May 7, 2024
(Released Thursday, May 9, 2024)
Valid 8 a.m. EDT

Drought Impact Types:
〜 Delineates dominant impacts
S = Short-Term, typically less than 6 months (e.g., agriculture, grasslands)
L = Long-Term, typically greater than 6 months (e.g., hydrology, ecology)

Intensity:
- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to https://droughtmonitor.unl.edu/About.aspx

droughtmonitor.unl.edu
Agriculture in Drought*

<table>
<thead>
<tr>
<th></th>
<th>May 7</th>
<th>Previous</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2024</td>
<td>Week</td>
<td>Year</td>
</tr>
<tr>
<td>Corn</td>
<td>14%</td>
<td>19%</td>
<td>29%</td>
</tr>
<tr>
<td>Soybeans</td>
<td>11%</td>
<td>17%</td>
<td>21%</td>
</tr>
<tr>
<td>Cotton</td>
<td>8%</td>
<td>8%</td>
<td>38%</td>
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<tr>
<td>Peanuts</td>
<td>1%</td>
<td>1%</td>
<td>13%</td>
</tr>
<tr>
<td>Rice</td>
<td>10%</td>
<td>10%</td>
<td>0%</td>
</tr>
<tr>
<td>Sunflowers</td>
<td>6%</td>
<td>8%</td>
<td>22%</td>
</tr>
<tr>
<td>Barley</td>
<td>11%</td>
<td>17%</td>
<td>4%</td>
</tr>
<tr>
<td>Sorghum</td>
<td>53%</td>
<td>50%</td>
<td>77%</td>
</tr>
<tr>
<td>Durum Wheat</td>
<td>21%</td>
<td>24%</td>
<td>16%</td>
</tr>
<tr>
<td>Spring Wheat</td>
<td>15%</td>
<td>27%</td>
<td>11%</td>
</tr>
<tr>
<td>Winter Wheat (winter crop)</td>
<td>28%</td>
<td>28%</td>
<td>48%</td>
</tr>
<tr>
<td>Hay</td>
<td>10%</td>
<td>12%</td>
<td>25%</td>
</tr>
<tr>
<td>Alfalfa Hay</td>
<td>14%</td>
<td>16%</td>
<td>24%</td>
</tr>
<tr>
<td>Cattle</td>
<td>15%</td>
<td>17%</td>
<td>42%</td>
</tr>
<tr>
<td>Milk Cows</td>
<td>9%</td>
<td>9%</td>
<td>13%</td>
</tr>
<tr>
<td>Hogs</td>
<td>15%</td>
<td>22%</td>
<td>29%</td>
</tr>
<tr>
<td>Sheep</td>
<td>13%</td>
<td>14%</td>
<td>25%</td>
</tr>
<tr>
<td>Sugarbeets</td>
<td>7%</td>
<td>23%</td>
<td>8%</td>
</tr>
<tr>
<td>Sugarcane (sugar)</td>
<td>42%</td>
<td>39%</td>
<td>6%</td>
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</tbody>
</table>

* Numbers represent the percent of each commodity located in moderate or more intense drought (D1+) and the changes since last week and last year.
Barley Areas in Drought

Reflects May 7, 2024
U.S. Drought Monitor data

Approximately 11% of barley production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Approximately **14%** of corn production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Iowa (17)
Illinois (15)
Nebraska (11)
Minnesota (10)
Indiana (7)
Kansas (5)
South Dakota (5)
Missouri (4)
Ohio (4)
Wisconsin (4)
North Dakota (3)
Michigan (2)
Texas (2)
Arkansas (1)
Colorado (1)
Kentucky (1)
Louisiana (1)
Mississippi (1)
New York (1)
North Carolina (1)
Pennsylvania (1)
Tennessee (1)
United States

Percent of Corn Located in Drought
May 7, 2024

Percent in Moderate Drought (D1)
Percent in Severe Drought (D2)
Percent in Extreme Drought (D3)
Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Percent of United States Corn Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 8% of cotton production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Cotton Located in Drought
May 7, 2024

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 1% of peanut production is within an area experiencing drought.
Percent of Peanuts Located in Drought
May 7, 2024

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Rice Areas in Drought

Reflects May 7, 2024
U.S. Drought Monitor data

Approximately 10% of rice production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Rice Located in Drought
May 7, 2024

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Drought percentages are approximated using the U.S. Drought Monitor product.
Sorghum Areas in Drought

Reflects May 7, 2024
U.S. Drought Monitor data

Approximately 53% of sorghum production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Sorghum Located in Drought
May 7, 2024

- Kansas (55)
- Texas (27)
- Colorado (5)
- Oklahoma (5)
- Nebraska (3)
- South Dakota (3)
- Missouri (1)
- United States

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Percent of United States Sorghum Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Soybean Areas in Drought

Reflects May 7, 2024
U.S. Drought Monitor data

Approximately 11% of soybean production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Soybeans Located in Drought
May 7, 2024

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Percent of United States Soybeans Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 6% of sunflower production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
South Dakota (48)
North Dakota (32)
Colorado (4)
Kansas (4)
Minnesota (4)
Nebraska (3)
Texas (3)
California (2)
Oklahoma (1)
United States

Percent of Sunflowers Located in Drought
May 7, 2024

Percent in Moderate Drought (D1) Percent in Severe Drought (D2)
Percent in Extreme Drought (D3) Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Percent of United States Sunflowers Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 21% of durum wheat production is within an area experiencing drought.
Percent of Durum Wheat Located in Drought
May 7, 2024

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Spring Wheat Areas in Drought

Reflects May 7, 2024
U.S. Drought Monitor data

Approximately 15% of spring wheat production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Spring Wheat Located in Drought
May 7, 2024

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Percent of United States Spring Wheat Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 28% of winter wheat production is within an area experiencing drought.
Percent of Winter Wheat Located in Drought
May 7, 2024

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Drought percentages are approximated using the U.S. Drought Monitor product.

Percent of United States Winter Wheat Located in Drought
Hay Areas in Drought

Reflects May 7, 2024
U.S. Drought Monitor data

Approximately 10% of hay acreage is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Hay Located in Drought
May 7, 2024

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Percent of United States Hay Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 14% of alfalfa hay acreage is within an area experiencing drought.
Percent of Alfalfa Hay Located in Drought
May 7, 2024

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Percent of United States Alfalfa Hay Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately **15%** of the hog inventory is within an area experiencing drought.
Iowa (31)
Minnesota (12)
North Carolina (12)
Illinois (7)
Indiana (6)
Nebraska (5)
Ohio (4)
Kansas (3)
Oklahoma (3)
Michigan (2)
Pennsylvania (2)
South Dakota (2)
Colorado (1)
Kentucky (1)
Mississippi (1)
Texas (1)
Utah (1)
United States

Percent of Hogs Located in Drought
May 7, 2024

Percent in Moderate Drought (D1)
Percent in Severe Drought (D2)
Percent in Extreme Drought (D3)
Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Percent of United States Hogs Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Cattle Areas in Drought

Reflects May 7, 2024
U.S. Drought Monitor data

Approximately 15% of the cattle inventory is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Cattle Located in Drought
May 7, 2024

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Percent of United States Cattle Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.

- Moderate or more intense drought (D1+)
- Severe or more intense drought (D2+)
- Extreme or more intense drought (D3+)
- Exceptional drought (D4)
Approximately 9% of the milk cow inventory is within an area experiencing drought.
Percent of Milk Cows Located in Drought
May 7, 2024

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Percent of United States Milk Cows Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Sheep Areas in Drought

Reflects May 7, 2024
U.S. Drought Monitor data

Approximately 13% of the sheep inventory is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Sheep Located in Drought
May 7, 2024

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Percent of United States Sheep Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Sugarbeet Areas in Drought

Reflects May 7, 2024
U.S. Drought Monitor data

Approximately 7% of sugarbeet production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Sugarbeets Located in Drought
May 7, 2024

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Percent of United States Sugarbeets Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 42% of sugarcane production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Sugarcane Located in Drought
May 7, 2024

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.
Percent of United States Sugarcane Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.