



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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 June 19, 2022

Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS
nassrfoener@usda.gov

www.nass.usda.gov/de
Released June 21, 2022

According to the National Agricultural Statistics Service in Maryland, there were 6 days suitable for fieldwork for the week ending Sunday, June 19, 2022. Topsoil moisture supplies were 2 percent very short, 12 percent short, 79 percent adequate, and 7 percent surplus. Subsoil moisture supplies were 2 percent very short, 9 percent short, 89 percent adequate, and 0 percent surplus.

In Delaware, there were 5 days suitable for fieldwork. Topsoil moisture supplies were 0 percent very short, 10 percent short, 75 percent adequate, and 15 percent surplus. Subsoil moisture supplies were 0 percent very short, 0 percent short, 75 percent adequate, and 25 percent surplus.

MD Soil Moisture for Week Ending June 19, 2022 (in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| TOPSOIL | 2 | 12 | 79 | 7 |
| SUBSOIL | 2 | 9 | 89 | 0 |

MD Crop Conditions as of June 19, 2022 (in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| APPLES | 1 | 0 | 28 | 71 | 0 |
| BARLEY | 0 | 0 | 16 | 74 | 10 |
| CORN | 0 | 0 | 30 | 53 | 17 |
| HAY, ALFALFA | 0 | 1 | 6 | 44 | 49 |
| HAY, OTHER | 0 | 0 | 4 | 71 | 25 |
| PASTURE AND RANGE | 3 | 3 | 6 | 43 | 45 |
| PEACHES | 1 | 0 | 41 | 56 | 2 |
| SOYBEANS | 0 | 1 | 25 | 59 | 15 |
| WINTER WHEAT | 0 | 2 | 3 | 76 | 19 |

MD Crop Progress as of June 19, 2022 (in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|------------------------------|-----------|-----------|-----------|-------------|
| APPLES: PETAL FALL | 92 | 85 | N/A | N/A |
| APPLES: FRUIT SET | 66 | <5 | 71 | N/A |
| BARLEY: COLORING | 42 | 33 | 94 | N/A |
| HAY, ALFALFA: FIRST CUTTING | 62 | 55 | 95 | N/A |
| HAY, ALFALFA: SECOND CUTTING | 7 | N/A | 23 | N/A |
| HAY, OTHER: FIRST CUTTING | 81 | 75 | 81 | 77 |
| PEACHES: PETAL FALL | 90 | 70 | 100 | N/A |
| PEACHES: FRUIT SET | 77 | 25 | 66 | N/A |
| SOYBEANS: PLANTED | 88 | 81 | 83 | 77 |
| SOYBEANS: EMERGED | 78 | 77 | 63 | 62 |
| WINTER WHEAT: COLORING | 91 | 85 | 92 | 80 |
| WINTER WHEAT: MATURE | 31 | 5 | 40 | N/A |

DE Soil Moisture for Week Ending June 19, 2022

(in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| TOPSOIL | 0 | 10 | 75 | 15 |
| SUBSOIL | 0 | 0 | 75 | 25 |

DE Crop Conditions as of June 19, 2022

(in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| APPLES | 0 | 0 | 0 | 80 | 20 |
| BARLEY | 3 | 5 | 23 | 57 | 12 |
| CORN | 0 | 3 | 15 | 66 | 16 |
| HAY, ALFALFA | 1 | 2 | 20 | 65 | 12 |
| HAY, OTHER | 1 | 1 | 18 | 69 | 11 |
| PASTURE AND RANGE | 1 | 2 | 18 | 69 | 10 |
| PEACHES | 0 | 0 | 5 | 75 | 20 |
| SOYBEANS | 0 | 0 | 10 | 59 | 31 |
| WINTER WHEAT | 3 | 4 | 26 | 55 | 12 |

DE Crop Progress as of June 19, 2022

(in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|-----------------------------|-----------|-----------|-----------|-------------|
| APPLES: PETAL FALL | 27 | 26 | N/A | N/A |
| BARLEY: COLORING | 95 | 93 | 96 | 86 |
| BARLEY: MATURE | 44 | 26 | 75 | 61 |
| HAY, ALFALFA: FIRST CUTTING | 73 | 70 | N/A | N/A |
| HAY, OTHER: FIRST CUTTING | 52 | 47 | N/A | N/A |
| PEACHES: PETAL FALL | 33 | 30 | N/A | N/A |
| PEACHES: FRUIT SET | 17 | 12 | 58 | N/A |
| SOYBEANS: PLANTED | 84 | 83 | 80 | 73 |
| SOYBEANS: EMERGED | 69 | 66 | 66 | 56 |
| WINTER WHEAT: COLORING | 89 | 87 | 97 | 85 |
| WINTER WHEAT: MATURE | 26 | 10 | N/A | N/A |

June 19, 2022 Maryland and Delaware Weekly Weather Summary

| State | Station | Air Temperature Last Week | | | | | Precipitation | | | | | | |
|----------|--|---------------------------|------|-------|-------|-------|---------------|-----------|-----|-------|------------|----------------|--|
| | | Max | Min | Avg | Norm | DFN | One Week | Rain Days | MSG | DFN | Four Weeks | Four Weeks DFN | |
| Delaware | NORTHERN | | | | | | | | | | | | |
| | Wilmington New Castle Co Ap | 83.1 | 63.0 | 73.07 | 72.9 | 0.17 | 0.56 | 3.0 | 0.0 | -0.58 | 4.42 | 0.28 | |
| | Average | 83.1 | 63.0 | 73.07 | 72.90 | 0.17 | 0.56 | 3 | M | -0.58 | 4.42 | 0.28 | |
| | SOUTHERN | | | | | | | | | | | | |
| | Dover Afb | M | M | M | M | M | M | M | M | M | M | M | |
| | Georgetown-Delaware Coastal Airport | 84.3 | 63.3 | 73.79 | 73.89 | -0.1 | 0.73 | 3.0 | 0.0 | -0.24 | 3.18 | -0.55 | |
| | Average | 84.3 | 63.3 | 73.79 | 73.89 | -0.10 | 0.73 | 3 | M | -0.24 | 3.18 | -0.55 | |
| | STATE TOTAL | 84.0 | 63.2 | 73.63 | 73.67 | -0.04 | 0.69 | 3 | M | -0.32 | 3.45 | -0.37 | |
| Maryland | SOUTHEASTERN SHORE | | | | | | | | | | | | |
| | Ocean City Municipal Ap | 79.9 | 60.7 | 70.29 | 71.67 | -1.39 | 1.46 | 4.0 | 0.0 | 0.66 | 3.47 | 0.08 | |
| | Salisbury-Wicomico Regional Airport | 85.0 | 63.4 | 74.21 | 73.06 | 1.16 | 2.86 | 2.0 | 0.0 | 1.88 | 5.69 | 2.01 | |
| | Average | 82.5 | 62.0 | 72.25 | 72.37 | -0.11 | 2.16 | 4 | M | 1.27 | 4.58 | 1.04 | |
| | LOWER SOUTHERN | | | | | | | | | | | | |
| | Mechanicsville 5 Ne | 81.0 | 63.9 | 72.43 | 71.5 | 0.93 | 0.43 | 3.0 | 0.0 | -0.55 | 5.29 | 1.5 | |
| | Patuxent River Nas | 86.4 | 69.4 | 77.93 | 75.03 | 2.9 | 0.16 | 2.0 | 0.0 | -0.87 | 3.6 | -0.07 | |
| | Average | 83.7 | 66.7 | 75.18 | 73.27 | 1.92 | 0.29 | 3 | M | -0.71 | 4.45 | 0.71 | |
| | UPPER SOUTHERN | | | | | | | | | | | | |
| | Baltimore-Washington International Airport | 86.0 | 66.0 | 76.0 | 73.8 | 2.2 | 0.26 | 1.0 | 0.0 | -0.69 | 2.83 | -0.92 | |
| | Oxon Hill | M | M | M | 74.47 | M | M | M | M | M | M | M | |
| | National Arboretum Dc | 89.5 | 68.7 | 79.08 | 76.1 | 3.13 | 0.13 | 1.0 | 1.0 | -0.8 | 2.69 | -1.28 | |
| | Average | 87.8 | 67.3 | 77.54 | 74.79 | 2.67 | 0.20 | 1 | M | -0.74 | 2.76 | -1.10 | |
| | NORTHEASTERN SHORE | | | | | | | | | | | | |
| | Stevensville 2Sw | 84.9 | 68.9 | 76.86 | 75.13 | 1.73 | 1.94 | 3.0 | 2.0 | 1.2 | 5.23 | 2.16 | |
| | Average | 84.9 | 68.9 | 76.86 | 75.13 | 1.73 | 1.94 | 3 | M | 1.20 | 5.23 | 2.16 | |
| | NORTHERN CENTRAL | | | | | | | | | | | | |
| | Emmitsburg 2 Se | 82.0 | 63.1 | 72.57 | 70.46 | 2.11 | 0.5 | 3.0 | 0.0 | -0.51 | 2.07 | -1.96 | |
| | Frederick Municipal Ap | M | M | M | M | M | M | M | M | M | M | M | |
| | Gaithersburg Montgomery County Air Park | M | M | M | M | M | M | M | M | M | M | M | |
| | Millers 4 Ne | 84.3 | 63.9 | 74.07 | 70.7 | 3.37 | 0.63 | 3.0 | 0.0 | -0.25 | 2.46 | -1.2 | |
| | Reisterstown 2 Nw | 86.7 | 66.3 | 76.5 | M | M | 0.63 | 2.0 | 0.0 | M | 3.05 | M | |
| | Average | 84.3 | 64.4 | 74.38 | 70.58 | 2.74 | 0.59 | 3 | M | -0.38 | 2.53 | -1.58 | |
| | APPALACHIAN MOUNTAIN | | | | | | | | | | | | |
| | Cumberland 2 | 89.9 | 63.4 | 76.64 | 71.59 | 5.06 | 0.05 | 2.0 | 0.0 | -0.86 | 1.6 | -2.17 | |
| | Frostburg 2 | 80.6 | 59.6 | 70.07 | 65.59 | 4.49 | 0.12 | 2.0 | 0.0 | -0.96 | 2.62 | -2.01 | |
| | Hagerstown Regional Airport | 84.1 | 66.3 | 75.21 | 73.46 | 1.76 | 0.91 | 3.0 | 0.0 | 0.09 | 2.23 | -1.0 | |
| | Average | 84.9 | 63.1 | 73.97 | 70.21 | 3.77 | 0.36 | 3 | M | -0.58 | 2.15 | -1.73 | |
| | ALLEGHENY PLATEAU | | | | | | | | | | | | |
| | Savage River Dam | 82.3 | 60.9 | 71.57 | 66.71 | 4.86 | 0.08 | 2.0 | 0.0 | -0.98 | 1.36 | -3.04 | |
| | Sines Deep Creek | 78.0 | 52.3 | 65.17 | 63.53 | 1.5 | 0.3 | 2.0 | 1.0 | M | 2.35 | M | |
| | Average | 80.2 | 56.6 | 68.37 | 65.12 | 3.18 | 0.19 | 2 | M | -0.98 | 1.85 | -3.04 | |
| | STATE TOTAL | 84.1 | 64.3 | 74.20 | 71.47 | 2.30 | 0.78 | 3 | M | -0.18 | 3.18 | -0.74 | |

DFN = Departure from normal. MSG = Missing days. M = Missing value. Data may be subject to additional quality control.
Weather summary provided by the Southern Regional Climate Center, <https://www.srcc.tamu.edu>.