

## United States Department of Agriculture National Agricultural Statistics Service





# **Crop Progress & Condition**

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www.nass.usda.gov/md Week ending April 17, 2022 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner @usda.gov www.nass.usda.gov/de Released April 18, 2022

According to the National Agricultural Statistics Service in Maryland, there were 6 days suitable for fieldwork for the week ending Sunday, April 17, 2022. Topsoil moisture supplies were 0 percent very short, 10 percent short, 68 percent adequate, and 2 percent surplus. Subsoil moisture supplies were 0 percent very short, 2 percent short, 97 percent adequate, and 1 percent surplus.

In Delaware, there were 6 days suitable for fieldwork. Topsoil moisture supplies were 1 percent very short, 11 percent short, 73 percent adequate, and 15 percent surplus. Subsoil moisture supplies were 4 percent very short, 26 percent short, 62 percent adequate, and 8 percent surplus.

#### MD Soil Moisture for Week Ending April 17, 2022

(in percent)

| Item    | Very<br>Short | Short | Adequate | Surplus |  |  |
|---------|---------------|-------|----------|---------|--|--|
| TOPSOIL | 0             | 10    | 68       | 22      |  |  |
| SUBSOIL | 0             | 2     | 97       | 1       |  |  |

#### MD Crop Conditions as of April 17, 2022

(in percent)

| Item               | Very<br>Poor | Poor | Fair | Good | Excellent |
|--------------------|--------------|------|------|------|-----------|
| BARLEY             | 0            | 0    | 30   | 63   | 7         |
| PASTURE<br>& RANGE | 0            | 2    | 39   | 49   | 10        |
| WINTER<br>WHEAT    | 0            | 0    | 22   | 62   | 16        |

## MD Crop Progress as of April 17, 2022

(in percent)

| Item                   | This<br>Week | Last<br>Week | Last<br>Year | 5 Year<br>Avg. |
|------------------------|--------------|--------------|--------------|----------------|
| APPLES: FULL<br>BLOOM  | 20           | N/A          | 11           | N/A            |
| PEACHES: FULL<br>BLOOM | 29           | 19           | 32           | N/A            |

## DE Soil Moisture for Week Ending April 17, 2022

(in percent)

| Item    | Very<br>Short | Short  11 26 | Adequate | Surplus |  |
|---------|---------------|--------------|----------|---------|--|
| TOPSOIL | 1             | 11           | 73       | 15      |  |
| SUBSOIL | 4             | 26           | 62       | 8       |  |

### **DE Crop Progress as of April 17, 2022**

(in percent)

| Item            | This<br>Week | Last<br>Week | Last<br>Year | 5 Year<br>Avg. |
|-----------------|--------------|--------------|--------------|----------------|
| BARLEY: PLANTED | 28           | N/A          | N/A          | N/A            |
| BARLEY: EMERGED | 28           | N/A          | N/A          | N/A            |

#### **DE Crop Conditions as of April 17, 2022**

(in percent)

| Item            | Very<br>Poor | Poor | Fair | Good | Excellent |
|-----------------|--------------|------|------|------|-----------|
| BARLEY          | 0            | 0    | 9    | 42   | 49        |
| PASTURE & RANGE | 0            | 0    | 0    | 100  | 0         |
| WINTER<br>WHEAT | 0            | 3    | 16   | 41   | 40        |

April 17, 2022 Maryland and Delaware Weekly Weather Summary

|          |   | Air  | Tempe | rature | 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                   | 71.1 | 46.6  | 58.86  | 53.4    | 5.46 | 0.31          | 3.0          | 0.0 | -0.49 | 4.92          | 1.43                 |
|          | Average                                       | 71.1 | 46.6  | 58.86  | 53.40   | 5.46 | 0.31          | 3            | M   | -0.49 | 4.92          | 1.43                 |
|          | SOUTHERN                                      |      |       |        |         |      |               |              |     |       |               |                      |
|          | Dover Afb                                     | M    | M     | M      | M       | M    | M             | M            | M   | M     | M             | M                    |
|          | Georgetown-Delaware Coastal<br>Airport        | 73.0 | 47.0  | 60.0   | 55.43   | 4.57 | 0.21          | 2.0          | 0.0 | -0.55 | 2.81          | -0.48                |
|          | Average                                       | 73.0 | 47.0  | 60.00  | 55.43   | 4.57 | 0.21          | 2            | M   | -0.55 | 2.81          | -0.48                |
|          | STATE TOTAL                                   | 72.6 | 46.9  | 59.75  | 54.98   | 4.77 | 0.23          | 2            | M   | -0.54 | 3.28          | -0.06                |
| Maryland | SOUTHEASTERN SHORE                            |      |       |        |         |      |               |              |     |       |               |                      |
|          | Ocean City Municipal Ap                       | 67.6 | 48.7  | 58.14  | 52.36   | 5.79 | 0.12          | 2.0          | 0.0 | -0.6  | 2.66          | -0.5                 |
|          | Salisbury-Wicomico Regional<br>Airport        | 72.9 | 45.9  | 59.36  | 54.7    | 4.66 | 0.08          | 3.0          | 0.0 | -0.72 | 2.6           | -0.8                 |
|          | Average                                       | 70.2 | 47.3  | 58.75  | 53.53   | 5.22 | 0.10          | 3            | M   | -0.66 | 2.63          | -0.65                |
|          | LOWER SOUTHERN                                |      |       |        |         |      |               |              |     |       |               |                      |
|          | Mechanicsville 5 Ne                           | 74.1 | 46.3  | 60.21  | 54.61   | 5.6  | 0.55          | 3.0          | 0.0 | -0.18 | 4.02          | 0.73                 |
|          | Patuxent River Nas                            | 74.0 | 48.9  | 61.43  | 56.1    | 5.33 | 0.49          | 2.0          | 0.0 | -0.33 | 2.42          | -0.88                |
|          | Average                                       | 74.0 | 47.6  | 60.82  | 55.36   | 5.46 | 0.52          | 3            | M   | -0.26 | 3.22          | -0.08                |
|          | UPPER SOUTHERN                                |      |       |        |         |      |               |              |     |       |               |                      |
|          | Baltimore-Washington<br>International Airport | 74.4 | 47.9  | 61.14  | 54.6    | 6.54 | 0.01          | 1.0          | 0.0 | -0.75 | 3.99          | 0.69                 |
|          | Oxon Hill                                     | M    | M     | M      | 55.64   | M    | M             | M            | M   | M     | M             | M                    |
|          | National Arboretum Dc                         | 78.3 | 49.2  | 63.75  | 56.51   | 7.05 | 0.06          | 2.0          | 1.0 | -0.62 | 3.62          | 0.28                 |
|          | Average                                       | 76.3 | 48.5  | 62.45  | 55.58   | 6.79 | 0.03          | 2            | M   | -0.69 | 3.81          | 0.48                 |
|          | NORTHEASTERN SHORE                            |      |       |        |         |      |               |              |     |       |               |                      |
|          | Stevensville 2Sw                              | 71.9 | 46.3  | 59.07  | 54.5    | 4.57 | 0.13          | 2.0          | 0.0 | -0.61 | 3.6           | 0.56                 |
|          | Average                                       | 71.9 | 46.3  | 59.07  | 54.50   | 4.57 | 0.13          | 2            | M   | -0.61 | 3.60          | 0.56                 |
|          | NORTHERN CENTRAL                              |      |       |        |         |      |               |              |     |       |               |                      |
|          | Emmitsburg 2 Se                               | 70.7 | 38.0  | 54.36  | 51.33   | 3.03 | M             | 0.0          | 0.0 | -0.84 | 3.67          | 0.09                 |
|          | 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                                  | 71.3 | 45.4  | 58.36  | 52.74   | 5.61 | 0.03          | 2.0          | 0.0 | -0.85 | 3.02          | -0.65                |
|          | Reisterstown 2 Nw                             | 68.0 | 37.0  | 52.5   | M       | M    | 0.02          | 1.0          | 4.0 | M     | 1.92          | M                    |
|          | Average                                       | 70.0 | 40.1  | 55.07  | 52.03   | 4.32 | 0.03          | 2            | M   | -0.84 | 2.87          | -0.28                |
|          | APPALACHIAN MOUNTAIN                          |      |       |        |         |      |               |              |     |       |               |                      |
|          | Cumberland 2                                  | 75.1 | 40.4  | 57.79  | 53.19   | 4.6  | 0.01          | 1.0          | 0.0 | -0.75 | 2.51          | -0.49                |
|          | Frostburg 2                                   | 66.0 | 37.9  | 51.93  | 47.66   | 4.27 | 0.14          | 2.0          | 0.0 | -0.76 | 3.72          | 0.25                 |
|          | Hagerstown Regional Airport                   | 71.6 | 45.7  | 58.64  | 54.13   | 4.51 | 0.01          | 1.0          | 0.0 | -0.76 | 2.31          | -0.63                |
|          | Average                                       | 70.9 | 41.3  | 56.12  | 51.66   | 4.46 | 0.05          | 2            | M   | -0.76 | 2.85          | -0.29                |
|          | ALLEGHENY PLATEAU                             |      |       |        |         |      |               |              |     |       |               |                      |
|          | Savage River Dam                              | 66.7 | 37.7  | 52.17  | 48.69   | 3.62 | 0.08          | 1.0          | 0.0 | -0.75 | 3.26          | 0.17                 |
|          | Sines Deep Creek                              | 70.2 | 36.5  | 53.38  | 46.03   | 7.55 | 0.35          | 3.0          | 3.0 | M     | 4.7           | M                    |
|          | Average                                       | 68.5 | 37.1  | 52.78  | 47.36   | 5.58 | 0.21          | 3            | M   | -0.75 | 3.98          | 0.17                 |
|          | STATE TOTAL                                   | 71.3 | 43.2  | 57.27  | 52.80   | 4.97 | 0.12          | 2            | M   | -0.70 | 3.11          | -0.13                |