



United States Department of Agriculture
National Agricultural Statistics Service



New York

Crop Progress & Condition

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Week ending April 16, 2017

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

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Fair week for field work: New York averaged 3 days suitable for field work last week.

According to the U.S. Drought Monitor, little changed with New York's crop weather from the prior week. Conditions were normal including Long Island with the exception of the southeastern part of the state. Classifications were D0 Abnormally Dry to D1 Moderate Drought. The average weekly temperatures ranged from one to thirteen degrees above normal. Weekly precipitation ranged from 0.00 to 0.83 inches. Crop season was reported as progressing with hay crops breaking dormancy, winter damage minimal, and winter wheat growing well. Field work has been minimal in some areas but has kept producers busy overall with spreading manure, nitrogen application on wheat, tillage, and other field preparations. Warm rains contributed to wet field conditions as well as hay crops and lawns greening much earlier than last year.

Crop Progress as of April 16, 2017

(in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|----------------------------|-----------|-----------|-----------|-------------|
| APPLES: GREEN TIP | 21 | 8 | 55 | 19 |
| PEACHES: GREEN TIP | 10 | <5 | 58 | 18 |
| PEARS: GREEN TIP | 19 | 10 | 68 | 21 |
| CHERRIES, SWEET: GREEN TIP | 15 | 5 | 48 | 18 |
| CHERRIES, TART: GREEN TIP | 11 | <5 | 15 | 7 |

Soil Moisture for Week Ending April 16, 2017

(in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| TOPSOIL | 1 | 0 | 30 | 69 |
| SUBSOIL | 0 | 4 | 41 | 55 |

Crop Conditions as of April 16, 2017

(in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|--------------|-----------|------|------|------|-----------|
| HAY, ALFALFA | 0 | 2 | 45 | 42 | 11 |
| HAY, OTHER | 0 | 3 | 46 | 46 | 5 |

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

April 16, 2017 New York Weekly Weather Summary

| | | Last Week Weather Summary | | | | | | Accumulation Since April 1, 2017 | | | | | |
|-----------|-----------------|---------------------------|----|-----|-----|---------------|------|----------------------------------|-------|------|--------------|-----|----------|
| | | 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 | 79 | 33 | 54 | +11 | 0.29 | 3 | 3.67 | +2.17 | 8 | 53 | +53 | 126 |
| | Highmarket | 75 | 24 | 45 | +5 | 0.44 | 2 | 3.64 | +1.32 | 8 | 11 | +11 | 45 |
| | Hooker_12NNW | 80 | 31 | 52 | +10 | 0.31 | 3 | 3.21 | +1.57 | 8 | 36 | +36 | 103 |
| | Lowville | 78 | 27 | 49 | +7 | 0.23 | 3 | 2.51 | +0.87 | 8 | 21 | +21 | 70 |
| | Massena | 78 | 28 | 51 | +9 | 0.62 | 3 | 2.64 | +1.16 | 9 | 31 | +31 | 92 |
| | Watertown_Intl | 78 | 24 | 52 | +9 | 0.44 | 3 | 3.01 | +1.66 | 8 | 50 | +50 | 117 |
| Northeast | Indian_Lake | 78 | 23 | 45 | +8 | 0.30 | 2 | 2.82 | +1.41 | 7 | 9 | +9 | 43 |
| | Malone | 79 | 29 | 50 | +11 | 0.50 | 4 | 2.57 | +1.22 | 10 | 23 | +23 | 72 |
| | Newcomb | 76 | 25 | 47 | +9 | 0.34 | 3 | 2.35 | +0.83 | 9 | 11 | +11 | 54 |
| | North_Creek | 79 | 24 | 48 | +6 | 0.22 | 2 | 2.77 | +0.82 | 8 | 14 | +14 | 59 |
| | Plattsburgh_Int | 81 | 28 | 52 | +10 | 0.31 | 3 | 1.73 | +0.24 | 8 | 28 | +28 | 92 |
| | Tupper_Lake_Sun | 76 | 25 | 47 | +9 | 0.32 | 3 | 2.22 | +0.65 | 8 | 19 | +19 | 52 |
| Western | Avon | 78 | 31 | 52 | +8 | 0.33 | 2 | 2.52 | +1.10 | 8 | 36 | +36 | 122 |
| | Buffalo_Intl_AP | 75 | 33 | 56 | +11 | 0.14 | 3 | 2.54 | +1.02 | 8 | 63 | +63 | 156 |
| | Canandaigua_3S | 81 | 34 | 54 | +10 | 0.23 | 2 | 2.25 | +0.70 | 6 | 44 | +44 | 139 |
| | Colden_1W | 75 | 29 | 51 | +9 | 0.38 | 2 | 3.18 | +1.27 | 8 | 42 | +42 | 119 |
| | Dansville_AP | 83 | 31 | 56 | +11 | 0.28 | 2 | 1.64 | +0.32 | 8 | 72 | +72 | 172 |
| | Geneva_Research | 80 | 33 | 53 | +9 | 0.17 | 2 | 1.88 | +0.47 | 6 | 41 | +41 | 124 |
| | Rochester_NY | 80 | 34 | 56 | +11 | 0.18 | 2 | 2.70 | +1.30 | 7 | 72 | +72 | 173 |
| | Warsaw | 74 | 30 | 51 | +10 | 0.64 | 2 | 2.66 | +1.01 | 7 | 35 | +35 | 108 |
| | Youngstown | 77 | 31 | 53 | +8 | 0.83 | 3 | 3.68 | +2.48 | 9 | 44 | +44 | 138 |
| Central | Auburn_NY | 82 | 28 | 53 | +8 | 0.36 | 2 | 2.47 | +0.82 | 7 | 48 | +48 | 128 |
| | Boonville | 76 | 27 | 48 | +8 | 0.30 | 2 | 3.58 | +1.26 | 8 | 23 | +23 | 66 |
| | Cooperstown | 78 | 32 | 54 | +12 | 0.15 | 1 | 2.94 | +1.11 | 5 | 43 | +43 | 111 |
| | Fulton-Oswego | 81 | 28 | 54 | +10 | 0.23 | 2 | 2.79 | +1.12 | 6 | 54 | +54 | 135 |
| | Maryland_6SW | 78 | 26 | 51 | +9 | 0.18 | 2 | 2.59 | +0.75 | 8 | 29 | +29 | 94 |
| | Sherburne | 80 | 26 | 51 | +8 | 0.20 | 2 | 2.98 | +1.33 | 7 | 37 | +37 | 107 |
| | Syracuse_AP | 81 | 29 | 55 | +10 | 0.24 | 2 | 3.04 | +1.34 | 7 | 60 | +60 | 142 |
| Eastern | Albany_County_A | 87 | 33 | 59 | +13 | 0.15 | 3 | 1.77 | +0.17 | 8 | 69 | +67 | 168 |
| | Alcove_Dam | 86 | 29 | 52 | +8 | 0.28 | 3 | 2.38 | +0.58 | 8 | 26 | +26 | 99 |
| | Brunswick_NY | 87 | 33 | 56 | +13 | 0.12 | 3 | 1.90 | +0.01 | 8 | 51 | +51 | 149 |
| | Buskirk | 83 | 27 | 51 | +8 | 0.25 | 3 | 1.77 | -0.12 | 8 | 28 | +28 | 95 |
| | Cobleskill | 82 | 27 | 52 | +9 | 0.08 | 3 | 2.07 | +0.53 | 8 | 32 | +32 | 96 |
| | Glens_Falls_AP | 85 | 28 | 55 | +11 | 0.07 | 2 | 2.24 | +0.76 | 7 | 43 | +43 | 126 |
| | Peck_Lake | 73 | 26 | 47 | +5 | 0.05 | 2 | 3.75 | +1.80 | 8 | 12 | +12 | 56 |
| Southwest | Alfred | 80 | 23 | 51 | +10 | 0.36 | 2 | 1.75 | +0.22 | 8 | 29 | +29 | 108 |
| | Corning | 78 | 26 | 51 | +7 | 0.11 | 2 | 1.40 | +0.06 | 8 | 35 | +35 | 112 |
| | Franklinville | 77 | 28 | 50 | +9 | 0.38 | 2 | 1.72 | +0.08 | 7 | 23 | +23 | 106 |
| | Hornell_Almond_ | 79 | 25 | 49 | +9 | 0.24 | 2 | 1.50 | +0.01 | 6 | 23 | +23 | 98 |
| | Jamestown_AP | 73 | 30 | 54 | +10 | 0.25 | 2 | 1.84 | +0.16 | 6 | 58 | +58 | 145 |
| | Olean | 79 | 26 | 52 | +10 | 0.37 | 2 | 1.52 | -0.28 | 6 | 29 | +29 | 117 |
| | Perrysburg | 79 | 28 | 54 | +10 | 0.19 | 3 | 2.46 | +0.96 | 8 | 53 | +53 | 138 |
| Southern | Binghamton_Broo | 78 | 33 | 56 | +13 | 0.06 | 2 | 2.39 | +0.67 | 7 | 58 | +58 | 147 |
| | Elmira_Ag | 80 | 27 | 54 | +9 | 0.00 | 0 | 1.33 | -0.17 | 4 | 45 | +45 | 144 |
| | Ithaca_Cornell_ | 79 | 29 | 53 | +10 | 0.12 | 2 | 1.81 | +0.17 | 6 | 44 | +44 | 123 |
| | Mecklenburg | 78 | 29 | 52 | +9 | 0.27 | 2 | 2.63 | +0.93 | 7 | 40 | +40 | 118 |
| | Waverly | 81 | 27 | 54 | +9 | 0.05 | 1 | 1.88 | +0.28 | 5 | 44 | +44 | 140 |
| | Whitney_Point_L | 78 | 27 | 51 | +7 | 0.07 | 2 | 2.71 | +0.91 | 7 | 26 | +26 | 107 |
| Southeast | Carmel_4N | 83 | 33 | 54 | +6 | 0.06 | 1 | 1.78 | -0.43 | 7 | 37 | +26 | 127 |
| | East_Jewett | 84 | 23 | 49 | +9 | 0.03 | 2 | 2.67 | +0.37 | 7 | 15 | +15 | 71 |
| | Mohonk_Lake | 82 | 32 | 56 | +9 | 0.03 | 1 | 1.84 | -0.18 | 6 | 53 | +48 | 170 |
| | Montgomery_NY_A | 88 | 34 | 58 | +12 | 0.03 | 1 | 1.84 | -0.03 | 6 | 65 | +62 | 178 |
| | New_York_LGA | 78 | 50 | 62 | +10 | 0.03 | 1 | 2.51 | +0.70 | 5 | 100 | +72 | 241 |
| | Poughkeepsie_Ag | 88 | 31 | 57 | +10 | 0.04 | 1 | 1.70 | -0.10 | 4 | 49 | +45 | 161 |
| | Shrub_Oak | 87 | 29 | 54 | +6 | 0.10 | 1 | 1.84 | -0.32 | 5 | 33 | +25 | 143 |
| | Vanderbilt_Muse | 75 | 40 | 56 | +6 | 0.00 | 0 | 1.91 | -0.21 | 4 | 51 | +33 | 175 |
| | Walton | 83 | 23 | 50 | +6 | 0.25 | 2 | 2.54 | +0.59 | 7 | 20 | +20 | 95 |
| | Westhampton | 74 | 27 | 50 | +1 | 0.00 | 0 | 1.34 | -0.82 | 4 | 17 | +5 | 121 |

Summary based on NWS data. DFN = Departure From Normal.
 Precipitation (rain or melted snow/ice) in inches.
 Air Temperatures in Degrees Fahrenheit. Copyright 2017:
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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 County; Maria Heath:

Some manure spreading and plowing has started. Standing water on some fields still. Things starting to green up.

Cayuga County; Keith Severson, Cornell Coop Extension Cayuga:

Still wet from rains and melt a little primary tillage and a lot of manure incorporation.

Chemung/ Cortland/ Tioga/ Tompkins Counties; Janice Degni:

Crop season is moving along. Hay crops are breaking dormancy. Winter damage minimal. Winter wheat growing well. Oats starting to be planted along with other spring grains. Early sweet corn planting under way. Tillage and manure spreading are the focus for many dairy farmers. Hay crop and lawns greening much earlier than last year. Warm rains have contributed to that. Temperatures have been warmer even though they are up and down. Last snow - sugar snow was April 7. Easter Sunday April 16 was very warm 70s to low 80's.

Cortland/ Tompkins Counties; Jennifer Doty:

Field work began in earnest for many producers when the ground dried, but more rain showers have halted progress. New seedlings are going in.

Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:

Grasses, alfalfa, clover, winter wheat growing rapidly. No planting of oats or spring barley yet, but will start Monday if no rain tonight. Some Nitrogen was applied on wheat alongside some manure application, but field conditions are still wet.

Livingston County; Dean R Pendergast:

Limited field work to date.

Madison County; Jessica Pylman:

Madison County has had some rain showers here and there but with the warm weather and breezy weather, everything seems to be drying up nicely. Some of the higher elevation land and a few of the well-drained fields in the lower elevations are just starting to see some field work. However there are many fields that are simply just too wet to get on yet.

Oneida County; Devon Kenny:

Things are just beginning to grow. Hay, wheat and cover crops are beginning to green up. Some plowing has started in the county but not a lot. Temps got into the 70's last week but we had a few rainy days so there is still a lot of mud.

Ontario County; Joann Rogers, County Executive Director FSA:

Ontario County had some mild temperatures and sunshine that started drying fields out; limited field preparations and limited manure spreading occurred at the end of the week.

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

We had some showers during the week, but most of the week was dry, warm, and windy which helped dry things out. Dairy farmers were busy spreading manure. A small amount of sweet corn was planted under plastic.

Suffolk County; Alice V Wise:

Long Island vineyard crews are finishing up with tying canes to the fruiting wire. Buds are swelling but bud break has not yet occurred. In warmer springs, bud break occurs April 15.

Wyoming County; Ashley Simmons:

Just getting started in many areas. Ground is still wet in many places, but some progress is being made. Some burn down on cover crops and nitrogen applications on wheat.