they not planted a crop at all. And then there are the dairy farmers who are wondering how they are going to get enough feed for their cows. Some were still hoping to plant, but after the latest rain event, it's going to be a while before they get in the fields, if at all. Many farmers say they have never seen a year like this and it could be one of the biggest crop disasters the county has ever seen.

Cortland/ Tompkins Counties; Jennifer Doty:

Another cool rainy week followed up by two sunny breezy days on the weekend had more corn going in the ground and some dry hay being harvested.

Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:

Many of the intended corn and soybean acres have already been abandoned and will be listed as prevented planting. Only dairy farmers are still planting corn for forage. All of the wet areas that were not planted (partial fields) are abandoned. Hay crop silage has continued with partial field areas left unharvested, with many ruts in fields. Most using dump carts and loading trucks at roadside to continue. Quality will be lower than normal.

Lewis County; Joe Lawrence:

A great deal of hay harvest was accomplished early in the week. That came to a halt with 2 to 3 inches of rain across the county on Thursday, which made many fields inaccessible once again.

Livingston County; Dean R Pendergast:

Heavy rain during the middle of the week halted all field work. Emerged crops look good overall.

Madison County; Jessica Pylman:

The weather is still not cooperating for our farmers in Madison County! A lot of people mowed some hay Friday in hopes to have it in over the nice weekend that was forecast despite the ground being very wet. However parts of Madison County saw heavy flooding rains Thursday. We've had a few producers inform us of some washes and many inform us their corn is sitting in standing water as of Friday. Despite the plant dates for corn and soybean being June 10th many producers have decided to plant until the end of June to at least get some feed for their animals. With only two nice weekends there been some hay done but driving around the county, there is still a lot of standing 1st cutting hay sitting in the fields.

Ontario County; Joann Rogers, County Executive Director FSA:

Ontario County experienced another week of off and on rain showers and a flash flood event on Thursday. Some producers still trying to plant. Hay producers unable to make dry hay, as the ground is wet and there is not a string of dry days.

Oswego County; Ellen deMey:

Heavy rains again last week has halted progress. Some producers still trying to get fields planted. Hay fields are starting to become overripe as time passes and producers are unable to cut due to the weather.

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

Farmers are making steady progress, but are still behind getting crops planted & harvested. In Albany there were 51 days of measurable rain during the 93 days of spring. On Thursday some parts of our counties got over 2 inches of rain. Crops are doing well on well drained soils. On clay & poorly drained soils, many fields are still too wet to plant.

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

The week began nice, however on Thursday we received a day of rain, heavy at times. This may have halted any future plantings. Fields are back to having standing water. Many fields have spots that were worked around due to still being wet.

Suffolk County; Alice V Wise:

Vineyards on Long Island started bloom this week. Crews are tucking shoots and adjusting trellis wires that hold the shoots upright. Some vineyards have begun selective removal of leaves from around clusters. This is done to improve light penetration and air flow, reducing disease pressure.

Yates County; Amy Parmelee, Farm Service Agency

There have been pockets of very heavy rain twice this week. Water is once again standing in the fields. An unusually high number of fields have been unable to get plowed and planted this spring due to all the excessive moisture.