



United States Department of Agriculture
National Agricultural Statistics Service



New York

Crop Progress & Condition

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Week ending July 1, 2018

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 averaged 5.5 days suitable for field work.

Temperatures ranged from 5 degrees below normal to 3 degrees above normal. Weekly precipitation ranged from .13 to 2.37 inches. Many counties throughout the state this past week experienced abnormally dry conditions according to the U.S. Drought Monitor while other counties experienced some temporary relief with rains. Some producers were dealing with very hot weather conditions that caused some concern on the 2nd cutting of hay as well as corn and soybean development among other crops. Field crop activity also included spraying and preparing for wheat harvest. Orchards were irrigated in areas with hot, dry conditions. Long Island vineyards were growing fast and Chardonnay was reported as nearing the cluster closing stage.

Soil Moisture for Week Ending July 1, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	28	29	37	6
SUBSOIL	17	28	49	6

Crop Conditions as of July 1, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	1	13	58	28
CHERRIES, SWEET	0	15	30	50	5
CORN	1	8	19	48	24
GRAPES	0	0	3	17	80
HAY, ALFALFA	2	3	17	48	30
HAY, OTHER	3	5	29	46	17
OATS	6	7	16	42	29
PASTURE AND RANGE	3	7	25	45	20
SOYBEANS	0	15	25	35	25
WINTER WHEAT	1	7	18	41	33

Crop Progress as of July 1, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
SPRING TILLAGE: PERCENT COMPLETE	94	93	92	N/A
BARLEY: HEADED	49	29	57	50
CABBAGE: PLANTED	87	64	84	84
CORN: PLANTED	94	93	91	N/A
CORN: EMERGED	85	78	85	89
CORN AVERAGE HEIGHT: (IN.)	21	15	N/A	N/A
HAY, ALFALFA: FIRST CUTTING	93	91	83	87
HAY, ALFALFA: SECOND CUTTING	21	14	12	17
HAY, OTHER: FIRST CUTTING	79	75	76	80
HAY, OTHER: SECOND CUTTING	8	N/A	7	12
OATS: PLANTED	93	91	99	N/A
OATS: EMERGED	90	86	96	N/A
OATS: HEADED	39	24	71	54
POTATOES: PLANTED	91	90	96	94
SNAP BEANS: PLANTED	52	41	54	64
SOYBEANS: PLANTED	96	93	81	N/A
SOYBEANS: EMERGED	87	69	73	79
SOYBEANS: BLOOMING	5	0	0	<5
SWEET CORN: PLANTED	83	75	85	89
WINTER WHEAT: HEADED	90	81	100	N/A
PEARS: PINK	100	90	N/A	N/A
PEARS: FULL BLOOM	90	85	100	96
CHERRIES, SWEET: FULL BLOOM	95	90	N/A	N/A
CHERRIES, SWEET: HARVESTED	17	N/A	23	14

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

July 1, 2018 New York Weekly Weather Summary

Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.

		Last Week Weather Summary						Accumulation Since April 1, 2018					
		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/WHEEL	89	48	68	-1	0.96	5	10.56	+0.12	47	828	+40	1509
	GOUVERNEUR 3 NW	86	41	64	-2	0.53	2	10.50	+0.85	38	614	-4	1258
	HIGHMARKET	87	35	61	-2	1.03	3	9.23	-5.13	38	451	-40	1042
	LOWVILLE	89	42	66	0	0.74	4	6.52	-3.45	36	680	+60	1301
	MASSENA INTL AP	94	44	70	+3	0.37	3	12.34	+2.81	45	820	+138	1508
	OGDENSBURG 4 NE	94	45	69	+1	0.59	2	3.36	-5.98	21	798	+78	1448
	WATERTOWN AP	88	43	68	+1	1.20	5	10.44	+1.54	47	726	+74	1398
Northeast	INDIAN LAKE 2SW	85	36	62	0	0.57	3	9.18	-1.60	40	438	-3	1010
	MALONE	87	44	66	0	0.32	2	12.46	+2.31	37	644	+16	1295
	NEWCOMB	86	36	62	-1	0.67	2	10.54	-0.44	33	498	+32	1093
	PLATTSBURGH INT	92	45	68	0	1.23	5	14.05	+5.27	52	760	+88	1454
	TUPPER LAKE SUN	85	42	62	-1	0.13	2	10.89	-0.55	34	472	-34	1049
Western	AVON	90	44	67	-2	1.51	4	8.13	-0.71	37	838	+28	1486
	BUFFALO NIAGARA	91	51	71	+2	1.55	3	11.32	+1.09	45	1048	+236	1738
	CANANDAIGUA 3 S	91	46	69	-1	1.72	4	8.45	-1.25	42	908	+75	1596
	COLDEN 1W	87	47	67	0	1.43	4	11.08	-1.34	50	782	+60	1429
	DANSVILLE MUNIC	96	45	70	0	1.87	4	7.86	-1.39	54	1034	+142	1746
	GENEVA RESEARCH	90	46	68	-1	1.40	4	7.38	-2.31	44	862	+55	1531
	ROCHESTER GREAT	94	49	72	+2	0.92	3	8.35	-0.70	47	1054	+238	1770
	WARSAW 6 SW	86	47	66	+1	2.37	3	12.51	+0.30	46	752	+138	1404
	YOUNGSTOWN 2 NE	93	46	71	+1	0.75	3	10.90	+1.23	43	842	+60	1522
	AUBURN	92	46	68	-2	1.41	2	9.66	-1.70	43	860	+57	1534
Central	BOONVILLE 4 SSW	87	44	64	0	1.17	3	9.89	-3.94	37	558	+21	1174
	COOPERSTOWN	80	52	63	-4	1.41	2	10.66	-1.37	25	494	-160	1067
	EMMONS	74	40	60	-5	1.83	3	9.91	-1.74	41	428	-181	890
	FULTON OSWEGO C	93	43	68	0	1.03	3	8.34	-2.07	52	863	+162	1550
	ITHACA 13 E	89	40	65	-1	0.60	2	9.14	-2.52	36	760	+126	1444
	SHERBURNE	93	42	66	-1	1.40	3	10.12	-1.17	45	747	+60	1414
	SYRACUSE HANCOCK	94	47	69	-1	2.17	3	11.89	+2.05	51	944	+94	1648
	ALBANY INTL AIR	97	49	72	+1	1.67	4	12.36	+1.66	55	1033	+155	1748
	ALCOVE DAM	88	44	67	0	1.23	3	8.58	-3.05	36	760	+34	1435
Eastern	BUSKIRK	90	41	67	0	1.69	3	9.25	-4.87	40	796	+34	1482
	COBLESKILL 2 ES	90	43	67	0	1.38	3	8.48	-2.40	36	800	+120	1446
	GLENS FALLS AP	92	41	67	0	1.91	4	11.38	+1.10	48	798	+116	1480
	GLOVERSVILLE 7N	87	41	64	-4	1.69	3	10.54	-2.35	42	562	-163	1173
	TROY LOCK AND D	NA	NA	NA	NA	1.01	3	9.85	-1.64	36	NA	NA	NA
	ALFRED	89	38	65	-2	1.32	4	8.87	-2.23	47	682	-22	1332
	CORNING	89	40	64	-1	0.70	4	7.68	-3.30	48	714	+162	1382
Southwest	FRANKLINVILLE	77	38	62	-3	0.90	3	8.38	-3.24	43	576	-25	1108
	HORNELL ALMOND	91	40	65	-2	1.34	4	9.08	-1.92	46	706	+15	1366
	JAMESTOWN 4 ENE	90	45	68	+1	0.68	4	16.64	+4.17	51	906	+204	1599
	OLEAN	85	44	66	-2	0.69	4	10.64	-1.86	50	840	+72	1520
	PERRYSBURG	88	50	69	0	0.74	2	12.03	-0.06	34	776	-148	1382
	BINGHAMTON (GRE	89	48	68	0	2.12	4	11.12	-0.31	60	834	+106	1532
	ELMIRA	96	43	69	0	1.93	4	7.92	-2.69	42	894	+118	1583
Southern	ITHACA CORNELL	92	40	66	-2	1.21	3	7.68	-2.92	44	732	0	1376
	MECKLENBURG 4SW	89	41	65	-1	1.13	3	8.51	-2.32	43	722	+94	1386
	WAVERLY	99	45	71	+1	1.16	3	8.43	-2.20	47	948	+92	1646
	WHITNEY POINT D	91	45	66	0	1.98	3	9.07	-1.51	41	798	+121	1480
	CARMEL 4N	84	48	68	-1	2.05	3	11.95	-0.86	45	828	-14	1542
	CENTERPORT	84	58	71	-2	0.72	2	7.25	-5.75	29	932	-54	1606
	EAST JEWETT	88	38	63	-1	1.67	3	9.51	-3.72	36	517	+9	1130
Southeast	MOHONK LAKE	NA	NA	NA	NA	NA	NA	8.12	-5.61	33	507	-464	939
	MONTGOMERY ORAN	93	47	70	0	2.37	4	11.93	-0.70	53	1026	+139	1770
	NEW YORK-LGA AR	96	64	77	+2	1.63	4	13.48	+1.63	52	1340	+124	2186
	POUGHKEEPSIE	90	50	70	-1	2.26	3	11.33	-2.91	34	998	+28	1727
	SHRUB OAK	91	49	69	-2	2.04	3	11.01	-2.61	33	948	-4	1682
	WALTON 2	90	43	64	-1	2.04	3	12.48	+0.45	41	626	+50	1296
	WESTHAMPTON GAB	96	48	69	0	0.17	3	8.55	-4.21	51	780	+70	1518

Summary based on NOAA Regional Climate Centers (RCCs) data. DFN = departure from normal.

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit. Climate normals used are for the 1981-2010 period.

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:

Another 1.75 inches of rain this week. Many acres of hay were harvested for dry hay this week.

Cayuga County; Colleen Cargile, Cayuga County FSA:

Cayuga County; and much of the state, is experiencing a heat wave. Very hot, dry weather is beginning to stress the crops. No real damage has been done yet, but we could definitely use some rain; not only for the row crops, but to help the hay crop grow back as well.

Clinton/ Essex Counties; Michael Basedow:

Hot, dry weather this week necessitates irrigation in high density fruit blocks.

Columbia/ Greene Counties; Matthew Forrest:

Last week, heavy rains broke a dry spell that had delayed the 2nd cutting of hay and caused a delay in the development of corn and soybeans on well drained soils. The heavy rains also caused some splitting of cherries that has led to reduced cherry quality. Extremely hot weather following the rain has led to continued delays for 2nd cutting hay with 95+ degree temperatures slowing grass regrowth.

Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:

Hay harvest continues. Second cut yields were down significantly – DRY. Regrowth on grass (other) hay is very short. Corn and soy growth were being stunted by dry soils. Last week, this area had only 0.2 rain and temps in the high 80s to 90+ degrees. Nitrogen side dress continues. Soybeans were late with only 50 to 70 % emergence and dry. Wheat harvest will be early with 90+ degree temperatures predicted this week & no rain. The southern tier gets rain and the northern tier is missed..... Very dry.

Ontario County; Joann Rogers, County Executive Director FSA:

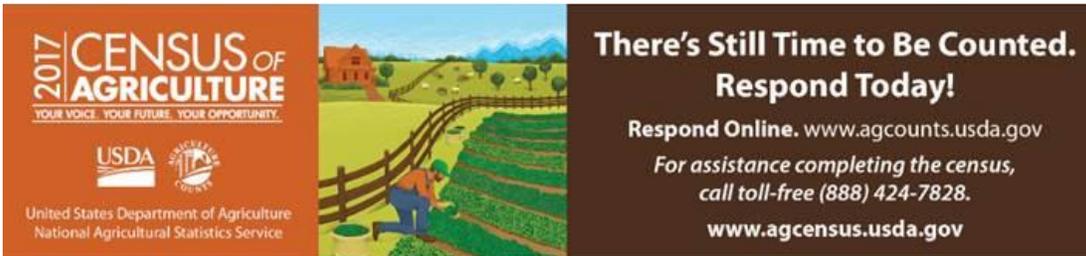
Ontario County received some much needed rain for the planted crops and for hay regrowth after 1st cutting. Producers were busy spraying crops and wheat producers were preparing for harvest as the wheat was turning.

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

We had about 1" of rain on Wednesday; 6/27, which offered some relief to crops needing moisture. However, severely hot weather then occurred the following 4-5 days.

Suffolk County; Alice V Wise:

In Long Island vineyards, vines have filled the trellis and berries were growing rapidly. Chardonnay fruit will soon be in the cluster closing stage.



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