U.S. Drought Monitor

April 11, 2023
(Released Thursday, Apr. 13, 2023)
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

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Western Regional Climate Center

droughtmonitor.unl.edu
Approximately 15% of barley production is within an area experiencing drought.
Percent of Barley Located in Drought
April 11, 2023

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 Barley Located in Drought

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

Reflects April 11, 2023
U.S. Drought Monitor data

Approximately 28% 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
April 11, 2023

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.
Cotton Areas in Drought

Reflects April 11, 2023
U.S. Drought Monitor data

Approximately 40% 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
April 11, 2023

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 Cotton Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 13% of peanut production is within an area experiencing drought.
Percent of Peanuts Located in Drought
April 11, 2023

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.
Approximately 1% of rice production is within an area experiencing drought.
Percent of Rice Located in Drought
April 11, 2023

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 Rice Located in Drought

Percent

Moderate or more intense drought (D1+)

Severe or more intense drought (D2+)

Extreme or more intense drought (D3+)

Exceptional drought (D4)

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

Reflects April 11, 2023
U.S. Drought Monitor data

Approximately 81% 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
April 11, 2023

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 April 11, 2023
U.S. Drought Monitor data

Approximately 20% 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.
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 24% 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.
Percent of Sunflowers Located in Drought
April 11, 2023

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 25% of durum wheat production is within an area experiencing drought.
Percent of Durum Wheat Located in Drought
April 11, 2023

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 Durum Wheat Located in Drought

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

Reflects April 11, 2023
U.S. Drought Monitor data

Approximately 28% 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
April 11, 2023

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.
Winter Wheat Areas in Drought

Reflects April 11, 2023
U.S. Drought Monitor data

Approximately 49% of winter 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 Winter Wheat Located in Drought
April 11, 2023

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 Winter Wheat Located in Drought

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

Reflects April 11, 2023
U.S. Drought Monitor data

Approximately **23%** 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

**April 11, 2023**

<table>
<thead>
<tr>
<th>State</th>
<th>Moderate Drought (D1)</th>
<th>Severe Drought (D2)</th>
<th>Extreme Drought (D3)</th>
<th>Exceptional Drought (D4)</th>
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<tr>
<td>West Virginia</td>
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</tr>
</tbody>
</table>

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 26% of alfalfa 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 Alfalfa Hay Located in Drought
April 11, 2023

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.
Hog Areas in Drought

Reflects April 11, 2023
U.S. Drought Monitor data

Approximately 29% of the hog 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.
Iowa (31)  Minnesota (12)  North Carolina (12)  Illinois (7)  Indiana (6)  Nebraska (5)  Missouri (4)  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
April 11, 2023

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.
Approximately 41% of the cattle inventory is within an area experiencing drought.
Percent of Cattle Located in Drought
April 11, 2023

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.
Approximately 13% of the milk cow 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 Milk Cows Located in Drought
April 11, 2023

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.
Approximately 23% of the sheep inventory is within an area experiencing drought.
Percent of Sheep Located in Drought
April 11, 2023

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.
Approximately 9% 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
April 11, 2023

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.

State Percentages:
- Minnesota (35)
- Idaho (18)
- North Dakota (18)
- Michigan (10)
- Montana (4)
- Nebraska (4)
- California (3)
- Colorado (3)
- Wyoming (3)
- United States (100)

Percentages:
- Moderate Drought (D1)
- Severe Drought (D2)
- Extreme Drought (D3)
- Exceptional Drought (D4)
Percent of United States Sugarbeets Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 61% 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.
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.