



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending July 7, 2019

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by the Northeastern Regional Field Office of NASS
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Good/Excellent Week for Field Work: Maryland had an average of 5.5 days suitable for fieldwork this reporting period while Delaware had an average of 7.0 days suitable for fieldwork this reporting period. Statewide temperatures reached highs of 91.1°F (Georgetown, DE) and 92.6°F (National Arboretum, MD). Maryland received an average of 1.32 inches of rainfall, while Delaware had an average of 0.3 inches. Both states reported decreased soil moisture, with Maryland now in mostly adequate levels and Delaware mostly in short levels. Barley crop harvests are approaching completion, and winter wheat harvest has been progressing rapidly -- both well ahead of last year's progress for this week. Peach harvest has begun. Corn crops have begun tasseling. Fieldwork activities this reporting period included barley and winter wheat crop harvest, wrapping up plantings of soybean crops, cutting hay, and fruit/vegetable crop harvests.

MD Crop Progress as of July 7, 2019 (in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|--------------------------------------|-----------|-----------|-----------|-------------|
| BARLEY: HARVESTED FOR GRAIN | 96 | 73 | 74 | N/A |
| CORN AVERAGE HEIGHT: (IN.) | 67 | 56 | 62 | 61 |
| HAY, ALFALFA: SECOND CUTTING | 66 | 42 | 37 | N/A |
| HAY, OTHER: SECOND CUTTING | 41 | 20 | 8 | 29 |
| PEACHES: HARVESTED | 12 | 5 | 15 | N/A |
| SOYBEANS: PLANTED | 97 | 93 | 80 | 87 |
| SOYBEANS: EMERGED | 93 | 87 | 64 | 76 |
| WINTER WHEAT: MATURE | 99 | 80 | 94 | 87 |
| WINTER WHEAT: HARVESTED FOR GRAIN | 80 | 51 | 50 | N/A |

MD Soil Moisture for Week Ending July 7, 2019 (in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| TOPSOIL | 0 | 8 | 82 | 10 |
| SUBSOIL | 0 | 6 | 85 | 9 |

MD Crop Conditions as of July 7, 2019 (in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| APPLES | 0 | 0 | 4 | 64 | 32 |
| CORN | 0 | 2 | 9 | 80 | 9 |
| HAY, ALFALFA | 0 | 0 | 42 | 51 | 7 |
| HAY, OTHER | 0 | 4 | 37 | 52 | 7 |
| PASTURE AND RANGE | 1 | 2 | 37 | 46 | 14 |
| PEACHES | 0 | 2 | 4 | 60 | 34 |
| SOYBEANS | 0 | 1 | 8 | 80 | 11 |

DE Soil Moisture for Week Ending July 7, 2019
(in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| TOPSOIL | 11 | 75 | 14 | 0 |
| SUBSOIL | 12 | 75 | 13 | 0 |

DE Crop Conditions as of July 7, 2019
(in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| APPLES | 0 | 0 | 12 | 83 | 5 |
| CORN | 4 | 10 | 18 | 62 | 6 |
| HAY, ALFALFA | 0 | 5 | 24 | 62 | 9 |
| HAY, OTHER | 0 | 2 | 33 | 57 | 8 |
| PASTURE AND RANGE | 0 | 4 | 21 | 69 | 6 |
| PEACHES | 0 | 0 | 11 | 84 | 5 |
| SOYBEANS | 0 | 5 | 14 | 72 | 9 |

DE Crop Progress as of July 7, 2019
(in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|--------------------------------------|-----------|-----------|-----------|-------------|
| BARLEY: HARVESTED FOR GRAIN | 84 | 71 | 82 | 81 |
| BEANS, LIMA: PLANTED | 90 | 82 | 80 | 81 |
| CORN: SILKING | 42 | N/A | 21 | 29 |
| CORN AVERAGE HEIGHT: (IN.) | 65 | 47 | 81 | 60 |
| CUCUMBERS: HARVESTED | 39 | 10 | 25 | 14 |
| GREEN PEAS: HARVESTED | 96 | 90 | 95 | 84 |
| HAY, ALFALFA: FIRST CUTTING | 100 | 94 | 100 | N/A |
| HAY, ALFALFA: SECOND CUTTING | 60 | 29 | 58 | 64 |
| HAY, OTHER: FIRST CUTTING | 100 | 93 | 99 | N/A |
| HAY, OTHER: SECOND CUTTING | 46 | 22 | 29 | 38 |
| PEACHES: HARVESTED | 9 | <5 | 24 | N/A |
| SNAP BEANS: PLANTED | 97 | 91 | 87 | 85 |
| SOYBEANS: PLANTED | 97 | 93 | 94 | 90 |
| SOYBEANS: EMERGED | 91 | 83 | 78 | 77 |
| SWEET CORN: PLANTED | 93 | 88 | 95 | N/A |
| WATERMELONS: PLANTED | 100 | 93 | 98 | N/A |
| WINTER WHEAT: MATURE | 99 | 89 | 98 | 90 |
| WINTER WHEAT: HARVESTED FOR GRAIN | 88 | 64 | 70 | 60 |

July 7, 2019 Maryland and Delaware Weekly Weather Summary

| State | Station | Air Temperature Last Week | | | | | Precipitation | | | | |
|----------|--|---------------------------|------|-------|-------|------|---------------|-----------|-------|------------|----------------|
| | | Max | Min | Avg | Norm | DFN | One Week | Rain Days | DFN | Four Weeks | Four Weeks DFN |
| Delaware | NORTHERN | | | | | | | | | | |
| | Wilmington New Castle Co Ap | 89.4 | 70.3 | 79.86 | 76.37 | 3.49 | 1.23 | 2 | 0.24 | 9.44 | 5.74 |
| | Extreme/Average | 89.4 | 70.3 | 79.86 | 76.37 | 3.49 | 1.23 | 2 | 0.24 | 9.44 | 5.74 |
| | SOUTHERN | | | | | | | | | | |
| | Georgetown Sussex County Ap | 91.1 | 71 | 81.07 | 76.29 | 4.79 | 0.04 | 1 | -1.06 | 3.93 | -0.51 |
| | Extreme/Average | 91.1 | 71 | 81.07 | 76.29 | 4.79 | 0.04 | 1 | -1.06 | 3.93 | -0.51 |
| | STATE TOTAL | 90.7 | 70.8 | 80.8 | 76.31 | 4.5 | 0.3 | 1 | -0.77 | 5.15 | 0.87 |
| Maryland | SOUTHEASTERN SHORE | | | | | | | | | | |
| | Ocean City Municipal Ap | 86.1 | 69.7 | 77.93 | 75.53 | 2.4 | 0.01 | 1 | -0.63 | 1.12 | -1.84 |
| | Salisbury-Wicomico Regional Airport | 91.7 | 70.4 | 81.07 | 76.34 | 4.73 | 0.13 | 2 | -0.7 | 1.84 | -1.56 |
| | Extreme/Average | 88.9 | 70.1 | 79.5 | 75.94 | 3.57 | 0.07 | 2 | -0.67 | 1.48 | -1.7 |
| | LOWER SOUTHERN | | | | | | | | | | |
| | Mechanicsville 5 Ne | 86.3 | 68.1 | 77.21 | 75.33 | 1.89 | 1.58 | 3 | 0.66 | 6.62 | 3.02 |
| | Patuxent River Nas | 90.6 | 72.4 | 81.5 | 77.79 | 3.71 | 0.36 | 2 | -0.58 | 3.63 | -0.27 |
| | Extreme/Average | 88.4 | 70.2 | 79.35 | 76.56 | 2.8 | 0.97 | 3 | 0.04 | 5.12 | 1.38 |
| | UPPER SOUTHERN | | | | | | | | | | |
| | Baltimore-Washington International Airport | 92 | 70.4 | 81.21 | 76.67 | 4.54 | 1.63 | 4 | 0.79 | 3.86 | 0.68 |
| | Oxon Hill | 92.1 | 70.7 | 81.43 | 78.37 | 3.06 | 3.01 | 4 | 1.75 | 7.2 | 2.71 |
| | National Arboretum Dc | 92.6 | 72 | 82.29 | 79.2 | 3.09 | 1.82 | 3 | 0.81 | 5.43 | 1.55 |
| | Extreme/Average | 92.2 | 71 | 81.64 | 78.08 | 3.56 | 2.15 | 4 | 1.12 | 5.5 | 1.65 |
| | NORTHEASTERN SHORE | | | | | | | | | | |
| | Stevensville 2Sw | 91.7 | 73.4 | 82.57 | 76.57 | 6 | 1.47 | 3 | N/A | 5.64 | N/A |
| | Extreme/Average | 91.7 | 73.4 | 82.57 | 76.57 | 6 | 1.47 | 3 | N/A | 5.64 | N/A |
| | NORTHERN CENTRAL | | | | | | | | | | |
| | Emmitsburg 2 Se | 88.9 | 63.9 | 76.36 | 73.87 | 2.49 | 1.49 | 4 | 0.68 | 6.37 | 3.03 |
| | Millers 4 Ne | 87.4 | 65.9 | 76.64 | 73.16 | 3.49 | 2.84 | 4 | 1.94 | 5.16 | 1.96 |
| | Reisterstown 2 Nw | 88 | 68.4 | 78.21 | N/A | N/A | 0.85 | 4 | N/A | 5.02 | N/A |
| | Extreme/Average | 88.1 | 66.1 | 77.07 | 73.52 | 2.99 | 1.73 | 4 | 1.31 | 5.52 | 2.5 |
| | APPALACHIAN MOUNTAIN | | | | | | | | | | |
| | Cumberland 2 | 89 | 63.8 | 76.4 | 76.2 | 0.3 | 0.36 | 3 | -0.15 | 3.01 | 0.31 |
| | Frostburg 2 | 82.3 | 61.9 | 72.07 | 68.79 | 3.29 | 1.43 | 5 | 0.56 | 5.95 | 2.45 |
| | Hagerstown Washington County Regional Ap | 90.4 | 69.6 | 80 | 75.2 | 4.8 | 2 | 5 | 1.36 | 3.84 | 0.8 |
| | Extreme/Average | 87.2 | 65.1 | 76.16 | 73.4 | 2.8 | 1.26 | 5 | 0.59 | 4.27 | 1.19 |
| | ALLEGHENY PLATEAU | | | | | | | | | | |
| | Savage River Dam | 83 | 58.2 | 70.62 | 69.89 | 0.87 | 0.99 | 3 | -0.01 | 6.74 | 3.07 |
| | Sines Deep Creek | 81 | 55 | 68 | N/A | N/A | 0.7 | 1 | N/A | 4.4 | N/A |
| | Extreme/Average | 82 | 56.6 | 69.31 | 69.89 | 0.87 | 0.84 | 3 | -0.01 | 5.57 | 3.07 |
| | STATE TOTAL | 88.4 | 67.4 | 77.88 | 74.63 | 3.15 | 1.32 | 4 | 0.59 | 4.8 | 1.42 |

DFN = Departure from normal.

Weather summary provided by the Southern Regional Climate Center, <https://climdata.srcc.lsu.edu>.

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.

Howard & Montgomery Counties, MD – Charles Schuster

The temperatures increased as well as humidity during the reporting period. Precipitation came with heavy amounts in some areas, with amounts some amounts exceeding 2 inches. Wheat harvest is nearly complete, with quality being good to excellent for most. Sweet corn harvest has started, peach harvest is ongoing. Forage harvest went well during the early part of the reporting period but stalled with moisture causing problems.

Sussex County, DE - John Timmons

Has been 24 days since a shower or rain at my location.