



United States Department of Agriculture
National Agricultural Statistics Service



New York

Crop Progress & Condition

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Week ending May 15, 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 days suitable for field work. Weather was irregular this week with warm days intermixed with wind, frost, snow, and hail. Hay and pasture progress is good. Pastures are seeing use. Grain crops are making good progress. Fruit damage continues during poor weather periods. Worries of fruit diseases continue. However, more trees are being put in. Field activities for the week include tillage, seeding, applying fertilizer, manure and pesticides, repair and maintenance.

Soil Moisture for Week Ending May 15, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	8	68	24
SUBSOIL	1	9	71	19

Crop Conditions as of May 15, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	2	35	60	3
HAY, ALFALFA	1	4	44	41	10
HAY, OTHER	1	3	45	45	6
OATS	0	0	26	67	7
PASTURE AND RANGE	0	2	37	51	10
WINTER WHEAT	0	3	25	53	19

Crop Progress as of May 15, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
SPRING TILLAGE: SINGLE	66	50	73	49
BARLEY: PLANTED	48	36	75	40
BARLEY: EMERGED	19	6	16	<5
CABBAGE: PLANTED	18	12	14	7
CORN: PLANTED	32	9	45	33
OATS: PLANTED	70	54	74	64
OATS: EMERGED	27	14	22	8
ONIONS DRY: PLANTED	87	80	86	67
POTATOES: PLANTED	40	16	45	44
SOYBEANS: PLANTED	13	<5	14	8
APPLES: GREEN TIP	86	80	88	91
APPLES: PINK	60	44	65	80
APPLES: FULL BLOOM	28	13	49	58
PEACHES: GREEN TIP	95	90	85	91
PEACHES: PINK	55	54	65	76
PEACHES: FULL BLOOM	33	27	37	53
PEARS: PINK	67	57	68	79
PEARS: FULL BLOOM	40	38	41	58
CHERRIES, SWEET: GREEN TIP	82	78	82	88
CHERRIES, SWEET: PINK	53	44	64	78
CHERRIES, SWEET: FULL BLOOM	38	18	54	64

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

May 15, 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	82	32	53	-3	0.33	3	3.66	-0.98	22	103	+1	334
	Highmarket	78	24	47	-6	0.53	3	5.77	-0.90	21	33	-29	213
	Hooker_12NNW	80	29	51	-1	0.37	3	5.24	-0.42	24	77	+36	308
	Lowville	80	29	51	-5	0.04	2	2.29	-2.44	21	57	-29	263
	Massena	80	30	53	-3	0.32	2	2.79	-1.50	19	89	-13	288
	Watertown_Intl	82	26	51	-4	0.32	3	3.00	-1.13	19	87	+3	303
Northeast	Indian_Lake	76	25	49	0	0.68	3	4.85	+0.26	23	53	+23	220
	Malone	77	30	51	-3	0.26	3	4.70	+0.60	19	54	-1	229
	Newcomb	81	28	48	-3	0.54	3	4.93	-0.04	23	49	+15	211
	North_Creek	79	27	50	-5	0.56	3	4.38	-1.52	23	49	-27	245
	Plattsburgh_Int	77	30	53	-3	0.26	3	2.10	-2.29	19	85	-1	289
	Tupper_Lake_Sun	81	27	48	-3	0.41	3	4.10	-0.83	23	39	0	208
Western	Avon	80	33	53	-4	0.51	4	2.61	-1.54	17	69	-37	299
	Buffalo_Intl_AP	81	38	55	-2	0.45	2	3.39	-1.18	16	130	+12	414
	Canandaigua_3S	79	33	54	-2	0.37	4	3.09	-1.34	20	103	-9	368
	Colden_1W	79	34	53	0	0.43	2	4.21	-1.20	23	104	+29	353
	Dansville_AP	82	34	56	0	0.37	3	2.80	-1.21	22	140	+26	434
	Geneva_Research	80	33	52	-4	0.48	4	2.78	-1.46	18	76	-35	326
	Rochester_NY	84	35	55	-2	0.38	3	2.86	-1.21	18	124	+6	398
	Warsaw	77	32	52	-2	0.46	4	4.74	-0.28	24	62	-2	288
	Youngstown	72	36	54	-3	0.51	4	3.40	-0.42	20	87	-29	333
Central	Auburn_NY	82	32	53	-4	0.33	3	4.03	-0.73	20	74	-51	309
	Boonville	77	29	50	-4	0.60	2	6.24	-0.43	22	46	-16	225
	Cooperstown	75	26	50	-4	1.20	4	6.20	+0.81	20	75	+10	325
	Fulton-Oswego	85	32	56	+2	0.29	3	3.45	-1.36	22	153	+54	436
	Oneonta	80	30	53	-3	0.63	2	5.51	-0.58	23	68	-29	330
	Sherburne	82	28	51	-4	0.58	3	4.91	-0.06	23	56	-28	289
	Syracuse_AP	83	33	55	-2	0.11	3	3.18	-1.84	20	131	+9	407
Eastern	Albany_County_A	80	34	56	-2	0.57	3	3.63	-1.37	18	151	+17	476
	Alcove_Dam	79	31	53	-3	0.42	2	4.00	-1.53	18	89	-2	365
	Brunswick_NY	79	35	54	-2	1.35	3	4.78	-1.30	20	108	+16	411
	Buskirk	77	28	52	-5	0.86	3	4.67	-1.41	20	72	-20	325
	Cobleskill	81	29	52	-3	0.60	2	4.67	+0.08	20	68	-19	294
	Peck_Lake	81	28	50	-6	0.59	3	6.36	+0.39	24	36	-46	217
	Saratoga_Spring	83	31	54	-4	0.82	3	4.42	-1.14	20	90	-53	366
Southwest	Alfred	82	28	51	-3	0.50	3	4.96	+0.29	25	64	-1	293
	Corning	79	28	51	-4	0.39	4	4.41	+0.38	23	45	-39	281
	Franklinville	77	27	49	-3	0.53	3	5.25	+0.32	24	45	-11	276
	Hornell_Almond_	81	27	51	-2	0.45	3	4.67	+0.30	24	56	+4	277
	Jamestown_AP	75	34	52	-4	0.59	5	3.69	-1.35	28	99	-7	367
	Olean	79	35	52	-2	0.72	3	5.54	+0.31	23	98	+33	372
	Perrysburg	81	35	52	-4	0.68	2	4.01	-0.27	14	97	-11	346
Southern	Binghamton_Broo	77	34	53	-2	1.18	3	5.58	+0.40	25	91	-3	355
	Elmira_Ag	81	31	55	-2	0.20	2	3.49	-0.80	18	100	-14	390
	Ithaca_Cornell_	80	29	53	-3	0.46	3	4.10	-0.71	24	70	-18	315
	Mecklenburg	80	29	51	-3	0.41	2	3.78	-1.15	21	53	-20	283
	Owego_3WSW	82	29	53	-3	0.79	2	4.73	-0.40	23	76	-20	344
	Whitney_Point_L	80	30	52	-4	0.63	3	4.63	-0.50	24	72	-24	338
Southeast	Carmel_4N	77	35	54	-6	1.44	4	5.63	-0.96	27	102	-74	402
	East_Jewett	76	25	49	-3	0.36	3	5.05	-2.02	20	33	-8	234
	Mohonk_Lake	79	35	56	-3	0.55	3	4.85	-1.96	19	151	-4	470
	Montgomery_NY_A	81	32	56	-2	0.42	2	4.54	-1.56	22	170	+39	528
	New_York_LGA	78	50	63	+2	0.33	2	3.59	-2.13	20	292	+37	687
	Poughkeepsie_Ag	81	36	58	0	0.38	3	4.91	-1.24	20	153	+10	494
	Shrub_Oak	82	33	55	-4	1.03	2	5.84	-0.94	19	142	-19	469
	Vanderbilt_Muse	78	47	60	+1	0.50	3	4.28	-1.88	22	176	-15	534
	Walton	80	26	51	-5	1.06	3	6.26	+0.17	23	52	-45	283
	Westhampton	69	28	51	-9	0.66	2	4.77	-1.32	19	45	-135	300

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/ Schenectady/Schoharie Counties; Sandra Scott, Schoharie/Scenectady/Albany FSA:

The weather has been all over the board. We had some beautiful days where a great deal of seedings and corn was planted this week as well as some cold, wet, windy weather that is damaging the fruit that survived the early freezes and frosts this spring.

Broome County; Maria Heath:

Good week for planting. Some areas saw snow flurries on Sunday. Cool nights with frost and warmer days.

Cayuga County; Krista Tyrrell, Cayuga County FSA:

Cold temperatures have destroyed most stone fruit in the county. Most spring seedings are planted. Corn planting is in full force. Some hail, snow and lots of wind this past weekend.

Clinton/ Essex Counties; Anna Wallis:

Warm conditions this week following rain last week advanced phenology considerably in the Champlain Valley. Apples in the Champlain Valley have reached pink, with the first blossoms opening of early varieties. Bees are being moved into orchards. In the capital region, many varieties are at full bloom. Wet weather over the weekend (5/14-15) contributed to scab infection events. In the Capital area, there was a high risk of fire blight infection (blossom blight) where blossoms are open.

Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:

Alfalfa and grasses making excellent progress, harvest will start by end of this week. Corn slow to emerge - cool soil and air conditions. Planting will resume rapidly this week. Oats and barley good emergence and early growth. Winter barley starting to push heads out of boot. Winter wheat rapid growth, flag leaf starting to emerge.

Livingston County; Dean R Pendergast:

Cool temperatures and wet conditions have slowed crop progress.

Monroe/ Niagara/ Orleans/ Oswego/ Wayne Counties; Craig Kahlke, CCE of Niagara County:

The weather was excellent for fieldwork from 5/9 through 5/12. More tree planting took place. Soil moisture has been adequate, especially with light rains on 5-8 in most areas. Widespread showers occurred in Western NY on 5/13. Temperatures near 80 inland on 5/12 opened up a lot of apple blossoms. Most varieties are at full bloom inland, with just the latest varieties with kings and a few side blossoms open. Cooler temps and predominant Northwest winds close to Lake Ontario have delayed bloom in most apple varieties. Most apple cultivars within a mile or two from the lakeshore have just a few king blossoms open. Cooler temps with today's rains and a cold front with showers and wind this weekend should delay full bloom close to the lake. Bartlett pears are at early petal fall. Sweet and tart cherries are at or near full bloom in most varieties and locations. Peaches are blooming where there is not winter damage.

Oneida County; William Paddock:

We had some much needed warm weather in the middle of the week. Lots of seedings and small grains have gone in. Corn and soybeans went in last week as well. Winter wheat continues to look very good. Alfalfa from all reports is really growing now and looks very good as well. Grasses and meadows have really filled in since the warm rain on Friday morning. Pastures are up and growing tremendously with lots of cows and heifers out on them. We could still use some more heat and string some more sunny days together to try and help producers get spring plantings finished.

Ontario; Joann Rogers, County Executive Director FSA:

Ontario County experienced fluctuation in temperatures; overall unseasonable cool; field prep continues with minimal planting.

Oswego County; Ellen deMey :

Lots of ground has been plowed and more corn is going in every day. Soybeans have started being planted. The weekend rain didn't impact things too much as the ground was starting to get dry.

Rensselaer/ Saratoga/ Warren/ Washington Counties; David Holck, USDA-Farm Service Agency:

Our counties got around an inch of rain late last week. Farmers are making steady progress on seedings and corn planting. We have had below normal temperatures, which have slowed down emergence of planted crops and growth of forage crops.