

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 September 24, 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 September 25, 2023

According to the National Agricultural Statistics Service in Maryland, there were 4 days suitable for fieldwork for the week ending Sunday, September 24, 2023. Topsoil moisture supplies were 3 percent very short, 16 percent short, 71 percent adequate, and 10 percent surplus. Subsoil moisture supplies were 13 percent very short, 16 percent short, 65 percent adequate, and 6 percent surplus.

In Delaware, there were 4 days suitable for fieldwork. Topsoil moisture supplies were 0 percent very short, 0 percent short, 59 percent adequate, and 41 percent surplus. Subsoil moisture supplies were 0 percent very short, 18 percent short, 65 percent adequate, and 17 percent surplus.

MD Soil Moisture for Week Ending September 24, 2023 (in percent)

| Item | Very Short | Short | Adequate | Surplus | |
|---------|---------------|-------|----------|---------|--|
| TOPSOIL | 3 | 16 | 71 | 10 | |
| SUBSOIL | 13 | 16 | 65 | 6 | |

MD Crop Progress as of September 24, 2023

(in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|---------------------------------|--------------|--------------|--------------|----------------|
| APPLES: HARVESTED | 70 | 58 | 59 | 54 |
| CORN: DENTED | 95 | 88 | N/A | N/A |
| CORN: MATURE | 67 | 53 | 48 | 74 |
| CORN: HARVESTED FOR GRAIN | 17 | N/A | 14 | 19 |
| HAY, ALFALFA: FOURTH CUTTING | 53 | 37 | 74 | 66 |
| HAY, OTHER: FOURTH CUTTING | 37 | 32 | 47 | 22 |
| SOYBEANS: FULLY PODDED | 95 | 72 | 94 | N/A |
| SOYBEANS: COLORING | 51 | 32 | 67 | 52 |
| WINTER WHEAT: PLANTED | 37 | 26 | N/A | N/A |

MD Crop Conditions as of September 24, 2023

(in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-----------------|--------------|------|------|------|-----------|
| APPLES | 0 | 0 | 20 | 80 | 0 |
| CORN | 6 | 17 | 51 | 24 | 2 |
| HAY, ALFALFA | 10 | 25 | 31 | 31 | 3 |
| HAY, OTHER | 11 | 16 | 39 | 33 | 1 |
| PASTURE & RANGE | 17 | 20 | 31 | 30 | 2 |
| SOYBEANS | 5 | 11 | 41 | 41 | 2 |

DE Soil Moisture for Week Ending September 24, 2023

(in percent)

DE Crop Progress as of September 24, 2023

(in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|---------------|-------|----------|---------|
| TOPSOIL | 0 | 0 | 59 | 41 |
| SUBSOIL | 0 | 18 | 65 | 17 |

DE Crop Conditions as of September 24, 2023

(in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-----------------|--------------|------|------|------|-----------|
| APPLES | 5 | 10 | 23 | 51 | 11 |
| CORN | 4 | 10 | 21 | 47 | 18 |
| HAY, ALFALFA | 3 | 7 | 36 | 40 | 14 |
| HAY, OTHER | 6 | 7 | 23 | 40 | 24 |
| PASTURE & RANGE | 6 | 26 | 25 | 31 | 12 |
| SOYBEANS | 3 | 21 | 28 | 28 | 20 |

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|---------------------------------|--------------|--------------|--------------|----------------|
| APPLES: HARVESTED | 73 | 61 | 17 | 62 |
| CORN: MATURE | 87 | 68 | 69 | 76 |
| CORN: HARVESTED FOR GRAIN | 23 | N/A | 26 | 26 |
| HAY, ALFALFA: FOURTH CUTTING | 44 | 40 | 36 | 59 |
| HAY, OTHER: THIRD CUTTING | 95 | 91 | 48 | N/A |
| HAY, OTHER: FOURTH CUTTING | 32 | 28 | 6 | 26 |
| SOYBEANS: FULLY PODDED | 85 | 67 | 53 | N/A |
| SOYBEANS: COLORING | 47 | 16 | 34 | 36 |
| WINTER WHEAT: PLANTED | 16 | 10 | N/A | N/A |

September 24, 2023, Maryland and Delaware Weekly Weather Summary

| | | Air | · Tempe | rature | Last We | eek | | Precipitation | | | | | |
|----------|-----------------------------------------------|---------|---------|--------|---------|-------|-------------|---------------|-------|------|---------------|----------------------|--|
| State | Station | Max | Min | Avg | Norm | DFN | One Week | Rain Days | MSG | DFN | Four Weeks | Four Weeks DFN | |
| Delaware | NORTHERN | 1/14/11 | | | 1,0111 | | 77 0011 | Dujo | 172.5 | 221 | ,,, 66115 | 211 | |
| | Wilmington New Castle Co Ap | 72.4 | 55.9 | 64.14 | 67.1 | -2.96 | 1.9 | 3 | 0 | 0.84 | 5.12 | 1.21 | |
| | Average | 72.4 | 55.9 | 64.14 | 67.1 | -2.96 | 1.9 | 3 | M | 0.84 | 5.12 | 1.21 | |
| | SOUTHERN | | | | | | | | | | | | |
| | Dover Afb | M | M | M | M | M | M | M | M | M | M | M | |
| | Georgetown-Delaware Coastal Airport | 74.3 | 58.1 | 66.21 | 68.81 | -2.6 | 3.99 | 3 | 0 | 3.02 | 7.22 | 3.12 | |
| | Average | 74.3 | 58.1 | 66.21 | 68.81 | -2.6 | 3.99 | 3 | M | 3.02 | 7.22 | 3.12 | |
| | STATE TOTAL | 73.9 | 57.6 | 65.75 | 68.43 | -2.68 | 3.53 | 3 | M | 2.54 | 6.76 | 2.7 | |
| Maryland | SOUTHEASTERN SHORE | | | | | | | | | | | | |
| | Ocean City Municipal Ap | 76.6 | 61.4 | 69 | 67.56 | 1.44 | 1.93 | 4 | 0 | 1.06 | 3.15 | -0.43 | |
| | Salisbury-Wicomico Regional Airport | 76.6 | 59.4 | 68 | 68.1 | -0.1 | 3.66 | 3 | 0 | 2.66 | 5.77 | 1.68 | |
| | Average | 76.6 | 60.4 | 68.5 | 67.83 | 0.67 | 2.79 | 4 | M | 1.86 | 4.46 | 0.62 | |
| | LOWER SOUTHERN | | | | | | | | | | | | |
| | Mechanicsville 5 Ne | 72.7 | 54.3 | 63.5 | 65.44 | -1.94 | 3.53 | 4 | 0 | 2.38 | 5.54 | 1.26 | |
| | Patuxent River Nas | 78 | 61.6 | 69.79 | 69.61 | 0.17 | 2.62 | 4 | 0 | 1.63 | 4.52 | 0.77 | |
| | Average | 75.3 | 58 | 66.65 | 67.53 | -0.89 | 3.08 | 4 | M | 2 | 5.03 | 1.02 | |
| | UPPER SOUTHERN | | | | | | | | | | | | |
| | Baltimore-Washington International Airport | 74.9 | 57.3 | 66.07 | 67.4 | -1.33 | 2.2 | 3 | 0 | 1.15 | 6.27 | 2.27 | |
| | Oxon Hill | M | M | M | 68.47 | M | M | M | M | M | M | M | |
| | National Arboretum Dc | 75.2 | 56.8 | 66 | 69.7 | -3.5 | 2.66 | 3 | 0 | 1.66 | 5.24 | 1.9 | |
| | Average | 75.1 | 57 | 66.03 | 68.52 | -2.42 | 2.43 | 3 | M | 1.4 | 5.75 | 2.08 | |
| | NORTHEASTERN SHORE | | | | | | | | | | | | |
| | Stevensville 2Sw | 75 | 57.3 | 66.14 | 68.83 | -2.69 | 1.38 | 4 | 0 | 0.42 | 3.73 | -0.39 | |
| | Average | 75 | 57.3 | 66.14 | 68.83 | -2.69 | 1.38 | 4 | M | 0.42 | 3.73 | -0.39 | |
| | NORTHERN CENTRAL | | | | | | | | | | | | |
| | Emmitsburg 2 Se | 71.6 | 49.7 | 60.64 | 64.31 | -3.67 | 2.05 | 3 | 0 | 0.73 | 3.27 | -1.34 | |
| | Frederick Municipal Ap | M | M | M | M | M | M | M | M | M | M | M | |
| | Gaithersburg Montgomery County Air Park | М | M | M | M | M | M | M | M | M | M | M | |
| | Millers 4 Ne | 71 | 51.9 | 61.43 | 64.8 | -3.37 | 2.44 | 3 | 0 | 1.24 | 4.83 | 0.15 | |
| | Reisterstown | 73.1 | 53.6 | 63.36 | M | M | 2.97 | 3 | 0 | M | 5.92 | M | |
| | Average APPALACHIAN MOUNTAIN | 71.9 | 51.7 | 61.81 | 64.56 | -3.52 | 2.49 | 3 | M | 0.98 | 4.67 | -0.6 | |
| | Cumberland 2 | 69.3 | 49.7 | 59.5 | 64.8 | -5.37 | 2.3 | 3 | 1 | 1.54 | 3.95 | 0.81 | |
| | Frostburg 2 | 64.4 | 48 | 56.21 | 60 | -3.79 | 2.37 | 4 | 0 | 1.34 | 4.02 | 0.14 | |
| | Hagerstown Regional Airport | 72.3 | 54.3 | 63.29 | 66.57 | -3.29 | 1.69 | 3 | 0 | 0.77 | 3.28 | -0.21 | |
| | Average | 68.7 | 50.7 | 59.67 | 63.79 | -4.15 | 2.12 | 4 | M | 1.22 | 3.75 | 0.25 | |
| | ALLEGHENY PLATEAU | | | | | | | | | | | | |
| | Savage River Dam | 68.7 | 49.1 | 58.93 | 60.89 | -1.96 | 2.09 | 3 | 0 | 1.22 | 2.85 | -0.67 | |
| | Sines Deep Creek | 67.8 | 43 | 55.38 | 58.27 | -3.08 | 0.05 | 1 | 3 | M | 0.75 | M | |
| | Average | 68.2 | 46 | 57.16 | 59.58 | -2.52 | 1.07 | 3 | M | 1.22 | 1.8 | -0.67 | |
| | STATE TOTAL | 72.9 | 54.1 | 63.5 | 65.64 | -2.44 | 2.36 | 3 | M | 1.27 | 4.41 | 0.14 | |