United States Department of Agriculture
National Agricultural Statistics Service
Crop Progress \& Condition
www.nass.usda.gov/ny
Week ending September 30, 2018

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 4 days suitable for field work.

Temperatures were cooler, ranging from 3 degrees below to 4 degrees above normal compared to the prior week where temperatures were 2 to 9 degrees above normal. Weekly precipitation ranged from 0.61 to 4.28 . Prior to last week, the U.S. drought monitor report reflected D0 Abnormally Dry conditions expanding to encompass most of the northernmost counties across the state with the far northeastern counties of Franklin, Clinton, Essex, and Hamilton at D1 Moderate to D2 Severe Drought. However; since then, minor relief was experienced by these counties with slightly increased precipitation. In other areas, harvest progress on corn and soybeans slowed in many counties due to overly wet and muddy conditions; nonetheless, expectations remained positive for the most part in regards to projected yields. Vegetables and silage continued as well as wheat planting. Some squashes were mentioned as splitting due to dry bloom along with too much rain during fruit development. Apple harvest continued and the harvest of white grape varieties on Long Island began.

Soil Moisture for Week Ending September 30, 2018
(in percent)

| Item | Very <br> Short | Short | Adequate | Surplus |
| :---: | :---: | :---: | :---: | :---: |
| TOPSOIL | 0 | 2 | 77 | 21 |
| SUBSOIL | 0 | 5 | 81 | 14 |

Crop Conditions as of September 30, 2018
(in percent)

| Item | Very <br> Poor | Poor | Fair | Good | Excellent |
| :--- | :---: | :---: | :---: | :---: | :---: |
| CORN | 2 | 6 | 14 | 45 | 33 |
| GRAPES | 5 | 5 | 22 | 18 | 50 |
| HAY, <br> ALFALFA | 0 | 2 | 21 | 50 | 27 |
| HAY, OTHER | 2 | 5 | 26 | 55 | 12 |
| PASTURE AND <br> RANGE | 2 | 5 | 41 | 37 | 15 |
| SOYBEANS | 0 | 6 | 16 | 45 | 33 |

Crop Progress as of September 30, 2018
(in percent)

| Item | This <br> Week | Last <br> Week | Last <br> Year | 5 Year <br> Avg. |
| :--- | :---: | :---: | :---: | :---: |
| FALL TILLAGE: <br> PERCENT <br> COMPLETE | 39 | 26 | 49 | 52 |
| BARLEY: <br> HARVESTED FOR <br> GRAIN | 97 | 90 | 98 | 95 |
| CABBAGE: <br> HARVESTED | 81 | 73 | 89 | 88 |
| CORN: DOUGH | 95 | 91 | 82 | 93 |
| CORN: DENTED | 83 | 57 | 59 | 69 |
| CORN: MATURE | 37 | 28 | 35 | 40 |
| CORN FOR SILAGE: <br> HARVESTED | 45 | 26 | 19 | 49 |
| HAY, ALFALFA: <br> THIRD CUTTING | 83 | 78 | 90 | 90 |
| HAY, ALFALFA: <br> FOURTH CUTTING | 41 | 32 | 53 | 48 |
| HAY, OTHER: THIRD <br> CUTTING | 85 | 83 | 83 | 87 |
| HAY, OTHER: <br> FOURTH CUTTING | 30 | 26 | 45 | 42 |
| ONIONS DRY: <br> HARVESTED | 78 | 59 | 86 | 77 |
| POTATOES: <br> HARVESTED | 71 | 64 | 59 | 67 |
| SNAP BEANS: <br> HARVESTED | 85 | 82 | 81 | 88 |
| SOYBEANS: <br> DROPPING LEAVES | 74 | 45 | 46 | 61 |
| SOYBEANS: <br> HARVESTED | 7 | 0 | 6 | 7 |
| SWEET CORN: <br> HARVESTED | 91 | 86 | 90 | 94 |
| WINTER WHEAT: <br> PLANTED | 30 | 13 | 46 | 45 |
| GRAPES: <br> HARVESTED | 44 | 27 | 30 | 42 |
| PEARS: HARVESTED | 73 | 65 | N/A | N/A |

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

September 30, 2018 New York Weekly Weather Summary
Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.

|  |  | Last Week Weather Summary |  |  |  |  |  | Accumulation Since A pril 1, 2018 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Temperature |  |  |  | Precipitation |  | Precipitation |  |  | $\begin{array}{\|c\|} \text { GDD Base } \\ 50 \mathrm{~F} \end{array}$ |  | $\begin{gathered} \text { Base } \\ \text { 40F } \end{gathered}$ |
| Region | Station | Hi | Lo | Avg D | DFN | Total | Days | Total | DFN | Days | Total | DNN | T |
| Northern | Fort drum/wheel | 72 | 40 | 56 | 0 | 1.03 |  | 19.29 | -2.58 | 88 | 2668 | +32 | 4259 |
|  | GOuVERNEUR 3 NW | 70 | 35 | 53 | 0 | 0.75 |  | 16.24 | -4.2 | 66 | 220 | +31 | 3736 |
|  | highmarket | 69 | 31 | 51 | -1 | 1.39 |  | 24.39 | -5.15 | 78 | 1758 | +186 | 3233 |
|  | Lowville | 72 | 37 | 55 | +2 | 1.06 |  | 17.85 | -3.35 | 69 | 2185 | +318 | 3644 |
|  | massena intl ap | 75 | 41 | 56 | +2 | 0.98 |  | 20.09 | -0.06 | 82 | 2566 | +534 | 4164 |
|  | OgDENSBURG 4 Ne | 72 | 32 | 54 | -1 | 0.65 |  | 9.20 | -10.63 | 40 | 2642 | +456 | 4202 |
|  | WATERTOWN AP | 72 | 38 | 56 | +1 | 1.18 |  | 22.46 | +4.12 | 86 | 244 | +39 | 4024 |
| Northeast | Indian lake 2. | 67 | 34 | 51 | 0 | 2.21 |  | 18.27 | $-3.65$ | 75 | 1684 | +250 | 3102 |
|  | MALONE | 72 | 37 | 53 | 0 | 0.61 |  | 21.10 | -1.56 | 71 | 2220 | +334 | 3774 |
|  | newcomb | 69 | 36 | 50 | 0 | 1.62 |  | 19.61 | -3.14 | 63 | 1777 | +287 | 3234 |
|  | Plattsburgh int | 72 | 41 | 56 | +1 | 0.91 |  | 21.70 | +3.46 | 89 | 2427 | +359 | 4030 |
|  | tupper Lake sun | 68 | 33 | 52 | 0 | 1.31 |  | 19.39 | -4.95 | 69 | 1754 | +17 | 3140 |
| Western | Avon | 74 | 43 | 57 | 0 | 1.05 |  | 17.56 | -1.36 | 65 | 2510 | +15 | 028 |
|  | buffalo niagara | 73 | 48 | 59 | +1 | 1.78 |  | 21.62 | +1.10 | 84 | 3012 | +59 | 4612 |
|  | canandaiguas | 74 | 45 | 59 | +1 | 0.81 |  | 19.93 | -0.03 | 75 | 2864 | +376 | 4462 |
|  | Colden iw | 69 | 43 | 56 | 0 | 0.97 |  | 21.81 | -3.74 | 91 | 2418 | +332 | 39 |
|  | dansville munic | 75 | 44 | 59 | 0 | 0.81 |  | 21.83 | +2.57 | 101 | 2972 | +442 | 4594 |
|  | geneva research | 76 | 44 | 58 | +1 | 1.05 |  | 20.67 | +1.09 | 87 | 2613 | +254 | 4192 |
|  | rochester great | 76 | 45 | 60 | +2 | 1.30 |  | 18.25 | -0.87 | 84 | 3058 | +6. | 4683 |
|  | warsaw 6 Sw | 69 | 42 | 55 | +2 | 1.34 |  | 28.02 | +2.85 | 81 | 2098 | +256 | 3528 |
|  | Youngstown 2 NE | 76 | 46 | 60 | +1 | 0.66 |  | 19.96 | +0.06 | 79 | 2820 | +380 | 4410 |
| Central | Auburn | 74 | 43 | 57 | 0 | 1.58 |  | 23.47 | +0.11 | 75 | 2668 | +308 | 4252 |
|  | Boonville 4 SSw | 68 | 38 | 52 | 0 | 2.44 |  | 28.73 | +0.36 | 81 | 1980 | +328 | 3498 |
|  | COOPERSTO | 65 | 43 | 52 | -3 | 2.64 |  | 28.49 | +4.44 | 58 | 1742 | -224 | 3158 |
|  | emmons | 73 | 38 | 53 | -1 | 2.39 |  | 29.2 | +6.4 | 81 | 1856 | -8 | 3206 |
|  | fulton Oswego C | 73 | 41 | 57 | +1 | 1.82 |  | 19.04 | -2.24 | 97 | 2718 | +583 | 4314 |
|  | ITHACA 13 E | 73 | 38 | 56 | +2 | 1.70 |  | 23.76 | +0.67 | 67 | 2309 | +450 | 3892 |
|  | SHERburne | 73 | 41 | 56 | +1 | 1.79 |  | 29.71 | +7.37 | 83 | 2430 | +416 | 4006 |
|  | SYRacuse hancoc | 77 | 43 | 58 | 0 | 1.42 |  | 23.77 | +3.01 | 90 | 2829 | +360 | 442 |
| Eastern | albany Intl air | 80 | 43 | 58 | +1 | 1.95 |  | 27.78 | +6.3 | 96 | 3138 | +618 | 4764 |
|  | alcove dam | 76 | 41 | 55 | 0 | 2.02 |  | 28.70 | +5.85 | 71 | 2369 | +23 | 3914 |
|  | BUSKIRK | 78 | 42 | 57 | -2 | 1.82 |  | 22.40 | -5.21 | 77 | 2608 | +392 | 4204 |
|  | Cobleskill 2 es | 77 | 41 | 56 | +2 | 1.75 |  | 26.89 | +4.92 | 81 | 2490 | +452 | 4048 |
|  | GLENS FALLS AP | 75 | 37 | 55 | +1 | 1.09 |  | 24.58 | +3.27 | 83 | 2492 | +448 | 4084 |
|  | GLoversville 7 N | 72 | 37 | 53 | -2 | 4.08 |  | 28.75 | +3.37 | 85 | 1976 | -160 | 348 |
|  | Saratoga natl P | 80 | 41 | 56 | - 3 | 1.93 |  | 21.43 | -1.86 | 83 | 3080 | +366 | 4702 |
| Southwest | ALFRED | 69 | 37 | 54 | -1 | 1.40 |  | 27.01 | +5.24 | 91 | 2142 | +102 | 3686 |
|  | CORNING | 71 | 40 | 55 | +3 | 2.00 |  | 32.89 | +10.98 | 90 | 2202 | +496 | 3782 |
|  | franklinville | 73 | 41 | 56 | +2 | 1.60 |  | 19.42 | -5.01 | 69 | 1940 | +122 | 3238 |
|  | Hornell almond | 69 | 39 | 56 | -1 | 1.76 |  | 27.57 | +5.51 | 87 | 2285 | +222 | 38. |
|  | JAMESTOWN 4 ENE | 71 | 43 | 59 | +4 | 2.57 |  | 30.25 | +4.96 | 87 | 2660 | +594 | 4262 |
|  | olean | 72 | 42 | 58 | 0 | 1.72 |  | 27.30 | +2.68 | 93 | 2540 | +295 | 4100 |
|  | Perrysburg | 70 | 42 | 57 | -3 | 0.87 |  | 323.87 | -2.19 | 61 | 2392 | -156 | 3828 |
| Southern | Binghamton (Gre | 71 | 42 | 56 | 0 | 1.82 |  | 36.00 | +13.91 | 104 | 2446 | +320 | 4053 |
|  | elmira | 78 | 42 | 58 | +2 | 1.44 |  | $38.92+$ | +17.57 | 87 | 2722 | +457 | 4310 |
|  | ithaca Cornell | 73 | 39 | 56 | 0 | 1.65 |  | 21.72 | +0.10 | 80 | 2320 | +165 | 3813 |
|  | mecklenburg 4sw | 72 | 39 | 55 | 0 | 1.42 |  | 30.30 | +8.42 | 83 | 2262 | +354 | 3834 |
|  | waverly | 78 | 44 | 59 | +2 | 1.80 |  | 29.92 | +9.13 | 93 | 2614 | +190 | 407 |
|  | Whitney point d | 74 | 43 | 58 | +3 | 1.62 |  | 429.50 | +8.43 | 81 | 2545 | +493 | 4138 |
| Southeast | Carmel 4 N | 74 | 43 | 56 | -1 | 3.06 |  | 32.48 | +5.80 | 90 | 2528 | +131 | 4142 |
|  | CEnterport | 78 | 54 | 63 | +1 | 4.28 |  | 28.09 | +2.86 | 67 | 3083 | +181 | 4667 |
|  | East Jewett | 73 | 36 | 52 |  | 2.77 |  | 38.97 | +12.91 | 75 | 1904 | +316 | 3418 |
|  | MONTGOMERY ORAN | 81 | 45 | 61 | +4 | 2.18 |  | 29.08 | +4.46 | 103 | 3012 | +472 | 4667 |
|  | NEW York-lGA AR | 83 | 58 | 68 | +3 | 2.12 |  | 32.70 | +8.62 | 96 | 3887 | +458 | 5642 |
|  | poughkeepsie | 79 | 46 | 57 | -3 | 3.49 |  | 30.82 | +1.61 | 72 | 2926 | +16 | 4544 |
|  | shrub oak | 82 | 45 | 59 |  | 2.92 |  | 32.41 | +5.16 | 69 | 2901 | +186 | 4535 |
|  | WALTON 2 | 74 | 39 | 55 | +1 | 2.45 |  | 37.41 |  | 86 | 2132 | +352 | 3692 |
|  | WESTHAMPTON GAB | 77 | 45 | 63 | +4 | 2.20 |  | 23.77 | -0.37 | 81 | 2764 | +417 | 4413 |

[^0]Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit. Climate normals used are for the 1981-2010 period.

## Broome County; Maria Heath:

Ground has been very wet. Corn silage harvesting going very slow on hill ground. Bear damage significant in eastern part of county.

Cayuga County; Colleen Cargile, Cayuga County FSA: Corn silage harvest is more than halfway done, but harvest progress has slowed due to the large amounts of rain received this week. Quite a few acres of wheat and other fall grains have been planted, but the majority will be planted after soybeans and corn are harvested.

## Cortland/ Tompkins Counties; Jennifer Doty:

Pasture growth has slowed with short days and cool temperatures. Corn and soybeans both are expected to yield well. Silage harvest is full swing, pending wet weather and muddy field conditions.

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

Corn silage harvest nearly done. Grain harvest started. Soy harvest proceeding on Group 1 varieties. Wheat planting ahead of normal. Some late hay crop silage still proceeding. Foliar diseases in corn have sped up maturation and drying.

## Livingston County; Dean R Pendergast:

Corn silage harvest continues at a fast pace. Soybeans are ready but dry weather is needed for harvest to begin, a few acres have been done.

## Oneida County; Devon Kenny:

Weather has been seasonable with periods of rain. No frost events have been reported yet and grain crops are taking a while to dry down. Dry hay has continued to be difficult to harvest. Reports of winter squash splitting have been attributed to dry bloom time combined with increased rain during fruit development. Wheat is going in as well.

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

Ontario County received a few rain showers and had mild temperatures. Fall harvest, tillage and small grain plantings continue. Grape, apple and vegetable harvests continue along with corn silage and soybeans for grain.

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

Our counties had over 2 inches of rain on Tuesday \& Wednesday, which delayed corn silage harvest for a few days. Field conditions are wet and the days are getting shorter.

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

Silage is being harvested in between rains. Fields are wet. Cooler temps this week.

## Suffolk County; Alice V Wise:

Harvest of white varieties such as Sauvignon Blanc and Gewurztraminer has begun in Long Island vineyards. Chardonnay harvest will take place over the next few weeks.


[^0]:    Summary based on NOAA Regional Climate Centers (RCCs) data. DFN = departure from normal.

