March 9, 2021
(Released Thursday, Mar. 11, 2021)
Valid 7 a.m. EST

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
Approximately 42% 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.
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 March 9, 2021
U.S. Drought Monitor data

Approximately 29% of corn production is within an area experiencing drought.
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
March 9, 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 Corn Located in Drought

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

Reflects March 9, 2021
U.S. Drought Monitor data

Approximately 41% 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.
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 11% of peanut production is within an area experiencing drought.
Percent of Peanuts Located in Drought
March 9, 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 Peanuts Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 23% of rice production is within an area experiencing drought.
Percent of Rice Located in Drought
March 9, 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 Rice Located in Drought

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

Reflects March 9, 2021
U.S. Drought Monitor data

Approximately 71% 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.
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.
Approximately 24% of soybean production is within an area experiencing drought.
Table of Drought Percentages:

<table>
<thead>
<tr>
<th>State</th>
<th>Drought Class</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Illinois</td>
<td>Moderate Drought (D1)</td>
<td>100</td>
</tr>
<tr>
<td>Iowa</td>
<td>Moderate Drought (D1)</td>
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<tr>
<td>Minnesota</td>
<td>Moderate Drought (D1)</td>
<td>50</td>
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<tr>
<td>Nebraska</td>
<td>Moderate Drought (D1)</td>
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<td>Missouri</td>
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<td>North Dakota</td>
<td>Moderate Drought (D1)</td>
<td>25</td>
</tr>
<tr>
<td>Kansas</td>
<td>Severe Drought (D2)</td>
<td>22</td>
</tr>
<tr>
<td>Arkansas</td>
<td>Extreme Drought (D3)</td>
<td>5</td>
</tr>
<tr>
<td>Mississippi</td>
<td>Extreme Drought (D3)</td>
<td>11</td>
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<tr>
<td>Kentucky</td>
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<td>11</td>
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<tr>
<td>Louisiana</td>
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<td>Michigan</td>
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<td>North Carolina</td>
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<td>Virginia</td>
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<tr>
<td>United States</td>
<td>Extreme Drought (D3)</td>
<td>11</td>
</tr>
</tbody>
</table>

Notes:
- 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 97% 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
March 9, 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 90% of durum wheat production is within an area experiencing drought.
Percent of Durum Wheat Located in Drought
March 9, 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 Durum Wheat Located in Drought

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

Reflects March 9, 2021
U.S. Drought Monitor data

Approximately 78% 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

March 9, 2021

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

North Dakota (49)
Minnesota (18)
Montana (13)
Idaho (8)
South Dakota (5)
Oregon (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 Spring Wheat Located in Drought

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

Reflects March 9, 2021
U.S. Drought Monitor data

Approximately 35% 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
March 9, 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 in Moderate Drought (D1):
- Kansas (25)
- Washington (9)
- Colorado (7)
- Texas (6)
- Montana (5)
- Idaho (4)
- Nebraska (4)
- Oregon (4)
- Illinois (3)
- Missouri (3)
- Ohio (3)
- Kentucky (2)
- North Carolina (2)
- South Dakota (2)
- Tennessee (2)
- Alabama (1)
- Arkansas (1)
- California (1)
- Indiana (1)
- Maryland (1)
- New York (1)
- Pennsylvania (1)
- Virginia (1)
- United States (100)

Percent in Severe Drought (D2):
- Kansas (11)
- Washington (5)
- Colorado (4)
- Texas (3)
- Montana (3)
- Idaho (2)
- Nebraska (1)
- Oregon (1)
- Illinois (1)
- Missouri (1)
- Ohio (1)
- Kentucky (1)
- North Carolina (1)
- South Dakota (1)
- Tennessee (1)
- Alabama (1)
- Arkansas (1)
- California (1)
- Indiana (1)
- Maryland (1)
- New York (1)
- Pennsylvania (1)
- Virginia (1)
- United States (30)

Percent in Extreme Drought (D3):
- Kansas (5)
- Washington (1)
- Colorado (1)
- Texas (1)
- Montana (1)
- Idaho (1)
- Nebraska (1)
- Oregon (1)
- Illinois (1)
- Missouri (1)
- Ohio (1)
- Kentucky (1)
- North Carolina (1)
- South Dakota (1)
- Tennessee (1)
- Alabama (1)
- Arkansas (1)
- California (1)
- Indiana (1)
- Maryland (1)
- New York (1)
- Pennsylvania (1)
- Virginia (1)
- United States (1)

Percent in Exceptional Drought (D4):
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 March 9, 2021
U.S. Drought Monitor data

Approximately 37% 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
March 9, 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 53% of alfalfa hay acreage is within an area experiencing drought.
Montana (10)
South Dakota (9)
North Dakota (8)
Idaho (6)
Wisconsin (6)
Minnesota (5)
Nebraska (5)
California (4)
Colorado (4)
Iowa (4)
Kansas (3)
Michigan (3)
Utah (3)
Wyoming (3)
Arizona (2)
Nevada (2)
New York (2)
Ohio (2)
Oklahoma (2)
Oregon (2)
Pennsylvania (2)
Washington (2)
Illinois (1)
Indiana (1)
Kentucky (1)
Missouri (1)
New Mexico (1)
Texas (1)
United States

Montana (10)
South Dakota (9)
North Dakota (8)
Idaho (6)
Wisconsin (6)
Minnesota (5)
Nebraska (5)
California (4)
Colorado (4)
Iowa (4)
Kansas (3)
Michigan (3)
Utah (3)
Wyoming (3)
Arizona (2)
Nevada (2)
New York (2)
Ohio (2)
Oklahoma (2)
Oregon (2)
Pennsylvania (2)
Washington (2)
Illinois (1)
Indiana (1)
Kentucky (1)
Missouri (1)
New Mexico (1)
Texas (1)
United States

Percent of Alfalfa Hay Located in Drought
March 9, 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 March 9, 2021
U.S. Drought Monitor data

Approximately 26% 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
March 9, 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.
Cattle Areas in Drought

Reflects March 9, 2021
U.S. Drought Monitor data

Approximately 47% of the cattle inventory is within an area experiencing drought.
Percent of Cattle Located in Drought
March 9, 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.
Approximately 37% 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
March 9, 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 in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)
Percent of United States Milk Cows Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 52% of the sheep inventory is within an area experiencing drought.
Percent of Sheep Located in Drought
March 9, 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 Sheep Located in Drought

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