

United States Department of Agriculture National Agricultural Statistics Service





Crop Progress & Condition

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www.nass.usda.gov/ny Week ending May 28, 2017

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

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Poor week for field work: New York averaged 2.5 days suitable for field work last week.

Steady rains throughout the state characterized much of the past week, resulting in sporadic, delayed field work. The average weekly temperatures ranged from 5 degrees below to 2 degrees above normal. Weekly precipitation ranged from 0.49 to 2.76 inches. With unstable, wet weather and heavy rains, growers were at a standstill with limited ability to plant corn, soybeans, and other crops and expressed concerns going forward. Oats and spring barley were also off to a late start. Some producers focused on haylage. That said, fruit trees and berries were doing well; although, the excess moisture created concerns for rot with strawberries. On Long Island vineyards, shoot growth was reported as accelerated and crews focused on thinning canopies.

Soil Moisture for Week Ending May 28, 2017

(in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|---------------|-------|----------|---------|
| TOPSOIL | 0 | 4 | 35 | 61 |
| SUBSOIL | 0 | 0 | 43 | 57 |

Crop Conditions as of May 28, 2017

(in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|----------------------|--------------|------|------|------|-----------|
| BARLEY | 1 | 1 | 40 | 37 | 21 |
| HAY, ALFALFA | 1 | 2 | 27 | 46 | 24 |
| HAY, OTHER | 1 | 2 | 19 | 57 | 21 |
| OATS | 1 | 2 | 34 | 48 | 15 |
| PASTURE AND RANGE | 1 | 1 | 17 | 62 | 19 |
| WINTER WHEAT | 3 | 4 | 25 | 39 | 29 |

Crop Progress as of May 28, 2017 (in percent)

| | | | Т | Γ_ | | |
|-------------------|------|--------------|------|--------|--|--|
| Item | This | Last | Last | 5 Year | | |
| | Week | Week | Year | Avg. | | |
| SPRING TILLAGE: | 54 | 41 | 88 | 75 | | |
| PERCENT | | | | | | |
| COMPLETE | | | | | | |
| BARLEY: PLANTED | 67 | 48 | 86 | 69 | | |
| BARLEY: EMERGED | 33 | 13 | 64 | 37 | | |
| CABBAGE: | 10 | 5 | 41 | 29 | | |
| PLANTED | | | | | | |
| CORN: PLANTED | 39 | 27 | 75 | 72 | | |
| CORN: EMERGED | 9 | 5 | 36 | 28 | | |
| HAY, ALFALFA: | 24 | 12 | 31 | 28 | | |
| FIRST CUTTING | | | | | | |
| HAY, OTHER: FIRST | 25 | 16 | 28 | 23 | | |
| CUTTING | | | | | | |
| OATS: PLANTED | 65 | 56 | 91 | 91 | | |
| OATS: EMERGED | 29 | 17 | 63 | 49 | | |
| ONIONS DRY: | 69 | 60 | 96 | 88 | | |
| PLANTED | | | | | | |
| POTATOES: | 46 | 40 | 71 | 65 | | |
| PLANTED | | | | | | |
| SOYBEANS: | 16 | 6 | 48 | 43 | | |
| PLANTED | | | | | | |
| SWEET CORN: | 29 | 21 | 46 | 51 | | |
| PLANTED | | | | | | |
| WINTER WHEAT: | 28 | 6 | 33 | 14 | | |
| HEADED | | | | | | |
| APPLES: PINK | 92 | 88 | 87 | 93 | | |
| APPLES: FULL | 75 | 71 | 80 | 81 | | |
| BLOOM | | | | | | |
| PEACHES: PINK | 90 | 79 | 85 | 90 | | |
| PEACHES: FULL | 76 | 54 | 70 | 72 | | |
| BLOOM | | | | | | |
| PEARS: PINK | 87 | 73 | 87 | 91 | | |
| PEARS: FULL | 61 | 42 | 77 | 75 | | |
| BLOOM | | | | | | |
| CHERRIES, SWEET: | 69 | 67 | 88 | 95 | | |
| GREEN TIP | | | | | | |
| CHERRIES, SWEET: | 67 | 63 | 83 | 89 | | |
| PINK | | | | | | |
| CHERRIES, SWEET: | 58 | 55 | 72 | 78 | | |
| FULL BLOOM | | | | | | |

May 28, 2017 New York Weekly Weather Summary

| | | Last Week Weather Summary | | Accu | mulat | ion Si | nce A | , 2017 Base | | | | | |
|-----------|-----------------|---------------------------|----|------|-----------------|--------|--------|----------------|-------|----|-----------------|------|-----|
| | | Temperature | | | Precipitation I | | Pred | Precipitation | | | GDD Base 50F | | |
| Region | Station | Hi | Lo | | DFN | Total | Days | | | | Total | | 40F |
| Northern | Fort Drum | 78 | 44 | 58 | -2 | 0.93 | Days 3 | 9.78 | +3.81 | 29 | 275 | +55 | 68 |
| rotucii | Highmarket | 73 | 34 | 53 | -4 | 1.19 | 4 | 11.99 | +3.53 | 32 | 144 | -2 | 46 |
| | Hooker_12NNW | 78 | 43 | 58 | -1 | 0.84 | 3 | 10.15 | +4.16 | 32 | 256 | +71 | 66 |
| | Lowville | 75 | 41 | 56 | -3 | 0.57 | 3 | 7.95 | +1.96 | 30 | 195 | +10 | 56 |
| | Massena | 75 | 46 | 59 | -1 | 1.03 | 4 | 8.07 | +2.70 | 31 | 256 | +39 | 65 |
| | Watertown_Intl | 78 | 41 | 59 | +1 | 1.28 | 3 | 9.30 | +4.05 | 28 | 250 | +66 | 64 |
| Northeast | Indian_Lake | 71 | 36 | 52 | -2 | 1.17 | 4 | 9.24 | +3.17 | 35 | 137 | +48 | 44 |
| | Malone | 72 | 46 | 57 | 0 | 1.06 | 4 | 8.67 | +3.40 | 36 | 187 | +48 | 53 |
| | Newcomb | 74 | 37 | 53 | -2 | 1.40 | 4 | 10.40 | +3.94 | 34 | 162 | +64 | 50 |
| | North_Creek | 76 | 40 | 56 | -3 | 1.82 | 4 | 9.11 | +1.52 | 30 | 192 | +16 | 57 |
| | Plattsburgh_Int | 75 | 44 | 57 | -2 | 1.13 | 4 | 6.49 | +0.89 | 29 | 257 | +62 | 66 |
| | Tupper_Lake_Sun | 72 | 39 | 53 | -2 | 1.31 | 4 | 7.54 | +1.15 | 31 | 149 | +44 | 45 |
| Western | Avon | 76 | 44 | 59 | -1 | 1.84 | 4 | 10.09 | +4.81 | 27 | 247 | +22 | 68 |
| | Buffalo_Intl_AP | 79 | 47 | 61 | 0 | 2.23 | 4 | 12.32 | +6.37 | 26 | 323 | +80 | 78 |
| | Canandaigua_3S | 75 | 46 | 59 | -1 | 1.00 | 5 | 9.65 | +4.05 | 27 | 298 | +62 | 75 |
| | Colden_1W | 73 | 44 | 58 | 0 | 1.69 | 4 | 13.19 | +6.37 | 29 | 242 | +71 | 65 |
| | Dansville_AP | 77 | 45 | 61 | +1 | 1.35 | 5 | 7.99 | +2.82 | 29 | 395 | +157 | 87 |
| | Geneva_Research | 74 | 44 | 59 | -1 | 1.46 | 6 | 8.88 | +3.39 | 32 | 249 | +15 | 66 |
| | Rochester_NY | 78 | 48 | 62 | +2 | 1.78 | 4 | 10.08 | +4.89 | 28 | 345 | +103 | 82 |
| | Warsaw | 72 | 47 | 57 | 0 | 1.76 | 4 | 11.21 | +4.69 | 30 | 198 | +45 | 58 |
| | Youngstown | 77 | 49 | 59 | -2 | 2.76 | 4 | 13.38 | +8.35 | 34 | 251 | +10 | 71 |
| Central | Auburn_NY | 76 | 45 | 59 | -2 | 1.24 | 5 | 9.39 | +3.38 | 31 | 288 | +29 | 71 |
| | Boonville | 71 | 40 | 55 | -2 | 1.25 | 6 | 11.58 | +3.12 | 33 | 159 | +13 | 48 |
| | Cooperstown | 72 | 43 | 57 | -1 | 0.49 | 3 | 10.55 | +3.67 | 26 | 244 | +88 | 66 |
| | Fulton-Oswego | 78 | 41 | 59 | 0 | 1.25 | 5 | 9.47 | +3.42 | 31 | 318 | +106 | 75 |
| | Maryland_6SW | 74 | 41 | 57 | -1 | 0.54 | 4 | 8.63 | +1.93 | 29 | 247 | +90 | 64 |
| | Sherburne | 74 | 42 | 57 | -2 | 0.77 | 5 | 9.50 | +3.04 | 30 | 261 | +72 | 67 |
| | Syracuse_AP | 76 | 44 | 60 | -1 | 1.33 | 5 | 9.56 | +3.22 | 30 | 340 | +92 | 78 |
| Eastern | Albany_County_A | 77 | 46 | 61 | 0 | 0.93 | 4 | 7.43 | +0.98 | 30 | | - | 90 |
| | Alcove_Dam | 73 | 45 | 57 | -2 | 0.97 | 4 | 10.08 | +2.98 | 30 | 254 | +54 | 69 |
| | Brunswick_NY | 77 | 46 | 60 | +1 | 0.85 | 4 | 7.29 | -0.66 | 29 | 372 | +171 | 86 |
| | Buskirk | 76 | 40 | 57 | -2 | 1.56 | 4 | 7.80 | -0.15 | 30 | | +52 | 69 |
| | Cobleskill | 73 | 43 | 58 | -1 | 1.11 | 4 | 8.58 | +2.66 | 31 | 251 | +57 | 66 |
| | Glens Falls AP | 75 | 46 | 59 | -1 | 0.70 | 4 | 7.02 | +0.70 | 28 | 335 | +120 | 80 |
| | Peck_Lake | 70 | 38 | 54 | -5 | 1.42 | 3 | 12.31 | +4.63 | 32 | 148 | -36 | 48 |
| Southwest | _ | 75 | 38 | 58 | +1 | 1.36 | 4 | 7.59 | +1.46 | 29 | 235 | +83 | 65 |
| | Corning | 73 | 39 | 57 | -2 | 0.75 | 5 | 7.51 | +2.31 | 33 | 225 | +37 | 65 |
| | Franklinville | 74 | | 57 | +1 | 1.56 | | | +2.48 | | | | 63 |
| | Hornell_Almond_ | 75 | 39 | 58 | +2 | 1.64 | 4 | | +1.79 | 24 | | | 62 |
| | Jamestown_AP | 72 | 45 | 57 | -3 | 1.40 | | | +0.77 | 24 | | | 74 |
| | Olean | 74 | | 59 | +2 | 1.74 | 5 | | | 30 | | | 74 |
| | Perrysburg | 73 | | 58 | -2 | 1.95 | 4 | | +6.49 | | | | 68 |
| Southern | Binghamton_Broo | 70 | 43 | 57 | -2 | 1.07 | 6 | 10.22 | +3.64 | 30 | | | 74 |
| | Elmira_Ag | 76 | | 60 | 0 | 0.75 | 4 | 6.91 | +1.37 | 24 | | | 81 |
| | Ithaca_Cornell_ | 73 | 39 | 58 | -1 | 0.69 | 5 | | +1.90 | 28 | | | 70 |
| | Mecklenburg | 74 | | 57 | -1 | 0.78 | 4 | | +3.77 | 30 | | | 64 |
| | Waverly | 73 | 50 | 62 | +2 | 1.22 | 5 | 8.07 | | | | | 84 |
| | Whitney_Point_L | 74 | | 58 | -1 | 0.82 | 5 | | +3.59 | | | | 70 |
| Southeast | Carmel_4N | 67 | 49 | 57 | -5 | 0.95 | 4 | 8.35 | | 31 | 296 | | 76 |
| | East_Jewett | 67 | 38 | 54 | -1 | 1.02 | 3 | | +2.36 | | | | 54 |
| | Mohonk_Lake | 72 | 48 | 60 | -2 | 1.43 | 4 | 6.54 | -2.39 | | | | 91 |
| | Montgomery_NY_A | 74 | | 61 | 0 | 1.43 | 4 | 7.02 | -0.91 | 25 | | | 95 |
| | New_York_LGA | 76 | | 63 | -3 | 1.43 | | 9.83 | | 25 | | | 119 |
| | Poughkeepsie_Ag | 73 | 44 | 59 | -3 | 0.94 | 3 | | | | | | 88 |
| | Shrub_Oak | 74 | | 60 | -2 | 1.54 | 3 | | +0.82 | 24 | | +33 | 85 |
| | Vanderbilt_Muse | 75 | 50 | 60 | -3 | 1.76 | 5 | | +0.19 | | | | 95 |
| | Walton | 73 | | 55 | -4 | 0.49 | 5 | | | | | | 61 |
| | Westhampton | 75 | | 59 | -5 | 1.72 | 5 | | | | | | 78 |

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:

Corn planting going very slow. Haylage being harvested on some farms and then will go back to planting corn.

Cayuga County; Keith Severson, Cornell Coop Extension Cayuga:

Rain 3 inches above 40 year average for May.

Cayuga County; Colleen Cargile, Cayuga County FSA:

It continues to rain here in Cayuga County. The ground has not dried out enough for producers to plant crops. Producers are getting frustrated and worried that they won't be able to get crops in. Many have already talked about prevented planted claims. The forecast does not look good through next week either, which could lead to a serious problem, as farmers are already way behind.

Delaware County; Mariane Kiraly, Cornell Cooperative Extension:

Unusually wet conditions have kept most farm equipment idle. Corn planting has been delayed by as much as two weeks. Early hay harvest is also being delayed.

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 in a mix of everything. With the weather being so unstable nothing moved a lot this week as far as planting or harvesting.

Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:

Corn and soy planting continue when weather permits. Early corn is emerged and stands look good. Oat and spring barley planting very late. Winter barley and wheat look very good. Fungicide application will happen the weeks of May 29 and June 5, weather permitting. Hay crop silage harvest had excellent yields, still proceeding when weather permits. Very narrow windows of opportunity this spring.

Lewis County; Joe Lawrence:

Sporadic field work was accomplished through the week and weekend. Heavy rains on Memorial Day will halt any more work for the foreseeable future. All grass and most mixed alfalfa/grass stands are now over mature putting many farms in a situation of poor quality 1st cutting which will have an impact through the coming year.

Livingston County; Dean R Pendergast:

Favorable early week conditions were halted by heavy rains midweek.

Oneida County; Devon Kenny:

Temps have been cooler than average for this time of year. Producers are still having problems getting fields planted due to the excess precipitation and cooler weather not drying the fields out fast enough between rain events. Producers are still trying to get in new seedings in between trying to plant corn and soybeans as well. Fruit trees and berries are doing well so far but as harvest approaches for strawberries, if things don't dry out, rot will be an issue.

Ontario County; Joann Rogers, County Executive Director FSA:

Ontario County experience just a few days of field work in between off and on showers all week. Producers expressing concerns over getting crops planted.

Oswego County; Ellen deMey:

Rain has continued to plague the county and field work has been paused as a result of saturated fields and unfavorable conditions. Corn and beans that were planted early have come up. Some mucks have standing water at this time.

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

We had another week of wet weather in eastern New York. We are now over 5 inches of rain for the month. When we get 2 dry days in a row, it's not enough to dry out fields before the next round of showers come. Some producers have been able to chop first cutting on well drained fields. Corn planting came to a standstill on Friday when over an inch of rain fell.

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

3-4 days of rain again. Little to no progress on planting. Fields still have standing water.

Suffolk County; Alice V Wise:

Shoot growth has accelerated in Long Island vineyards. Crews are disbudding trunks and shoot thinning dense canopies to improve light and air penetration.

Yates County; Amy Parmelee, Farm Service Agency

Rain continues about every other day. This is causing extreme delays in field work not getting ground worked and not getting planted. There is very likely going to be a tremendous amount of prevented plant crops.