



United States Department of Agriculture
National Agricultural Statistics Service



New York

Crop Progress & Condition

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Week ending May 17, 2015

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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.

As usual for New York, there was plenty of weather variation. Different areas reported too much or too little rain, and temperatures varied from baking to frosts and hail. The end result is that the “average” looks pretty good with pockets of difficult weather.

For the most part crops are reported to look good, but in hot areas some crops are stressed or baked and in other areas there has been some significant frost and hail damage. Despite these challenges, this week was overall a good week with lots of activity taking place and lots of crop growth reported.

Field activities for the week include spreading manure and fertilizer, plowing and planting, spraying trees, repair and maintenance.

Crop Progress as of May 17, 2015 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
SPRING TILLAGE: SINGLE	77	62	49	45
BARLEY: PLANTED	81	60	40	34
BARLEY: EMERGED	21	<5	0	0
CABBAGE: PLANTED	19	<5	8	7
CORN: PLANTED	52	28	15	39
CORN: EMERGED	13	<5	0	0
OATS: PLANTED	79	62	47	71
OATS: EMERGED	29	6	0	7
ONIONS DRY: PLANTED	90	75	29	67
POTATOES: PLANTED	51	31	25	48
SOYBEANS: PLANTED	18	<5	<5	10
SWEET CORN: PLANTED	30	13	27	28
APPLES: GREEN TIP	90	83	74	95
APPLES: PINK	79	31	48	87
APPLES: FULL BLOOM	64	12	24	71
PEACHES: GREEN TIP	85	85	69	94
PEACHES: PINK	81	24	49	86
PEACHES: FULL BLOOM	46	15	19	69
PEARS: GREEN TIP	82	81	70	94
PEARS: PINK	79	41	47	86
PEARS: FULL BLOOM	47	27	24	71
CHERRIES, SWEET: GREEN TIP	83	80	59	92
CHERRIES, SWEET: PINK	82	19	43	86
CHERRIES, SWEET: FULL BLOOM	71	11	19	74
CHERRIES, TART: GREEN TIP	97	11	77	76
CHERRIES, TART: PINK	97	<5	25	64
CHERRIES, TART: FULL BLOOM	91	<5	9	57

Soil Moisture for Week Ending May 17, 2015 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	6	23	51	20
SUBSOIL	0	14	62	24

Crop Conditions as of May 17, 2015 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	9	25	47	19
HAY, ALFALFA	0	4	31	47	18
HAY, OTHER	0	8	31	44	17
OATS	0	0	12	56	32
PASTURE AND RANGE	0	5	32	47	16
WINTER WHEAT	0	3	24	51	22

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 17, 2015 New York Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2015					
		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	36	61	+6	0.59	4	2.71	-2.14	19	245	+136	545
	Highmarket	84	27	57	+5	1.19	4	5.23	-1.75	22	129	+62	340
	Hooker_12NNW	86	32	59	+8	0.94	4	4.20	-1.71	22	228	+183	522
	Lowville	84	30	58	+4	0.66	2	2.51	-2.42	14	167	+75	430
	Massena	75	32	58	+2	0.30	3	2.99	-1.48	17	216	+107	525
	Watertown_Intl	80	28	58	+5	0.58	3	2.34	-1.97	17	207	+117	503
Northeast	Indian_Lake	82	28	57	+7	1.59	3	5.04	+0.23	19	130	+97	318
	Malone	73	32	55	+3	0.56	3	3.49	-0.78	22	155	+95	414
	Newcomb	85	31	57	+7	1.49	4	4.27	-0.92	18	128	+90	333
	North_Creek	86	31	60	+6	1.08	3	4.09	-2.08	16	166	+84	410
	Plattsburgh_Int	78	33	58	+3	0.49	4	2.08	-2.50	19	189	+96	498
	Tupper_Lake_Sun	81	29	55	+5	0.46	2	2.68	-2.47	13	123	+80	335
Western	Avon	85	35	60	+6	2.18	3	4.60	+0.27	20	240	+127	570
	Buffalo_Intl_AP	82	38	61	+5	0.61	3	3.38	-1.40	22	277	+151	608
	Canandaigua_3S	84	42	62	+6	2.37	3	5.42	+0.81	19	262	+142	591
	Colden_1W	81	34	58	+5	1.95	6	6.64	+1.00	25	225	+144	523
	Dansville_AP	88	35	64	+8	1.69	5	4.42	+0.24	24	347	+225	706
	Geneva_Research	85	36	60	+5	1.86	4	4.27	-0.16	17	228	+109	538
	Rochester_NY	84	38	62	+7	0.86	4	3.68	-0.57	18	319	+193	669
	Warsaw	82	37	58	+6	1.15	5	4.86	-0.39	24	186	+117	463
	Youngstown	79	36	58	+2	0.43	3	4.23	+0.24	23	203	+79	533
Central	Auburn_NY	89	35	60	+4	1.81	4	5.63	+0.67	24	235	+101	555
	Boonville	82	31	58	+5	1.06	4	5.37	-1.61	21	159	+92	394
	Cooperstown	86	38	59	+6	0.91	5	4.42	-1.21	19	236	+166	547
	Fulton-Oswego	85	36	61	+6	2.28	5	5.59	+0.57	18	244	+138	564
	Oneonta	86	30	59	+4	0.61	4	3.70	-2.66	22	178	+74	448
	Sherburne	86	31	60	+6	1.87	5	5.38	+0.19	23	184	+94	471
	Syracuse_AP	87	36	63	+7	1.28	4	4.08	-1.16	19	302	+172	644
Eastern	Albany_County_A	88	37	66	+9	0.06	2	2.18	-3.05	14	346	+203	710
	Alcove_Dam	86	38	62	+7	0.29	3	3.44	-2.33	16	223	+125	546
	Brunswick_NY	89	40	65	+10	0.12	4	2.74	-3.61	18	296	+197	631
	Buskirk	87	31	61	+6	0.23	4	2.75	-3.60	16	197	+98	490
	Cobleskill	84	32	60	+6	0.29	4	2.29	-2.51	16	175	+81	438
	Peck_Lake	80	33	58	+4	1.09	5	5.31	-0.93	21	136	+48	343
	Saratoga_Spring	91	36	63	+6	0.17	4	2.00	-3.81	15	231	+79	528
Southwest	Alfred	89	28	59	+6	1.22	6	5.12	+0.24	25	199	+129	500
	Bath	86	33	60	+7	1.32	5	5.26	+1.06	24	225	+135	539
	Corning	88	31	59	+6	0.95	3	4.85	+0.65	20	187	+97	467
	Franklinville	85	29	58	+6	1.71	6	5.28	+0.14	27	179	+118	453
	Jamestown_AP	82	34	59	+3	0.56	5	3.70	-1.57	26	232	+119	548
	Olean	88	35	60	+8	0.85	5	4.99	-0.48	25	215	+145	529
	Perrysburg	88	34	60	+4	1.41	5	6.29	+1.81	22	225	+109	543
Southern	Binghamton_Broo	84	36	61	+7	0.80	3	5.29	-0.11	22	268	+167	583
	Elmira_Ag	89	33	62	+7	1.00	5	5.23	+0.76	19	240	+118	557
	Ithaca_Cornell_	87	31	61	+7	1.45	6	5.11	+0.10	21	213	+118	507
	Mecklenburg	87	33	60	+6	2.33	6	6.02	+0.87	25	203	+124	500
	Owego_3WSW	87	34	63	+8	0.71	4	5.89	+0.55	24	219	+116	531
	Whitney_Point_L	86	33	61	+6	0.69	4	4.68	-0.66	21	200	+97	505
Southeast	Bridgehampton	75	41	61	+5	0.17	1	1.99	-4.45	13	164	+50	508
	Carmel_4N	81	39	62	+3	1.09	2	3.78	-3.09	16	214	+28	562
	East_Jewett	87	28	58	+8	0.32	3	4.10	-3.29	20	136	+91	379
	Mohonk_Lake	85	43	66	+8	0.41	2	4.73	-2.40	16	347	+183	727
	Montgomery_NY_A	88	34	65	+9	0.36	2	2.76	-3.61	13	343	+204	707
	New_York_LGA	87	52	68	+7	0.29	2	2.40	-3.59	12	413	+144	836
	Poughkeepsie_Ag	87	39	64	+7	0.74	3	4.62	-1.81	18	302	+150	661
	Vanderbilt_Muse	83	43	64	+6	0.44	2	2.32	-4.11	14	303	+101	690
	Walton	87	28	58	+4	1.05	5	5.19	-1.17	24	163	+59	432
	Yorktown_Height	84	41	65	+7	0.53	3	3.09	-3.99	14	278	+107	652

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:

Some areas received some much needed rain. Corn has started to pop out. Frost hit some areas once this past week.

Capital Region Counties, Laura Mcdermott:

Small showers not enough to keep up with heat and sun. Lots of field work getting done but rain this week would be welcome.

Chemung/ Cortland/ Tioga/ Tompkins, Janice Degni:

Upper couple inches of topsoil were dry week of May 4. That was relieved with rain on Mother's Day Sunday May 10. The village of Homer in northwestern Cortland Cty was hit with a severe thunderstorm (2-3") including hail. The hail damaged alfalfa that was 9-12" tall. It looks as if the stems were cut. Tops littered the ground or stems were broken and bent over. Most fields will recover, a few severe enough that regrowth will have to come from crowns and will stress plants. The earlier planted corn started to emerge on or about May 11. It was small enough to escape damage from hail and frost mid-week 5/13. Hay growing like gangbusters even w/ dryer conditions. We have been measuring alfalfa across the 4 counties (Cortland, Tompkins, Chemung, Tioga) and between 5/5 & 5/13 grew 6-8". Grass harvest for dairy quality forage should get underway this week if weather permits. Alfalfa a week or so off- just in time for Memorial Day is my estimate. Beans just starting to be planted. Haven't seen much oats. New seedings of haycrop were slow going in. There was some severe erosion and washing of fields in the storm area. They will have to be re-prepped and planted. It was wet enough early on and with slow start to the season, almost May before people could even get on gravel ground. Some folks started by planting corn. Will seed in August.

Cortland/ Tompkins Counties, Jennifer Doty:

Much needed rain arrived, crops and hay is growing. Frost was widely scattered.

Delaware County, Mariane Kiraly:

An inch or more of rain improved hay and pastures.

Genesee/ Niagara/ Orleans Counties, Nathan R Herendeen:

Triticale silage harvest starting. Corn planting proceeding rapidly. More will be planted after first cutting of hay crop silage. Hay crop silage - grass & alfalfa will start this week. Soy planting well ahead of normal. Soil still dry. No significant rain in last two+ weeks.

Livingston County, Dean R Pendergast:

Heavy rains in sections of the county brought field work and planting to a halt for a few days while other areas were only held up for a day. Several cash crop corn producers are 100% planted.

Madison County, Jessica Pylman:

Madison County has seen a lot of isolated rain showers. After the first rain on Sunday the 12th, hay and new seedings have had exceptional growth.

Oneida County, William Paddock:

Another great week weather wise. Early in the week we had spotty days of much needed rain and then the middle through the end of the week was great weather. Farmers are really pouring it into the ground now. We have had a person all done with corn and soybeans planted. We are seeing corn emerging in a lot of fields planted very recently, soybeans are going in well and winter wheat and alfalfa stands look great. Barley is looking OK with reports of some fall barley needing to be replanted, grass stands for hay are starting to fill in and could use another shot of rain. Pastures are looking very good right now and lots of animals have gone out within the last week.

Ontario County, Joann Rogers:

Ontario County experienced varying levels of rain throughout the county and had a frost mid-week. The rain delayed planting for most of the week but some producers were able to plant on the drier ground.

Orange County, Ford Barber:

Weather conditions have been dry to very dry, though some rain was seen throughout the county on Friday night and Saturday. High winds and high temperatures have dried out the ground throughout the county, and baked some crops in black dirt area. There are reports of dead and damaged onion crops throughout the county as well as poor forage crops.

Rensselaer/ Saratoga/ Warren/ Washington, David Holck:

We continue to be very dry in eastern New York. So far in May most of our counties have had less than .4 of rainfall, and some areas have had no rain at all. Northern Washington County got 3.0 inches of rain in a thunderstorm during the middle of the week, but that was only a small area. Farmers have been very busy with all types of tillage and planting corn, soybeans, vegetables, and new seedings.

Schuyler/ Seneca Counties, Kathy Mastellar:

Heavy rain/thunderstorms on May 10/11 has created wet fields and delayed planting for most of the rest of the week. A possible frost happened the night of May 13th in some areas.

Suffolk County, Alice V Wise:

Long Island grape growers are now disbudding, removing excess shoot growth on the trunks. Much needed rain fell on May 16.