U.S. Drought Monitor

September 13, 2022
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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

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droughtmonitor.unl.edu
Approximately 53% 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.
Percent of United States Barley Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 30% 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
September 13, 2022

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 44% of cotton production is within an area experiencing drought.
Percent of Cotton Located in Drought
September 13, 2022

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 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
September 13, 2022

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.

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

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 40% of rice production is within an area experiencing drought.
Percent of Rice Located in Drought
September 13, 2022

Arkansas (47)
California (19)
Louisiana (15)
Missouri (7)
Texas (6)
Mississippi (5)
Florida (1)
United States

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 Rice Located in Drought

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

Reflects September 13, 2022
U.S. Drought Monitor data

Approximately 72% 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
September 13, 2022

- 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.
Approximately 23% 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
September 13, 2022

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Percent of United States Soybeans Located in Drought

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

Reflects September 13, 2022
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Approximately 20% of sunflower production is within an area experiencing drought.

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Percent of Sunflowers Located in Drought
September 13, 2022

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.
Durum Wheat Areas in Drought

Reflects September 13, 2022
U.S. Drought Monitor data

Approximately 55% of durum 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 Durum Wheat Located in Drought
September 13, 2022

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 September 13, 2022
U.S. Drought Monitor data

Approximately 23% 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.
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 54% of winter wheat production is within an area experiencing drought.
Kansas (25)
Washington (9)
Colorado (7)
Texas (6)
Montana (5)
Idaho (4)
Nebraska (4)
Oregon (4)
Illinois (3)
Michigan (3)
Missouri (3)
Ohio (3)
Kentucky (2)
North Dakota (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

Percent of Winter Wheat Located in Drought
September 13, 2022

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.

Kansas (25)
Washington (9)
Colorado (7)
Texas (6)
Montana (5)
Idaho (4)
Nebraska (4)
Oregon (4)
Illinois (3)
Michigan (3)
Missouri (3)
Ohio (3)
Kentucky (2)
North Dakota (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

Percent in Moderate Drought (D1)
Percent in Severe Drought (D2)
Percent in Extreme Drought (D3)
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.
Approximately 40% of hay acreage is within an area experiencing drought.
Percent of Hay Located in Drought
September 13, 2022

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 46% of alfalfa hay acreage is within an area experiencing drought.
Percent of Alfalfa Hay Located in Drought
September 13, 2022

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 September 13, 2022
U.S. Drought Monitor data

Approximately 28% 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
September 13, 2022

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 September 13, 2022
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Approximately 55% 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
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Percent of United States Cattle Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately **44%** of the milk cow inventory is within an area experiencing drought.
Percent of Milk Cows Located in Drought
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Percent of United States Milk Cows Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 55% 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
September 13, 2022

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Percent of United States Sheep Located in Drought

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