



United States Department of Agriculture
National Agricultural Statistics Service



New York

Crop Progress & Condition

Blair Smith, State Statistician

10B Airline Drive, Albany, NY 12235

Phone: 518-457-5570

Fax: 800-591-3834

www.nass.usda.gov/ny

Week ending April 22, 2018

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

nassrfooner@nass.usda.gov

Released April 23, 2018

Very poor week for field work: New York averaged 1 day suitable for field work.

Temperatures ranged from 4 degrees to 16 degrees below normal. Weekly precipitation ranged from 0.31 to 3.01 inches. New York continued to experience low temperatures and wet soils in many parts of the state with little to no field work. Some parts also reported snowfall. Fruit trees were delayed with reports of no flowering or bud development in some areas. Grapes were in a bud swell stage.

Crop Progress as of April 22, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
SPRING TILLAGE: PERCENT COMPLETE	5	<5	0	8

Soil Moisture for Week Ending April 22, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	4	43	53
SUBSOIL	0	5	48	47

Crop Conditions as of April 22, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	6	44	41	9
HAY, OTHER	1	15	44	28	12
WINTER WHEAT	0	16	23	43	18

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

April 22, 2018 New York Weekly Weather Summary

		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	52	28	35	-12	0.73	4	2.84	+0.44	11	0	-33	6
	GOUVERNEUR 3 NW	55	22	35	-10	0.44	5	4.65	+2.50	14	0	-22	5
	HIGHMARKET	45	15	29	-14	0.85	4	3.27	-0.17	13	0	-12	0
	LOWVILLE	50	25	35	-10	0.72	5	3.04	+0.80	16	0	-23	0
	MASSENA INTL AP	60	24	37	-8	0.41	4	2.46	+0.40	12	0	-18	6
	OGDENSBURG 4 NE	43	22	33	-12	0.31	3	1.30	-0.70	5	0	-18	3
	WATERTOWN AP	49	22	36	-10	1.01	4	2.43	+0.30	12	0	-27	11
Northeast	INDIAN LAKE 2SW	46	21	30	-10	0.92	4	3.58	+1.31	13	0	-4	0
	MALONE	49	18	34	-10	0.63	5	2.94	+0.86	13	0	-15	1
	NEWCOMB	47	22	31	-10	1.43	3	3.73	+1.48	9	0	-4	0
	PLATTSBURGH INT	56	30	40	-6	0.39	2	2.19	+0.34	12	0	-15	20
	TUPPER LAKE SUN	42	20	30	-12	0.41	3	3.60	+1.06	9	0	-9	0
Western	AVON	56	26	36	-12	1.60	4	2.34	+0.35	9	0	-37	13
	BUFFALO NIAGARA	50	28	35	-12	1.70	3	4.12	+1.88	13	0	-36	16
	CANANDAIGUA 3 S	55	27	36	-11	1.21	5	2.13	-0.20	13	0	-37	21
	COLDEN 1W	50	22	32	-14	2.16	5	4.21	+1.20	14	0	-36	24
	DANSVILLE MUNIC	56	27	38	-11	0.99	4	1.91	-0.01	14	1	-45	26
	GENEVA RESEARCH	54	26	36	-11	0.98	5	1.33	-0.76	11	0	-35	15
	ROCHESTER GREAT	56	30	38	-10	1.61	4	2.84	+0.81	15	0	-40	28
	WARSAW 6 SW	48	20	31	-12	1.62	5	3.54	+1.02	14	0	-27	16
	YOUNGSTOWN 2 NE	41	29	35	-11	2.48	3	4.87	+2.57	11	0	-23	16
Central	AUBURN	55	25	36	-11	1.07	4	2.14	-0.33	13	0	-35	10
	BOONVILLE 4 SSW	49	23	31	-11	0.74	4	3.24	+0.10	12	0	-14	0
	COOPERSTOWN	43	26	32	-14	0.95	3	2.55	-0.16	8	0	-26	1
	EMMONS	54	22	33	-11	1.14	5	2.43	-0.22	12	4	-21	18
	FULTON OSWEGO C	51	31	37	-9	0.60	3	1.82	-0.72	14	0	-29	8
	ITHACA 13 E	52	22	35	-11	1.01	4	1.95	-1.04	13	4	-22	24
	SHERBURNE	46	21	35	-11	0.89	5	1.73	-0.62	13	2	-24	14
	SYRACUSE HANCOCK	54	29	36	-12	1.58	4	2.34	-0.05	13	2	-39	30
Eastern	ALBANY INTL AIR	59	31	41	-9	1.39	4	2.31	-0.03	12	0	-38	36
	ALCOVE DAM	54	27	38	-9	1.94	4	2.57	-0.11	9	0	-28	14
	BUSKIRK	60	25	39	-10	0.81	4	1.91	-0.69	9	2	-32	19
	COBLESKILL 2 ES	53	28	36	-10	0.69	5	1.58	-0.75	9	1	-27	12
	GLENS FALLS AP	61	23	39	-7	0.80	3	1.93	-0.22	12	0	-20	12
	GLOVERSVILLE 7N	47	24	32	-14	0.81	4	2.45	-0.42	10	0	-24	0
	TROY LOCK AND D	NA	NA	NA	NA	0.97	2	1.64	-0.72	8	NA	NA	NA
Southwest	ALFRED	56	21	33	-12	1.55	5	2.55	+0.27	14	8	-23	31
	CORNING	54	22	34	-10	1.25	5	2.00	-0.39	13	6	-10	19
	FRANKLINVILLE	46	29	38	-6	1.30	2	2.40	-0.06	9	0	-26	4
	HORNELL ALMOND	53	23	33	-15	1.55	5	2.61	+0.18	13	2	-30	18
	JAMESTOWN 4 ENE	55	26	36	-11	1.93	5	6.29	+3.58	15	12	-22	45
	OLEAN	54	23	34	-16	0.44	4	1.68	-0.86	14	15	-27	54
	PERRYSBURG	53	27	35	-15	2.07	3	4.11	+1.21	9	2	-48	14
Southern	BINGHAMTON (GRE	51	26	35	-12	0.79	4	2.01	-0.53	16	10	-24	36
	ELMIRA	61	23	37	-11	1.10	4	1.35	-0.94	9	7	-28	30
	ITHACA CORNELL	53	23	36	-10	1.09	5	1.71	-0.73	13	0	-32	18
	MECKLENBURG 4SW	51	25	34	-12	1.16	5	1.80	-0.57	13	0	-26	14
	WAVERLY	57	23	38	-10	0.90	5	1.57	-0.79	14	5	-35	40
	WHITNEY POINT D	54	24	37	-8	0.83	4	1.55	-0.84	12	6	-14	24
Southeast	CARMEL 4N	56	29	40	-10	1.91	5	3.09	+0.02	13	15	-25	52
	CENTERPORT	60	34	43	-8	2.91	4	3.36	+0.11	9	18	-36	96
	EAST JEWETT	NA	NA	NA	NA	NA	NA	1.15	-2.18	7	0	-12	1
	MOHONK LAKE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	MONTGOMERY ORAN	60	29	41	-9	1.77	4	2.82	-0.32	11	16	-30	70
	NEW YORK-LGA AR	62	38	47	-7	3.01	3	4.40	+1.39	9	39	-40	186
	POUGHKEEPSIE	60	28	41	-12	2.02	4	3.13	+0.06	8	6	-50	50
	SHRUB OAK	61	28	41	-9	2.35	4	3.41	+0.12	7	20	-34	68
	WALTON 2	54	20	35	-11	1.20	4	2.71	-0.11	11	8	-16	30
	WESTHAMPTON GAB	60	29	43	-4	1.55	3	2.36	-1.32	11	10	-6	77

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:

The weekend finally looked like spring. Still had snow on Friday. Spreading of manure has started as pits are getting very full.

Cayuga County; Keith Severson, Cornell Coop Extension Cayuga:

Still snowing. Soil temp below 40F.

Cayuga County; Colleen Cargile, Cayuga County FSA:

Cold weather hung around for most of last week, with much of Cayuga County even seeing snow. For the coming week, the weather looks to be much warmer and more suitable for spring. The ground is still very saturated, which does not make any tillage or planting possible at this time.

Columbia/ Greene Counties; Matthew Forrest:

Cold, rainy/snowy weather has continued to delay fieldwork & Planting. Some planting; which was occurring earlier in the month, has been stopped until conditions improve, like early sweet corn. No field corn has been planted which is unusual. Usually, some has been planted by the middle of April. Fruit trees are very delayed. No flowering or even significant bud development due to cold conditions. This may or may not be a problem.

Erie County; Emily Miller, CCE - Erie Co:

Temperatures in Erie County remain far below average and 3 - 6 inches of snow fell across the county this week.

Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:

Some application of Nitrogen on wheat continues. Some tillage for sweet corn and vegetables on earliest soils. Manure was applied on a few of the best drained fields. Nitrogen and Potassium was also applied on the best drained grass & alfalfa fields.

Lewis County; Joe Lawrence:

Saturday and Sunday were good drying days but many fields are still quite wet. Very little field work has been performed. Farms will be anxious to spread manure and begin field operations but rain was forecasted for Wednesday and may negate any gains in field conditions made over the last few days.

Livingston County; Dean R Pendergast:

The current weather pattern continues to delay spring field work.

Oneida County; Devon Kenny:

Weather has continued to be much colder than normal with several snow storms as well. Wind, sub-freezing temps as well as rain and snow have made it impossible to begin spring field work.

Ontario County; Joann Rogers, County Executive Director FSA:

Ontario County experienced another week of cooler than normal temperatures with ice, rain and snow. Spring work has been delayed with very wet soils. Wheat and hay fields could use some warmer temperatures and sunshine.

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

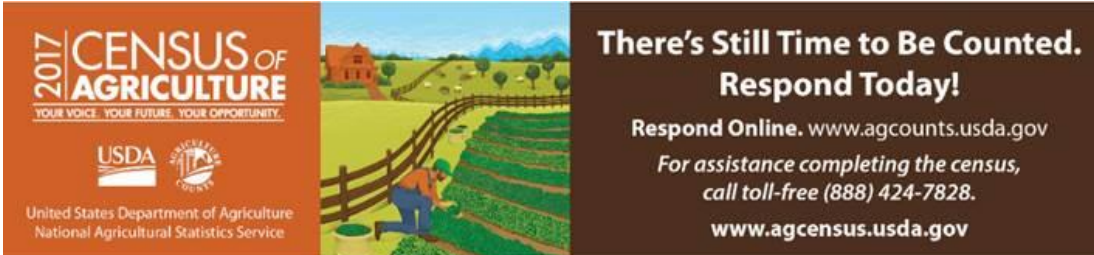
Between snow & rain this week, no field work was done. Temperatures remained below 40 degrees with a coating of snow Friday morning with 27 degrees.

Suffolk County; Alice V Wise:

Due to the cool spring, grape buds are still in the bud swell stage.

Yates County; Amy Parmelee, Farm Service Agency

Another very cold and wet week. We actually have a dusting of snow and some ice this morning. Yates County is very behind with the early spring crops getting planted such as oats.



2017 CENSUS OF AGRICULTURE
YOUR VOICE. YOUR FUTURE. YOUR OPPORTUNITY.

USDA
NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture
National Agricultural Statistics Service

**There's Still Time to Be Counted.
Respond Today!**

Respond Online. www.agcounts.usda.gov
For assistance completing the census,
call toll-free (888) 424-7828.
www.agcensus.usda.gov