

# United States Department of Agriculture National Agricultural Statistics Service





## **Crop Progress & Condition**

Shareefah Williams, State Statistician 50 Harry S. Truman Pkwy Ste 210, Annapolis, MD 21401 Phone: 301-347-8179 Fax: 855-270-2719 Shareefah Williams, State Statistician 2320 S. DuPont Hwy. Dover, DE 19901 Phone: 301-347-8179 Fax: 855-270-2719

www.nass.usda.gov/md Week ending July 30, 2023 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@usda.gov www.nass.usda.gov/de Released July 31, 2023

According to the National Agricultural Statistics Service in Maryland, there were 6 days suitable for fieldwork for the week ending Sunday, July 30, 2023. Topsoil moisture supplies were 13 percent very short, 27 percent short, 59 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 11 percent very short, 30 percent short, 59 percent adequate, and 0 percent surplus.

In Delaware, there were 6 days suitable for fieldwork. Topsoil moisture supplies were 2 percent very short, 18 percent short, 71 percent adequate, and 9 percent surplus. Subsoil moisture supplies were 2 percent very short, 16 percent short, 76 percent adequate, and 6 percent surplus.

## MD Soil Moisture for Week Ending July 30, 2023

(in percent)

| Item    | Very<br>Short | Short | Adequate | Surplus |  |
|---------|---------------|-------|----------|---------|--|
| TOPSOIL | 13            | 27    | 59       | 1       |  |
| SUBSOIL | 11            | 30    | 59       | 0       |  |

## MD Crop Progress as of July 30, 2023

(in percent)

| Item                           | This<br>Week | Last<br>Week | Last<br>Year | 5 Year<br>Avg. |
|--------------------------------|--------------|--------------|--------------|----------------|
| APPLES:<br>HARVESTED           | 6            | <5           | 7            | N/A            |
| CORN: SILKING                  | 71           | 60           | 75           | 74             |
| CORN: MILK                     | 16           | N/A          | 38           | 38             |
| HAY, ALFALFA:<br>THIRD CUTTING | 30           | 10           | N/A          | N/A            |
| HAY, OTHER:<br>SECOND CUTTING  | 72           | 63           | 81           | 69             |
| HAY, OTHER: THIRD<br>CUTTING   | 10           | 5            | N/A          | N/A            |
| PEACHES:<br>HARVESTED          | 36           | 29           | 53           | 44             |
| SOYBEANS:<br>BLOOMING          | 45           | 28           | 63           | 55             |
| WATERMELONS:<br>HARVESTED      | 40           | 26           | N/A          | N/A            |

#### MD Crop Conditions as of July 30, 2023

(in percent)

| Item            | Very<br>Poor | Poor | Fair | Good | Excellent |
|-----------------|--------------|------|------|------|-----------|
| APPLES          | 0            | 0    | 1    | 98   | 1         |
| CORN            | 4            | 7    | 32   | 48   | 9         |
| HAY,<br>ALFALFA | 2            | 16   | 41   | 35   | 6         |
| HAY,<br>OTHER   | 7            | 21   | 30   | 40   | 2         |
| PASTURE & RANGE | 13           | 12   | 42   | 30   | 3         |
| PEACHES         | 0            | 0    | 10   | 90   | 0         |
| SOYBEANS        | 5            | 6    | 33   | 44   | 12        |

## **DE Soil Moisture for Week Ending July 30, 2023**

(in percent)

| Item    | Very<br>Short | Short | Adequate | Surplus |  |  |
|---------|---------------|-------|----------|---------|--|--|
| TOPSOIL | 2             | 18    | 71       | 9       |  |  |
| SUBSOIL | 2             | 16    | 76       | 6       |  |  |

## DE Crop Conditions as of July 30, 2023

(in percent)

| Item            | Very<br>Poor | Poor | Fair | Good | Excellent |
|-----------------|--------------|------|------|------|-----------|
| APPLES          | 0            | 2    | 29   | 60   | 9         |
| CORN            | 1            | 8    | 28   | 43   | 20        |
| HAY,<br>ALFALFA | 1            | 2    | 34   | 49   | 14        |
| HAY,<br>OTHER   | 0            | 5    | 33   | 42   | 20        |
| PASTURE & RANGE | 1            | 13   | 35   | 41   | 10        |
| PEACHES         | 1            | 3    | 22   | 64   | 10        |
| SOYBEANS        | 1            | 8    | 30   | 49   | 12        |

## DE Crop Progress as of July 30, 2023

(in percent)

| Item                           | This<br>Week | Last<br>Week | Last<br>Year | 5 Year<br>Avg. |
|--------------------------------|--------------|--------------|--------------|----------------|
| APPLES:<br>HARVESTED           | 6            | N/A          | N/A          | N/A            |
| CORN: SILKING                  | 74           | 64           | 75           | 84             |
| CORN: MILK                     | 19           | N/A          | 33           | 48             |
| HAY, ALFALFA:<br>THIRD CUTTING | 32           | 27           | N/A          | N/A            |
| HAY, OTHER:<br>SECOND CUTTING  | 68           | 58           | 29           | 69             |
| PEACHES:<br>HARVESTED          | 30           | 18           | 14           | 42             |
| SOYBEANS:<br>BLOOMING          | 57           | 37           | 42           | 41             |
| WATERMELONS:<br>HARVESTED      | 48           | 36           | N/A          | N/A            |

July 30, 2023, Maryland and Delaware Weekly Weather Summary

|          |   | Aiı  | · Tempe | erature l | Last We | eek  |             | Precipitation |     |       |               |                      |
|----------|---|------|---------|-----------|---------|------|-------------|---------------|-----|-------|---------------|----------------------|
| State    | Station                                       | Max  | Min     | Avg       | Norm    | DFN  | One<br>Week | Rain<br>Days  | MSG | DFN   | Four<br>Weeks | Four<br>Weeks<br>DFN |
| Delaware | NORTHERN                                      |      |         |           |         |      |             |               |     |       |               |                      |
|          | Wilmington New Castle Co Ap                   | 89.3 | 71      | 80.14     | 77.56   | 2.59 | 0.9         | 4             | 0   | -0.1  | 8.78          | 4.8                  |
|          | Average                                       | 89.3 | 71      | 80.14     | 77.56   | 2.59 | 0.9         | 4             | M   | -0.1  | 8.78          | 4.8                  |
|          | SOUTHERN                                      |      |         |           |         |      |             |               |     |       |               |                      |
|          | Dover Afb                                     | M    | M       | M         | M       | M    | M           | M             | M   | M     | М             | M                    |
|          | Georgetown-Delaware Coastal<br>Airport        | 89.6 | 69.3    | 79.43     | 78.71   | 0.71 | 1.31        | 2             | 0   | 0.37  | 6.28          | 2.58                 |
|          | Average                                       | 89.6 | 69.3    | 79.43     | 78.71   | 0.71 | 1.31        | 2             | M   | 0.37  | 6.28          | 2.58                 |
|          | STATE TOTAL                                   | 89.5 | 69.7    | 79.59     | 78.46   | 1.12 | 1.22        | 2             | M   | 0.27  | 6.83          | 3.07                 |
| Maryland | SOUTHEASTERN SHORE                            |      |         |           |         |      |             |               |     |       |               |                      |
|          | Ocean City Municipal Ap                       | 87   | 71.7    | 79.36     | 76.3    | 3.06 | 2.4         | 3             | 0   | 1.46  | 3.24          | -0.18                |
|          | Salisbury-Wicomico Regional<br>Airport        | 90   | 71      | 80.5      | 77.79   | 2.71 | 0.54        | 3             | 0   | -0.72 | 5             | 0.73                 |
|          | Average                                       | 88.5 | 71.3    | 79.93     | 77.05   | 2.88 | 1.47        | 3             | M   | 0.37  | 4.12          | 0.28                 |
|          | LOWER SOUTHERN                                |      |         |           |         |      |             |               |     |       |               |                      |
|          | Mechanicsville 5 Ne                           | 86.4 | 67.9    | 77.14     | 75.41   | 1.73 | 1.51        | 2             | 0   | 0.46  | 6.16          | 2.05                 |
|          | Patuxent River Nas                            | 91.1 | 74.1    | 82.64     | 78.96   | 3.69 | 0.93        | 3             | 0   | -0.14 | 3.01          | -1.06                |
|          | Average                                       | 88.8 | 71      | 79.89     | 77.19   | 2.71 | 1.22        | 3             | M   | 0.16  | 4.58          | 0.49                 |
|          | UPPER SOUTHERN                                |      |         |           |         |      |             |               |     |       |               |                      |
|          | Baltimore-Washington<br>International Airport | 91.3 | 71.9    | 81.57     | 78.09   | 3.49 | 2.47        | 3             | 0   | 1.4   | 6.21          | 2.16                 |
|          | Oxon Hill                                     | M    | M       | M         | 78.27   | M    | M           | M             | M   | M     | M             | M                    |
|          | National Arboretum Dc                         | 90.1 | 70.9    | 80.5      | 80.24   | 0.26 | 1.63        | 4             | 0   | 0.66  | 6.55          | 2.7                  |
|          | Average                                       | 90.7 | 71.4    | 81.03     | 78.87   | 1.88 | 2.05        | 4             | M   | 1.03  | 6.38          | 2.43                 |
|          | NORTHEASTERN SHORE                            |      |         |           |         |      |             |               |     |       |               |                      |
|          | Stevensville 2Sw                              | 90.2 | 72.6    | 81.4      | 79.3    | 2.04 | 0.43        | 3             | 2   | -0.35 | 2.82          | -1.12                |
|          | Average                                       | 90.2 | 72.6    | 81.4      | 79.3    | 2.04 | 0.43        | 3             | M   | -0.35 | 2.82          | -1.12                |
|          | NORTHERN CENTRAL                              |      |         |           |         |      |             |               |     |       |               |                      |
|          | Emmitsburg 2 Se                               | 90.3 | 65.1    | 77.71     | 74.81   | 2.9  | M           | 0             | 0   | -1.03 | 2.74          | -1.16                |
|          | Frederick Municipal Ap                        | M    | M       | M         | M       | M    | M           | M             | M   | M     | M             | M                    |
|          | Gaithersburg Montgomery<br>County Air Park    | M    | M       | M         | M       | M    | M           | M             | M   | M     | M             | M                    |
|          | Millers 4 Ne                                  | 88.4 | 66      | 77.21     | 74.5    | 2.71 | 0.19        | 3             | 0   | -0.93 | 4.11          | -0.19                |
|          | Reisterstown                                  | 92.3 | 68      | 80.14     | M       | M    | 2.12        | 3             | 0   | M     | 6.19          | M                    |
|          | Average                                       | 90.3 | 66.4    | 78.35     | 74.66   | 2.8  | 1.16        | 3             | M   | -0.98 | 4.35          | -0.67                |
|          | APPALACHIAN MOUNTAIN                          |      |         |           |         |      |             |               |     |       |               |                      |
|          | Cumberland 2                                  | 92   | 63.9    | 77.93     | 75.73   | 2.2  | 0           | 0             | 0   | -0.91 | 2.32          | -1.06                |
|          | Frostburg 2                                   | 83.6 | 61.9    | 72.71     | 69.27   | 3.44 | 0.02        | 2             | 0   | -0.86 | 3.05          | -0.27                |
|          | Hagerstown Regional Airport                   | 92.6 | 70.9    | 81.71     | 77.46   | 4.26 | 0.04        | 2             | 0   | -0.61 | 1.98          | -0.57                |
|          | Average                                       | 89.4 | 65.6    | 77.45     | 74.15   | 3.3  | 0.02        | 2             | M   | -0.79 | 2.45          | -0.63                |
|          | ALLEGHENY PLATEAU                             |      |         |           |         |      |             |               |     |       |               |                      |
|          | Savage River Dam                              | 85.1 | 62.3    | 73.71     | 70.49   | 3.23 | 0.11        | 2             | 0   | -0.82 | 3.1           | -0.63                |
|          | Sines Deep Creek                              | 78.6 | 57.4    | 68        | 67.5    | 0.44 | 0.1         | 2             | 3   | M     | 1.35          | M                    |
|          | Average                                       | 81.8 | 59.8    | 70.85     | 69      | 1.83 | 0.11        | 2             | M   | -0.82 | 2.23          | -0.63                |
|          | STATE TOTAL                                   | 89.2 | 68      | 78.6      | 75.59   | 2.63 | 1.05        | 3             | M   | -0.37 | 4.08          | -0.11                |