



United States Department of Agriculture
National Agricultural Statistics Service



New York

Crop Progress & Condition

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Week ending June 12, 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 cool and windy with several parts of the state reporting much needed rainfall. Planting of vegetables, corn and soybeans is nearly completed. However, some areas are experiencing dry conditions making it difficult for crops such as corn and soybeans to flourish. Hay growth is reported as good overall and grapes are reported as being in the immediate pre-bloom, however, more rain would improve the crops. Field activities for the week included weed control, tillage, seeding, applying fertilizer, manure and pesticides; additionally vineyards reported removing leaves in the cluster zone to promote air flow, reducing fungal disease.

Soil Moisture for Week Ending June 12, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	7	27	52	14
SUBSOIL	7	24	57	12

Crop Conditions as of June 12, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	2	32	63	3
CORN	0	2	20	59	19
GRAPES	0	1	24	74	1
HAY, ALFALFA	0	4	32	54	10
HAY, OTHER	1	6	35	47	11
OATS	0	0	23	71	6
PASTURE AND RANGE	0	4	38	50	8
SOYBEANS	0	5	21	56	18
WINTER WHEAT	0	3	24	54	19

Crop Progress as of June 12, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
SPRING TILLAGE: SINGLE	94	92	97	86
BARLEY: PLANTED	95	91	99	80
BARLEY: EMERGED	82	77	77	61
BARLEY: HEADED	29	13	22	8
CABBAGE: PLANTED	73	65	63	55
CORN: PLANTED	90	85	94	89
CORN: EMERGED	75	68	81	53
CORN AVERAGE HEIGHT: (IN.)	8	5	7	N/A
HAY, ALFALFA: FIRST CUTTING	67	57	60	61
HAY, OTHER: FIRST CUTTING	60	52	48	46
OATS: PLANTED	96	94	98	94
OATS: EMERGED	82	79	84	76
OATS: HEADED	24	20	9	<5
POTATOES: PLANTED	79	77	77	86
SNAP BEANS: PLANTED	40	25	36	41
SOYBEANS: PLANTED	84	70	73	67
SOYBEANS: EMERGED	60	46	49	30
SWEET CORN: PLANTED	79	67	73	70
WINTER WHEAT: HEADED	91	70	73	56
APPLES: PINK	98	92	100	100
APPLES: FULL BLOOM	93	87	100	97
PEACHES: PINK	94	90	100	100
PEACHES: FULL BLOOM	88	84	94	91
PEARS: FULL BLOOM	94	91	92	89
CHERRIES, SWEET: FULL BLOOM	92	84	95	95

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

June 12, 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	75	45	59	-6	1.51	6	6.01	-1.77	32	468	+53	962
	Highmarket	72	34	55	-7	2.06	5	8.64	-2.37	32	278	-14	704
	Hooker_12NNW	73	43	59	-1	1.50	5	9.56	+0.02	36	484	+249	980
	Lowville	73	42	58	-5	0.43	3	3.28	-4.46	27	357	+5	821
	Massena	74	44	59	-5	2.14	4	5.44	-1.61	26	448	+43	915
	Watertown_Intl	75	36	59	-4	1.63	6	5.64	-1.18	29	393	+42	871
Northeast	Indian_Lake	71	39	55	-4	1.54	5	6.47	-1.65	36	282	+82	692
	Malone	71	43	57	-6	2.34	6	7.46	+0.29	27	372	+80	805
	Newcomb	73	37	54	-6	2.19	5	8.85	+0.49	35	300	+76	712
	North_Creek	76	41	57	-6	1.30	5	7.16	-2.66	34	368	+20	829
	Plattsburgh_Int	79	44	59	-6	1.77	4	4.85	-2.48	28	437	+52	911
	Tupper_Lake_Sun	70	40	54	-6	2.85	5	7.99	-0.30	31	310	+83	734
Western	Avon	87	41	61	-4	0.36	3	3.88	-3.22	26	413	-13	909
	Buffalo_Intl_AP	78	44	62	-4	0.27	3	3.95	-4.01	24	543	+97	1100
	Canandaigua_3S	87	45	63	-3	0.35	4	4.66	-2.90	31	489	+45	1026
	Colden_1W	82	38	58	-5	0.54	3	5.76	-3.22	34	426	+88	940
	Dansville_AP	88	38	61	-4	0.50	3	4.11	-2.94	31	542	+101	1107
	Geneva_Research	85	45	61	-4	0.31	3	4.11	-3.29	28	431	-4	949
	Rochester_NY	87	44	63	-3	0.36	5	5.50	-1.42	30	540	+95	1085
	Warsaw	80	38	57	-5	0.69	4	5.61	-3.19	38	365	+56	848
	Youngstown	86	44	62	-3	0.36	4	4.70	-2.05	30	498	+56	1016
Central	Auburn_NY	85	40	60	-6	0.80	4	6.76	-1.34	33	431	-44	937
	Boonville	71	39	55	-7	2.47	6	10.02	-0.99	34	319	+27	747
	Cooperstown	76	45	58	-5	1.02	2	9.13	-0.01	27	409	+88	928
	Fulton-Oswego	80	44	63	-2	1.33	6	6.63	-1.24	36	567	+163	1126
	Oneonta	80	41	60	-4	1.61	5	8.63	-1.41	36	410	+26	940
	Sherburne	81	38	59	-5	0.92	4	6.90	-1.74	32	379	+8	875
	Syracuse_AP	80	45	61	-4	1.14	6	7.28	-0.93	32	523	+72	1069
Eastern	Albany_County_A	83	45	63	-3	1.50	4	6.22	-2.25	26	601	+120	1201
	Alcove_Dam	79	41	59	-5	1.54	3	6.84	-2.45	26	436	+54	985
	Brunswick_NY	81	46	62	-2	1.37	4	7.72	-2.75	32	522	+145	1099
	Buskirk	76	43	59	-4	1.73	5	7.60	-2.87	31	418	+41	941
	Cobleskill	77	39	59	-5	1.85	5	12.25	+4.44	31	406	+32	897
	Peck_Lake	77	41	56	-7	2.19	5	10.87	+0.81	34	309	-46	745
	Saratoga_Spring	78	47	61	-6	1.54	3	6.84	-2.46	26	483	-22	1029
Southwest	Alfred	84	38	58	-3	0.56	4	6.50	-1.96	38	340	+38	825
	Corning	86	37	57	-6	0.70	4	5.85	-1.23	33	332	-38	822
	Franklinville	85	35	57	-5	0.97	3	7.62	-1.09	36	313	+27	795
	Hornell_Almond_	84	36	58	-3	0.48	4	6.18	-1.92	37	336	+70	807
	Jamestown_AP	82	43	60	-6	0.60	4	5.59	-3.54	44	434	+10	969
	Olean	85	39	59	-3	0.80	4	7.86	-1.47	36	413	+101	952
	Perrysburg	85	40	59	-6	0.84	3	5.26	-2.09	19	405	-28	924
Southern	Binghamton_Broo	83	42	60	-4	1.12	3	7.72	-0.84	36	448	+69	978
	Elmira_Ag	89	42	62	-3	0.48	3	4.61	-2.94	27	487	+50	1047
	Ithaca_Cornell_	85	37	60	-4	0.81	5	5.37	-2.69	35	404	+24	911
	Mecklenburg	84	42	59	-4	0.35	3	4.53	-3.80	31	357	+19	843
	Owego_3WSW	87	39	60	-4	1.43	4	7.40	-1.22	35	423	+37	957
	Whitney_Point_L	83	42	60	-4	1.08	5	6.78	-1.84	36	404	+18	938
Southeast	Carmel_4N	77	43	62	-5	1.51	4	8.91	-1.41	39	460	-92	1036
	East_Jewett	77	33	56	-4	1.43	4	7.32	-3.92	29	291	+57	748
	Mohonk_Lake	80	44	63	-4	1.07	4	7.47	-3.86	27	628	+105	1230
	Montgomery_NY_A	85	43	65	-1	0.60	4	6.14	-4.12	34	613	+141	1247
	New_York_LGA	90	56	72	+3	1.22	4	7.09	-2.16	30	872	+140	1547
	Poughkeepsie_Ag	81	45	63	-3	1.73	4	8.03	-1.99	32	582	+84	1201
	Shrub_Oak	84	44	64	-3	1.22	4	7.91	-3.01	30	545	+11	1152
	Vanderbilt_Muse	85	52	68	0	0.99	2	6.95	-2.79	33	639	+39	1277
	Walton	82	35	57	-7	2.34	5	9.61	-0.43	35	340	-44	830
	Westhampton	80	42	64	-4	0.92	3	6.49	-3.08	28	364	-229	889

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.

Ontario County; Joann Rogers, County Executive Director FSA:

Scattered and traces of rain throughout the week. Cooler than normal temperatures. Planting continued throughout the week and hay harvest.

Cortland/ Tompkins Counties; Jennifer Doty:

Much needed rain arrived helping all crops grow. Planting of corn and soy continues to finish up, first cutting hay and haylage is moving along. First field of second cutting has been mowed.

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

We had a cool and windy week with showers that totaled around half an inch of rain. The weather slowed down field work. We could use some normal June temperatures to help crops grow.

Oneida County; William Paddock:

Some much needed rain came to the area last week. We could still use some nice sunny days in a row for folks to finish up first cutting and some late planting that is going on. Winter wheat looks very good from all reports, as well as corn, soybeans and oats. Spring seeding's look very good as well especially the clear seeded alfalfa ones. Pastures have really bounced back with the rain and cooler temperatures. Reports from first cutting hay indicate that it has been a pretty good harvest so far.

Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:

Dry conditions continue and it is hurting soy emergence and spring grains, crop potential is declining. Stands on late planted corn are thin due to dry soil conditions. Alfalfa regrowth is good, but other hay crops - grass, clover need rain.

Broome County; Maria Heath:

Conditions are dry with the last few days being cool and a slowing of crop growth.

Schuyler/ Seneca Counties; Kathy Mastellar, CED, Seneca/Schuyler FSA:

Cool weather during the week with no rain and very windy weather over the weekend has fields extremely dry. Hay is being harvested, but some fields still have not been planted. Corn has emerged but needs moisture.

Suffolk County; Alice V Wise:

Long Island vineyards are in the immediate pre-bloom stage. Growers are lifting catch wires and starting to selectively remove leaves in the cluster zone to promote air flow, reducing fungal disease pressure.

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

The month of May finished in Lake Ontario counties in Western NY, with only around an inch of rain in total. Some hit or miss showers on June 2 and 7th brought a little rain, with the 5th bringing more widespread precipitation. All told, the rains brought between 0.24 and 1.37 inches of rain to the region. Un-irrigated soils are still very low on moisture. The best chance for strong widespread thunderstorms is for June 11, with 80-95% chance for rain across the region. However, under 0.25 inches of rain is projected in most areas. Fruit thinning has finished this week for most apple growers. Reports are of a strong fruit set and adequate thinning for most varieties. June droppings have not yet occurred, and additional fruitlets are projected to shell off trees in the next few weeks. Most apples are in the 20-25 mm size range. Pears have been thinned for most and set is variable. Peaches are location dependent. Where there was little to no winter damage, set is good and fruit are growing, and are over 1 inch in diameter. Color change is beginning in early varieties of sweet cherries. Tart cherries are around 12 mm and set is strong. Strawberry harvest is starting. Blueberries are growing, and the largest berries are in the 6 mm range. Pest issues are few for tree fruit and small fruit at this time.