

Crop Progress & Condition



NEW YORK

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United States Department of Agriculture

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

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Week ending April 27, 2014

Released April 28, 2014

Fair Week for Field Work: New York had an average of 3.5 days suitable for field work. This week was probably the best weather week so far for New York. Most days saw sunshine but temperatures still remain low compared to the average which means that some soils are still very cold and wet. Rain storms rolled through the state during the weekend. In some parts of the state farmers are plowing fields and some planting is going on. While in other parts, farmers are concerned about planting in cold soils as for the fear the seeds will not survive. Warmer days are needed to heat and dry out the soil some before farmers can really start planting in most of the state. Some sweet corn is being planted under tarps while field corn should begin being planted within the next several days to weeks. Fruit progress is behind for much of the state because of the cool temperatures. Farmers are waiting to see how much damage there is to fruit trees because of the winter. Reports from Long Island suggest that buds are swelling in vineyards but it will be another week or so until bud-break happens. Overall, the cooler temperatures have hampered farmers from progressing in the fields like they have wanted too. This week seemed to be the start of the planting season for several parts of the state while others are still waiting for the warm up. For the week ahead it looks like cool temperatures persist in the beginning of the week but a temperature increase is expected towards the end of the week. Rain is expected for almost every day of the week ahead. Field activities for the week include hauling and spreading manure, applying fertilizer, plowing fields, some seedings of soil beginning, pruning trees, fixing machinery and preparing for the season to start.

Crop Progress

	This Week	Last Week	Last Year	5-Year Average
Spring Tillage	16%	5%	N/A	N/A
Oats - Planted	11%	3%	27%	44%
Onions- Planted	5%	1%	2%	14%
Apples – Green Tip	7%	6%	79%	N/A
Peaches – Green Tip	16%	8%	67%	N/A
Pears- Green Tip	24%	8%	73%	N/A
Sweet Cherries- Green Tip	16%	8%	87%	78%
Tart Cherries – Green Tip	10%	8%	77%	N/A

NY Soil Moisture for Week Ending April 20, 2014

	Very Short	Short	Adequate	Surplus
Topsoil	0%	1%	50%	49%
Subsoil	0%	1%	51%	48%

Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Pasture and Range	14	21	44	19	2
Winter Wheat	0	7	43	47	3

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

April 27, 2014 New York Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		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	71	31	48	+2	0.44	3	3.76	+1.03	13	47	+38	155
	Highmarket	70	23	42	-4	0.44	3	3.88	-0.26	12	28	+28	79
	Hooker_12NNW	72	30	46	+4	0.53	3	4.11	+0.80	12	34	+34	128
	Lowville	71	27	46	-1	0.21	3	2.66	-0.24	10	39	+33	117
	Massena	67	25	47	-1	0.39	4	2.82	+0.16	13	20	+10	108
	Watertown_Intl	69	27	48	+2	0.45	3	3.72	+1.22	11	42	+35	159
Northeast	Indian_Lake	69	22	42	0	0.56	4	3.30	+0.71	11	7	+7	49
	Malone	66	26	44	0	0.99	3	3.42	+0.95	13	30	+30	113
	Newcomb	72	23	42	0	0.28	2	3.30	+0.48	11	17	+17	69
	North_Creek	74	25	46	-2	0.39	4	2.98	-0.53	11	18	+14	90
	Plattsburgh_Int	63	29	47	0	0.37	3	2.03	-0.64	13	28	+21	143
	Tupper_Lake_Sun	69	24	42	0	0.60	4	3.11	+0.24	14	23	+23	74
Western	Avon	77	28	49	+2	0.38	3	2.23	-0.32	11	55	+42	172
	Buffalo_Intl_AP	71	32	49	+1	0.88	5	3.64	+0.90	12	51	+33	189
	Canandaigua_3S	77	32	48	-1	0.85	5	2.45	-0.32	12	46	+31	155
	Colden_1W	73	27	47	+2	0.76	5	3.26	-0.11	12	42	+37	144
	Dansville_AP	80	25	52	+4	0.15	3	1.30	-1.08	10	87	+71	241
	Geneva_Research	74	32	48	0	0.63	4	2.53	-0.06	11	51	+36	162
	Rochester_NY	77	33	51	+3	0.73	5	2.77	+0.29	13	64	+46	202
	Warsaw	73	28	46	+2	0.56	4	2.91	-0.10	12	43	+43	141
	Youngstown	76	30	46	-3	0.71	5	1.39	-0.80	8	32	+16	161
Central	Auburn_NY	75	31	48	-1	1.03	4	3.54	+0.59	12	55	+37	166
	Boonville	70	26	43	-3	0.53	3	4.26	+0.12	11	31	+31	87
	Cooperstown	72	33	48	+3	0.54	4	2.75	-0.52	12	44	+41	161
	Fulton-Oswego	75	29	49	+2	0.61	3	2.58	-0.41	12	53	+41	165
	Oneonta	74	26	45	-3	0.49	4	2.47	-1.09	12	40	+28	116
	Sherburne	73	25	46	-1	0.36	4	1.80	-1.16	11	52	+44	146
	Syracuse_AP	77	33	51	+3	0.58	3	3.20	+0.14	12	69	+51	199
Eastern	Albany_County_A	73	30	52	+2	0.77	4	1.82	-1.10	10	78	+55	237
	Alcove_Dam	71	29	46	-2	0.47	4	1.90	-1.33	10	36	+26	142
	Brunswick_NY	71	32	50	+3	0.91	4	2.40	-1.06	10	54	+45	194
	Buskirk	72	26	47	-1	0.90	4	2.58	-0.88	10	41	+32	142
	Cobleskill	74	27	47	0	0.57	4	2.27	-0.51	9	40	+33	135
	Peck_Lake	66	26	44	-3	0.91	4	4.01	+0.50	12	18	+11	75
	Saratoga_Spring	74	32	50	-1	0.59	4	2.35	-0.89	12	44	+21	170
Southwest	Alfred	79	22	47	+3	0.35	4	2.46	-0.35	12	47	+47	139
	Bath	79	27	48	0	0.30	5	2.80	+0.40	13	45	+36	149
	Corning	73	25	46	-2	0.32	4	2.40	+0.00	12	34	+25	130
	Franklinville	76	25	47	+2	0.43	5	2.38	-0.56	13	33	+33	129
	Jamestown_AP	73	27	48	+1	0.30	2	1.70	-1.35	8	56	+43	185
	Olean	78	27	48	+3	0.37	4	2.85	-0.38	14	40	+38	157
	Perrysburg	75	28	48	0	0.48	3	3.12	+0.47	8	38	+24	156
Southern	Binghamton_Broo	71	31	48	+2	0.47	4	2.14	-1.00	12	55	+45	179
	Elmira_Ag	74	27	47	-2	0.45	3	2.55	-0.12	11	45	+29	154
	Ithaca_Cornell_	73	28	46	-2	0.62	4	2.31	-0.65	12	45	+36	140
	Mecklenburg	76	24	43	-4	0.41	4	2.47	-0.57	13	35	+30	100
	Owego_3WSW	73	27	47	-1	0.58	4	2.51	-0.72	12	44	+32	147
	Whitney_Point_L	73	29	47	-2	0.63	4	2.43	-0.80	13	42	+30	140
Southeast	Bridgehampton	58	29	47	-4	0.57	3	2.95	-0.99	8	19	+2	153
	Carmel_4N	68	30	49	-3	0.97	3	2.67	-1.32	9	48	+7	199
	East_Jewett	70	24	44	+1	0.38	4	3.17	-1.02	11	29	+29	110
	Mohonk_Lake	70	32	51	0	0.53	4	3.03	-0.71	11	52	+21	242
	Montgomery_NY_A	74	30	52	+3	0.77	2	2.80	-0.63	8	85	+61	262
	New_York_LGA	66	41	53	-2	0.76	2	2.96	-0.33	9	97	+21	321
	Poughkeepsie_Ag	72	34	52	+2	0.92	4	3.36	-0.01	8	71	+43	247
	Vanderbilt_Muse	65	35	51	-1	0.54	2	2.91	-0.83	9	63	+29	254
	Walton	73	24	46	-3	0.54	4	3.18	-0.38	9	37	+25	124
	Yorktown_Height	70	36	52	0	0.85	3	2.56	-1.38	8	67	+31	258

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/Fulton/Hamilton/Montgomery/Schenectady/Schoharie Counties, Andrew Michael

The Schoharie Valley there is plowing and planting going on but in the rest of Hamilton, Fulton, Montgomery, Schenectady, Albany and the rest of Schoharie there are only a few people plowing with a seeding going in now and then. The ground is just too cold to do anything and it is moving to the dry side.

Broome County, Maria Heath

With the cool weather the fruits have not advanced yet.

Capital Region Counties, Laura McDermott

South of Albany some growers are getting things seeded. North of Albany soil temperature is still very cold.

Columbia/Dutchess/Greene/Putnam/Ulster/Westchester Counties, Sandy Ferry

The fruit trees are beginning to bud and the farmers have been busy pruning and spraying in Columbia, Greene, Dutchess, Putnam, Ulster and Westchester Counties. We are still waiting to see the damage to the stone fruit from the harsh winter but as of now it looks like the peach trees may have the biggest loss. The spring seeding are going in and the farmers are planning to start planting corn this week. Early sweet corn is started to be planted under plastic with more going in this week.

Cortland/Tompkins Counties, Jennifer Doty

Field work continues with seeding and small grains being planted. Some farms are still waiting for fields to dry enough and have not yet started tillage.

Cayuga/Onondaga/Oswego Counties, Krista Tyrrell

In a meeting with the Oswego County Committee this week they reported soil temperatures being cooler than normal and moisture surplus more than average for this time of year. Early in the week there was some tillage work and manure spreading in Onondaga and Cayuga Counties. Rain and cold temperatures stopped any field work that was being complete by Wednesday and Thursday of this week. Some new spring seedings are complete.

Jefferson/Lewis County, Glenn Bullock

Very cold and wet. Very little heat to warm up and dry out.

Lewis County, Joe Lawrence

Field work began on better drained soils. As soil conditions allowed some top dress fertilizer, manure was spread and tillage was completed. A handful of new seedings went in towards the end of the week.

Livingston County, Dean Pendergast

Corn planting has started in a few select areas of the county. Planting of peas continues.

Madison County, Karen Baase

There's been a flurry of new seedings going in, particularly in the mid & southern parts of Madison County. Field activity in the northern tier is a little less so, especially on clay-based soils.

Madison County, Jessica Pylman

Despite being a little rainy this past week many producers from the Hamilton, Madison areas (higher elevations) were looking for a small amount of rain thinking that would help boost their pasture growth. Lower elevation fields with low to poor drainage was still sticky, those that have good drainage are able to be worked. Having questioned many producers, none that I spoke to have done any planting but say they have seen some other neighbors starting to put in their seedings.

Niagara County

Ground still cold and wet.

Oneida County, William Paddock

Oneida County had three beautiful days last week to work in the fields. What I am hearing and saying is the following; lots of fields are worked up tillage wise, disced, plowed or chiseled. A few seedings have gone in and a few people have put some sweet corn in. No conventional corn that I know of is in yet. Lots of manure being spread from farms with storage. Conditions continue to be just cooler than normal which has led to fields not drying out and people that can get into fields not feeling comfortable to put much seed into the ground.

Ontario County, Joann Rogers

Field prep continues in Ontario County on fields dry enough to get on; fertilizer is being applied to winter wheat and planting of spring oats has started.

Otsego County, Lisa Knapp

Otsego county producers have started field work.

Saratoga/Rensselaer/ Warren/Washington Counties, David Holck

So far this month our counties have had around 2 inches of rain. Due to the large amount of snow and cold weather, fields have been slow drying out, even though our rainfall has been below average. This past week several farmers were able to get new seedings in. Some sweet corn has been planted under plastic. Pasture has been very slow growing. Farmers who would normally be grazing are still feeding their animals hay & silage.

Seneca County, Kathy Mastellar

Rain continues and temperatures are not even reaching 60 degrees. The ground is still cold. Heavy rain occurred on April 26th. These conditions are hampering fertilizer applications as well as preventing planting.

Suffolk County, Alice Wise

Buds are swelling in Long Island vineyards. Budbreak will not occur for another week or so.

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