



United States Department of Agriculture
National Agricultural Statistics Service



New York

Crop Progress & Condition

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Week ending April 24, 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 5.5 days suitable for field work.

New York reports cool nights, warm days and clear weather this week. Hay and small grains have sustained some damage from temperature fluctuations, but are otherwise progressing well. Some corn is being planted. Cabbage and Pea plantings are proceeding rapidly. Damage to the fruit crop continues to be assessed. Existing trees are blossoming, new trees are being planted. Field activities for the week include tillage, seeding, applying fertilizer, manure and pesticides, repair and maintenance.

Soil Moisture for Week Ending April 24, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	10	65	24
SUBSOIL	1	10	67	22

Crop Conditions as of April 24, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	4	58	33	5
HAY, OTHER	0	2	57	36	5
WINTER WHEAT	1	4	25	53	17

Crop Progress as of April 24, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
SPRING TILLAGE: SINGLE	29	15	11	5
BARLEY: PLANTED	5	0	<5	<5
OATS: PLANTED	22	6	7	19
ONIONS DRY: PLANTED	22	15	<5	5
APPLES: GREEN TIP	71	59	9	56
APPLES: PINK	18	0	0	26
PEACHES: GREEN TIP	69	59	<5	54
PEACHES: PINK	23	20	0	25
PEARS: GREEN TIP	74	69	<5	56
PEARS: PINK	11	0	0	25
CHERRIES, SWEET: GREEN TIP	69	51	<5	58
CHERRIES, SWEET: PINK	15	13	0	28
CHERRIES, TART: GREEN TIP	21	16	7	49

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/occe/weather and click on "Weekly Weather and Crop Bulletin."

April 24, 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	77	30	52	+7	0.10	3	1.79	-0.62	11	43	+38	138
	Highmarket	74	26	48	+5	0.03	2	3.37	-0.31	11	14	+14	81
	Hooker_12NNW	78	28	52	+12	0.19	3	2.97	+0.04	12	35	+35	131
	Lowville	76	28	50	+5	0.11	3	1.25	-1.35	13	20	+18	104
	Massena	76	27	49	+4	0.22	3	1.97	-0.40	12	31	+25	108
	Watertown_Intl	74	26	50	+5	0.04	2	1.44	-0.79	8	30	+27	114
Northeast	Indian_Lake	72	24	47	+7	0.06	2	2.48	+0.19	12	17	+17	81
	Malone	73	27	47	+5	0.89	3	3.46	+1.25	11	16	+16	87
	Newcomb	74	25	47	+7	0.09	3	2.76	+0.26	13	17	+17	82
	North_Creek	74	25	49	+4	0.09	2	1.65	-1.47	11	16	+15	87
	Plattsburgh_Int	73	27	49	+4	0.24	3	1.16	-1.22	10	33	+30	117
	Tupper_Lake_Sun	73	26	47	+7	0.12	3	2.42	-0.13	14	13	+13	81
Western	Avon	74	29	51	+4	0.00	0	0.42	-1.86	4	27	+18	110
	Buffalo_Intl_AP	74	36	55	+8	0.00	0	1.70	-0.74	7	57	+45	167
	Canandaigua_3S	76	34	53	+6	0.02	1	1.29	-1.19	8	48	+38	150
	Colden_1W	74	31	53	+9	0.09	2	2.30	-0.71	11	52	+51	148
	Dansville_AP	77	28	54	+7	0.07	1	1.12	-1.00	11	64	+53	179
	Geneva_Research	74	33	52	+5	0.01	1	0.74	-1.56	6	35	+25	134
	Rochester_NY	77	32	54	+7	0.03	1	0.96	-1.25	8	53	+41	163
	Warsaw	70	31	50	+7	0.01	1	1.53	-1.15	9	27	+27	117
	Youngstown	77	30	51	+4	0.04	1	1.83	-0.10	9	32	+21	120
Central	Auburn_NY	75	29	51	+4	0.10	2	1.82	-0.81	10	34	+22	126
	Boonville	73	26	49	+6	0.02	1	3.32	-0.36	11	18	+18	97
	Cooperstown	75	39	53	+9	0.05	1	3.37	+0.46	10	41	+41	145
	Fulton-Oswego	80	31	54	+8	0.04	1	1.72	-0.94	11	59	+51	172
	Oneonta	75	30	52	+6	0.22	3	2.60	-0.55	10	34	+26	132
	Sherburne	76	25	48	+3	0.10	2	2.41	-0.23	10	22	+18	108
	Syracuse_AP	78	30	54	+7	0.00	0	1.58	-1.15	10	58	+46	167
Eastern	Albany_County_A	78	32	57	+8	0.03	1	1.33	-1.26	8	78	+61	215
	Alcove_Dam	76	30	54	+7	0.10	3	1.41	-1.47	9	47	+41	160
	Brunswick_NY	75	31	54	+8	0.01	1	1.70	-1.36	9	51	+46	175
	Buskirk	75	29	51	+5	0.03	1	1.96	-1.10	9	33	+28	133
	Cobleskill	76	24	51	+6	0.02	1	2.02	-0.46	8	32	+29	127
	Peck_Lake	70	27	48	+3	0.10	2	3.64	+0.52	11	10	+7	77
	Saratoga_Spring	79	32	54	+5	0.02	1	1.86	-1.02	9	37	+20	149
Southwest	Alfred	76	25	49	+6	0.10	2	2.79	+0.28	12	26	+26	108
	Corning	74	25	48	+2	0.12	2	2.26	+0.12	11	13	+8	95
	Franklinville	76	25	48	+4	0.12	1	2.64	+0.02	11	15	+15	100
	Hornell_Almond_	75	26	49	+6	0.13	2	2.47	+0.09	11	25	+25	108
	Jamestown_AP	73	30	53	+6	0.18	2	1.88	-0.84	13	54	+45	159
	Olean	79	30	52	+7	0.24	1	2.73	-0.15	11	42	+42	146
	Perrysburg	74	30	54	+8	0.23	2	2.05	-0.32	9	53	+44	148
Southern	Binghamton_Broo	74	34	53	+7	0.10	2	2.59	-0.20	11	53	+47	158
	Elmira_Ag	81	28	53	+6	0.02	1	1.77	-0.62	8	50	+39	160
	Ithaca_Cornell_	75	25	51	+5	0.19	2	1.89	-0.75	11	38	+33	127
	Mecklenburg	75	28	50	+5	0.27	2	2.09	-0.62	10	29	+28	119
	Owego_3WSW	77	26	50	+3	0.21	2	1.85	-1.03	9	33	+25	133
	Whitney_Point_L	75	29	50	+4	0.25	3	2.31	-0.57	13	32	+24	133
Southeast	Carmel_4N	77	33	55	+4	0.10	1	1.69	-1.86	11	56	+23	179
	East_Jewett	75	27	49	+7	0.00	0	2.18	-1.53	7	21	+21	104
	Mohonk_Lake	78	34	56	+6	0.17	1	2.33	-0.97	11	64	+40	198
	Montgomery_NY_A	81	31	58	+9	0.24	1	1.69	-1.34	9	90	+72	246
	New_York_LGA	80	48	63	+10	0.14	1	1.34	-1.56	8	144	+81	330
	Poughkeepsie_Ag	80	37	58	+8	0.07	1	1.82	-1.15	8	77	+55	222
	Shrub_Oak	81	32	56	+6	0.20	1	1.91	-1.59	7	71	+43	212
	Vanderbilt_Muse	78	40	58	+7	0.17	2	1.77	-1.61	10	82	+40	239
	Walton	77	27	50	+4	0.10	1	2.97	-0.18	10	28	+20	118
	Westhampton	74	27	51	-1	0.26	1	2.43	-0.99	7	25	-8	136

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 Counties;
Dan Donahue, Cornell CE-ENYCHP:

First king bloom of apples began to open mid-week.

Broome County; Maria Heath:

Very cool nights. Finding more damage with fruit. Corn starting to go in.

Clinton/ Essex/ Franklin/ St Lawrence Counties; Kitty O'Neil:

Manure spreading was the main effort this past week, with corresponding light tillage. Little tillage is complete outside of manure incorporation, however the long fall allowed for more fall tillage. Some spring seedings are in. Tillage and forage seedings will undoubtedly be the focus this week if rain is not prohibitive.

Columbia/ Greene Counties; Matthew Forrest:

Some apples have begun to blossom. It looks like the freeze on April 4th & 5th may have primarily affected early apple varieties though it is still too early to say. Stone fruits still appear to be a near total loss in Columbia/Greene counties. Hay and small grain crops appear to have been damaged by this winter's temperature fluctuations. Some fields of winter rye and wheat have been severely burned by freezes.

Erie County; Emily M Dechow, Erie Co. Farm Service Agency:

Above average temps and clear weather allowed producers to spread manure and begin spring tillage in Erie County.

Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:

Oat, barley and forage crop seedings proceeding rapidly. Corn planting started. Pea crop being planted rapidly. Wheat making rapid growth, will start to see first node of stem elongation this week.

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

A great week for field work. A small amount of small grains and new seedings planted.

Monroe/ Niagara/ Orleans/ Oswego/ Wayne Counties;

Craig Kahlke, CCE of Niagara County:

Soil conditions were excellent for tree planting most of last week, and many high density apple orchards were planted in Monroe, Niagara, Orleans, and Wayne counties. Predicted showers for 4/25 and 4/26 should slow further planting, with continued planting later in the week and into the weekend if the soil dries. Most apples are at 1/4" green to 1/2" green with "mouse ears" depending on variety and location. Pears are generally at the early stages of bud burst. Peaches are generally at swollen bud to the start of early half-inch green. Sweet and tart cherries range from swollen bud to early bud burst.

Oneida County; William Paddock:

Another great week of weather. Producers are really going at ground work now. We are seeing some seedings going in and some sweet corn has been planted. Have not heard or seen of any corn or soybeans in yet though. Winter wheat looks very promising as well as alfalfa and grass fields. We could really use a nice warm soaking rain to get fields and pastures rolling. The forecast predicts rain for us this week so hopefully we will see some real changes in the next two weeks.

Ontario County; Joann Rogers, County Executive Director FSA:

Ontario County producer were busy preparing fields this week and some producers planted a small amount cabbage and corn acres.

Oswego County; Ellen deMey :

A very nice week with good drying conditions. Manure is being spread from winter storage and spring tillage has increased this week.

Otsego County; Lisa Knapp:

With better weather conditions, many producers have continued doing field work.

Rensselaer/ Saratoga/ Warren/ Washington Counties;

David Holck, USDA-Farm Service Agency:

Farmers are spreading manure, working on tillage, and putting in new seedings. Fruit growers are concerned that the freeze earlier in the month may have caused significant damage to blueberries, peaches, and apples.

Schuyler/ Seneca Counties; Kathy Mastellar,

CED, Seneca/Schuyler FSA:

Field work continued due to dry weather, but temperatures remain cool.

Suffolk County; Alice V Wise:

The earliest buds have cracked open in Long Island vineyards. By April 25, many varieties will be in budbreak.