

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 October 27, 2024 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS <u>nassrfoner@usda.gov</u> www.nass.usda.gov/de Released October 28, 2024

According to the National Agricultural Statistics Service in Maryland, there were 7 days suitable for fieldwork for the week ending Sunday, October 27, 2024. Topsoil moisture supplies were 53 percent very short, 38 percent short, 9 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 40 percent very short, 53 percent short, 7 percent adequate, and 0 percent surplus.

In Delaware, there were 7 days suitable for fieldwork. Topsoil moisture supplies were 92 percent very short, 6 percent short, 2 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 50 percent very short, 43 percent short, 7 percent adequate, and 0 percent surplus.

MD Soil Moisture for Week Ending October 27, 2024

(in percent)

| Item | Very Short | Short | Adequate | Surplus | |
|---------|---------------|-------|----------|---------|--|
| TOPSOIL | 53 | 38 | 9 | 0 | |
| SUBSOIL | 40 | 53 | 7 | 0 | |

MD Crop Conditions as of October 27, 2024

(in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|--------------------|--------------|------|------|------|-----------|
| HAY, ALFALFA | 1 | 8 | 20 | 66 | 5 |
| HAY, OTHER | 26 | 43 | 20 | 11 | 0 |
| PASTURE & RANGE | 43 | 14 | 29 | 13 | 1 |
| SOYBEANS | 15 | 34 | 26 | 22 | 3 |

MD Crop Progress as of October 27, 2024 (in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|---------------------------------|--------------|--------------|--------------|----------------|
| CORN: HARVESTED FOR GRAIN | 88 | 78 | 85 | 87 |
| HAY, ALFALFA: FOURTH CUTTING | 95 | 73 | 84 | N/A |
| HAY, OTHER: FOURTH CUTTING | 70 | 61 | 64 | 73 |
| SOYBEANS: DROPPING LEAVES | 92 | 89 | 92 | N/A |
| SOYBEANS: HARVESTED | 61 | 45 | 53 | 43 |
| WINTER WHEAT: PLANTED | 80 | 74 | 77 | 64 |
| WINTER WHEAT: EMERGED | 48 | 30 | 50 | 33 |

DE Soil Moisture for Week Ending October 27, 2024

(in percent)

| Item | Very Short | Short | Adequate | Surplus | |
|---------|---------------|-------|----------|---------|--|
| TOPSOIL | 92 | 6 | 2 | 0 | |
| SUBSOIL | 50 | 43 | 7 | 0 | |

DE Crop Conditions as of October 27, 2024 (in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|--------------------|--------------|------|------|------|-----------|
| HAY, ALFALFA | 9 | 23 | 39 | 26 | 3 |
| HAY, OTHER | 7 | 72 | 10 | 7 | 4 |
| PASTURE & RANGE | 20 | 42 | 26 | 8 | 4 |
| SOYBEANS | 19 | 31 | 32 | 11 | 7 |

DE Crop Progress as of October 27, 2024

(in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|---------------------------------|--------------|--------------|--------------|----------------|
| CORN: HARVESTED FOR GRAIN | 96 | 94 | 94 | N/A |
| HAY, ALFALFA: FOURTH CUTTING | 76 | 68 | 75 | N/A |
| HAY, OTHER: FOURTH CUTTING | 70 | 58 | 64 | 75 |
| SOYBEANS: DROPPING LEAVES | 97 | 93 | 92 | N/A |
| SOYBEANS: HARVESTED | 50 | 26 | 31 | 30 |
| WINTER WHEAT: PLANTED | 47 | 32 | 48 | 43 |
| WINTER WHEAT: EMERGED | 26 | 15 | 24 | 24 |

| | | Aiı | 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 | | | | | | | | | | | |
| | Wilmington Airport | 72.6 | 43.1 | 57.86 | 54.09 | 3.77 | 0 | 0 | 0 | -0.79 | М | -3.4 |
| | Average | 72.6 | 43.1 | 57.86 | 54.09 | 3.77 | 0 | 0 | М | -0.79 | N/A | -3.4 |
| | SOUTHERN | | | | | | | | | | | |
| | Dover Afb | М | М | М | М | М | М | М | М | М | М | М |
| | Georgetown-Delaware Coastal Airport | 73.3 | 44.9 | 59.07 | 56.27 | 2.8 | 0 | 0 | 0 | -0.91 | М | -3.76 |
| | Average | 73.3 | 44.9 | 59.07 | 56.27 | 2.8 | 0 | 0 | М | -0.91 | N/A | -3.76 |
| | STATE TOTAL | 73.1 | 44.5 | 58.8 | 55.79 | 3.01 | 0 | 0 | М | -0.88 | N/A | -3.68 |
| Maryland | SOUTHEASTERN SHORE | | | | | | | | | | | |
| | Ocean City Municipal Ap | 72.7 | 44.7 | 58.71 | 55.39 | 3.33 | 0 | 0 | 0 | -0.95 | 0.05 | -3.56 |
| | Salisbury-Wicomico Regional Airport | 73.1 | 41.3 | 57.21 | 55.47 | 1.74 | 0 | 0 | 0 | -0.89 | 0.07 | -3.74 |
| | Average | 72.9 | 43 | 57.96 | 55.43 | 2.54 | 0 | 0 | М | -0.92 | 0.06 | -3.65 |
| | LOWER SOUTHERN | | | | | | | | | | | |
| | Mechanicsville 5 Ne | 70.9 | 41.4 | 56.14 | 53.06 | 3.09 | 0.03 | 1 | 0 | -0.89 | 0.13 | -3.56 |
| | Patuxent River Nas | 73.4 | 48.9 | 61.14 | 57.34 | 3.8 | 0 | 0 | 0 | -0.87 | 0.07 | -3.6 |
| | Average | 72.2 | 45.1 | 58.64 | 55.2 | 3.44 | 0.01 | 1 | М | -0.88 | 0.1 | -3.58 |
| | UPPER SOUTHERN | | | | | | | | | | | |
| | Baltimore-Washington International Airport | 70.3 | 39.3 | 54.79 | 54.34 | 0.44 | 0 | 0 | 0 | -0.86 | 0.49 | -3.13 |
| | Oxon Hill | М | М | М | 55.17 | М | М | М | М | М | М | М |
| | National Arboretum Dc | 74.4 | 37 | 55.71 | 56.31 | -0.6 | 0 | 0 | 0 | -0.96 | 0.69 | -2.85 |
| | Average | 72.3 | 38.1 | 55.25 | 55.27 | -0.08 | 0 | 0 | М | -0.91 | 0.59 | -2.99 |
| | NORTHEASTERN SHORE | | | | | | | | | | | |
| | Stevensville 2Sw | 75.6 | 50 | 62.8 | 56.1 | 6.34 | 0 | 0 | 2 | -0.78 | 0.18 | -3.63 |
| | Average | 75.6 | 50 | 62.8 | 56.1 | 6.34 | 0 | 0 | М | -0.78 | 0.18 | -3.63 |
| | NORTHERN CENTRAL | | | | | | | | | | | |
| | Emmitsburg 2 Se | 70.7 | 38.1 | 54.43 | 51.71 | 2.71 | 0 | 0 | 0 | -0.78 | 0.85 | -2.69 |
| | Frederick Municipal Ap | М | М | М | М | М | М | М | М | М | М | М |
| | Gaithersburg Montgomery County Air Park | М | М | М | М | М | | М | | М | М | М |
| | Millers 4 Ne | 70.3 | 45 | 57.64 | 52.49 | 5.16 | 0 | 0 | 0 | -0.9 | 0.55 | -3.32 |
| | Reisterstown | 74.5 | 42 | 58.25 | М | М | 0 | 0 | 1 | М | 0.52 | М |
| | Average APPALACHIAN MOUNTAIN | 71.8 | 41.7 | 56.77 | 52.1 | 3.94 | 0 | 0 | М | -0.84 | 0.64 | -3 |
| | Cumberland 2 | 74 | 37.6 | 55.79 | 51.96 | 3.83 | 0 | 0 | 0 | -0.6 | 2.55 | -0.06 |
| | Frostburg 2 | 68.7 | 40.1 | 54.43 | 47.74 | 6.69 | 0.17 | 1 | 0 | -0.54 | 3.38 | 0.39 |
| | Hagerstown Regional Airport | 69.9 | 44.9 | 57.36 | 53.64 | 3.71 | М | 0 | 0 | -0.57 | 0.86 | -1.71 |
| | Average | 70.9 | 40.9 | 55.86 | 51.11 | 4.74 | 0.09 | 1 | М | -0.57 | 2.26 | -0.46 |
| | ALLEGHENY PLATEAU | | | | | | | | | | | |
| | Savage River Dam | 68.7 | 37.6 | 53.14 | 48.49 | 4.66 | 0 | 0 | 0 | -0.64 | 2.45 | -0.23 |
| | Sines Deep Creek | 71.2 | 33.2 | 52.2 | 47.03 | 4.82 | 0.05 | 1 | 3 | М | 1.25 | М |
| | Average | 70 | 35.4 | 52.67 | 47.76 | 4.74 | 0.03 | 1 | М | -0.64 | 1.85 | -0.23 |
| | STATE TOTAL | 72.1 | 42 | 57.05 | 53.13 | 3.59 | 0.01 | 0 | М | -0.82 | 0.71 | -2.74 |

October 27, 2024, Maryland and Delaware Weekly Weather Summary

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.