

United States Department of Agriculture National Agricultural Statistics Service



Crop Progress & Condition

New York

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Week ending July 2, 2017

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Poor week for field work: New York averaged 3.0 days suitable for field work last week.

<u>Crop Progress as of July 2, 2017</u> (in percent)

Wet conditions continued to slow cropping activities over the past week. The average weekly temperatures ranged from 6 degrees below normal to 2 degrees above normal. Weekly precipitation ranged from 0.05 to 4.76 inches. Producers needed warmer, dry conditions but received more wet weather which made hay cutting and other field activities difficult. Some flash floods and severe weather were reported in some counties. That said, most producers were finished with planting corn or soybeans and the fields were noted as being in fair to poor condition overall. Other crops such as sorghum were planted in some areas instead. Wheat was falling over. The fruit crop was in good to excellent condition; particularly strawberries and cherries. Crews tucked shoots and took measures to improve air flow around clusters at Long Island vineyards.

Soil Moisture for Week Ending July 2, 2017

(1n	percent)
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Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	1	33	66
SUBSOIL	0	0	42	58

Crop Conditions as of July 2, 2017 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	4	7	16	53	20
CHERRIES, SWEET	0	8	30	37	25
CHERRIES, TART	0	15	40	35	10
CORN	3	10	34	41	12
HAY, ALFALFA	2	4	34	44	16
HAY, OTHER	2	8	33	48	9
OATS	2	4	38	35	21
PASTURE AND RANGE	1	2	16	60	21
SOYBEANS	0	5	34	41	20
WINTER WHEAT	3	9	30	48	10

Item	This Week	Last Week	Last Year	5 Year Avg.		
SPRING TILLAGE:		89	N/A	N/A		
PERCENT COMPLETE	92	89	N/A	IN/A		
BARLEY: PLANTED	99	94	N/A	N/A		
BARLEY: EMERGED	94	90	N/A	N/A		
BARLEY: HEADED	61	32	67	46		
CABBAGE: PLANTED	86	73	94	84		
CORN: PLANTED	91	88	N/A	N/A		
CORN: EMERGED	87	76	96	89		
HAY, ALFALFA:	84	76	94	91		
FIRST CUTTING						
HAY, ALFALFA:	13	<5	39	24		
SECOND CUTTING						
HAY, OTHER: FIRST	76	73	93	82		
CUTTING						
HAY, OTHER:	7	7	32	13		
SECOND CUTTING						
OATS: EMERGED	97	93	N/A	N/A		
OATS: HEADED	74	51	79	50		
SNAP BEANS:	57	34	78	72		
PLANTED						
SOYBEANS:	82	76	N/A	N/A		
PLANTED						
SOYBEANS:	74	65	91	82		
EMERGED						
SWEET CORN:	86	80	92	91		
PLANTED						
CHERRIES, SWEET:	25	12	14	19		
HARVESTED						

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

		Last Week Weather Summary					Accumulation Since April 1, 2						
		Temperature Precipitation			totion	Duo		tion	GDD Base 50F		Base 40F		
D •	<u> </u>		_						cipitat			_	
Region	Station	Hi	Lo	Avg		Total	Days	Total	DFN		Total	DFN	Total
Northern	Fort_Drum	77	50	65		0.95	4	15.65	+5.73	45	820	+63	1581
	Highmarket	75	43	61	-3	2.09	6	21.53	+7.61	53	527	-29	1190
	Hooker_12NNW	79	50	66		0.85	5	18.53	+8.60		792	+139	1543
	Lowville	75	48	63	-	1.84	5	19.54	+9.61	47	662	+9	1375
	Massena	76	48	64		4.76	7	16.06	+6.86		793	+54	1539
NT .1 .	Watertown_Intl	78	50	66		0.80	7	15.91	+7.38		789	+134	1536
Northeast	Indian_Lake	71	47	59	-	3.49	7	18.68	+8.25	59	480	+62	1123
	Malone	76 72	50 47	63 60		3.49	7	16.32	+6.56		646 560	+70	1340
	Newcomb	82	47	63	-	3.28	6	17.75	+10.51 +5.42	55 52	616	+98	1250
	North_Creek	82 78	46 52	65		3.15	6	17.75	+5.42	45	790	+61	1551
	Plattsburgh_Int		52 47	60 60			5				790 544	+01	-
Western	Tupper_Lake_Sun	73		65	-	3.55	-	17.94	+7.15	50 46	-		1193
western	Avon Puffalo Intl AP	80 81	51 51	65 67	-4	1.90	6	17.87 14.96	+8.57	40	821 951	+46 +149	1613 1760
	Buffalo_Intl_AP	81	51	68		2.09	5	14.96	+4.62	45	951		1760
	Canandaigua_3S Colden 1W	81	53 47	68 62	-2	2.09	5	16.53	+6.52	-	910 744		1/12
	Dansville_AP	80	47 51	62 68		2.57	7	19.14	+7.36		1051	+111 +258	1885
	Geneva_Research	83	51	68 66		1.14	6	12.04	+2.56		812	+258	1885
	_	81	52	68	-	1.00	7	14.30	+4.70	-	1003	+204	1381
	Rochester_NY Warsaw	78	52 49	63		1.00	7	14.13	+5.08		687	+204	1834
	Youngstown	84	52	69		1.93	7	17.82	+4.48	54	877	+94	1690
Central	_	81	50	66		3.00	5	17.82	+9.02		847	+79	1626
Central	Auburn_NY Boonville	72	48	60		2.67	5	20.49	+6.00	53	530	-26	1197
	Cooperstown	72	51	60		2.07	5	20.49	+9.05	46	625	+8	1398
	Fulton-Oswego	72	50	66		1.62	6	14.98	+4.99		883		1672
	Maryland_6SW	80	47	64		2.62	5	14.98	+4.99		662	+133	1412
	Sherburne	81	47	64		2.02	5	18.20	+6.87	52	746		1505
	Syracuse_AP	79	50	66		2.14	6	17.38	+6.72		928		1721
Eastern	Albany_County_A	87	52	70		1.63	5	14.46	+3.66		1051	+209	1891
Lastern	Alcove_Dam	84	48	67	-1	1.03	6	15.59	+3.62	49	765	+57	1556
	Brunswick_NY	87	52	69	+2	2.50	6	14.73	+1.37	49	987	+301	1826
	Buskirk	84	46	65		3.78	5	14.75	+4.75	49	751	+65	1539
	Cobleskill	82	50	66		2.04	6	16.51	+6.24	51	760		1524
	Glens Falls AP	80	46	65		4.31	6	15.49	+5.19		889	+147	1704
	Peck_Lake	74	46	61	-5	2.31	5	19.73	+6.72	52	539	-121	1217
Southwest	Alfred	83	44	62		1.33	5	12.63	+1.21	51	690	+117	1460
boutinest	Corning	83	45	63	-4	0.76	5	12.98	+3.41	53	680	-9	1457
	Franklinville	81	43	62		1.65	7	13.72			672		1438
	Hornell_Almond_	83	44	63		1.70	6	12.93					1453
	Jamestown AP	79	48	63		2.19	6	14.85				+48	1599
	Olean	83	46	64		1.20	6	14.97		52			1602
	Perrysburg	80	49	64		2.07	5	17.52	+7.67				1583
Southern	Binghamton_Broo	81	48	66		1.88	5	18.95			810		1606
	Elmira_Ag	88	48	67		0.83	3	14.91	+4.74				1755
	Ithaca_Cornell_	80	46	65		2.05	5	13.78	+3.22				1578
	Mecklenburg	80	46	63		1.76	5	16.87	+5.89			+70	1467
L	Waverly	86	48	68		1.20	5	13.67	+2.45				1766
	Whitney_Point_L	82	48	65		1.15	5	15.03					1563
Southeast	Carmel_4N	82	49	67		1.17	3	13.66					1616
	East_Jewett	80	42	62		0.76	5	17.50			547		1261
	Mohonk_Lake	87	50	71	+1	0.43	3	12.65	-1.37		1000		1867
	Montgomery_NY_A	90	49	71	+1	0.43	3	11.74	-1.20				1949
	New_York_LGA	89	62	76		0.13	2	14.52	+2.98				2358
	Poughkeepsie_Ag	88	51	71	+1	0.72	5	12.27	-0.16		989		1850
	Shrub_Oak	89	53	72		1.30	4	13.57	-0.02		944		1806
	Vanderbilt_Muse	85	58	71		0.15	4	12.07	+0.00				1959
	Walton	82	43	63	-4	1.15	5	17.27	+4.51	52	628	-67	1387

July 2, 2017 New York Weekly Weather Summary

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:

Isolated areas had hail damaging leaf veggie crops. Rain every day making it impossible to make dry hay.

Cayuga County; Keith Severson, Cornell Coop Extension Cayuga:

Bubble up thunder storms and hail have been a challenge this week.

Cayuga County; Colleen Cargile, Cayuga County FSA:

Cayuga County continues to receive a lot of precipitation which has negatively affected the corn and soybeans that were planted, it has also made it extremely difficult for harvesting hay. Cayuga County was hit with a powerful storm on Saturday which dropped about 3 inches of rain in about 20 minutes, this resulted in severe flooding in parts of the county.

Clinton/ Essex/ Franklin/ St Lawrence Counties; Kitty O'Neil:

The week brought another one inch or more of rain. Some small hail reported in southern part of county. Some crops have now drowned as water remains ponded in fields. Harvesting any hay continues to be a challenge but the coming week looks like a good window of opportunity for hay harvest. The challenges will be damaging fields as soil remains very wet. Wet soils will also slow the drying process.

Columbia/ Greene Counties; Matthew Forrest:

The majority of fields have been planted for corn and soybeans. A few are still not planted. The emergence of many early planted corn and soybeans has been slow and many fields are in fair to poor condition due to prolonged wet, cold weather. The fruit crop has been good to excellent. Strawberries and cherries have been very good. Some fields that were intended to be corn are being planted with sorghum or for silage.

Fulton/ Hamilton/ Montgomery Counties; Andrew Michael:

Here in the Tri County area of Eastern Central New York including: Montgomery, Fulton and Hamilton Counties, we continue with wet conditions. The cropping has come to a standstill. Second cut fields are wetter now than they were for the first cut. Even short day corn for silage is not getting in the ground and some are wondering if they will get any planted.

Livingston County; Dean R Pendergast:

All crops are in need of heat and drier conditions. Wheat appears to be 2 weeks out from the start of harvest. Additional dry bean planting plans will end soon if field and weather conditions do not improve.

Oneida County; Devon Kenny:

Weather was moderate this week except on Saturday when there was a severe and long lasting rain event which caused flash flooding all over the county. Roads were closed. A tornado was reported in Vernon which caused some localized damage. A severe hail storm occurred on Tuesday producing wind and small hail but enough in places to pile up on the ground and took hours to melt. We are waiting on reports to see if there was crop damage due to the flooding on Saturday.

Ontario County; Joann Rogers, County Executive Director FSA:

Ontario County continues to receive rain off and on, making it challenging to make dry hay. Producers are planting well after the final plant date for corn and soybeans because of the wet/rain weather and continue to report prevented plantings. Additional wheat fields are falling over, which will make harvest very challenging.

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

On Saturday the National Weather Service reported record breaking rainfall amounts in our counties. Hudson Falls in Washington County had 5.1 inches of rain. There was flash flooding of roads & cropland and significant erosion on cropland. Farmers who were still planning to plant corn may be unable to plant at this point. There will be very little corn that is "knee high by the 4th of July" in our counties.

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

Once again, another week of rain almost every day in some areas. Some areas received hail this week. Fields are still not able to dry up. Corn is experiencing slugs. Wheat & barley has fallen if it was tall.

Suffolk County; Alice V Wise:

Long Island vineyard crews are tucking shoots into catch wires. To improve air flow around clusters, growers are leafing the cluster zone by hand or with leaf removal machines.