U.S. Drought Monitor

January 21, 2014
(Released Thursday, Jan. 23, 2014)
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:

- 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. See accompanying text summary for forecast statements.

http://droughtmonitor.unl.edu/

Author:
Richard Tinker
CPC/NOAA/NWS/NCEP
Approximately 36% of barley production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2012 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Barley Located in Drought
January 21, 2014

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2012 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 January 21, 2014
U.S. Drought Monitor data

Approximately 29% of corn production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2012 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Corn Located in Drought
January 21, 2014

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2012 Census of Agriculture data.
Percent of United States Corn Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 30% of cotton production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2012 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Cotton Located in Drought
January 21, 2014

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2012 Census of Agriculture data.
Percent of United States Cotton Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 9% of peanut production is within an area experiencing drought.
Percent of Peanuts Located in Drought
January 21, 2014

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2012 Census of Agriculture data.
Percent of United States Peanuts Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 30% of rice production is within an area experiencing drought.
Percent of Rice Located in Drought
January 21, 2014

Arkansas (48)
California (23)
Louisiana (13)
Missouri (6)
Mississippi (5)
Texas (4)
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 2012 Census of Agriculture data.
Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 49% of sorghum production is within an area experiencing drought.
Percent of Sorghum Located in Drought
January 21, 2014

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2012 Census of Agriculture data.
Percent of United States Sorghum Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 19% of soybean production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2012 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Soybeans Located in Drought
January 21, 2014

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2012 Census of Agriculture data.
Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately **8%** of sunflower production is within an area experiencing drought.
Percent of Sunflowers Located in Drought
January 21, 2014

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2012 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 Sunflowers Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 11% of durum wheat production is within an area experiencing drought.
Percent of Durum Wheat Located in Drought
January 21, 2014

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2012 Census of Agriculture data.
Percent of United States Durum Wheat Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately **12%** of spring wheat production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2012 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Spring Wheat Located in Drought

January 21, 2014

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2012 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 39% of winter wheat production is within an area experiencing drought.
Percent of Winter Wheat Located in Drought
January 21, 2014

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2012 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 January 21, 2014
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 2012 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Hay Located in Drought
January 21, 2014

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2012 Census of Agriculture data.

Percent of Hay Located in Drought

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

Texas (9) 56% 13% 23% 2%
Missouri (6) 24% 2% 22% 1%
Kansas (5) 12% 6% 14% 0%
Nebraska (5) 11% 18% 18% 0%
South Dakota (5) 6% 20% 0% 0%
Kentucky (4) 31% 44% 72% 6%
Montana (4) 8% 7% 41% 2%
North Dakota (4) 2% 2% 6% 0%
California (3) 83% 85% 14% 1%
Idaho (3) 18% 11% 23% 2%
Minnesota (3) 15% 38% 21% 2%
Pennsylvania (3) 27% 63% 1% 0%
Tennessee (3) 20% 80% 0% 0%
Wisconsin (3) 7% 27% 21% 2%
Ohio (2) 1% 2% 0% 0%
Oregon (2) 2% 27% 4% 2%
Virginia (2) 35% 1% 2% 0%
Wyoming (2) 2% 15% 0% 0%
North Carolina (1) 6% 0% 2% 0%
South Carolina (1) 1% 0% 0% 0%
Utah (1) 0% 0% 0% 0%
Washington (1) 0% 0% 0% 0%
West Virginia (1) 7% 0% 0% 0%
United States 23% 92% 12% 4%

State contributions to national production (percentages in parentheses) are derived from NASS 2012 Census of Agriculture data.
Percent of United States Hay Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 33% of alfalfa hay acreage is within an area experiencing drought.
Percent of Alfalfa Hay Located in Drought
January 21, 2014

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2012 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 January 21, 2014
U.S. Drought Monitor data

Approximately 30% of the hog inventory is within an area experiencing drought.
Percent of Hogs Located in Drought
January 21, 2014

Iowa (31)  North Carolina (13)  Minnesota (12)  Illinois (6)  Indiana (5)  Nebraska (4)  Missouri (3)  Kansas (3)  Ohio (3)  Oklahoma (3)  Michigan (2)  Pennsylvania (2)  South Dakota (2)  Colorado (1)  Mississippi (1)  Texas (1)  Utah (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 2012 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 January 21, 2014
U.S. Drought Monitor data

Approximately 39% of the cattle inventory is within an area experiencing drought.
Percent of Cattle Located in Drought
January 21, 2014

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 2012 Census of Agriculture data.
Percent of United States Cattle Located in Drought

Drought percentages are approximated using the U.S. Drought Monitor product.
Approximately 46% of the milk cow inventory is within an area experiencing drought.
Percent of Milk Cows Located in Drought
January 21, 2014

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2012 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 January 21, 2014
U.S. Drought Monitor data

Approximately 41% of the sheep inventory is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2012 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.
Percent of Sheep Located in Drought
January 21, 2014

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2012 Census of Agriculture data.
Percent of United States Sheep Located in Drought

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