



United States Department of Agriculture  
National Agricultural Statistics Service



New York

# Crop Progress & Condition

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Week ending September 4, 2016

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

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**Excellent Week for Field Work:** New York had an average of 6 days suitable for field work. Tropical Storm Hermine missed the state of New York over the Labor Day weekend. Some regions throughout the state received a little rain; nonetheless, many areas were still experiencing dry conditions, with several in a D3 drought category. Farmers were finally able to catch a break from the heat, with many regions recording cooler temperatures ideal for field work. Several counties reported corn silage harvesting under commencement. Overall, most corn and soybean crops this season have been stressed due to the hot and dry weather, with some regions reporting corn yields being half of a typical season. Vineyards started harvesting grapes for the use of sparkling wine this past week. Unfortunately, some fruit growers were experiencing frost damage in isolated areas. Though the dry weather has been more of a detriment than a benefit to crops this season, it certainly has been a boon to hay growers, as they experienced a very good third cutting of hay. Field activities for the week included small fruit harvesting, pest control, applying pesticides and manure, irrigation, repair and maintenance of equipment.

## Soil Moisture for Week Ending September 4, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	22	25	41	12
SUBSOIL	21	27	43	9

## Crop Conditions as of September 4, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	9	29	44	18	0
BARLEY	0	2	26	70	2
CORN	7	9	23	45	16
GRAPES	0	7	30	62	1
HAY, ALFALFA	5	6	38	44	7
HAY, OTHER	6	8	40	42	4
OATS	2	3	20	70	5
PASTURE AND RANGE	5	12	40	37	6
SOYBEANS	7	13	28	43	9
WINTER WHEAT	0	3	22	57	18

## Crop Progress as of September 4, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
FALL TILLAGE: SINGLE	24	16	30	19
BARLEY: HEADED	95	93	37	36
BARLEY: HARVESTED	77	62	86	72
CABBAGE: HARVESTED	55	45	58	59
CORN: SILKING	91	87	94	94
CORN: DOUGH	61	51	63	59
CORN: DENTED	28	19	22	17
CORN AVERAGE HEIGHT: (IN.)	71	71	93	N/A
HAY, ALFALFA: THIRD CUTTING	50	46	69	65
HAY, ALFALFA: FOURTH CUTTING	12	<5	14	8
HAY, OTHER: SECOND CUTTING	91	89	89	92
HAY, OTHER: THIRD CUTTING	49	42	58	59
HAY, OTHER: FOURTH CUTTING	9	<5	7	5
OATS: HARVESTED	89	85	87	90
POTATOES: HARVESTED	31	29	38	40
SNAP BEANS: HARVESTED	47	43	72	69
SOYBEANS: SETTING PODS	90	79	79	79
SOYBEANS: DROPPING LEAVES	17	<5	12	5
SWEET CORN: HARVESTED	72	62	79	75
APPLES: HARVESTED	16	14	21	25

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

## September 5, 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	86	46	65	+1	0.74	2	13.13	-4.58	60	2234	+263	3568
	Highmarket	82	40	61	0	0.10	1	20.20	-3.06	57	1527	+19	2792
	Hooker_12NNW	86	45	65	+6	0.37	1	19.34	-3.05	63	2079	+750	3415
	Lowville	84	43	63	+2	0.21	1	11.93	-5.58	48	1856	+155	3160
	Massena	86	44	66	+3	1.78	3	14.56	-1.91	55	2135	+243	3442
	Watertown_Intl	85	41	64	+2	1.17	2	11.19	-3.42	50	2106	+345	3424
Northeast	Indian_Lake	80	43	61	+4	0.23	3	17.58	-0.79	71	1500	+287	2746
	Malone	85	44	63	+3	0.86	3	14.54	-4.41	56	1869	+322	3140
	Newcomb	82	44	63	+5	0.33	2	19.43	+0.02	64	1563	+265	2807
	North_Creek	86	47	65	+3	0.08	1	15.46	-5.31	60	1916	+162	3217
	Plattsburgh_Int	87	46	67	+4	0.13	1	12.95	-3.89	56	2109	+219	3423
	Tupper_Lake_Sun	84	44	62	+4	0.60	2	19.39	-0.78	62	1652	+323	2909
Western	Avon	88	46	67	+3	0.64	3	8.77	-7.01	51	2204	+245	3541
	Buffalo_Intl_AP	84	51	68	+4	0.89	2	10.77	-7.05	46	2526	+467	3923
	Canandaigua_3S	92	49	69	+3	0.12	1	8.89	-7.70	57	2414	+326	3791
	Colden_1W	83	48	66	+4	0.19	2	16.45	-4.14	67	2061	+381	3415
	Dansville_AP	92	47	69	+5	0.06	2	11.38	-4.96	60	2504	+490	3909
	Geneva_Research	90	47	66	+2	0.20	1	7.66	-8.83	51	2204	+198	3562
	Rochester_NY	90	49	69	+5	0.76	2	10.79	-5.12	55	2567	+525	3952
	Warsaw	83	46	65	+4	0.22	1	15.63	-4.54	72	1927	+340	3250
	Youngstown	89	47	69	+3	0.73	2	10.41	-4.49	52	2475	+388	3833
Central	Auburn_NY	92	46	67	+1	0.50	2	13.24	-4.82	53	2255	+130	3601
	Boonville	82	46	62	+2	0.07	2	22.75	-0.51	61	1683	+175	2949
	Cooperstown	81	50	65	+4	0.02	1	26.50	+6.60	57	2066	+425	3425
	Fulton-Oswego	88	44	66	-1	0.05	3	13.27	-4.06	59	2523	+507	3922
	Oneonta	85	48	66	+3	0.12	2	19.65	-1.95	75	2048	+257	3418
	Sherburne	86	46	65	+2	0.02	1	20.60	+1.81	66	1938	+147	3273
	Syracuse_AP	90	48	68	+3	0.00	0	14.29	-4.35	54	2413	+349	3799
Eastern	Albany_County_A	88	54	70	+6	0.00	0	16.93	-1.39	51	2561	+463	4001
	Alcove_Dam	85	51	67	+4	0.03	1	15.07	-4.69	57	2081	+208	3471
	Brunswick_NY	89	52	69	+7	0.00	0	17.20	-5.76	63	2404	+638	3821
	Buskirk	85	48	65	+3	0.09	1	20.28	-2.68	59	1977	+211	3340
	Cobleskill	84	48	65	+3	0.04	1	19.88	+2.17	61	1969	+129	3300
	Peck_Lake	79	47	62	-2	0.00	0	22.61	+0.74	64	1622	-105	2896
	Saratoga_Spring	86	52	68	+4	0.00	0	16.43	-3.58	50	2236	+104	3622
Southwest	Alfred	87	41	63	+3	0.07	1	13.74	-5.03	65	1792	+254	3117
	Corning	86	44	64	+1	0.09	3	17.35	+1.36	60	1831	+41	3161
	Franklinville	87	42	64	+3	0.45	2	15.95	-3.88	70	1770	+277	3092
	Hornell_Almond_	90	43	65	+5	0.05	1	15.20	-3.81	60	1902	+452	3213
	Jamestown_AP	82	48	65	+1	0.55	3	12.54	-9.37	86	2032	+117	3407
	Olean	88	46	66	+5	0.12	1	14.90	-6.41	70	2061	+481	3440
	Perrysburg	84	46	65	+1	0.20	1	15.54	-1.72	43	2097	+78	3456
Southern	Binghamton_Broo	83	50	66	+4	0.04	1	17.13	-1.04	64	2142	+347	3512
	Elmira_Ag	90	48	67	+2	0.03	1	10.48	-6.71	49	2359	+355	3759
	Ithaca_Cornell_	88	42	65	+1	0.23	2	11.64	-6.20	62	2049	+221	3396
	Mecklenburg	88	44	64	+2	0.22	2	10.92	-7.84	55	1933	+229	3259
	Owego_3WSW	88	48	67	+3	0.03	1	13.87	-4.45	59	2122	+242	3496
	Whitney_Point_L	85	49	66	+2	0.08	1	16.65	-1.67	66	2044	+164	3418
Southeast	Carmel_4N	87	52	68	+2	0.16	2	20.61	-2.04	65	2191	-85	3613
	East_Jewett	82	42	61	+3	0.31	1	16.37	-5.63	56	1606	+286	2903
	Mohonk_Lake	83	52	69	+4	0.18	2	18.98	-4.50	56	2569	+362	4011
	Montgomery_NY_A	88	51	71	+6	0.01	1	17.56	-3.73	58	2617	+510	4091
	New_York_LGA	91	66	78	+6	0.34	2	14.27	-6.16	59	3403	+522	4918
	Poughkeepsie_Ag	86	56	70	+4	0.08	1	18.33	-2.95	56	2503	+296	3962
	Shrub_Oak	88	53	70	+4	0.10	1	16.90	-6.38	55	2471	+202	3928
	Vanderbilt_Muse	88	62	74	+4	0.13	2	13.69	-6.29	60	2757	+220	4235
	Walton	84	47	64	+1	0.35	3	23.42	+1.82	68	1750	-41	3080
	Westhampton	90	58	71	+2	0.23	2	12.40	-7.13	47	2225	-304	3590

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 Co.; Maria Heath:**

Some fields of corn are being opened up. A lot of hay went down with the long stretch of nice weather.

**Clinton/ Essex Counties; Anna Wallis:**

Fruit quality this week has continued to improve. Cooler temperatures have helped with fruit coloring and more rain contributed to fruit size. Ginger gold harvest continues this week and early McIntosh varieties will begin shortly after. Hail damage is widespread this season. Frost damage in the form of lopsided or russet red fruit is only evident in isolated areas.

**Cortland/ Tompkins Counties; Jennifer Doty:**

Rain and cooler temperatures have re-grown pastures and hay. Many have declared Third Cutting hay to be better than the first two cuttings. Corn fields are starting to be opened up, but harvest has not started in earnest. Oats are finishing. Sweet corn has ended for most all producers - the season started late/ended early, but corn taste was excellent. Fall colors are starting to show up on trees.

**Genesee/ Niagara/ Orleans Counties; Nathan R. Herendeen:**

Rain last week made it so dairy farmers could plant triticale to give them forage to harvest next May. Corn silage harvest well underway, one-half normal yields on early corn silage. Alfalfa and grass making good regrowth with moisture and cooler nights. Subsoil is still generally dry according to subsurface drainage installers. Much being installed! Good investment for future.

**Livingston Co.; Dean R. Pendergast:**

County is still listed as being in a D3 extreme drought. Producers have started to chop corn.

**Oneida Co.; Devon Kenny:**

Temperatures were milder but there has been very little rain. Crops are not suffering from lack of rain yet but a good rain is needed. Corn and soybeans are looking great throughout the county and some third cutting of hay has begun. Producers are reporting an excess of hay this year due to so many good drying days. Pasture is holding as well.

**Ontario Co.; Joann Rogers, County Executive Director FSA:**

Ontario County is in its 3rd week of a D3 drought on the US drought monitor. The dry weather continues to hinder regrowth of hay and pasture and is challenging to vegetable growers. Corn and soybeans continue to be stressed. Corn silage harvest has started.

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

It rained only one day last week with continued warm weather. Corn silage harvest has begun.

**Suffolk Co.; Alice V. Wise:**

Harvest of grapes for sparkling wine started this past week. A tropical system loomed off the coast on Labor Day weekend but fortunately did not have a significant impact on the region.