

United States Department of Agriculture National Agricultural Statistics Service





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 October 1, 2017 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS

nassrfoner@nass.usda.gov Released October 2, 2017

Excellent week for field work: New York averaged 6.0 days suitable for field work last week.

Harvest activity continued with sunshine and warm weather in much of the state. The average weekly temperatures ranged from 4 to 15 degrees above normal. Weekly precipitation ranged from 0.00 to 0.81 inches. Corn chopping moved forward and hay began to wrap up. Producers also spread manure on fields, harvested soybeans and vegetables, and planted cover crops and wheat. The apple harvest continued as slightly cooler temperatures moved in. Warm weather helped ripening on Long Island vineyards. Chardonnay and Sauvignon Blanc were harvested with average to above average yields.

Soil Moisture for Week Ending October 1, 2017

(in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|---------------|-------|----------|---------|
| TOPSOIL | 7 | 3 | 78 | 12 |
| SUBSOIL | 0 | 4 | 80 | 16 |

Crop Conditions as of October 1, 2017

(in percent)

| Item | Very | Poor | Fair | Good | Excellent | | |
|-------------|------|------|------|------|-----------|--|--|
| | Poor | | | | | | |
| CORN | 1 | 9 | 20 | 36 | 34 | | |
| GRAPES | 0 | 2 | 3 | 30 | 65 | | |
| HAY, | 1 | 6 | 24 | 41 | 28 | | |
| ALFALFA | | | | | | | |
| HAY, OTHER | 1 | 8 | 31 | 47 | 13 | | |
| PASTURE AND | 0 | 6 | 38 | 40 | 16 | | |
| RANGE | | | | | | | |
| SOYBEANS | 2 | 5 | 21 | 32 | 40 | | |

Crop Progress as of October 1, 2017 (in percent)

| Item | This | Last | Last | 5 Year |
|------------------|------|------|------|--------|
| | Week | Week | Year | Avg. |
| FALL TILLAGE: | 50 | 45 | 56 | 53 |
| PERCENT | | | | |
| COMPLETE | | | | |
| CABBAGE: | 90 | 85 | 91 | 88 |
| HARVESTED | | | | |
| CORN: DOUGH | 83 | 76 | 92 | 97 |
| CORN: DENTED | 62 | 42 | 80 | 70 |
| CORN: MATURE | 36 | 28 | 51 | 41 |
| CORN FOR SILAGE: | 20 | 11 | 69 | 62 |
| HARVESTED | | | | |
| HAY, ALFALFA: | 91 | 86 | 90 | 90 |
| THIRD CUTTING | | | | |
| HAY, ALFALFA: | 54 | 45 | 60 | 46 |
| FOURTH CUTTING | | | | |
| HAY, OTHER: | 85 | 71 | 91 | 89 |
| THIRD CUTTING | | | | |
| HAY, OTHER: | 47 | 33 | 48 | 42 |
| FOURTH CUTTING | | | | |
| ONIONS DRY: | 88 | 76 | 83 | 79 |
| HARVESTED | | | | |
| POTATOES: | 61 | 45 | 74 | 71 |
| HARVESTED | | | | |
| SNAP BEANS: | 82 | 77 | 87 | 90 |
| HARVESTED | | | | |
| SOYBEANS: | 94 | 90 | N/A | N/A |
| SETTING PODS | | | | |
| SOYBEANS: | 48 | 31 | 74 | 64 |
| DROPPING LEAVES | | | | |
| SOYBEANS: | 7 | 0 | 10 | 10 |
| HARVESTED | | | | |
| SWEET CORN: | 91 | 85 | 95 | 96 |
| HARVESTED | | | | |
| WINTER WHEAT: | 48 | 34 | 52 | 48 |
| PLANTED | | | | |
| GRAPES: | 32 | 17 | 53 | 52 |
| HARVESTED | | | | |

October 1, 2017 New York Weekly Weather Summary

| | | Last Week Weather Summary | | | | | Accumulation Since April 1, 2017 | | | | | | |
|------------|--------------------------------|---------------------------|----------|----------|-----|--------|----------------------------------|-------|--------|------|-------|------|------|
| | | | | | | | | | | GDD | Base | Base | |
| | | T | emp | eratı | ure | Precip | itation | Pre | cipita | tion | 50 | F | 40F |
| Region | Station | Hi | Lo | Avg | DFN | Total | Davs | Total | DFN | Days | Total | DFN | Tota |
| Northern | Fort Drum | 89 | 36 | 64 | +9 | 0.40 | 1 | 27.05 | +5.34 | | | +61 | 392 |
| TOTAL CITY | Highmarket | 86 | 28 | 59 | +7 | 0.81 | 3 | 33.41 | +5.04 | 93 | 1597 | -63 | 314 |
| | Hooker_12NNW | 91 | 37 | 66 | +13 | 0.32 | 1 | 31.75 | +10.72 | 86 | 2401 | +513 | 405 |
| | Lowville | 88 | 32 | 62 | +9 | 0.40 | 1 | | +10.61 | 77 | 1953 | +65 | 357 |
| | Massena | 91 | 33 | 63 | +10 | 0.02 | 1 | 24.59 | +4.80 | | | +146 | |
| | Watertown Intl | 84 | 33 | 62 | +8 | 0.16 | 1 | 26.65 | +8.64 | _ | 2192 | +226 | - |
| Northeast | Indian Lake | 84 | 27 | 58 | +9 | 0.37 | 3 | | +8.09 | | 1472 | +159 | 29 |
| | Malone | 86 | 38 | 62 | +11 | 0.00 | 0 | | +4.17 | 96 | | | 35 |
| | Newcomb | 88 | 27 | 58 | +8 | 0.35 | 2 | | +11.18 | | | - | 32 |
| | North_Creek | 90 | 30 | 63 | +9 | 0.32 | 3 | 27.21 | +2.97 | 88 | 2022 | +65 | 36 |
| | Plattsburgh_Int | 89 | 37 | 64 | +10 | 0.02 | 2 | 21.11 | +1.35 | | 2224 | | |
| | Tupper_Lake_Sun | 88 | 30 | 59 | +9 | 0.02 | 2 | 29.28 | +5.45 | - | 1685 | +243 | 32 |
| Western | Avon | 89 | 34 | 63 | +7 | 0.43 | 1 | 27.85 | +9.10 | | | +243 | 399 |
| western | | 91 | 37 | 65 | +7 | 0.02 | 2 | 25.93 | +4.85 | | | +209 | 42: |
| | Buffalo_Intl_AP Canandaigua 3S | 90 | 37 | 66 | +8 | 0.74 | 2 | 25.93 | +4.85 | | | +209 | 42 |
| | U = | 90 87 | 37 | 63 | +9 | 0.15 | 1 | | +7.25 | | | +182 | |
| | Colden_1W | | | | - | | | 32.15 | | | 21.7 | | |
| | Dansville_AP | 91 | 36 | 66 | +10 | 0.07 | 1 | 18.72 | -0.76 | - | 2628 | +348 | - |
| | Geneva Research | 88 | 39 | 64 | +8 | 0.26 | 2 | 24.06 | +4.46 | | 2318 | +46 | |
| | Rochester_NY | 91 | 37 | 67 | +10 | 0.32 | 1 | 22.54 | +3.67 | | 2627 | +310 | - |
| | Warsaw | 85 | 36 | 62 | +9 | 0.67 | 3 | | +5.05 | - | 2009 | +240 | 36 |
| | Youngstown | 89 | 41 | 66 | +9 | 0.63 | 2 | 26.49 | +8.55 | | | +219 | - |
| Central | Auburn_NY | 89 | 38 | 65 | +8 | 0.15 | 1 | 25.43 | +3.72 | | 2377 | -46 | |
| | Boonville | 86 | 37 | 62 | +10 | 0.60 | 3 | | +3.17 | 93 | | | - |
| | Cooperstown | 85 | 33 | 57 | +4 | 0.11 | 2 | 33.12 | +9.79 | | | | 33 |
| | Fulton-Oswego | 91 | 35 | 67 | +10 | 0.20 | 2 | 24.45 | +3.52 | - | 2412 | +100 | 40 |
| | Maryland_6SW | 88 | 34 | 62 | +9 | 0.11 | 1 | 25.98 | +4.28 | 79 | 1919 | +70 | 35 |
| | Sherburne | 90 | 35 | 63 | +9 | 0.21 | 2 | 29.24 | +6.99 | 89 | 2129 | +120 | 37 |
| | Syracuse_AP | 91 | 37 | 66 | +10 | 0.16 | 2 | 23.48 | +1.24 | | 2487 | +147 | 41 |
| Eastern | Albany_County_A | 91 | 39 | 67 | +11 | 0.16 | 2 | 24.18 | +3.04 | 79 | 2689 | +334 | 44 |
| | Alcove Dam | 87 | 36 | 64 | +9 | 0.14 | 2 | 24.34 | +1.36 | 84 | 2177 | +77 | 38 |
| | Buskirk | 91 | 37 | 64 | +10 | 0.11 | 2 | 26.75 | +0.21 | 77 | 2285 | +315 | 39 |
| | Cobleskill | 88 | 32 | 61 | +7 | 0.20 | 2 | 26.30 | +5.94 | 88 | 2179 | +117 | 38 |
| | Glens_Falls_AP | 90 | 30 | 63 | +9 | 0.19 | 2 | 21.98 | +1.06 | 79 | 2290 | +163 | 39 |
| | Peck_Lake | 86 | 30 | 60 | +6 | 0.11 | 2 | 27.73 | +2.29 | 84 | 1642 | -297 | 32 |
| | Troy Lock & Dam | 93 | 45 | 69 | +15 | 0.17 | 3 | 24.23 | -2.31 | 72 | 2946 | +976 | 47 |
| Southwest | Alfred | 86 | 29 | 60 | +7 | 0.11 | 1 | 22.60 | +0.38 | 87 | 1832 | +119 | 34 |
| | Corning | 85 | 30 | 60 | +6 | 0.28 | 3 | 21.42 | +2.61 | 85 | 1911 | -97 | 35 |
| | Franklinville | 88 | 32 | 60 | +7 | 0.31 | 1 | 25.70 | +2.02 | 92 | 1932 | +261 | 35 |
| | Hornell_Almond_ | 88 | 32 | 61 | +9 | 0.15 | 1 | 24.29 | +2.04 | 83 | 1985 | +376 | 36 |
| | Jamestown_AP | 84 | 36 | 62 | +7 | 0.37 | 1 | 23.18 | | | 2090 | -69 | _ |
| | Olean | 89 | 35 | 63 | +10 | 0.10 | 1 | 22.14 | | | 2249 | +481 | 39 |
| | Perrysburg | 87 | 39 | 63 | +6 | 0.48 | 1 | | +6.71 | | | | |
| Southern | Binghamton_Broo | 87 | 37 | 63 | +9 | 0.10 | | | +7.77 | | | | 37 |
| | Elmira_Ag | 93 | 36 | 65 | +9 | 0.24 | 2 | | | | | | 42 |
| | Ithaca_Cornell_ | 89 | 37 | 63 | +8 | 0.16 | | | | | | | |
| | Mecklenburg | 87 | 32 | 62 | +8 | 0.22 | 1 | | | | | | |
| | Waverly | 90 | 37 | 65 | +10 | 0.17 | 2 | | +0.01 | | | | |
| | Whitney_Point_L | 89 | 37 | 64 | +9 | 0.04 | 1 | | | | | | |
| Southeast | Carmel 4N | 84 | 39 | 63 | +4 | 0.07 | 1 | | -0.94 | | | | |
| Juneast | East_Jewett | 84 | 36 | 59 | +8 | 0.17 | 2 | | +4.65 | | | | |
| | Mohonk_Lake | 89 | 39 | 66 | | 0.12 | 1 | | -6.71 | | | | _ |
| | | 89 | _ | | | | | | | | | | |
| | Montgomery_NY_A | | 37 52 | 66 71 | +10 | 0.04 | 1 | | | | | | |
| | New_York_LGA | 91 | _ | 71 | +7 | 0.00 | | | | | | | _ |
| | Poughkeepsie_Ag | 87 | 44 | 66 | +9 | 0.33 | 2 | | -1.87 | | | | |
| | Shrub_Oak | 91 | 43 | 67 | +9 | 0.07 | 1 | | | | | | 44 |
| | Vanderbilt_Muse | 87 | 51 | 68 | +5 | 0.14 | 1 | | | | | | |
| | Walton | 90 | 35 | 62 | +7 | 0.23 | | | +4.16 | | | | 35 |
| | Westhampton | 84 | 42 | 66 | +4 | 0.02 | 1 | 17.72 | -4.91 | 61 | 2585 | -360 | 43 |

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:

Unseasonable warm weather has helped with corn maturity. Corn silage has been started at the end of the week. Squash and pumpkins have been sun burnt.

Cayuga County; Colleen Cargile, Cayuga County FSA:

The heat wave has finally ended here in Cayuga County, Fall-like weather has now settled in. Chopping corn is in full swing, most farms have finished up chopping hay. Many acres of wheat have been put in as well.

Clinton/ Essex Counties; Michael Basedow:

Apple harvest continues. Hot and dry weather conditions early in the week gave way to cooler temperatures throughout the region on Thursday.

Cortland/ Tompkins Counties; Jennifer Doty:

Hot, dry weather saw lots of late, dry hay go in. Widespread frost arrived with October. Corn silage harvest is in full swing. Soybeans are turning.

Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:

Wheat planting continued until Sep 21st rains with the intent to resume Oct 2. Corn silage harvest was on rapid increase. Soy harvest continuing as early planted soy dries out again this week. No frost in this area as of Oct 2.

Lewis County; Joe Lawrence:

Some areas of the county experienced frost the last few nights but the areas has yet to see a widespread killing frost. The recent heat helped row crops progress but there is still a wide range in growth stage and there is still corn that is not likely to make it to maturity.

Oneida County; Devon Kenny:

The weather went from 90 to 60 in 24 hours last week. We finally got some rain after it cooled down with a few areas reporting frost this morning. Corn is being harvested for silage and soybeans are all yellow with a lot dropping leaves. Wheat planting is nearing a close as well.

Ontario County; Joann Rogers, County Executive Director FSA:

Ontario County had another week of mainly sunshine and warm temperatures allowing for manure spreading, fall tillage, vegetable, grape, corn silage and soybean harvest. Producers were planting cover crops and wheat.

Oswego County; Ellen deMey:

The weather has continued to enable producers to harvest hay, till the soil, and begin corn and bean harvest.

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

Lots of activity occurred this past week. Corn silage harvest picked up, hay harvest continued, u-pick orchards were full of people picking apples. Warm weather the last 2 weeks has helped corn mature. General consensus is that we are still 2 weeks behind on corn maturity. Some farmers who started chopping corn found that it was too wet. Some areas received a light frost over the weekend.

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

We have a week of hot, dry weather which helped soybeans mature. Early planted beans have begun being harvested. Corn silage is also being harvested and wheat is still being planted.

Suffolk County; Alice V Wise:

The warm weather the last few weeks accelerated ripening of wine grapes on Long Island. Varieties such as Chardonnay and Sauvignon Blanc were harvested. Yields are average to above average in most blocks

