



United States Department of Agriculture  
National Agricultural Statistics Service



New York

# Crop Progress & Condition

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Week ending April 30, 2017

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

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Released May 1, 2017

**Fair week for field work:** New York averaged 4 days suitable for field work last week.

According to the most recent release, the U.S. Drought Monitor reflected normal conditions throughout all counties in the state with the exception of Dutchess, Ulster, Putnam, Orange, Westchester, and Columbia. These counties were classified as "D0 Abnormally Dry." The average weekly temperatures ranged from 3 to 11 degrees above normal. Weekly precipitation ranged from 0.12 to 1.20 inches. Lighter rains and warm weather improved growing conditions in many areas throughout the state; although, a few counties were wetter than others, limiting field work. Some plantings were behind in areas, but made some progress with oats, barley, and corn. Other field activity included spreading manure, limited tillage, and monitoring insects.

## Soil Moisture for Week Ending April 30, 2017

(in percent)

| Item    | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| TOPSOIL | 4          | 1     | 37       | 58      |
| SUBSOIL | 0          | 5     | 46       | 49      |

## Crop Conditions as of April 30, 2017

(in percent)

| Item              | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| HAY, ALFALFA      | 0         | 4    | 30   | 43   | 23        |
| HAY, OTHER        | 2         | 0    | 32   | 53   | 13        |
| PASTURE AND RANGE | 1         | 1    | 22   | 57   | 19        |
| WINTER WHEAT      | 1         | 5    | 23   | 43   | 28        |

## Crop Progress as of April 30, 2017

(in percent)

| Item                             | This Week | Last Week | Last Year | 5 Year Avg. |
|----------------------------------|-----------|-----------|-----------|-------------|
| SPRING TILLAGE: PERCENT COMPLETE | 16        | 0         | 40        | 17          |
| BARLEY: PLANTED                  | 18        | <5        | 19        | 7           |
| OATS: PLANTED                    | 21        | 8         | 38        | 35          |
| ONIONS DRY: PLANTED              | 12        | <5        | 43        | 16          |
| SWEET CORN: PLANTED              | 7         | <5        | 6         | 7           |
| APPLES: GREEN TIP                | 76        | 26        | 74        | 61          |
| APPLES: PINK                     | 29        | <5        | 35        | 35          |
| APPLES: FULL BLOOM               | 15        | 0         | N/A       | N/A         |
| PEACHES: GREEN TIP               | 67        | 27        | 78        | 58          |
| PEACHES: PINK                    | 46        | 9         | 41        | 35          |
| PEACHES: FULL BLOOM              | 27        | 0         | N/A       | N/A         |
| PEARS: GREEN TIP                 | 71        | 28        | 83        | 63          |
| PEARS: PINK                      | 23        | 6         | 47        | 38          |
| PEARS: FULL BLOOM                | 6         | 0         | N/A       | N/A         |
| CHERRIES, SWEET: GREEN TIP       | 41        | 23        | 70        | 64          |
| CHERRIES, SWEET: PINK            | 21        | 9         | 24        | 37          |
| CHERRIES, SWEET: FULL BLOOM      | 7         | 0         | N/A       | N/A         |
| CHERRIES, TART: GREEN TIP        | 23        | 22        | 30        | 48          |
| CHERRIES, TART: PINK             | 9         | <5        | <5        | 37          |

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

## April 30, 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       | 82                        | 34 | 55  | +6  | 0.55          | 2    | 5.02                             | +2.06 | 15   | 111          | +90  | 292      |
|           | Highmarket      | 82                        | 26 | 53  | +7  | 0.45          | 2    | 5.28                             | +0.88 | 14   | 57           | +51  | 182      |
|           | Hooker_12NNW    | 83                        | 35 | 58  | +10 | 0.68          | 2    | 4.42                             | +1.31 | 14   | 107          | +90  | 289      |
|           | Lowville        | 78                        | 30 | 54  | +6  | 0.62          | 2    | 3.68                             | +0.57 | 13   | 73           | +56  | 221      |
|           | Massena         | 81                        | 36 | 56  | +7  | 0.16          | 2    | 3.45                             | +0.60 | 15   | 89           | +67  | 255      |
|           | Watertown_Intl  | 86                        | 35 | 55  | +7  | 0.48          | 2    | 3.92                             | +1.23 | 13   | 103          | +86  | 275      |
| Northeast | Indian_Lake     | 73                        | 25 | 52  | +8  | 0.43          | 3    | 4.40                             | +1.61 | 15   | 48           | +48  | 165      |
|           | Malone          | 83                        | 29 | 53  | +7  | 0.15          | 2    | 3.64                             | +0.98 | 17   | 68           | +64  | 202      |
|           | Newcomb         | 75                        | 32 | 54  | +10 | 0.37          | 2    | 4.19                             | +1.12 | 16   | 59           | +59  | 201      |
|           | North_Creek     | 77                        | 30 | 55  | +7  | 0.38          | 3    | 3.84                             | +0.07 | 15   | 74           | +62  | 243      |
|           | Plattsburgh_Int | 79                        | 30 | 55  | +6  | 0.57          | 3    | 3.08                             | +0.19 | 15   | 90           | +73  | 253      |
|           | Tupper_Lake_Sun | 77                        | 29 | 52  | +8  | 0.46          | 2    | 3.50                             | +0.39 | 15   | 58           | +58  | 171      |
| Western   | Avon            | 82                        | 32 | 56  | +6  | 0.50          | 3    | 5.49                             | +2.76 | 14   | 91           | +66  | 299      |
|           | Buffalo_Intl_AP | 85                        | 38 | 57  | +7  | 0.48          | 4    | 5.34                             | +2.40 | 14   | 137          | +106 | 352      |
|           | Canandaigua_3S  | 76                        | 37 | 57  | +7  | 0.25          | 4    | 4.93                             | +1.95 | 13   | 114          | +87  | 337      |
|           | Colden_1W       | 82                        | 34 | 56  | +8  | 1.20          | 4    | 6.48                             | +2.87 | 15   | 101          | +88  | 289      |
|           | Dansville_AP    | 79                        | 36 | 60  | +10 | 0.30          | 4    | 3.78                             | +1.20 | 15   | 177          | +148 | 409      |
|           | Geneva_Research | 77                        | 38 | 56  | +6  | 0.41          | 4    | 4.12                             | +1.34 | 13   | 101          | +74  | 296      |
|           | Rochester_NY    | 86                        | 39 | 58  | +8  | 0.42          | 3    | 4.52                             | +1.86 | 13   | 151          | +120 | 382      |
|           | Warsaw          | 77                        | 36 | 54  | +7  | 0.50          | 5    | 5.16                             | +1.93 | 16   | 81           | +73  | 259      |
|           | Youngstown      | 83                        | 35 | 54  | +4  | 0.63          | 6    | 6.42                             | +4.03 | 18   | 99           | +70  | 317      |
| Central   | Auburn_NY       | 81                        | 36 | 58  | +7  | 0.27          | 3    | 4.27                             | +1.09 | 14   | 123          | +91  | 323      |
|           | Boonville       | 76                        | 30 | 53  | +7  | 0.43          | 2    | 5.33                             | +0.93 | 14   | 65           | +59  | 193      |
|           | Cooperstown     | 78                        | 42 | 56  | +8  | 0.45          | 3    | 5.69                             | +2.18 | 12   | 94           | +83  | 284      |
|           | Fulton-Oswego   | 84                        | 38 | 58  | +9  | 0.65          | 5    | 4.53                             | +1.33 | 14   | 133          | +109 | 333      |
|           | Maryland_6SW    | 77                        | 30 | 57  | +9  | 0.12          | 2    | 4.69                             | +1.17 | 14   | 101          | +90  | 287      |
|           | Sherburne       | 77                        | 32 | 57  | +8  | 0.42          | 2    | 5.29                             | +2.10 | 14   | 112          | +95  | 302      |
|           | Syracuse_AP     | 82                        | 37 | 59  | +9  | 0.33          | 3    | 4.94                             | +1.66 | 14   | 146          | +114 | 352      |
| Eastern   | Albany_County_A | 81                        | 39 | 61  | +9  | 0.25          | 2    | 2.83                             | -0.31 | 14   | 181          | +143 | 415      |
|           | Alcove_Dam      | 79                        | 35 | 57  | +8  | 0.47          | 2    | 4.14                             | +0.66 | 14   | 95           | +75  | 297      |
|           | Brunswick_NY    | 81                        | 39 | 60  | +11 | 0.26          | 2    | 2.90                             | -0.88 | 14   | 155          | +136 | 387      |
|           | Buskirk         | 76                        | 34 | 57  | +8  | 0.30          | 3    | 2.68                             | -1.10 | 15   | 98           | +79  | 291      |
|           | Cobleskill      | 76                        | 34 | 56  | +7  | 0.47          | 3    | 3.94                             | +0.96 | 15   | 97           | +80  | 285      |
|           | Glens_Falls_AP  | 80                        | 32 | 59  | +9  | 0.31          | 3    | 3.21                             | +0.29 | 14   | 130          | +107 | 340      |
|           | Peck_Lake       | 69                        | 30 | 52  | +4  | 0.41          | 3    | 5.80                             | +2.00 | 16   | 48           | +32  | 186      |
| Southwest | Alfred          | 78                        | 28 | 56  | +9  | 0.19          | 4    | 3.33                             | +0.32 | 15   | 93           | +85  | 292      |
|           | Corning         | 75                        | 29 | 56  | +7  | 0.18          | 4    | 3.44                             | +0.84 | 16   | 90           | +71  | 289      |
|           | Franklinville   | 80                        | 27 | 55  | +8  | 0.84          | 3    | 3.75                             | +0.57 | 13   | 82           | +75  | 282      |
|           | Hornell_Almond_ | 76                        | 30 | 55  | +9  | 0.18          | 3    | 3.71                             | +0.82 | 12   | 80           | +76  | 275      |
|           | Jamestown_AP    | 81                        | 37 | 58  | +8  | 0.49          | 4    | 3.81                             | +0.54 | 13   | 147          | +122 | 355      |
|           | Olean           | 78                        | 31 | 58  | +11 | 0.38          | 4    | 4.22                             | +0.79 | 13   | 111          | +101 | 328      |
|           | Perrysburg      | 86                        | 31 | 56  | +6  | 0.49          | 4    | 4.84                             | +2.03 | 14   | 113          | +87  | 313      |
| Southern  | Binghamton_Broo | 76                        | 41 | 58  | +9  | 0.68          | 2    | 5.44                             | +2.05 | 13   | 138          | +117 | 351      |
|           | Elmira_Ag       | 78                        | 30 | 59  | +9  | 0.18          | 3    | 3.32                             | +0.47 | 11   | 141          | +112 | 371      |
|           | Ithaca_Cornell_ | 76                        | 32 | 59  | +10 | 0.14          | 2    | 4.20                             | +1.00 | 12   | 126          | +107 | 328      |
|           | Mecklenburg     | 77                        | 29 | 56  | +8  | 0.12          | 4    | 4.86                             | +1.60 | 15   | 105          | +92  | 297      |
|           | Waverly         | 80                        | 32 | 60  | +10 | 0.16          | 2    | 4.27                             | +1.25 | 11   | 144          | +118 | 372      |
|           | Whitney_Point_L | 78                        | 33 | 58  | +8  | 0.71          | 2    | 5.42                             | +1.96 | 13   | 107          | +84  | 316      |
| Southeast | Carmel_4N       | 80                        | 37 | 58  | +5  | 0.51          | 5    | 3.22                             | -1.09 | 16   | 123          | +63  | 342      |
|           | East_Jewett     | 77                        | 30 | 53  | +7  | 1.01          | 2    | 4.82                             | +0.31 | 13   | 67           | +66  | 231      |
|           | Mohonk_Lake     | 81                        | 35 | 59  | +6  | 0.32          | 2    | 2.97                             | -1.12 | 12   | 145          | +97  | 398      |
|           | Montgomery_NY_A | 86                        | 37 | 61  | +9  | 0.32          | 2    | 2.97                             | -0.78 | 12   | 184          | +145 | 442      |
|           | New_York_LGA    | 88                        | 48 | 62  | +6  | 0.99          | 4    | 4.08                             | +0.53 | 13   | 244          | +143 | 525      |
|           | Poughkeepsie_Ag | 87                        | 37 | 60  | +8  | 0.59          | 3    | 3.18                             | -0.51 | 12   | 161          | +117 | 410      |
|           | Shrub_Oak       | 85                        | 36 | 59  | +6  | 0.52          | 4    | 3.29                             | -0.97 | 14   | 133          | +79  | 379      |
|           | Vanderbilt_Muse | 84                        | 43 | 59  | +5  | 0.59          | 4    | 3.25                             | -0.82 | 12   | 155          | +84  | 413      |
|           | Walton          | 79                        | 27 | 57  | +7  | 0.21          | 2    | 4.88                             | +1.02 | 13   | 98           | +75  | 294      |
|           | Westhampton     | 83                        | 29 | 57  | +3  | 1.01          | 5    | 2.79                             | -1.29 | 13   | 98           | +38  | 328      |

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.*

**Broome County; Maria Heath:**

Good week. Many acres of corn planted.

**Cayuga County; Keith Severson, Cornell Coop Extension**

**Cayuga:**

Still wet.

**Cayuga County; Colleen Cargile, Cayuga County FSA:**

Cayuga County has had about 4-5 days of warm, sunny weather which has helped to dry the ground out quickly. Many farmers have finally been able to get on the ground this week to begin tillage.

**Cortland/ Tompkins Counties; Jennifer Doty:**

Pastures and hay have grown immensely; although, still soggy underneath. Spring field work has moved along, except for wet heavy fields. Small grains and seeding are going in. Corn planting has begun.

**Erie County; Emily M Dechow, Erie Co. Farm Service**

**Agency:**

Above average temperatures and rain have spurred pasture growth this week.

**Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:**

Grasses, clover and alfalfa are coming on very fast. Winter wheat is starting to joint - stem elongation phase. Spring planted crops are way behind. The wetness was back with nearly an inch of water this weekend. It got dry enough earlier in week for a little oat, spring barley, and very first field corn. Now another delay. Fall planted crops growing rapidly, insects starting to show up.

**Herkimer County; Rachel Hidde:**

Everything is greening up nicely, lots of plowing going on and new seeding going in.

**Lewis County; Joe Lawrence:**

Somewhat frequent rains have made for a slow start to planting of seedings and small grains. Soils remain cool. There was a very cold rain on 4-30-17.

**Livingston County; Dean R Pendergast:**

Limited field work due to wet field conditions.

**Oneida County; Devon Kenny:**

Weather was up and down this week. There were days of very good weather and some that were very cold and wet. Producers were out plowing and some new seeding went in.

**Onondaga County; Seara Lelakowski:**

Weather this past week helped many producers get into the fields. The coming week looks to be "unpredictable" with weather - storms and rain anticipated. Many producers have indicated they will not have time to get new seeding in. As a result, they will wait until the fall, or it will happen after May 15th.

**Ontario County; Joann Rogers, County Executive Director FSA:**

Ontario County received more rain this week that again limited spring tillage and spreading manure.

**Suffolk County; Alice V Wise:**

Bud-break occurred this past week in Long Island vineyards. Vineyard crews are starting to disbud trunks.

**Wyoming County; Ashley Simmons:**

Still very wet soil conditions. Lots of rain again this week and expect more this week. Only small number of acres seeded and have corn planted. Did have warmer weather this week for a couple days.