



United States Department of Agriculture
National Agricultural Statistics Service



New York

Crop Progress & Condition

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Week ending April 3, 2016

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by the Northeastern Regional Field Office of NASS*

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Poor Week for Field Work: New York had an average of 2 days suitable for field work.

After last month's unseasonably warm weather, temperatures dropped the past week. There was plenty of precipitation including snow in many areas. While the cold temperatures may extend the maple season, there is concern that the cold will slow or cause damage to fruit and perennial crops. Wet fields have limited field work, but some areas have begun tillage, seeding, fertilizing, and manure spreading.

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

Soil Moisture for Week Ending April 3, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	3	56	41
SUBSOIL	1	7	59	33

Crop Conditions as of April 3, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	4	67	21	8
HAY, OTHER	0	2	66	25	7
WINTER WHEAT	1	4	28	46	21

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

April 3, 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	18	45	+9	1.47	5	0.90	+0.60	3	10	+10	24
	Highmarket	60	17	38	+4	1.63	4	0.92	+0.44	3	2	+2	15
	Hooker_12NNW	63	21	42	+11	1.16	6	0.62	+0.26	3	5	+5	21
	Lowville	63	20	42	+7	0.47	5	0.12	-0.19	3	4	+4	20
	Massena	65	18	44	+8	1.08	5	0.49	+0.22	3	10	+10	24
	Watertown_Intl	66	20	46	+9	1.32	4	0.91	+0.64	2	8	+8	20
Northeast	Indian_Lake	65	18	39	+8	1.30	5	0.73	+0.43	3	6	+6	19
	Malone	63	17	41	+8	1.21	4	0.73	+0.46	2	5	+5	18
	Newcomb	60	17	38	+6	1.55	4	0.50	+0.20	3	3	+3	17
	North_Creek	65	19	40	+3	1.00	4	0.35	-0.04	3	2	+2	21
	Plattsburgh_Int	66	23	45	+9	0.49	5	0.06	-0.22	3	12	+12	32
	Tupper_Lake_Sun	62	16	39	+8	0.98	4	0.37	+0.07	3	4	+4	21
Western	Avon	68	20	44	+6	0.49	4	0.27	+0.00	2	9	+9	26
	Buffalo_Intl_AP	70	22	45	+6	0.99	5	0.56	+0.26	2	6	+6	17
	Canandaigua_3S	72	20	46	+7	0.77	5	0.41	+0.11	3	11	+11	29
	Colden_1W	71	17	42	+6	1.73	5	0.79	+0.43	2	7	+7	19
	Dansville_AP	72	22	50	+11	0.48	5	0.25	+0.01	3	14	+14	34
	Geneva_Research	69	20	44	+6	0.39	4	0.14	-0.13	2	10	+10	28
	Rochester_NY	70	22	48	+9	0.52	4	0.29	+0.02	2	11	+11	29
	Warsaw	69	15	42	+7	1.04	5	0.53	+0.20	2	5	+5	19
	Youngstown	65	23	44	+6	1.18	6	0.76	+0.52	3	8	+8	23
Central	Auburn_NY	67	23	45	+6	1.04	3	0.50	+0.19	2	8	+8	27
	Boonville	60	18	39	+6	1.25	4	0.69	+0.21	3	2	+2	14
	Cooperstown	64	19	40	+4	0.98	4	0.40	+0.04	2	2	+2	12
	Fulton-Oswego	69	24	49	+10	1.04	5	0.56	+0.22	3	14	+14	31
	Oneonta	68	18	42	+4	0.68	4	0.48	+0.09	2	7	+7	27
	Sherburne	68	20	43	+6	0.58	4	0.34	+0.01	2	11	+11	31
	Syracuse_AP	69	21	48	+9	0.86	4	0.59	+0.26	3	13	+13	33
Eastern	Albany_County_A	71	27	49	+9	0.48	3	0.12	-0.21	2	23	+23	43
	Alcove_Dam	75	24	45	+7	0.58	4	0.13	-0.23	2	12	+12	32
	Brunswick_NY	70	27	46	+9	0.85	3	0.23	-0.13	2	14	+14	35
	Buskirk	68	21	44	+6	0.98	3	0.34	-0.02	2	11	+11	31
	Cobleskill	67	22	44	+7	0.37	3	0.20	-0.10	2	10	+10	30
	Peck_Lake	60	22	39	+2	0.77	5	0.19	-0.20	3	0	0	13
	Saratoga_Spring	68	27	44	+4	0.27	4	0.23	-0.13	3	6	+6	26
Southwest	Alfred	70	18	42	+6	1.11	5	0.80	+0.50	3	9	+9	24
	Corning	69	19	44	+6	0.78	5	0.54	+0.29	3	11	+11	31
	Franklinville	69	17	41	+6	1.69	5	1.19	+0.88	3	5	+5	23
	Hornell_Almond_	70	19	42	+7	0.92	4	0.72	+0.44	3	11	+11	27
	Jamestown_AP	70	18	44	+5	1.07	6	0.55	+0.22	3	6	+6	19
	Olean	68	18	43	+7	1.25	5	0.80	+0.44	3	10	+10	29
	Perrysburg	73	19	43	+4	1.35	5	0.54	+0.24	2	6	+6	19
Southern	Binghamton_Broo	69	19	45	+7	0.94	4	0.60	+0.27	2	13	+13	33
	Elmira_Ag	73	21	47	+7	0.91	4	0.62	+0.33	2	15	+15	35
	Ithaca_Cornell_	69	20	47	+9	0.62	5	0.50	+0.19	3	14	+14	34
	Mecklenburg	67	21	44	+7	0.89	4	0.56	+0.23	3	10	+10	30
	Owego_3WSW	71	20	44	+5	0.77	4	0.42	+0.06	2	13	+13	33
	Whitney_Point_L	69	22	45	+6	0.71	4	0.28	-0.08	2	14	+14	34
Southeast	Carmel_4N	73	25	47	+4	0.91	5	0.46	+0.04	3	17	+17	38
	East_Jewett	72	18	42	+8	0.88	2	0.42	-0.06	1	7	+7	27
	Mohonk_Lake	73	29	49	+8	0.88	3	0.46	+0.04	2	18	+18	39
	Montgomery_NY_A	78	24	51	+10	0.89	4	0.52	+0.16	2	31	+31	55
	New_York_LGA	79	35	53	+6	0.76	4	0.25	-0.13	2	28	+25	53
	Poughkeepsie_Ag	77	26	49	+7	0.95	3	0.52	+0.16	2	20	+20	44
	Shrub_Oak	78	24	49	+7	0.90	1	0.90	+0.48	1	23	+23	46
	Vanderbilt_Muse	67	32	48	+3	1.31	5	0.69	+0.25	3	17	+16	39
	Walton	69	18	43	+4	0.95	3	0.39	+0.00	2	10	+10	30
	Westhampton	59	15	44	-2	1.68	5	0.78	+0.35	3	5	+5	25

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.

Alice Wise:

Vineyard crews on Long Island are tying canes to the fruiting wire. Cool weather predicted for the coming week will slow budswell.

Anna Wallis:

This week many apples are in silver tip. Green tip is at least a week out depending on heat accumulation. Many growers continued pruning this week in the excellent weather.

David Holck, USDA-Farm Service Agency:

We had .6 inches of rain on Monday, which made field conditions muddy. Temperatures dropped from the 60's to the 20's over the weekend and we had several inches of snow Saturday night. The return of cold weather may extend the maple season. Field work will be postponed until things dry out.

Dean R Pendergast:

Limited spring tillage started on gravel and well drained soils.

Ellen deMey:

Ground is saturated with moisture from recent rains and the weekend snow has further delayed any chance of drying days in the coming week. Parts of the county received 8+ inches of snow.

Jamie Earl:

Producers are just starting to get on fields to get them ready for spring.

Jennifer Doty:

Spring ground preparations have begun, seeding and oats have started going in. Two snowstorms over the weekend has brought more snow than most winter had seen.

Jim Peck:

Snow on the ground this AM

Joann Rogers, County Executive Director FSA:

Ontario County has experienced very mild weather resulting in fruit trees and grape vines to bud very early, resulting in concerns over frost damage with the recent snow and cold weather. Field preparations have begun and spreading of manure is under way.

Joe Lawrence, Cornell University PRO-DAIRY:

After a nice spring week, winter has returned. Growers are still waiting for perennial crops to green up to assess potential winter damage.

Laura Mcdermott:

Extreme cold for fruit crops may cause bud damage in some areas. Minimum in Granville NY on Monday, April 4th was 15 degrees F. Even for blueberries this may be a problem.

Maria Heath:

Tilling started. Six inches of snow fell over the weekend in Northern Broome which will add some much needed moisture.

Mariane Kiraly, Cornell Cooperative Extension:

Late snow and cold weather limiting field work at this time.

Nathan Herendeen:

Soils were saturated and this weekend (Apr 2-3) brought about 6 inches of wet snow and temps in the mid-20's. Field work will be off for another week or so. This snow will soak in and cause mud conditions.

Some N on wheat last week, some manure spreading.

Sandra Scott, Schoharie/Scenectady/Albany FS:

Winter has returned for the weekend and looks like it is staying for the week. The cold temperatures will ruin the fruit crop for the year and right now it is too soon to say what effect it will have on the alfalfa but we will be watching closely to see what happens.

Seara Lelakowski:

Fall seeded crops have started to emerge. Several inches of snowfall has covered the ground.

William Paddock:

We are actually having a winter snowstorm today, some parts of the southern part of the county are seeing 6-12 inches of snow. Just a little activity as far as plowing and disking. I expect to see it ramp up considerably in the next 1-2 weeks.