

Crop Progress & Condition



A field office of the National Agricultural Statistics Service
United States Department of Agriculture

NEW YORK

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Week ending April 20, 2014

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Poor Week for Field Work: New York had an average of 2.5 days suitable for field work. The weather this week in New York was mostly sunny and warmer than in past weeks. This allowed the fields to dry out a little more but fields are still wet and farmers are having a hard time getting into the fields to plow and plant crops. In the middle of the week, a storm moved through the state dropping rain and even several inches of snow in some places. Daytime temperatures ranged from the 50's to the 70's in most places while night-time temperatures fell into the 20's causing some frost concerns. Field crops are behind progress compared to years past, because cold temperatures and snow persisted longer and now farmers are having to deal with surplus moisture in the soils. Hopefully some more sunny, warm days are to come in order to let fields dry out and planting can begin. In some areas fruit trees are coming out of dormancy and beginning to grow while other areas are seeing a delay in spring growth. The warm days have allowed wheat, pastures and other forage fields to begin to green and show some life. Overall, this week of warmth and sunshine was much needed in order to let the fields begin to dry out and let some fields begin to green. More weeks of nice weather are needed and after planting then some weeks with small, warm rain showers are needed to really get things going. Field activities for the week include hauling and spreading manure, applying fertilizer, limited plowing of fields, some pruning of trees, fixing machinery and preparing for the season to start.

Crop Progress (in%)

	This Week	Last Week	Last Year	5-Year Average
Spring Tillage	5%	N/A	N/A	N/A
Apples – Green Tip	6%	N/A	67%	58%
Peaches – Green Tip	8%	N/A	50%	56%
Pears- Green Tip	8%	N/A	55%	51%
Sweet Cherries- Green Tip	8%	N/A	72%	53%
Tart Cherries – Green Tip	8%	N/A	N/A	N/A

Crop Condition (in %):

NY Soil Moisture for Week Ending April 20, 2014

	Very Short	Short	Adequate	Surplus
Topsoil	0%	0%	42%	58%
Subsoil	0%	0%	44%	56%

	Very Poor	Poor	Fair	Good	Excellent
Pasture and Range	14	24	46	14	2
Winter Wheat	0	6	56	36	2

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 20, 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	78	18	45	+2	1.11	4	3.32	+1.32	10	28	+28	92
	Highmarket	73	13	41	-1	1.59	3	3.44	+0.35	9	22	+22	51
	Hooker_12NNW	75	16	44	+6	1.74	3	3.56	+1.16	9	24	+24	78
	Lowville	78	15	44	+2	1.01	2	2.45	+0.28	7	30	+30	75
	Massena	82	19	42	-2	0.90	4	2.43	+0.47	9	11	+11	60
	Watertown_Intl	80	22	45	+2	1.12	3	3.27	+1.45	8	27	+27	100
Northeast	Indian_Lake	71	14	37	-2	1.42	3	2.74	+0.85	7	7	+7	25
	Malone	79	14	43	+3	1.24	5	2.43	+0.61	10	22	+22	76
	Newcomb	75	10	40	+2	1.27	4	3.02	+0.97	9	10	+10	37
	North_Creek	76	19	40	-4	1.46	3	2.59	-0.01	7	10	+10	48
	Plattsburgh_Int	78	18	44	0	0.71	5	1.66	-0.31	10	21	+21	93
	Tupper_Lake_Sun	75	12	40	+1	1.29	4	2.51	+0.41	10	17	+17	45
Western	Avon	83	23	45	0	0.58	2	1.85	-0.05	8	35	+35	104
	Buffalo_Intl_AP	76	24	47	+1	0.67	2	2.76	+0.72	7	34	+32	126
	Canandaigua_3S	84	22	45	-2	0.58	2	1.60	-0.47	7	35	+34	97
	Colden_1W	76	15	42	-2	0.84	2	2.50	-0.03	7	25	+25	90
	Dansville_AP	85	24	50	+5	0.44	2	1.15	-0.60	7	51	+50	152
	Geneva_Research	84	21	46	+1	0.80	3	1.90	+0.01	7	38	+37	102
	Rochester_NY	82	24	47	+2	0.59	2	2.04	+0.19	8	39	+37	126
	Warsaw	77	20	44	+3	0.71	2	2.35	+0.12	8	30	+30	90
	Youngstown	77	25	45	-2	0.68	3	0.68	-0.92	3	24	+23	115
Central	Auburn_NY	83	21	47	+2	1.12	2	2.51	+0.33	8	40	+38	105
	Boonville	76	14	42	0	1.93	3	3.73	+0.64	8	25	+25	60
	Cooperstown	76	18	44	+1	1.38	3	2.21	-0.22	8	27	+27	104
	Fulton-Oswego	82	23	45	0	0.57	3	1.97	-0.25	9	34	+34	102
	Oneonta	78	18	45	0	1.46	1	1.98	-0.62	8	32	+32	71
	Sherburne	80	19	47	+3	0.84	2	1.44	-0.75	7	41	+41	93
	Syracuse_AP	83	22	47	+2	0.94	3	2.62	+0.34	9	39	+37	121
Eastern	Albany_County_A	79	26	49	+3	0.72	1	1.05	-1.10	6	54	+48	153
	Alcove_Dam	77	21	46	+2	0.60	1	1.43	-0.96	6	32	+32	96
	Brunswick_NY	77	25	49	+5	1.15	1	1.49	-1.03	6	39	+39	125
	Buskirk	76	20	45	+1	0.91	1	1.68	-0.84	6	32	+32	90
	Cobleskill	77	19	45	+1	1.25	1	1.70	-0.37	5	29	+29	82
	Peck_Lake	76	18	41	-3	1.73	2	3.10	+0.50	8	16	+16	44
	Saratoga_Spring	77	24	48	+1	0.84	2	1.76	-0.64	8	30	+24	99
Southwest	Alfred	83	16	46	+5	0.57	2	2.11	+0.05	8	33	+33	82
	Bath	81	20	46	+2	1.07	2	2.50	+0.73	8	33	+33	89
	Corning	82	19	45	-1	0.82	2	2.08	+0.31	8	30	+30	79
	Franklinville	78	16	42	-1	0.73	2	1.95	-0.22	8	21	+21	77
	Jamestown_AP	75	16	45	-1	0.36	2	1.40	-0.86	6	34	+34	120
	Olean	79	18	45	+3	0.78	2	2.48	+0.08	10	27	+27	97
	Perrysburg	80	19	45	-1	0.69	2	2.28	+0.28	5	24	+24	99
Southern	Binghamton_Broo	79	19	46	+2	0.78	2	1.67	-0.63	8	38	+38	114
	Elmira_Ag	82	21	47	+2	0.88	2	2.10	+0.12	8	38	+36	99
	Ithaca_Cornell_	80	21	47	+4	0.89	2	1.69	-0.50	8	39	+39	90
	Mecklenburg	76	17	42	-2	1.18	2	2.06	-0.21	9	26	+26	63
	Owego_3WSW	80	21	47	+2	1.01	2	1.93	-0.46	8	40	+40	94
	Whitney_Point_L	80	21	46	+2	0.99	2	1.80	-0.59	9	36	+36	90
Southeast	Bridgehampton	63	31	46	-2	1.33	1	2.38	-0.58	5	19	+14	105
	Carmel_4N	74	25	48	-2	1.13	2	1.70	-1.24	6	36	+19	134
	East_Jewett	73	16	43	+2	1.76	2	2.79	-0.28	7	25	+25	73
	Mohonk_Lake	76	22	47	-2	1.58	2	2.50	-0.22	7	39	+28	162
	Montgomery_NY_A	81	26	50	+3	1.31	2	2.03	-0.47	6	59	+52	177
	New_York_LGA	74	32	51	-2	0.92	2	2.20	-0.23	7	69	+28	225
	Poughkeepsie_Ag	80	27	49	+2	1.64	1	2.44	+0.01	4	52	+42	164
	Vanderbilt_Muse	71	30	48	-2	1.06	2	2.37	-0.46	7	50	+36	174
	Walton	79	18	45	-1	1.71	1	2.64	+0.04	5	33	+33	78
	Yorktown_Height	78	26	48	-1	1.00	1	1.71	-1.18	5	49	+35	175

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

Plowing just started for season on river flats.

Broome/Cortland/Tioga/Tompkins counties, Janice Degni

Snow on Tue/Wed, April 15th and 16th slowed field work. Tillage on well drained gravel soils underway for past 2 weeks. Some early oats and seedings planted. Manure spreading started but proceeding slowly because of rain and snow events. Perennial hay crops breaking dormancy. Pastures slower to dry out. Frost in the ground slow to leave this year because so deep.

Cortland/Tompkins Counties, Jennifer Doty

Maple Sap season is over. Spring field work is underway on gravel fields, heavy fields having remaining wet spots. Pasture has little to no growth yet.

Genesee/Niagara/Ontario Counties, Nathan Herendeen

Topdressing Nitrogen on winter wheat and grass hay. Planting oats, spring alfalfa/grass seedings will start 4/21 unless weather changes. Agricultural progress - field activity is very slow. Weekend of Apr 19 - 20 has been favorable. Need a string of dry days.

Herkimer County, Mary Snider

Spring weather still has fields too wet to get on. Snow and rains midweek caused many bodies of water to have minor flooding. Grasses are starting to green up, but not ready for grazing yet.

Lewis County, Joe Lawrence

The snow left in a hurry this past week with warm temperatures to start the week followed by rain mid week. The Black River flooded much worse than normal this year.

Livingston County, Dean Pendergast

Planting of peas has begun.

Madison County, Karen Baase

Some cattle are out on pasture, but only on well-drained or higher ground areas. Sweet corn being planted on gravel soils today with row cover. Snow cover Wednesday was as much as 3 inches.

Madison County, Jessica Pylman

I have seen some sweet corn planted over this past weekend (under plastic of course). I've not see a whole lot of planting going otherwise primarily tillage and fitting ground. Lower elevation farm fields are still quite wet but visibly have much greener grass. The high elevations grasses have yet to really green up but are much dryer and primarily where the field are being prepped for planting.

Niagara County Jamie Wasik

Ground still cold and wet.

Oneida County, William Paddock

Five of the last seven days have been in the 50's or higher and even into the 70's. Many farmers from all across the county are out plowing and discing and emptying manure storage pits. Some spring seeding has begun and cover crops such as winter wheat are very green and starting to really take off. Overall cover crops look fair to good, a warm rain and continued warming up would make a huge difference. Pastures are slowly warming up and could really use a warm rain and some warmer temperatures but overall they look very good. Up until this week were still experiencing night temperatures in the upper twenties.

Ontario County, Joann Rogers

Some Ontario producers have been able to start field prep work.

Orange County, Ford Barber

The ground is drying up and becoming workable in most parts of the county. Onion planting started on a larger scale last week, approximately 2 weeks behind schedule.

Saratoga/Rensselaer/ Warren/Washington Counties, David Holck

Last week was interesting from a weather standpoint. Temperatures were in the mid- 60's early in the week, but by Wednesday we had 2 inches of snow and temperatures at night were down in the low 20's. Over the weekend it warmed up again. A few farmers have been able to start plowing, but fields need to dry out before tillage can start on the majority of the fields in Washington, Warren, Saratoga, and Rensselaer Counties.

Seneca County, Kathy Mastellar

Snow/cold on April 15th & 16th.

St. Lawrence County, Clark Putnam

Still snow in places and lots of mud.

Suffolk County, Alice Wise

In Long Island vineyards, there is budswell in most varieties. The chilly temperatures this spring have slowed development.

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