

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 August 22, 2021 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@usda.gov www.nass.usda.gov/de Released August 23, 2021

According to the National Agricultural Statistics Service in Maryland, there were 4.5 days suitable for fieldwork for the week ending Sunday, August 22, 2021. Topsoil moisture supplies were 0 percent very short, 6 percent short, 87 percent adequate, and 7 percent surplus. Subsoil moisture supplies were 0 percent very short, 7 percent short, 92 percent adequate, and 1 percent surplus. In Delaware, there were 3 days suitable for fieldwork. Topsoil moisture supplies were 0 percent very short, 0 percent short, 92 percent adequate, and 8 percent surplus. Subsoil moisture supplies were 0 percent very short, 36 percent short, 59 percent adequate, and 5 percent surplus.

MD Soil Moisture for Week Ending August 22, 2021 (in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|---------------|-------|----------|---------|
| TOPSOIL | 0 | 6 | 87 | 7 |
| SUBSOIL | 0 | 7 | 92 | 1 |

MD Crop Conditions as of August 22, 2021

(in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-----------------|--------------|------|------|------|-----------|
| APPLES | 0 | 0 | 2 | 77 | 21 |
| CORN | 0 | 5 | 36 | 40 | 19 |
| HAY, ALFALFA | 0 | 0 | 31 | 60 | 9 |
| HAY, OTHER | 0 | 14 | 37 | 40 | 9 |
| PASTURE & RANGE | 15 | 22 | 29 | 21 | 13 |
| SOYBEANS | 1 | 6 | 33 | 40 | 20 |

MD Crop Progress as of August 22, 2021

(in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|------------------------------------|--------------|--------------|--------------|-------------------|
| APPLES: HARVESTED | 13 | 7 | N/A | N/A |
| CANTALOUPES: HARVESTED | 24 | 16 | N/A | N/A |
| CORN: MILK | 90 | 84 | 93 | 83 |
| CORN: DOUGH | 64 | 57 | 66 | 62 |
| CORN: DENTED | 17 | <5 | N/A | N/A |
| CUCUMBERS: HARVESTED | 88 | 87 | 69 | 71 |
| HAY, ALFALFA: THIRD CUTTING | 74 | 70 | 82 | 74 |
| HAY, ALFALFA: FOURTH CUTTING | 25 | N/A | N/A | N/A |
| HAY, OTHER: THIRD CUTTING | 63 | 50 | 48 | 34 |
| PEACHES: HARVESTED | 82 | 63 | 71 | 73 |
| SOYBEANS: BLOOMING | 96 | 84 | N/A | N/A |
| SOYBEANS: SETTING PODS | 79 | 54 | 68 | 64 |
| SOYBEANS: FULLY PODDED | 50 | N/A | N/A | N/A |
| SWEET CORN: HARVESTED | 64 | 58 | 64 | 61 |
| TOMATOES: HARVESTED | 61 | 44 | 64 | 61 |
| WATERMELONS: HARVESTED | 56 | 45 | 58 | 54 |

DE Soil Moisture for Week Ending August 22, 2021

(in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|---------------|-------|----------|---------|
| TOPSOIL | 0 | 0 | 92 | 8 |
| SUBSOIL | 0 | 36 | 59 | 5 |

DE Crop Conditions as of August 22, 2021

(in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-----------------|--------------|------|------|------|-----------|
| APPLES | 1 | 2 | 14 | 55 | 28 |
| CORN | 2 | 4 | 36 | 40 | 18 |
| HAY, ALFALFA | 2 | 12 | 64 | 60 | 8 |
| HAY, OTHER | 2 | 12 | 69 | 10 | 7 |
| PASTURE & RANGE | 1 | 18 | 63 | 10 | 8 |
| SOYBEANS | 0 | 11 | 60 | 24 | 5 |

DE Crop Progress as of August 22, 2021

(in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|--------------------------------|--------------|--------------|--------------|-------------------|
| APPLES: HARVESTED | 9 | 6 | N/A | N/A |
| BEANS, LIMA: HARVESTED | 63 | 59 | 40 | 43 |
| CANTALOUPES: HARVESTED | 68 | 62 | 73 | 78 |
| CORN: MILK | 96 | 94 | 95 | 96 |
| CORN: DOUGH | 90 | 85 | 75 | 74 |
| CORN: DENTED | 30 | 27 | N/A | N/A |
| CORN AVERAGE HEIGHT: (IN.) | 75 | 74 | N/A | N/A |
| CUCUMBERS: HARVESTED | 80 | 69 | 82 | 81 |
| HAY, ALFALFA: THIRD CUTTING | 74 | 26 | 71 | 68 |
| HAY, OTHER: THIRD CUTTING | 52 | 30 | 33 | 41 |
| PEACHES: HARVESTED | 81 | 78 | 81 | 81 |
| SNAP BEANS: HARVESTED | 82 | 72 | 83 | 84 |
| SOYBEANS: BLOOMING | 95 | 76 | N/A | N/A |
| SOYBEANS: SETTING PODS | 75 | 66 | 65 | 62 |
| SOYBEANS: FULLY PODDED | 5 | N/A | N/A | N/A |
| SWEET CORN: HARVESTED | 90 | 69 | N/A | N/A |
| TOMATOES: HARVESTED | 61 | 47 | 65 | 68 |
| WATERMELONS: HARVESTED | 70 | 60 | 82 | 82 |

August 22, 2021 Maryland and Delaware Weekly Weather Summary

| | | Aiı | r Tempe | rature | Last We | eek | | | Prec | ipitatio | 1 | |
|----------|---|------|---------|--------|---------|-------|-------------|--------------|------|----------|---------------|----------------------|
| 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 | 84.7 | 73.4 | 79.07 | 75.57 | 3.5 | 1.13 | 5.0 | 0.0 | 0.25 | 2.3 | -1.45 |
| | Average | 84.7 | 73.4 | 79.07 | 75.57 | 3.50 | 1.13 | 5 | M | 0.25 | 2.30 | -1.45 |
| | SOUTHERN | | | | | | | | | | | |
| | Dover Afb | M | M | M | M | M | M | M | M | M | M | М |
| | Georgetown-Delaware Coastal Airport | 81.2 | 70.8 | 76.0 | 76.44 | -0.33 | 1.77 | 5.0 | 0.0 | 1.24 | 6.44 | 2.78 |
| | Average | 81.2 | 70.8 | 76.00 | 76.44 | -0.33 | 1.77 | 5 | M | 1.24 | 6.44 | 2.78 |
| | STATE TOTAL | 82.0 | 71.4 | 76.68 | 76.25 | 0.52 | 1.63 | 5 | M | 1.02 | 5.53 | 1.85 |
| Maryland | SOUTHEASTERN SHORE | | | | | | | | | | | |
| | Ocean City Municipal Ap | 84.3 | 73.3 | 78.79 | 74.7 | 4.09 | 1.83 | 2.0 | 0.0 | 1.03 | 5.59 | 1.97 |
| | Salisbury-Wicomico Regional Airport | 85.7 | 72.4 | 79.1 | 75.61 | 3.6 | 1.15 | 2.0 | 1.0 | 0.17 | 3.86 | -0.81 |
| | Average | 85.0 | 72.8 | 78.94 | 75.16 | 3.84 | 1.49 | 2 | M | 0.60 | 4.72 | 0.58 |
| | LOWER SOUTHERN | | | | | | | | | | | |
| | Mechanicsville 5 Ne | 80.6 | 70.6 | 75.57 | 73.6 | 1.97 | 1.06 | 5.0 | 0.0 | -0.05 | 6.22 | 1.79 |
| | Patuxent River Nas | 87.1 | 75.9 | 81.5 | 77.2 | 4.3 | 1.51 | 5.0 | 0.0 | 0.48 | 6.05 | 1.66 |
| | Average | 83.8 | 73.2 | 78.53 | 75.40 | 3.13 | 1.29 | 5 | M | 0.21 | 6.13 | 1.73 |
| | UPPER SOUTHERN | | | | | | | | | | | |
| | Baltimore-Washington International Airport | 85.9 | 73.3 | 79.57 | 75.96 | 3.61 | 1.52 | 5.0 | 0.0 | 0.62 | 5.06 | 1.19 |
| | Oxon Hill | M | M | M | 76.8 | M | M | M | M | M | M | M |
| | National Arboretum Dc | 87.6 | 72.7 | 80.14 | 78.47 | 1.67 | 3.78 | 6.0 | 0.0 | 2.99 | 7.41 | 3.94 |
| | Average | 86.8 | 73.0 | 79.85 | 77.08 | 2.64 | 2.65 | 6 | M | 1.81 | 6.23 | 2.56 |
| | NORTHEASTERN SHORE | | | | | | | | | | | |
| | Stevensville 2Sw | 88.2 | 74.2 | 81.2 | 77.14 | 3.92 | 1.35 | 4.0 | 2.0 | 0.65 | 4.56 | 0.7 |
| | Average | 88.2 | 74.2 | 81.20 | 77.14 | 3.92 | 1.35 | 4 | M | 0.65 | 4.56 | 0.70 |
| | NORTHERN CENTRAL | | | | | | | | | | | |
| | Emmitsburg 2 Se | 83.7 | 68.7 | 76.21 | 72.83 | 3.39 | 4.81 | 6.0 | 0.0 | 4.12 | 7.15 | 3.77 |
| | 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 | 82.1 | 68.7 | 75.43 | 72.7 | 2.73 | 3.64 | 6.0 | 0.0 | 2.74 | 5.05 | 1.16 |
| | Reisterstown 2 Nw | 81.6 | 68.4 | 75.0 | M | M | 1.73 | 5.0 | 0.0 | M | 2.9 | M |
| | Average | 82.5 | 68.6 | 75.55 | 72.77 | 3.06 | 3.39 | 6 | M | 3.43 | 5.03 | 2.46 |
| | APPALACHIAN MOUNTAIN | | | | | | | | | | | |
| | Cumberland 2 | 83.1 | 68.9 | 76.0 | 73.93 | 2.07 | 2.85 | 6.0 | 0.0 | 2.16 | 4.06 | 0.79 |
| | Frostburg 2 | 73.8 | 65.2 | 69.5 | 68.07 | 1.3 | 2.78 | 4.0 | 3.0 | 2.35 | 3.06 | 0.07 |
| | Hagerstown Regional Airport | 85.3 | 70.4 | 77.86 | 75.04 | 2.81 | 1.37 | 3.0 | 0.0 | 0.76 | 2.44 | -0.11 |
| | Average | 80.7 | 68.2 | 74.45 | 72.35 | 2.06 | 2.33 | 6 | M | 1.76 | 3.19 | 0.25 |
| | ALLEGHENY PLATEAU | | | | | | | | | | | |
| | Savage River Dam | 77.4 | 65.7 | 71.57 | 69.1 | 2.47 | 2.56 | 7.0 | 0.0 | 1.85 | 3.37 | 0.09 |
| | Sines Deep Creek | 73.6 | 62.8 | 68.2 | 65.44 | 2.64 | 2.0 | 4.0 | 3.0 | M | 3.05 | M |
| | Average | 75.5 | 64.2 | 69.88 | 67.27 | 2.56 | 2.28 | 7 | M | 1.85 | 3.21 | 0.09 |
| | STATE TOTAL | 83.2 | 70.2 | 76.70 | 73.73 | 3.06 | 2.45 | 5 | M | 1.99 | 4.88 | 1.59 |