



United States Department of Agriculture
National Agricultural Statistics Service



New York

Crop Progress & Condition

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Week ending May 1, 2016

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

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Good Week for Field Work: New York had an average of 5 days suitable for field work.

Dry cold weather this week in New York. Planting is beginning for corn and cabbage. Wheat and rye condition is good. Fruit grower concerns over disease and temperature damage continue to be reported. Field activities for the week include tillage, seeding, applying fertilizer, manure and pesticides, repair and maintenance.

Soil Moisture for Week Ending May 1, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	8	65	26
SUBSOIL	1	9	68	22

Crop Conditions as of May 1, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	4	56	34	6
HAY, OTHER	0	2	57	36	5
PASTURE AND RANGE	0	1	43	47	9
WINTER WHEAT	0	3	25	54	18

Crop Progress as of May 1, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
SPRING TILLAGE: SINGLE	42	29	25	9
BARLEY: PLANTED	21	5	8	<5
OATS: PLANTED	41	22	22	31
ONIONS DRY: PLANTED	46	22	15	14
POTATOES: PLANTED	10	<5	<5	24
SWEET CORN: PLANTED	6	<5	7	8
APPLES: GREEN TIP	74	71	43	66
APPLES: PINK	38	18	11	44
APPLES: FULL BLOOM	7	N/A	0	22
PEACHES: GREEN TIP	79	69	23	63
PEACHES: PINK	44	23	<5	44
PEACHES: FULL BLOOM	17	N/A	0	21
PEARS: GREEN TIP	84	74	27	66
PEARS: PINK	53	11	9	47
PEARS: FULL BLOOM	32	N/A	0	22
CHERRIES, SWEET: GREEN TIP	70	69	50	70
CHERRIES, SWEET: PINK	26	15	<5	48
CHERRIES, SWEET: FULL BLOOM	11	N/A	0	23
CHERRIES, TART: GREEN TIP	31	21	10	61

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

May 1, 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	63	25	43	-8	0.47	3	2.26	-0.90	14	48	+23	166
	Highmarket	64	24	41	-7	0.53	2	3.90	-0.81	13	14	+6	102
	Hooker_12NNW	63	26	43	-3	0.55	3	3.49	-0.35	15	36	+36	158
	Lowville	64	24	41	-8	0.29	3	1.49	-1.83	15	21	+1	126
	Massena	60	25	41	-9	0.03	1	2.00	-1.03	13	33	+7	123
	Watertown_Intl	64	21	42	-7	0.36	3	1.80	-1.07	11	36	+16	144
Northeast	Indian_Lake	63	25	41	-4	0.51	3	2.99	-0.01	15	18	+18	101
	Malone	57	25	38	-9	0.21	1	3.67	+0.83	12	16	+10	95
	Newcomb	63	25	39	-6	0.55	2	3.31	+0.02	15	17	+17	95
	North_Creek	64	22	42	-8	0.56	3	2.21	-1.82	14	16	+1	108
	Plattsburgh_Int	57	23	39	-11	0.20	2	1.36	-1.72	12	33	+13	127
	Tupper_Lake_Sun	62	24	38	-7	0.52	2	2.94	-0.38	16	13	+13	91
Western	Avon	59	27	43	-7	1.03	4	1.45	-1.46	8	27	-2	140
	Buffalo_Intl_AP	61	30	46	-5	0.83	3	2.53	-0.61	10	64	+29	218
	Canandaigua_3S	59	29	45	-6	0.72	5	2.01	-1.16	13	50	+19	191
	Colden_1W	63	28	45	-4	0.77	5	3.07	-0.78	16	54	+38	189
	Dansville_AP	62	29	47	-4	0.66	4	1.78	-0.97	15	71	+38	235
	Geneva_Research	60	29	44	-7	0.65	4	1.39	-1.57	10	38	+7	170
	Rochester_NY	60	29	45	-6	0.87	4	1.83	-1.01	12	58	+23	207
	Warsaw	56	28	43	-5	1.06	5	2.59	-0.86	14	27	+17	145
	Youngstown	57	28	44	-8	0.87	5	2.70	+0.14	14	32	-1	152
Central	Auburn_NY	59	27	43	-8	0.94	4	2.76	-0.62	14	35	-1	155
	Boonville	62	24	41	-7	0.66	4	3.98	-0.73	15	18	+10	113
	Cooperstown	57	34	45	-4	0.63	2	4.00	+0.25	12	41	+28	182
	Fulton-Oswego	66	29	47	-4	0.62	4	2.34	-1.07	15	67	+40	224
	Oneonta	60	30	46	-4	0.77	4	3.37	-0.76	14	36	+10	178
	Sherburne	61	26	44	-6	1.02	4	3.43	+0.02	14	24	+4	141
	Syracuse_AP	65	28	46	-6	0.66	3	2.24	-1.26	13	63	+27	213
Eastern	Albany_County_A	66	34	49	-4	0.51	1	1.84	-1.52	9	88	+46	279
	Alcove_Dam	63	30	46	-4	0.56	1	1.97	-1.75	10	50	+27	210
	Brunswick_NY	67	33	48	-3	0.55	2	2.25	-1.79	11	59	+37	233
	Buskirk	64	27	45	-6	0.48	2	2.44	-1.60	11	36	+14	172
	Cobleskill	57	25	43	-7	0.74	4	2.76	-0.42	12	32	+12	152
	Peck_Lake	60	24	42	-8	0.53	3	4.17	+0.11	14	11	-8	101
	Saratoga_Spring	64	29	46	-8	0.46	2	2.32	-1.42	11	40	-4	194
Southwest	Alfred	66	26	45	-3	0.77	5	3.56	+0.35	17	29	+19	142
	Corning	63	26	45	-5	1.26	5	3.52	+0.75	16	15	-7	130
	Franklinville	68	25	46	-2	1.12	5	3.76	+0.37	16	21	+12	143
	Hornell_Almond_	62	26	43	-4	0.71	5	3.18	+0.11	16	27	+21	135
	Jamestown_AP	70	30	47	-3	0.78	5	2.66	-0.83	18	60	+31	211
	Olean	74	31	48	0	1.29	4	4.02	+0.36	15	52	+40	203
	Perrysburg	69	30	46	-5	0.98	5	2.80	-0.20	12	59	+29	196
Southern	Binghamton_Broo	61	29	46	-4	0.77	5	3.36	-0.26	16	56	+32	203
	Elmira_Ag	67	28	47	-4	0.81	3	2.58	-0.45	11	56	+23	213
	Ithaca_Cornell_	58	26	45	-5	0.79	4	2.77	-0.64	15	35	+13	162
	Mecklenburg	57	25	43	-6	0.64	4	2.73	-0.75	14	29	+13	147
	Owego_3WSW	65	28	46	-4	1.02	5	2.87	-0.82	14	37	+11	179
	Whitney_Point_L	62	31	47	-4	0.66	4	2.90	-0.79	16	35	+9	180
Southeast	Carmel_4N	66	37	50	-4	0.57	5	2.26	-2.34	16	68	+2	251
	East_Jewett	58	27	43	-4	0.62	3	2.80	-2.03	10	21	+18	127
	Mohonk_Lake	66	35	51	-3	0.63	4	2.54	-1.85	11	108	+55	307
	Montgomery_NY_A	69	34	53	+2	0.63	4	2.32	-1.69	13	113	+70	337
	New_York_LGA	68	47	55	-2	0.32	3	1.66	-2.15	11	182	+72	438
	Poughkeepsie_Ag	68	37	51	-2	0.69	2	2.51	-1.45	10	92	+43	301
	Shrub_Oak	71	35	51	-3	0.53	3	2.44	-2.11	10	87	+28	293
	Vanderbilt_Muse	67	43	53	-3	0.58	3	2.35	-1.99	13	102	+25	328
	Walton	62	27	46	-5	0.68	3	3.65	-0.48	13	30	+4	159
	Westhampton	59	28	45	-10	0.46	3	2.89	-1.46	10	25	-41	177

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.

Albany/ Columbia/ Dutchess/ Greene/ Orange/ Putnam/ Rensselaer/ Rockland/ Ulster/ Westchester; Dan Donahue, Cornell CE-ENYCHP:
Several days with good bee pollination activity

Broome County; Maria Heath:

New seedlings and corn going in. Rain needed to give things a boost.

Capital Region Counties, Laura Mcdermott:

Soil condition had been very dry prior to May 1st rains.

Cayuga County; Krista Tyrrell, Cayuga County FSA:

Weather conditions have been very conducive to farming most of the week. Manure continues to be applied. New forage seedings are near complete. Corn is being planted. Forecast is calling for rain for a lot of the upcoming week!

Clinton/ Essex Counties; Anna Wallis:

Apples have reached 1/2" green to early tight cluster. Rain expected all week is causing a significant apple scab infection period. Farmers are protecting trees from this infection. Some are still finishing the last of dormant pruning.

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

A great week for field work. Much needed rain early in the week was absorbed quickly and field work commenced the next day.

Livingston County; Dean R Pendergast:

Current conditions have hindered field work and planting progress

Madison County; Jessica Pylman:

Nights and early mornings were still very cold. Afternoons warm up with several good hours for field work. Sunday had showers all day.

Monroe/ Niagara/ Orleans/ Oswego/ Wayne Counties; Craig Kahlke, CCE of Niagara County:

Showers early in the week of 4/25 slowed field activities, but fields were dry for orchard activities later in the week. Planting continued, as did crop protectant sprays on tree fruit. As of 4/29, most apples close to Lake Ontario are past half-inch green and approaching tight cluster, while most apples on inland sites are at tight cluster, approaching early pink. Peaches are at 1/2" green to pink, depending on the variety and location. Sweet cherries at inland sites are at early white bud for early cultivars, and bud burst for later cultivars. For sites near the lake, early cults. are at bud burst, later cults. are at swollen bud. Tart cherries near the lake are just beginning bud burst, with most still at swollen bud. Bartlett pears on inland sites are at bud burst to green cluster. Highbush blueberries near the lake are at early tight cluster. The above information is generally for commercial orchards in Niagara, Orleans, Monroe, and Wayne counties.

Oneida County; William Paddock:

Another amazing week of weather in Oneida County. Lots of tillage and manure spreading going on plus lots of seedings going in. Have not seen any corn in the ground yet but I am sure the next good dry spell that it will be going in. We got some much needed rain starting late Saturday night and all day Sunday and still raining on Monday. After this rain I am sure we will be able to tell much better how the alfalfa, grass meadows and pastures look. All reports we hear indicate that winter wheat looks pretty good and rye looks good to fair. Have a great week.

Onondaga County; Seara Lelakowski:

Crop conditions have been good. Many days this week for tillage and planting. Spring forage seedings have been completed by most producers. People are starting to plant corn. A good amount of rainfall is helping.

Ontario County; Joann Rogers, County Executive Director FSA:

Ontario County had a productive week for field prep and a small amount of corn and cabbage were planted; experienced a hard frost on 04/26-04/27; fruit and grape producers are still monitoring for bud damage.

Oswego County; Ellen deMey :

Tillage has increased and some producers have reported spring oat plantings. Rain over the weekend has slowed progress but the week ahead looks promising.

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

Farmers in our counties took advantage of dry weather in April to get a lot of seedings done. For the month of April we had 2.3 inches of rain in Greenwich and 1.84 inches in Glens Falls. Normal precipitation in April is 3.17 inches. A few farmers have started planting corn.

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

Rain and cool temperatures all week with a little sunshine has hampered field work. Temperatures overnight on Tuesday & Wednesday dropped to around freezing or below which further affected fruit crops.

Suffolk County; Alice V Wise:

Budbreak has occurred in Long Island vineyards in all but the latest varieties. Cool weather this week slowed development.