



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 October 23, 2016

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by the Northeastern Regional Field Office of NASS

nassrfooner@nass.usda.gov

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Fair Week for Field Work: New York had an average of 4.0 days suitable for field work. Weather varied greatly throughout the state this week. Rainfall was reported in all regions of the state with several areas in the northern region reporting more than 5 inches of rain. Previously drought stricken areas also reported some rainfall but they continued to be listed in D3 (extreme drought) category. Hard frost was also reported from several areas of the state but no significant crop damage was reported. Heavy rain halted harvesting of crops but the rain was needed to replenish ground water reserves. Producers continued harvesting corn and soybeans. Yields varied depending on soil type and rain received. Not much hay cutting was reported because of the rain and hay cutting is expected to be winding down in the coming weeks. Apple and majority of grapes harvest is winding down as well. Blocks of later ripening varieties of grapes such as Cabernet Sauvignon are expected to be harvested in the coming week. Field activities for the week included fruit harvesting, repair and maintenance of equipment.

Crop Progress as of October 23, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
FALL TILLAGE: SINGLE	76	66	79	71
CABBAGE: HARVESTED	95	93	94	99
CORN: MATURE	87	72	93	77
CORN: HARVESTED FOR GRAIN	36	25	34	25
CORN FOR SILAGE: HARVESTED	94	89	94	91
HAY, ALFALFA: FOURTH CUTTING	73	70	75	74
HAY, OTHER: FOURTH CUTTING	71	68	69	72
POTATOES: HARVESTED	78	77	84	88
SOYBEANS: DROPPING LEAVES	95	89	96	94
SOYBEANS: HARVESTED	52	39	62	48
WINTER WHEAT: PLANTED	93	85	89	88
WINTER WHEAT: EMERGED	57	43	54	49
APPLES: HARVESTED	89	85	83	84
GRAPES: HARVESTED	76	74	81	85

Soil Moisture for Week Ending October 23, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	16	20	46	18
SUBSOIL	15	27	48	10

Crop Conditions as of October 23, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	6	9	23	46	16
HAY, ALFALFA	0	6	48	40	6
HAY, OTHER	3	7	48	38	4
PASTURE AND RANGE	4	15	41	33	7
SOYBEANS	4	9	31	50	6

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

October 23, 2016 New York Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2016					
		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	80	34	55	+9	5.53	6	20.95	-3.39	79	2778	+513	4551
	Highmarket	76	32	52	+8	5.31	6	30.20	-1.44	77	1820	+135	3494
	Hooker_12NNW	79	34	54	+12	5.42	6	28.20	-1.39	85	2553	+1085	4326
	Lowville	79	36	53	+8	6.04	6	21.16	-2.27	66	2239	+315	3966
	Massena	80	37	53	+8	3.70	6	19.93	-1.97	74	2588	+459	4337
	Watertown_Intl	79	38	55	+9	3.55	6	17.90	-2.28	69	2605	+594	4359
Northeast	Indian_Lake	74	32	52	+11	3.12	6	22.53	-2.12	90	1794	+476	3457
	Malone	80	32	52	+9	4.87	6	21.62	-2.71	74	2269	+555	3961
	Newcomb	77	30	51	+9	3.66	6	25.40	-0.25	85	1863	+456	3514
	North_Creek	78	39	55	+9	3.27	6	20.27	-6.48	78	2311	+315	4041
	Plattsburgh_Int	81	37	53	+8	2.33	4	17.52	-4.22	73	2566	+431	4327
	Tupper_Lake_Sun	77	30	52	+10	4.09	6	26.84	+0.57	79	1996	+543	3666
Western	Avon	80	40	57	+9	3.37	6	15.10	-5.47	71	2760	+466	4552
	Buffalo_Intl_AP	76	40	58	+9	2.86	6	17.48	-5.82	66	3205	+779	5066
	Canandaigua_3S	83	40	59	+10	4.88	5	18.37	-3.35	77	3034	+557	4877
	Colden_1W	74	37	56	+10	3.52	5	24.12	-3.54	84	2612	+670	4414
	Dansville_AP	83	40	59	+11	4.06	6	17.80	-3.64	80	3186	+829	5051
	Geneva_Research	82	39	57	+9	5.97	6	17.43	-4.30	75	2709	+362	4506
	Rochester_NY	80	42	59	+10	2.92	7	16.59	-4.11	76	3249	+852	5095
	Warsaw	74	35	54	+9	4.20	7	23.54	-3.20	94	2411	+604	4169
	Youngstown	79	43	60	+12	1.60	6	14.86	-4.95	76	3119	+670	4945
Central	Auburn_NY	79	39	57	+8	6.01	6	24.73	+0.76	74	2802	+289	4595
	Boonville	77	31	52	+8	4.57	6	32.45	+0.81	80	2037	+352	3716
	Cooperstown	88	35	56	+11	2.20	4	32.10	+6.50	75	2511	+665	4316
	Fulton-Oswego	82	43	58	+9	4.56	6	21.73	-1.84	76	3116	+715	4970
	Oneonta	77	36	55	+8	2.98	6	25.76	-2.08	99	2499	+431	4304
	Sherburne	81	38	57	+11	4.04	6	27.08	+2.53	85	2387	+330	4162
	Syracuse_AP	82	40	57	+9	5.10	5	24.44	-0.03	71	2991	+572	4828
Eastern	Albany_County_A	84	40	60	+12	1.80	4	21.02	-2.37	65	3177	+761	5080
	Alcove_Dam	82	38	56	+10	1.90	4	18.95	-6.33	71	2536	+388	4375
	Brunswick_NY	84	38	58	+12	2.13	6	21.97	-7.43	80	2962	+945	4840
	Buskirk	82	35	57	+11	2.66	6	24.81	-4.59	76	2400	+383	4205
	Cobleskill	80	37	58	+12	1.77	6	23.96	+1.40	81	2415	+303	4184
	Peck_Lake	72	33	52	+6	2.27	6	27.50	-0.46	86	1903	-83	3587
	Saratoga_Spring	84	39	59	+12	1.80	4	20.64	-4.95	67	2712	+254	4555
Southwest	Alfred	81	36	56	+11	4.32	6	23.45	-1.10	89	2195	+449	3956
	Corning	77	38	54	+8	3.74	6	24.53	+3.82	82	2214	+155	3978
	Franklinville	77	37	56	+11	3.94	7	24.70	-1.55	93	2212	+506	3966
	Hornell_Almond_	78	37	55	+11	4.56	6	25.10	+0.63	83	2334	+697	4081
	Jamestown_AP	73	36	56	+9	2.17	5	17.87	-10.66	109	2565	+351	4387
	Olean	78	37	58	+12	4.68	6	23.87	-3.85	91	2581	+771	4410
	Perrysburg	78	41	56	+7	2.28	5	22.96	-0.17	59	2633	+244	4453
Southern	Binghamton_Broo	77	36	56	+10	3.73	7	22.44	-0.93	84	2611	+553	4422
	Elmira_Ag	81	41	58	+10	3.24	6	16.67	-5.52	72	2899	+562	4760
	Ithaca_Cornell_	80	39	56	+9	5.10	7	19.87	-3.61	83	2532	+422	4321
	Mecklenburg	78	37	56	+11	4.90	7	19.86	-4.41	76	2396	+454	4162
	Owego_3WSW	77	36	56	+9	3.67	6	20.02	-4.09	78	2606	+415	4434
	Whitney_Point_L	80	41	57	+10	4.13	6	22.48	-1.63	85	2532	+341	4359
Southeast	Carmel_4N	78	40	58	+8	2.11	3	24.54	-5.13	79	2670	-35	4545
	East_Jewett	79	32	53	+9	2.04	5	20.85	-8.30	75	1917	+448	3635
	Mohonk_Lake	79	44	63	+13	0.65	3	21.30	-9.19	69	3142	+538	5053
	Montgomery_NY_A	86	45	63	+16	0.66	3	19.51	-7.64	71	3253	+814	5196
	New_York_LGA	86	48	68	+12	2.12	2	19.20	-6.71	71	4357	+812	6352
	Poughkeepsie_Ag	83	43	61	+13	1.52	4	21.02	-5.97	70	3089	+517	5014
	Shrub_Oak	84	36	60	+10	1.44	2	19.61	-10.63	68	3053	+362	4982
	Vanderbilt_Muse	79	45	63	+8	0.39	2	16.83	-8.93	72	3474	+335	5431
	Walton	81	36	56	+9	1.67	5	30.25	+2.41	85	2163	+95	3927
	Westhampton	83	45	63	+9	0.37	2	16.72	-8.58	61	2860	-240	4694

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

Some much needed rain was received. Corn yields vary greatly depending on the soil type and rain received.

Cayuga County; Keith Severson, Cornell Coop Extension Cayuga:

Excess rain received on October 20 & 21, creating trouble in the fields and streams.

Chemung/ Cortland/ Tioga/ Tompkins Counties; Janice Degni:

Excellent conditions for harvest have been enjoyed through late October. The killing frost came at the time of the long term average between October 10-15. Soils have been dry so harvest has proceeded without fighting the mud. Just this week October 20 and 21 we received significant rainfall likely to exceed 2 inches. Small grain cover crops planted this fall to date look excellent.

Clinton/ Essex Counties; Anna Wallis:

In the Champlain valley apple harvest is nearly complete. There have been several hard frosts in the region. Approximately 2-4 inches of rainfall was recorded across the region this week with a heavy rain event on Friday and Saturday.

Cortland/ Tompkins Counties; Jennifer Doty:

Much needed rain arrived, but has halted fall harvesting.

Cortland/Oneida County; Devon Kenny:

Weather was all over the board this week. It got into the 80's on Tuesday and it was snowing on Saturday. Heavy rain on Friday and Saturday slowed/halted harvest of dry grain. Towards the end of the week there were several hard frosts as well. Corn and soybeans are being harvested for grain and hay is pretty much finished for the year.

Lewis County; Joe Lawrence, Cornell University PRO-DAIRY:

The area received significant rainfall as much of NY did. Much needed to help replenish ground water reserves. Will impede corn grain and soybean harvest in the coming week

Ontario County; Joann Rogers, County Executive Director FSA:

Ontario County remains in the D3 extreme drought on the US drought monitor; some much needed rain was received this week. Producer continue with corn and soybean harvest.

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

Heavy Rains fell Thursday through Saturday! Unfortunately this will halt harvesting of crops, but the rain was needed.

Suffolk County; Alice V Wise:

Harvest is winding down in Long Island vineyards. Blocks of later ripening varieties such as Cabernet Sauvignon are still hanging. These will be harvested in the coming week.