



United States Department of Agriculture
National Agricultural Statistics Service



New York

Crop Progress & Condition

Charles Walker, State Statistician

10B Airline Drive, Albany, NY 12235

Phone: 518-457-5570

Fax: 855-270-2719

www.nass.usda.gov/ny
Week ending March 31, 2024

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

nassrfooner@usda.gov
Released April 1, 2024

According to the National Agricultural Statistics Service in New York, there were 3 days suitable for fieldwork for the week ending Sunday, March 31, 2024. Topsoil moisture supplies were 0 percent very short, 4 percent short, 60 percent adequate, and 36 percent surplus. Subsoil moisture supplies were 1 percent very short, 10 percent short, 64 percent adequate, and 25 percent surplus.

Soil Moisture for Week Ending March 31, 2024 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	4	60	36
SUBSOIL	1	10	64	25

Crop Conditions as of March 31, 2024 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	1	5	37	33	24
HAY, OTHER	0	9	38	28	25
WINTER WHEAT	0	13	27	40	20

March 31, 2024, New York Weekly Weather Summary

Station	Air Temperature Last Week					Precipitation					
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	MSG	DFN	Four Weeks	Four Weeks DFN
WESTERN PLATEAU											
Alfred	49.1	26.7	37.93	35.26	2.67	0.18	1	0	-0.43	2.43	0.17
Corning	49.8	25	37.42	34.6	3.02	0	0	1	-0.59	2.71	0.1
Franklinville	M	M	M	35.24	M	M	M	M	M	0.36	-0.61
Hornell Almond Dam	49.1	26.1	37.64	34.97	2.67	0.03	2	0	-0.6	1.93	-0.45
Olean	50.4	27	38.71	36.3	2.41	0.2	1	0	-0.4	2.38	0.01
Perrysburg	46.6	27.3	36.93	36.91	0.01	0.37	2	0	-0.46	3.45	0.06
Elmira	51.4	28.6	40	37.93	2.07	0	0	0	-0.63	2.49	0.02
Average	49.4	26.8	38.1	35.89	2.14	0.13	2	M	-0.52	2.25	-0.1
EASTERN PLATEAU											
Cooperstown	44.3	28.9	36.57	32.66	3.91	0.1	1	0	-0.74	3.73	0.47
Emmons	M	M	M	34.07	M	M	M	M	M	M	M
Sherburne	45.8	23.3	34.58	35.1	-0.3	0	0	1	-0.59	3.86	1.19
Cobleskill 2 Ese	M	M	M	34.93	M	M	M	M	M	M	M
Binghamton (Greater Ap)	50.1	32.9	41.5	36.43	5.07	M	0	0	-0.74	3.75	0.97
Waverly	49	28	38.5	38.61	0.65	0	0	5	-0.17	2.52	0.6
Whitney Point Dam	48.7	29.4	39.07	36.53	2.54	0	0	0	-0.77	3.19	0.39
East Jewett	M	M	M	33.3	M	M	M	M	M	M	M
Walton 2	47.1	25.9	36.5	35.4	1.1	0.17	1	0	-0.77	4.99	1.77
Average	47.5	28.1	37.79	35.23	2.16	0.05	1	M	-0.63	3.67	0.9
NORTHERN PLATEAU											
Highmarket 2W	43	23.3	33.14	29.13	4.01	M	0	0	-0.82	3.85	0.61
Lowville	47.3	28.3	37.79	32.73	5.06	0	0	0	-0.57	2.77	0.4
Indian Lake 2Sw	45	23.3	34.14	30.01	4.13	0.02	2	0	-0.65	4.8	1.96
Newcomb	45.8	21.2	33.5	29.74	4.18	0.03	1	2	-0.46	3.03	0.63
Tupper Lake Sunmount	46.5	21.8	34.17	29.83	4.33	0.05	1	1	-0.58	4.3	1.78
Boonville 4 Ssw	43.8	24.4	34.1	30.96	3.58	0	0	2	-0.63	4.27	0.8
Average	45.2	23.7	34.47	30.4	4.21	0.02	2	M	-0.62	3.84	1.03
COASTAL											
Centerport	50.6	36.3	43.43	43.04	0.39	1.53	3	0	0.62	9.44	5.63
Laguardia Airport	54.3	41.4	47.86	46.67	1.19	0.84	4	0	-0.05	8.22	4.57
Westhampton Gabreski Ap	51	36	43.5	40.34	3.7	M	0	4	-0.45	3.75	0.47
Average	52	37.9	44.93	43.35	1.76	1.19	4	M	0.04	7.14	3.56
HUDSON VALLEY											
Albany International Airport	51	33.4	42.21	40	2.21	0.38	1	0	-0.31	5.89	3.09
Alcove Dam	45.3	29.2	37.25	36.74	0.65	0.24	1	1	-0.4	5.39	2.52
Buskirk	48.9	27.3	38.07	37.17	0.9	0.35	2	0	-0.47	6.85	3.94
Glens Falls Airport	49.3	27.3	38.29	36.36	1.93	0.23	1	0	-0.37	5.32	2.79
Sara New York	M	M	M	M	M	M	M	M	M	M	M
Carmel 4N	48	33.1	40.57	38.73	1.84	0.66	2	0	-0.22	7	3.27
Montgomery Orange County Ap	52.3	35.3	43.79	40.89	2.9	0.54	2	0	-0.2	6.06	3.11
Poughkeepsie	M	M	M	41.17	M	M	M	M	M	M	M
Shrub Oak	52	35.3	43.58	40.94	2.52	0.61	2	0	-0.31	6.73	3.24
Average	49.5	31.6	40.54	39	1.85	0.43	2	M	-0.33	6.18	3.14
MOHAWK VALLEY											

Station	Air Temperature Last Week					Precipitation					
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	MSG	DFN	Four Weeks	Four Weeks DFN
Gloversville 7Nw (Peck Lake)	39.4	22.6	31	30.04	0.96	0.03	1	0	-0.84	5.32	2.01
Average	39.4	22.6	31	30.04	0.96	0.03	1	M	-0.84	5.32	2.01
CHAMPLAIN VALLEY											
Plattsburgh International Airport	48.9	29.3	39.07	34.81	4.26	M	0	0	-0.39	2.54	1.33
Average	48.9	29.3	39.07	34.81	4.26	N/A	0	M	-0.39	2.54	1.33
ST. LAWRENCE VALLEY											
Gouverneur 3 Nw	51.3	24.9	38.07	33.3	4.77	0.02	1	0	-0.55	1.45	-0.18
Massena Intl Ap	50.1	29.6	39.86	33.67	6.19	0.04	1	0	-0.46	1.46	-0.32
Ogdensburg 4 Ne	M	M	M	33.7	M	M	M	M	M	M	M
Malone	49.3	27.9	38.57	31.16	7.41	M	0	0	-0.57	2.94	0.8
Average	50.2	27.5	38.83	32.96	6.12	0.03	1	M	-0.53	1.95	0.1
GREAT LAKES											
Watertown International Airport	51.6	30	40.79	35.01	5.77	0.01	1	0	-0.53	1.53	-0.45
Buffalo Niagara Intl	50.6	33	41.79	38.03	3.76	0.15	2	0	-0.5	2.1	-0.5
Colden 1W	45.1	28.7	36.93	35.3	1.63	0.25	2	0	-0.57	3.54	0.38
Frederick Douglass Greater Rochester International Airport	53.1	33.6	43.36	39.16	4.2	M	0	0	-0.57	1.74	-0.51
Youngstown 1S	M	M	M	37.89	M	0.14	2	1	-0.43	1.39	-0.95
Fulton Oswego County Ap	49.9	32.4	41.14	36.7	4.44	M	0	0	-0.69	2.42	0.02
Jamestown 4 Ene	49.7	27	38.36	37.66	0.7	0.41	2	0	-0.34	3.18	0.33
Average	50	30.8	40.4	37.11	3.42	0.19	2	M	-0.52	2.27	-0.24
CENTRAL LAKES											
Avon	48.9	27.1	38	37.14	0.86	0	0	0	-0.59	1.93	-0.32
Canandaigua 3 S	48.7	32.1	40.43	37.39	3.04	0	0	0	-0.65	2.31	-0.11
Dansville Municipal Airport	55.9	33.4	44.64	39.34	5.3	M	0	0	-0.5	1.51	-0.24
Geneva Research Farm	47.4	28.6	38	36	2	0	0	0	-0.57	1.95	-0.16
Warsaw 6 Sw	45.1	25.6	35.36	33.3	2.06	0.01	1	0	-0.68	2.83	0.13
Auburn	50.7	27.9	39.29	36.23	3.06	0	0	0	-0.79	3.96	1.02
Ithaca 13 E	47.4	30.4	38.93	35.91	3.01	0	0	2	-0.54	3.76	0.99
Syracuse Hancock Intl Ap	53.1	33.9	43.5	38.1	5.4	M	0	0	-0.72	3.12	0.36
Ithaca Cornell Univ	49.4	26.8	38.1	35.33	3.2	0	0	2	-0.45	3.07	0.74
Mecklenburg 4Sw	48.3	30.4	39.36	34.13	5.23	M	0	0	-0.67	3.15	0.7
Average	49.5	29.6	39.56	36.29	3.32	0	1	M	-0.62	2.76	0.31
STATE TOTAL	48.1	28.4	38.29	35.32	3	0.16	2	M	-0.53	3.64	1.03

DFN = Departure from normal.

MSG = Missing days.

M = Missing value.

Data may be subject to additional quality control.

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