

United States Department of Agriculture National Agricultural Statistics Service





Crop Progress & Condition

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www.nass.usda.gov/md Week ending July 2, 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 3, 2023

According to the National Agricultural Statistics Service in Maryland, there were 5.5 days suitable for fieldwork for the week ending Sunday, July 2, 2023. Topsoil moisture supplies were 6 percent very short, 34 percent short, 58 percent adequate, and 2 percent surplus. Subsoil moisture supplies were 13 percent very short, 37 percent short, 50 percent adequate, and 0 percent surplus.

In Delaware, there were 5.5 days suitable for fieldwork. Topsoil moisture supplies were 1 percent very short, 7 percent short, 84 percent adequate, and 8 percent surplus. Subsoil moisture supplies were 1 percent very short, 9 percent short, 86 percent adequate, and 4 percent surplus.

MD Soil Moisture for Week Ending July 2, 2023

(in percent)

| Item | Very Short | Short | Adequate | Surplus | |
|---------|---------------|-------|----------|---------|--|
| TOPSOIL | 6 | 34 | 58 | 2 | |
| SUBSOIL | 13 | 37 | 50 | 0 | |

MD Crop Conditions as of July 2, 2023

(in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-----------------|--------------|------|------|------|-----------|
| APPLES | 0 | 0 | 4 | 96 | 0 |
| BARLEY | 0 | 2 | 16 | 70 | 12 |
| CORN | 1 | 3 | 41 | 45 | 10 |
| HAY, ALFALFA | 3 | 10 | 33 | 46 | 8 |
| HAY, OTHER | 0 | 8 | 32 | 52 | 8 |
| PASTURE & RANGE | 4 | 8 | 50 | 35 | 3 |
| PEACHES | 0 | 0 | 5 | 93 | 2 |
| SOYBEANS | 1 | 4 | 41 | 48 | 6 |
| WINTER WHEAT | 1 | 1 | 19 | 70 | 9 |

MD Crop Progress as of July 2, 2023

(in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. | |
|---|--------------|--------------|--------------|----------------|--|
| APPLES: FRUIT SET | 95 | 82 | 85 | N/A | |
| BARLEY: MATURE | 90 | 82 | 74 | N/A | |
| BARLEY: HARVESTED FOR GRAIN | 71 | 45 | N/A | N/A | |
| HAY, ALFALFA: SECOND CUTTING | 58 | 42 | 55 | 42 | |
| HAY, OTHER: SECOND CUTTING | 18 | 5 | 31 | 26 | |
| PEACHES: FRUIT SET | 90 | 84 | 93 | N/A | |
| PEACHES: HARVESTED | 5 | N/A | N/A | N/A | |
| SOYBEANS: EMERGED | 96 | 87 | 90 | 79 | |
| WATERMELONS: PLANTED | 96 | 88 | N/A | N/A | |
| WINTER WHEAT: MATURE | 92 | 70 | 94 | 89 | |
| WINTER WHEAT: HARVESTED FOR GRAIN | 38 | 7 | N/A | N/A | |

DE Soil Moisture for Week Ending July 2, 2023

(in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|---------------|-------|----------|---------|
| TOPSOIL | 1 | 7 | 84 | 8 |
| SUBSOIL | 1 | 9 | 86 | 4 |

DE Crop Conditions as of July 2, 2023

(in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-----------------|--------------|------|------|------|-----------|
| APPLES | 0 | 1 | 8 | 80 | 11 |
| BARLEY | 1 | 3 | 43 | 44 | 9 |
| CORN | 1 | 2 | 22 | 61 | 14 |
| HAY, ALFALFA | 2 | 3 | 21 | 64 | 10 |
| HAY, OTHER | 0 | 2 | 24 | 56 | 18 |
| PASTURE & RANGE | 1 | 4 | 42 | 47 | 6 |
| PEACHES | 1 | 3 | 18 | 67 | 11 |
| SOYBEANS | 0 | 3 | 21 | 64 | 12 |
| WINTER WHEAT | 2 | 10 | 40 | 43 | 5 |

DE Crop Progress as of July 2, 2023

(in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|---|--------------|--------------|--------------|----------------|
| APPLES: FRUIT SET | 54 | 51 | 18 | N/A |
| BARLEY: MATURE | 95 | 91 | 82 | N/A |
| BARLEY: HARVESTED FOR GRAIN | 61 | 50 | 52 | 72 |
| HAY, ALFALFA: SECOND CUTTING | 44 | 37 | 20 | 37 |
| HAY, OTHER: SECOND CUTTING | 32 | 25 | 5 | 27 |
| PEACHES: FRUIT SET | 70 | 64 | 26 | N/A |
| PEACHES: HARVESTED | 5 | N/A | N/A | N/A |
| SOYBEANS: PLANTED | 98 | 94 | 98 | N/A |
| SOYBEANS: EMERGED | 96 | 88 | 89 | 82 |
| WATERMELONS: PLANTED | 96 | 89 | N/A | N/A |
| WINTER WHEAT: MATURE | 94 | 82 | 71 | 87 |
| WINTER WHEAT: HARVESTED FOR GRAIN | 40 | 16 | N/A | N/A |

July 2, 2023, Maryland and Delaware Weekly Weather Summary

| | | Aiı | · Tempe | rature l | Last We | eek | | Precipitation | | | | | |
|----------|---|------|---------|----------|---------|-------|-------------|---------------|-----|-------|---------------|----------------------|--|
| State | Station | Max | Min | Avg | Norm | DFN | One Week | Rain Days | MSG | DFN | Four Weeks | Four Weeks DFN | |
| Delaware | NORTHERN | | | | | | | | | | | | |
| | Wilmington New Castle Co Ap | 84.9 | 67.4 | 76.14 | 76.2 | -0.06 | 4.8 | 3 | 0 | 3.79 | 11.98 | 7.64 | |
| | Average | 84.9 | 67.4 | 76.14 | 76.2 | -0.06 | 4.8 | 3 | M | 3.79 | 11.98 | 7.64 | |
| | SOUTHERN | | | | | | | | | | | | |
| | Dover Afb | M | M | M | M | M | M | M | M | M | M | M | |
| | Georgetown-Delaware Coastal Airport | 89.3 | 69.1 | 79.21 | 77.13 | 2.09 | 0.06 | 1 | 0 | -0.93 | 3.21 | -0.63 | |
| | Average | 89.3 | 69.1 | 79.21 | 77.13 | 2.09 | 0.06 | 1 | M | -0.93 | 3.21 | -0.63 | |
| | STATE TOTAL | 88.3 | 68.7 | 78.53 | 76.92 | 1.62 | 1.11 | 1 | M | 0.11 | 5.15 | 1.2 | |
| Maryland | SOUTHEASTERN SHORE | | | | | | | | | | | | |
| | Ocean City Municipal Ap | 81.9 | 68.6 | 75.21 | 75.04 | 0.17 | 0.26 | 2 | 0 | -0.49 | 1.66 | -1.39 | |
| | Salisbury-Wicomico Regional Airport | 87.4 | 66.9 | 77.14 | 76.59 | 0.56 | 0.86 | 4 | 0 | -0.08 | 3.57 | -0.2 | |
| | Average | 84.7 | 67.8 | 76.17 | 75.81 | 0.37 | 0.56 | 4 | M | -0.28 | 2.61 | -0.79 | |
| | LOWER SOUTHERN | | | | | | | | | | | | |
| | Mechanicsville 5 Ne | 81.1 | 63.7 | 72.43 | 74.64 | -2.21 | 0.61 | 4 | 0 | -0.43 | 3.24 | -0.7 | |
| | Patuxent River Nas | 86.4 | 69.4 | 77.93 | 78.07 | -0.14 | 0.5 | 4 | 0 | -0.52 | 2.54 | -1.48 | |
| | Average | 83.8 | 66.6 | 75.18 | 76.35 | -1.18 | 0.55 | 4 | M | -0.47 | 2.89 | -1.09 | |
| | UPPER SOUTHERN | | | | | | | | | | | | |
| | Baltimore-Washington International Airport | 86.9 | 68 | 77.43 | 77.14 | 0.29 | 3.37 | 3 | 0 | 2.46 | 4.94 | 1.22 | |
| | Oxon Hill | M | M | M | 77.44 | M | M | M | M | M | M | M | |
| | National Arboretum Dc | 88.3 | 68.5 | 78.42 | 79.27 | -0.85 | 1.33 | 4 | 1 | 0.4 | 2.33 | -1.65 | |
| | Average | 87.6 | 68.2 | 77.93 | 77.95 | -0.28 | 2.35 | 4 | M | 1.43 | 3.64 | -0.21 | |
| | NORTHEASTERN SHORE | | | | | | | | | | | | |
| | Stevensville 2Sw | 86.2 | 69.2 | 77.7 | 78.43 | -0.56 | 0.99 | 2 | 2 | 0.26 | 2.22 | -1.38 | |
| | Average | 86.2 | 69.2 | 77.7 | 78.43 | -0.56 | 0.99 | 2 | M | 0.26 | 2.22 | -1.38 | |
| | NORTHERN CENTRAL | | | | | | | | | | | | |
| | Emmitsburg 2 Se | 82.6 | 61.7 | 72.14 | 73.59 | -1.44 | 1.58 | 4 | 0 | 0.67 | 3.61 | -0.33 | |
| | 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 | М | |
| | Millers 4 Ne | 82.3 | 63.4 | 72.86 | 73.7 | -0.84 | 0.97 | 3 | 0 | 0.1 | 3.02 | -0.51 | |
| | Reisterstown | 84.7 | 65.4 | 75.07 | M | M | 2.47 | 4 | 0 | M | 3.96 | M | |
| | Average | 83.2 | 63.5 | 73.36 | 73.65 | -1.14 | 1.67 | 4 | M | 0.39 | 3.53 | -0.42 | |
| | APPALACHIAN MOUNTAIN | | | | | | | | | | | | |
| | Cumberland 2 | 82.6 | 61.6 | 72.07 | 74.64 | -2.57 | 1.29 | 3 | 0 | 0.47 | 3.87 | 0.33 | |
| | Frostburg 2 | 76.4 | 58.1 | 67.29 | 68.5 | -1.21 | 1.18 | 3 | 0 | 0.26 | 5.27 | 1.09 | |
| | Hagerstown Regional Airport | 83.6 | 65.9 | 74.71 | 76.51 | -1.8 | 0.36 | 4 | 0 | -0.35 | 2.22 | -0.86 | |
| | Average | 80.9 | 61.9 | 71.36 | 73.22 | -1.86 | 0.94 | 4 | M | 0.13 | 3.79 | 0.19 | |
| | ALLEGHENY PLATEAU | | | | | | | | | | | | |
| | Savage River Dam | 78.4 | 59.6 | 69 | 69.64 | -0.64 | 0.31 | 2 | 0 | -0.69 | 4.34 | 0.11 | |
| | Sines Deep Creek | 73.2 | 54.8 | 64 | 66.47 | -2.3 | 0.3 | 2 | 3 | M | 3.4 | M | |
| | Average | 75.8 | 57.2 | 66.5 | 68.06 | -1.47 | 0.3 | 2 | M | -0.69 | 3.87 | 0.11 | |
| | STATE TOTAL | 83.3 | 64.7 | 74.04 | 74.61 | -0.9 | 1.23 | 4 | M | 0.18 | 3.29 | -0.5 | |