U.S. Drought Monitor

November 2, 2021
(Released Thursday, Nov. 4, 2021)
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

Author:
Adam Hartman
NOAA/NWS/NCEP/CPC

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
Barley Areas in Drought

Reflects November 2, 2021
U.S. Drought Monitor data

Approximately 89% of barley production is within an area experiencing drought.
Percent of Barley Located in Drought
November 2, 2021

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.
Approximately **19%** 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.
Percent of Corn Located in Drought
November 2, 2021

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.
Cotton Areas in Drought

Reflects November 2, 2021
U.S. Drought Monitor data

Approximately 23% of cotton production is within an area experiencing drought.
Percent of Cotton Located in Drought
November 2, 2021

<table>
<thead>
<tr>
<th>State</th>
<th>Percent in Moderate Drought (D1)</th>
<th>Percent in Severe Drought (D2)</th>
<th>Percent in Extreme Drought (D3)</th>
<th>Percent in Exceptional Drought (D4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Texas</td>
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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 6% of peanut 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 Peanuts Located in Drought
November 2, 2021

<table>
<thead>
<tr>
<th>State</th>
<th>Peanuts Located in Drought (percentages in parentheses)</th>
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<tbody>
<tr>
<td>Georgia</td>
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<td>Alabama</td>
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<tr>
<td>Florida</td>
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<tr>
<td>Texas</td>
<td>9</td>
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<td>North Carolina</td>
<td>7</td>
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<tr>
<td>South Carolina</td>
<td>7</td>
</tr>
<tr>
<td>Arkansas</td>
<td>2</td>
</tr>
<tr>
<td>Mississippi</td>
<td>2</td>
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<tr>
<td>Virginia</td>
<td>2</td>
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<tr>
<td>Oklahoma</td>
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<td>United States</td>
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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 Peanuts Located in Drought

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

Reflects November 2, 2021
U.S. Drought Monitor data

Approximately 20% 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
November 2, 2021

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.
20 20 21
25
20 20 20 20 20 20 20 20 20 20 20 20 20 20 ...

Percent of United States Rice Located in Drought

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

Reflects November 2, 2021
U.S. Drought Monitor data

Approximately 19% 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
November 2, 2021

Percent of Sorghum Located in Drought

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.

Moderate or more intense drought (D1+)
Severe or more intense drought (D2+)
Extreme or more intense drought (D3+)
Exceptional drought (D4)
Soybean Areas in Drought

Reflects November 2, 2021
U.S. Drought Monitor data

Approximately 15% 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
November 2, 2021

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 Soybeans Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 62% 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
November 2, 2021

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 87% of durum wheat production is within an area experiencing drought.
Percent of Durum Wheat Located in Drought
November 2, 2021

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.
Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 87% of spring wheat production is within an area experiencing drought.
Percent of Spring Wheat Located in Drought
November 2, 2021

<table>
<thead>
<tr>
<th>State</th>
<th>Percent in Moderate Drought (D1)</th>
<th>Percent in Severe Drought (D2)</th>
<th>Percent in Extreme Drought (D3)</th>
<th>Percent in Exceptional Drought (D4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>North Dakota</td>
<td>50</td>
<td>35</td>
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<td>10</td>
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<tr>
<td>Minnesota</td>
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<td>Montana</td>
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<td>South Dakota</td>
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<td>United States</td>
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<td>38</td>
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</tbody>
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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 43% of winter wheat production is within an area experiencing drought.
Percent of Winter Wheat Located in Drought
November 2, 2021

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 November 2, 2021
U.S. Drought Monitor data

Approximately 37% of hay acreage is within an area experiencing drought.
Percent of Hay Located in Drought
November 2, 2021

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 58% 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
November 2, 2021

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 Alfalfa Hay Located in Drought

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

Reflects November 2, 2021
U.S. Drought Monitor data

Approximately 16% 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.
Percent of Hogs Located in Drought
November 2, 2021

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 35% of the cattle inventory is within an area experiencing drought.
Percent of Cattle Located in Drought
November 2, 2021

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 Cattle Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 42% of the milk cow inventory is within an area experiencing drought.
Percent of Milk Cows Located in Drought
November 2, 2021

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.

- Moderate or more intense drought (D1+)
- Severe or more intense drought (D2+)
- Extreme or more intense drought (D3+)
- Exceptional drought (D4)
Sheep Areas in Drought

Reflects November 2, 2021
U.S. Drought Monitor data

Approximately 54% of the sheep inventory is within an area experiencing drought.
Percent of Sheep Located in Drought
November 2, 2021

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.