



United States Department of Agriculture
National Agricultural Statistics Service



New York

Crop Progress & Condition

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Week ending May 22, 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 5.5 days suitable for field work. Nights were cold this week. Days were cool and dry. There was a little precipitation, both rain and snow flurries. Rain helped the pastures fill and some hay cutting has begun. The last of the small grains are being planted. Earlier plantings are heading. Some corn is in and emerging. Soybeans are being planted. Most fruit is near to just after full bloom. Disease is still a worry for growers. Field activities for the week include tillage, seeding, applying fertilizer, manure and pesticides, repair and maintenance.

Soil Moisture for Week Ending May 22, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	15	65	18
SUBSOIL	1	16	70	13

Crop Conditions as of May 22, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	2	36	59	3
HAY, ALFALFA	1	4	44	42	9
HAY, OTHER	1	3	44	46	6
OATS	0	0	25	67	8
PASTURE AND RANGE	0	2	36	52	10
WINTER WHEAT	0	3	25	51	21

Crop Progress as of May 22, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
SPRING TILLAGE: SINGLE	79	66	83	60
BARLEY: PLANTED	83	48	86	52
BARLEY: EMERGED	47	19	26	11
CABBAGE: PLANTED	29	18	35	15
CORN: PLANTED	58	32	65	49
CORN: EMERGED	15	<5	28	9
OATS: PLANTED	83	70	85	75
OATS: EMERGED	43	27	40	20
ONIONS DRY: PLANTED	88	87	94	76
POTATOES: PLANTED	58	40	59	54
SOYBEANS: PLANTED	21	13	33	20
SWEET CORN: PLANTED	25	18	41	37
WINTER WHEAT: HEADED	6	<5	13	<5
APPLES: GREEN TIP	91	86	94	96
APPLES: PINK	83	60	86	90
APPLES: FULL BLOOM	66	28	78	75
PEACHES: PINK	76	55	84	89
PEACHES: FULL BLOOM	51	33	64	70
PEARS: PINK	84	67	81	88
PEARS: FULL BLOOM	65	40	63	71
CHERRIES, SWEET: GREEN TIP	86	82	87	93
CHERRIES, SWEET: PINK	69	53	83	88
CHERRIES, SWEET: FULL BLOOM	56	38	76	76

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

May 22, 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	71	35	52	-7	0.29	1	3.95	-1.46	23	132	-28	416
	Highmarket	73	30	46	-10	0.17	2	5.94	-1.78	23	42	-60	263
	Hooker_12NNW	70	34	50	-5	0.52	2	5.76	-0.84	26	102	+28	385
	Lowville	71	33	49	-8	0.13	1	2.42	-3.01	22	73	-61	329
	Massena	77	29	52	-7	0.00	0	2.79	-2.13	19	119	-40	376
	Watertown_Intl	69	32	49	-8	0.13	1	3.13	-1.63	20	101	-32	370
Northeast	Indian_Lake	70	28	47	-7	0.12	3	4.40	-1.03	27	55	-3	258
	Malone	73	29	51	-6	0.03	1	4.73	-0.02	20	80	-15	305
	Newcomb	72	29	46	-7	0.14	2	5.07	-0.76	25	56	-8	261
	North_Creek	78	30	51	-7	0.08	2	4.46	-2.42	25	72	-52	323
	Plattsburgh_Int	73	32	53	-6	0.11	2	2.21	-2.88	21	113	-25	377
	Tupper_Lake_Sun	72	30	48	-6	0.43	1	4.53	-1.24	24	55	-16	273
Western	Avon	73	33	51	-8	0.25	2	2.86	-1.92	19	87	-77	374
	Buffalo_Intl_AP	74	38	54	-5	0.01	1	3.40	-1.94	17	170	-10	517
	Canandaigua_3S	73	36	52	-7	0.04	1	3.13	-1.95	21	126	-47	453
	Colden_1W	73	35	51	-5	0.10	3	4.31	-1.90	26	125	+4	433
	Dansville_AP	75	33	53	-6	0.06	1	2.86	-1.79	23	173	-2	529
	Geneva_Research	73	35	51	-8	0.04	2	2.82	-2.12	20	97	-74	406
	Rochester_NY	73	36	54	-5	0.14	3	3.00	-1.70	21	160	-19	495
	Warsaw	69	31	49	-7	0.11	3	4.85	-1.01	27	77	-30	355
	Youngstown	74	36	55	-5	0.07	2	3.47	-1.04	22	130	-48	438
Central	Auburn_NY	74	34	51	-9	0.30	4	4.33	-1.13	24	94	-97	385
	Boonville	71	30	47	-9	0.16	2	6.40	-1.32	24	60	-42	283
	Cooperstown	68	32	50	-7	0.26	3	6.46	+0.23	23	91	-17	400
	Fulton-Oswego	74	38	54	-4	0.12	3	3.57	-1.94	25	184	+30	533
	Oneonta	73	34	51	-8	0.10	2	5.51	-1.56	24	86	-64	406
	Sherburne	72	31	49	-8	0.11	2	5.02	-0.79	25	70	-64	356
	Syracuse_AP	73	35	52	-7	0.06	2	3.24	-2.55	22	160	-24	496
Eastern	Albany_County_A	75	38	55	-6	0.00	0	3.63	-2.21	18	192	-9	582
	Alcove_Dam	73	37	53	-6	0.00	0	4.00	-2.44	18	117	-27	456
	Brunswick_NY	73	38	54	-4	0.06	2	4.84	-2.29	22	146	+1	513
	Buskirk	72	36	53	-6	0.00	0	4.67	-2.46	20	101	-44	414
	Cobleskill	71	34	50	-8	0.02	1	4.69	-0.67	21	86	-53	367
	Peck_Lake	69	32	47	-11	0.06	3	6.42	-0.53	27	46	-86	272
	Saratoga_Spring	74	40	53	-8	0.00	0	4.42	-2.05	20	120	-94	456
Southwest	Alfred	73	28	48	-8	0.36	3	5.32	-0.15	28	69	-38	348
	Corning	71	28	48	-10	0.21	2	4.53	-0.14	25	52	-82	335
	Franklinville	73	29	47	-8	0.41	3	5.66	-0.10	27	50	-45	329
	Hornell_Almond_	72	30	47	-8	0.35	3	5.03	-0.08	27	61	-29	325
	Jamestown_AP	70	30	51	-8	0.38	5	4.07	-1.83	33	121	-43	448
	Olean	73	33	49	-7	0.33	3	5.87	-0.22	26	109	+1	441
	Perrysburg	72	33	49	-10	0.34	1	4.29	-0.69	15	108	-60	415
Southern	Binghamton_Broo	70	30	51	-7	0.05	1	5.63	-0.34	26	113	-34	434
	Elmira_Ag	73	32	52	-7	0.03	1	3.54	-1.44	20	124	-50	474
	Ithaca_Cornell_	73	32	50	-7	0.12	1	4.02	-1.50	25	89	-51	386
	Mecklenburg	70	32	48	-9	0.02	1	3.80	-1.90	22	65	-54	342
	Owego_3WSW	76	33	50	-8	0.18	2	4.84	-1.04	25	94	-55	418
	Whitney_Point_L	73	34	51	-8	0.03	1	4.66	-1.22	25	90	-59	414
Southeast	Carmel_4N	70	37	54	-8	0.12	1	5.75	-1.82	28	133	-119	499
	East_Jewett	74	31	50	-5	0.05	1	5.10	-3.03	21	52	-21	303
	Mohonk_Lake	74	35	55	-7	0.11	1	4.75	-3.30	18	203	-24	590
	Montgomery_NY_A	76	35	55	-5	0.04	1	4.58	-2.57	23	212	+17	636
	New_York_LGA	78	44	61	-3	0.18	1	3.77	-2.91	21	374	+22	839
	Poughkeepsie_Ag	74	40	56	-4	0.00	0	4.91	-2.33	20	199	-12	608
	Shrub_Oak	76	37	55	-6	0.19	2	6.03	-1.86	21	180	-54	577
	Vanderbilt_Muse	75	41	57	-6	0.09	1	4.37	-2.65	23	225	-46	653
	Walton	72	32	48	-10	0.02	1	6.28	-0.79	24	58	-92	339
	Westhampton	71	32	50	-12	0.03	1	4.80	-2.13	20	58	-202	373

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.

Albany/ Columbia/ Dutchess/ Greene/ Orange/ Putnam/ Rensselaer/ Rockland/ Ulster/ Westchester Counties; Dan Donahue, Cornell CE-ENYCHP:

Apples are in the fruit set stage.

Broome County; Maria Heath:

Early corn just starting to emerge on gravel ground. First cutting was completed on many acres this week. Nights were still very cold and a couple of nights there was a frost. Looking forward to a warmer week.

Cayuga County; Krista Tyrrell, Cayuga County FSA:

Weather was very cool most of the week, but sunshine and dry conditions allowed for tillage and planting to continue. First cutting of hay has begun in the southern end of the county.

Clinton/ Essex Counties; Anna Wallis:

Apples in the Champlain Valley reached full bloom on Friday. Monday was very cold and windy (gusts to 40 MPH), but the rest of the week provided excellent pollination weather. Controlling primary apple scab infections is still a major priority, all ascospores have not yet been released. Fire blight risk was high at the end of the week due to warming temperatures and chance of rain/dew.

Erie County; Emily M Dechow, Erie Co. Farm Service Agency:

Cold wind and snow flurries last weekend delayed crop progress in Erie County.

Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:

Wheat is just ready to head. Corn planting nearly done except corn after first cut alfalfa or grass. Soy planting rapid progress. Hay crop silage harvest well underway. Winter barley is headed.

Livingston County; Dean R Pendergast:

Planting continues and some of the first haylage was taken off this week.

Madison County; Jessica Pylman:

With the last couple weeks being cool, oats and seedings are the only crops that the county office employees have seen emerge thus far. Some farmers have come in to report corn is all planted, yet others have come in and said it's just too cold yet to plant corn. Some areas could use a little rain, yet some areas in the county have adequate soil moistures. All wheat fields we've seen look good.

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

With the last rainfall on 5/14 & 5/15 (under 1/4" most areas), conditions were excellent for field work every day during the week of 5/16. Soils were drying, and by week's end, many growers were irrigating tree fruit and berry crops. Apples inland for most varieties in Niagara/Monroe/Orleans/Oswego/Wayne counties were past peak full bloom, and beginning early petal fall. Most cultivars close to the lakeshore were near full bloom, except those within 1/2 mile of Lake Ontario - which should be at full bloom for most varieties by 5/22. Pears are at late petal fall and early fruit set. Sweet cherries are at petal fall inland, and at full bloom and petal fall near the lake. Tart cherries are at full bloom and early petal fall near the lake, and at petal fall inland. Blueberries are at early bloom. Strawberries are blooming as well.

Oneida County; William Paddock:

Another great week of weather in Oneida County. Corn, soybeans and the last of small grains and seedings are flying in the ground right now. We are dry compared to most springs as well. Winter wheat and alfalfa stands look very good. We had a little rain last weekend and the grass meadows really filled in as well. We have a few reports of grass fields being harvested but I would expect to see more harvesting of hay this week and next week. Pastures look pretty good, but with the lack of consistent rain graziers will need to watch pastures, that they do not graze too low and stunt grass re-growth. Everyone continue to be safe as we head into hay harvest season.

Ontario County; Joann Rogers, County Executive Director FSA:

Ontario County finally received some warmer temperatures for this time of year; producers are busy with field prep, planting and spraying.

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

May 15 & 16 it was really cold & snowed in some areas. The rest of the week produced nice weather for planting.

Suffolk County; Alice V Wise:

Shoots in Long Island vineyards range from 2-8". Vineyard crews are shoot thinning and disbudding trunks.