



United States Department of Agriculture  
National Agricultural Statistics Service



New York

# Crop Progress & Condition

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Week ending April 17, 2016

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

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Released April 18, 2016

**Fair Week for Field Work:** New York had an average of 3.5 days suitable for field work.

Most areas in New York reported little precipitation.

Temperatures were on the rise after last week. The warmer dry weather dried out fields and created a good week for field work, including tilling, planting, and applying manure and fertilizer.

Hay and winter crops are greening and have broken dormancy but more time and good weather is needed to determine condition. No grain corn plantings have been reported yet. Disease protection is being applied to fruit. Damage from last week's cold weather is still under assessment.

Field activities for the week include tilling, seeding, applying fertilizer, manure and pesticides, repair and maintenance.

## Crop Progress as of April 17, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
SPRING TILLAGE: SINGLE	15	7	<5	<5
OATS: PLANTED	6	<5	<5	6
ONIONS DRY: PLANTED	15	<5	<5	<5
APPLES: GREEN TIP	59	33	<5	14
PEACHES: GREEN TIP	59	49	0	12
PEACHES: PINK	20	17	0	6
PEARS: GREEN TIP	69	59	0	12
CHERRIES, SWEET: GREEN TIP	51	32	0	14
CHERRIES, SWEET: PINK	13	12	0	6

## Soil Moisture for Week Ending April 17, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	2	66	32
SUBSOIL	1	5	62	32

## Crop Conditions as of April 17, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	4	62	29	5
HAY, OTHER	0	2	60	33	5
WINTER WHEAT	1	4	25	54	16

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

## April 17, 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	66	25	41	-3	0.58	3	1.69	-0.01	8	12	+12	51
	Highmarket	64	10	36	-5	1.47	2	3.34	+0.71	9	2	+2	23
	Hooker_12NNW	66	22	39	+2	0.87	2	2.78	+0.74	9	4	+4	34
	Lowville	67	18	39	-4	0.55	2	1.14	-0.71	10	4	+4	35
	Massena	61	22	39	-4	0.44	3	1.75	+0.08	9	10	+10	41
	Watertown_Intl	67	21	41	-4	0.39	2	1.40	-0.13	6	8	+8	43
Northeast	Indian_Lake	63	20	36	-2	0.58	3	2.42	+0.82	10	6	+6	26
	Malone	60	16	38	-3	0.49	3	2.57	+1.03	8	5	+5	32
	Newcomb	64	19	37	-2	0.83	3	2.70	+0.97	10	3	+3	25
	North_Creek	63	20	37	-6	0.41	2	1.56	-0.65	9	2	+2	26
	Plattsburgh_Int	60	25	39	-4	0.09	2	0.92	-0.76	7	12	+12	49
	Tupper_Lake_Sun	63	14	36	-3	0.67	3	2.30	+0.52	11	4	+4	27
Western	Avon	68	21	39	-6	0.14	2	0.42	-1.19	4	1	+1	32
	Buffalo_Intl_AP	72	27	45	-1	0.63	2	1.70	-0.03	7	17	+17	63
	Canandaigua_3S	68	25	42	-4	0.31	2	1.27	-0.49	7	14	+14	56
	Colden_1W	71	22	42	-2	0.63	2	2.21	+0.05	9	17	+17	52
	Dansville_AP	72	24	44	-2	0.31	2	1.05	-0.44	10	22	+22	81
	Geneva_Research	65	23	41	-4	0.28	1	0.73	-0.87	5	11	+11	52
	Rochester_NY	66	25	42	-4	0.23	3	0.93	-0.65	7	13	+13	63
	Warsaw	66	17	39	-3	0.51	2	1.52	-0.36	8	9	+9	43
	Youngstown	62	25	40	-5	0.61	2	1.79	+0.43	8	8	+8	42
Central	Auburn_NY	68	22	40	-6	0.70	2	1.72	-0.14	8	9	+9	50
	Boonville	67	14	37	-4	1.38	2	3.30	+0.67	10	2	+2	31
	Cooperstown	73	22	44	+2	0.72	3	3.32	+1.25	9	10	+10	49
	Fulton-Oswego	68	28	44	0	0.70	2	1.68	-0.21	10	19	+19	72
	Oneonta	67	24	40	-5	0.39	2	2.38	+0.17	7	7	+7	46
	Sherburne	66	22	39	-5	0.78	3	2.31	+0.44	8	11	+11	50
	Syracuse_AP	69	27	43	-3	0.56	2	1.58	-0.35	10	18	+18	67
Eastern	Albany_County_A	66	31	45	-2	0.15	2	1.30	-0.52	7	24	+21	96
	Alcove_Dam	65	26	43	-2	0.11	1	1.31	-0.73	6	12	+12	63
	Brunswick_NY	64	28	44	0	0.36	3	1.69	-0.45	8	15	+15	74
	Buskirk	63	26	41	-4	0.63	3	1.93	-0.21	8	11	+11	52
	Cobleskill	65	20	40	-4	0.24	2	2.00	+0.25	7	10	+10	49
	Peck_Lake	60	22	37	-7	1.91	2	3.54	+1.33	9	0	0	20
	Saratoga_Spring	67	21	41	-6	0.88	2	1.84	-0.20	8	7	+4	53
Southwest	Alfred	72	16	39	-3	0.80	2	2.69	+0.95	10	10	+10	43
	Corning	68	15	39	-6	0.41	1	2.14	+0.63	9	2	+2	34
	Franklinville	71	19	40	-3	0.78	2	2.52	+0.67	10	9	+9	49
	Hornell_Almond_	70	18	39	-3	0.58	2	2.30	+0.62	9	11	+11	45
	Jamestown_AP	68	27	44	-2	0.57	2	1.70	-0.21	11	18	+18	67
	Olean	73	20	41	-2	1.03	2	2.49	+0.45	10	15	+15	60
	Perrysburg	70	20	40	-5	0.43	2	1.82	+0.12	7	11	+11	44
Southern	Binghamton_Broo	67	27	43	-2	0.48	2	2.49	+0.54	9	20	+20	64
	Elmira_Ag	75	18	42	-4	0.35	1	1.75	+0.06	7	19	+19	69
	Ithaca_Cornell_	69	22	41	-4	0.45	1	1.70	-0.16	9	14	+14	58
	Mecklenburg	66	18	39	-5	0.41	1	1.82	-0.11	8	10	+10	47
	Owego_3WSW	72	22	43	-2	0.34	1	1.64	-0.40	7	14	+14	63
	Whitney_Point_L	70	25	42	-3	0.51	3	2.06	+0.02	10	16	+16	60
Southeast	Carmel_4N	63	29	43	-6	0.34	3	1.59	-0.91	10	17	+4	73
	East_Jewett	62	18	39	-3	0.31	3	2.18	-0.43	7	7	+7	37
	Mohonk_Lake	66	28	45	-3	0.39	3	1.91	-0.39	10	18	+11	83
	Montgomery_NY_A	67	26	46	-1	0.54	3	1.45	-0.67	8	31	+27	118
	New_York_LGA	65	42	52	-1	0.23	2	1.20	-0.86	7	48	+16	164
	Poughkeepsie_Ag	66	26	46	-2	0.62	2	1.75	-0.30	7	22	+16	97
	Shrub_Oak	69	28	45	-3	0.38	3	1.71	-0.74	6	26	+16	97
	Vanderbilt_Muse	65	31	48	-3	0.22	1	1.60	-0.80	8	21	+1	108
	Walton	68	19	40	-5	0.40	3	2.87	+0.66	9	10	+10	47
	Westhampton	59	22	41	-9	0.28	1	2.17	-0.27	6	6	-8	56

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:**

Rain early in the week slowed any tillage that was happening previously. End of week was unseasonably warm.

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

The weather this week returned to spring conditions. The week prior we were in the thick of winter with 4-6" of snow and temperatures in the 30s. Temperatures progressively increased for the week from 40s to 70 or more by Sunday. No rain after Monday so field work is going like gang busters; manure spreading, tillage, hay topdress fertilizer, hay field, small grain and sweet corn planting. Grass hay and pasture have greened up and alfalfa has broken dormancy.

### **Clinton/ Essex Counties; Anna Wallis:**

In the Champlain Valley earliest varieties reached green tip this weekend. Protectant materials are being applied in anticipation of apple scab and fire blight infection periods.

### **Cortland/ Tompkins Counties; Jennifer Doty:**

Return of spring weather has field work running. Many are nearing the end of putting in new seedings, corn planting will begin.

### **Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:**

Nitrogen application on winter wheat - rapid progress. Nitrogen on grass hay and pastures has started. Cool season weeds getting a jump on wheat, hay crops.

### **Livingston County; Dean R Pendergast:**

Several producers planted peas at the end of the week. Field conditions have improved greatly with expectations of the first corn plantings to come this week.

### **Monroe/ Niagara/ Orleans/ Oswego/ Wayne Counties;**

#### **Craig Kahlke, CCE of Niagara County:**

Apples in the Lake Ontario Region (Niagara, Orleans, Monroe, Wayne, and Oswego counties) range from silver tip for later varieties close to the lake to half inch green to earlier varieties inland. Weather should be favorable for planting trees later during the week of 4/18. It is too early to assess frost damage from cold weather during 4/5 and 4/6.

#### **Oneida County; William Paddock:**

What a weekend in Oneida County! As one farmer put it this past week "let the craziness begin!" Fields are really drying out and we have all sorts of plowing and discing going on, have heard of a few seedings that have gone in, have not heard of any corn in yet though. Winter wheat is green and coming up slow, cannot say if it looks good or bad yet, a good warm rain would really send the wheat, alfalfa, grass hay and pastures to take right off. Hope everyone is being careful and enjoy the great weather.

#### **Onondaga County; Seara Lelakowski:**

5/7 of the last days were good for field prep. Temperatures have risen and ground is being worked.

#### **Ontario County; Joann Rogers, County Executive Director FSA:**

Ontario County was cool with frost during the 1st part of the week but temperatures improved during the later part of the week, which resulted in producer being busy with field prep. Fruit and grape growers still monitor for potential bud damage.

#### **Schuyler/ Seneca Counties; Kathy Mastellar, CED,**

#### **Seneca/Schuyler FSA:**

Field work is slowly beginning due to nice sunny days.

#### **Suffolk County; Alice V Wise:**

Below normal temperatures thus far in April have limited the progress of budswell in Long Island vineyards. Once temperatures warm up, buds will progress quickly.