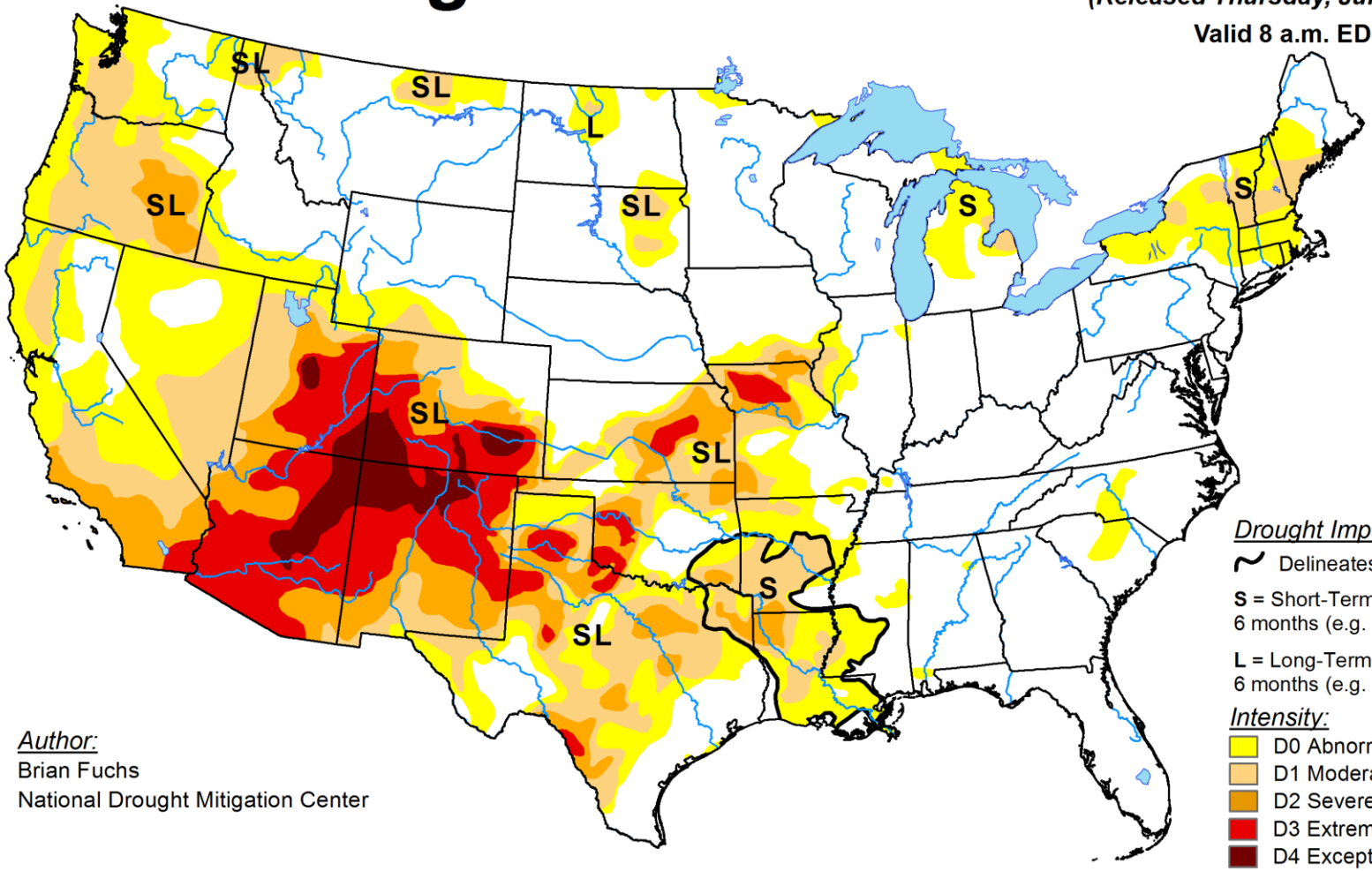
U.S. Drought Monitor

July 10, 2018

(Released Thursday, Jul. 12, 2018)

Valid 8 a.m. EDT



Author:
Brian Fuchs
National Drought Mitigation Center

Drought Impact Types:

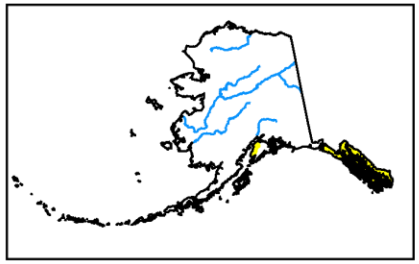
~ Delineates dominant impacts

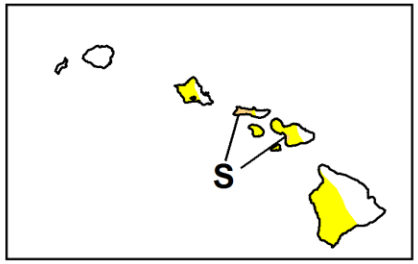
S = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)

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.

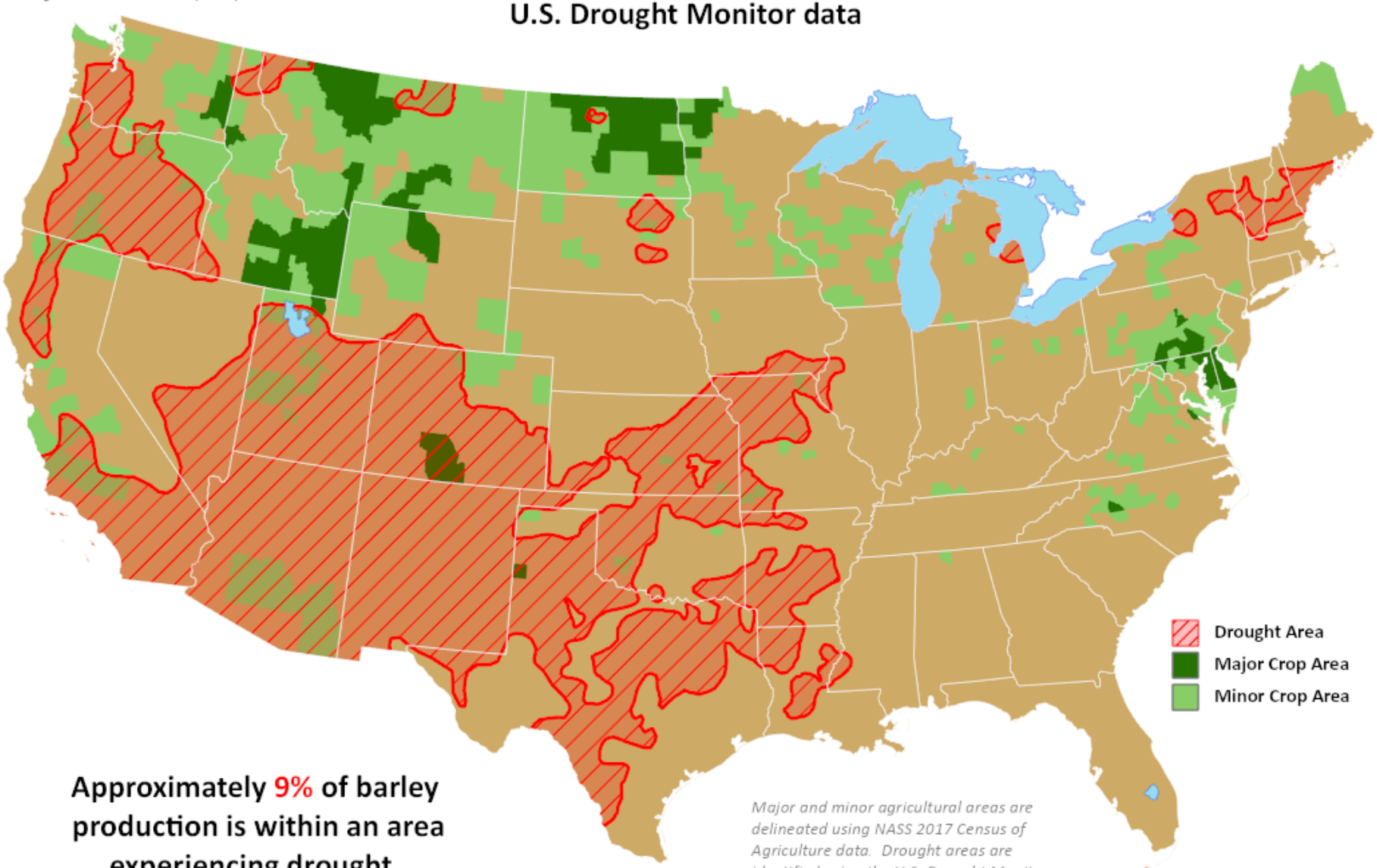
http://droughtmonitor.unl.edu/

United States Department of Agriculture

This product was prepared by the USDA Office of the Chief Economist (OCE) World Agricultural Outlook Board (WAOB)

Barley Areas in Drought

Reflects July 10, 2018
U.S. Drought Monitor data

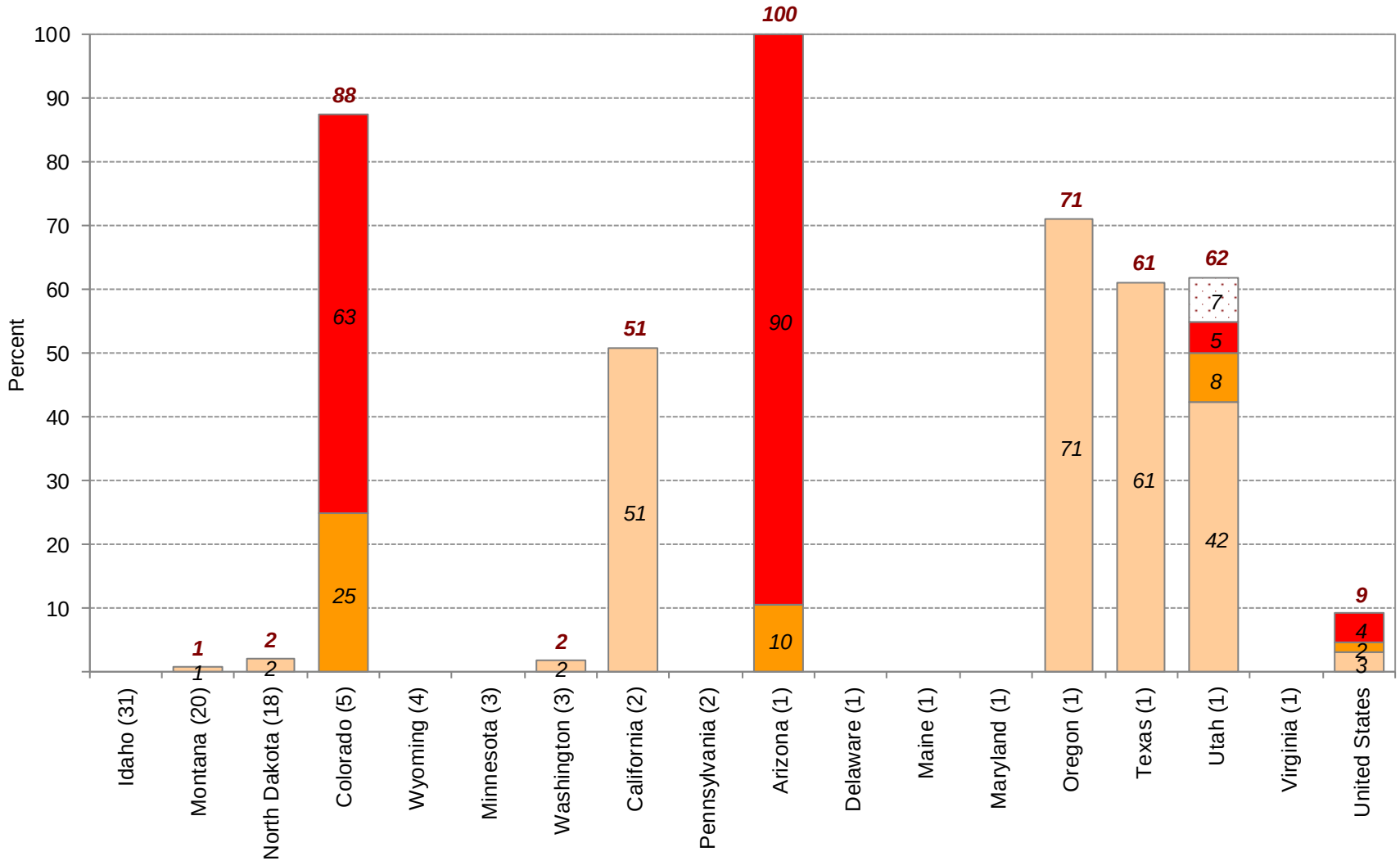


Approximately 9% of barley production is within an area experiencing drought.

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.

Percent of Barley Located in Drought

July 10, 2018



Percent in Moderate Drought (D1)

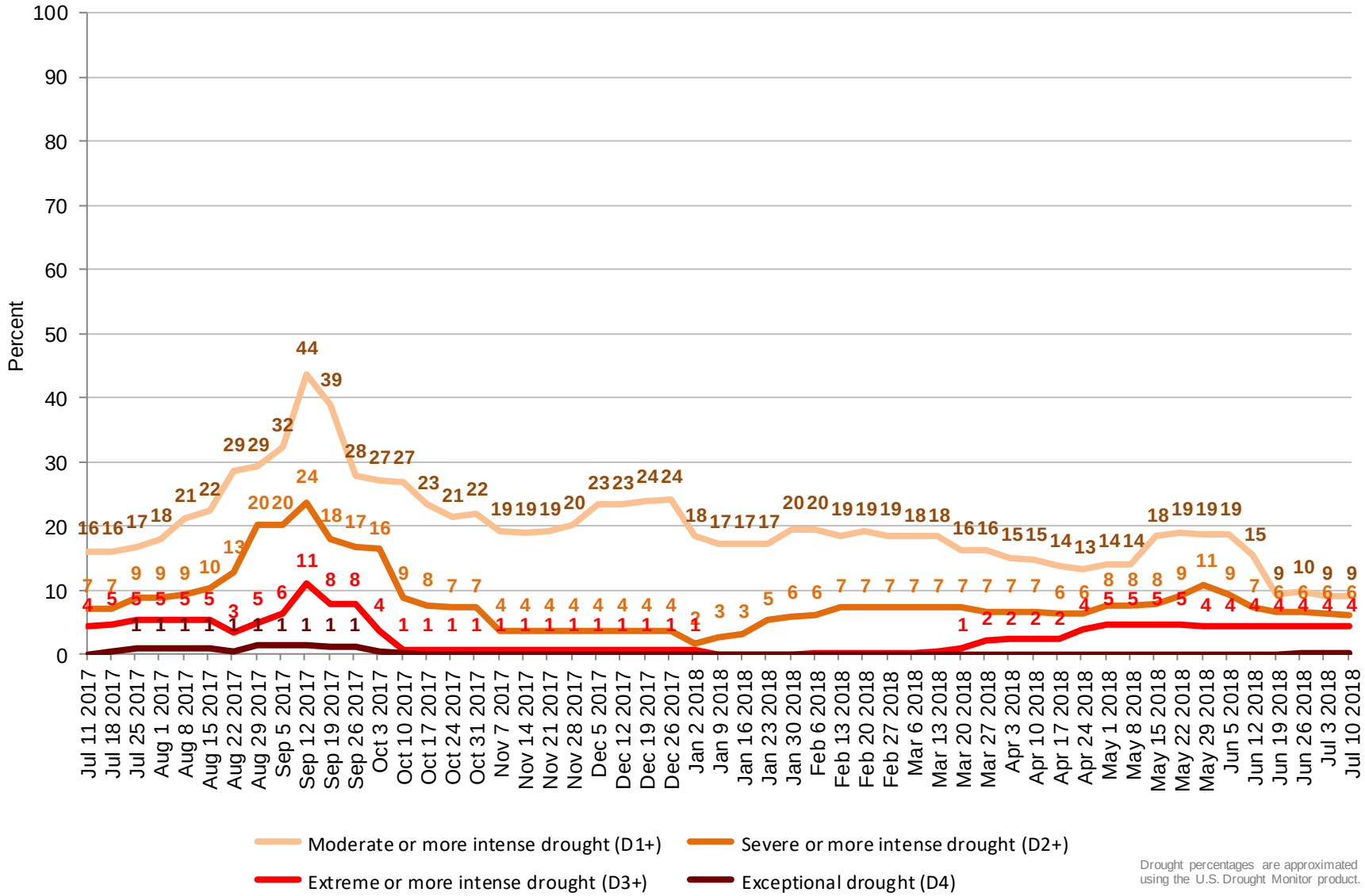
Percent in Severe Drought (D2)

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 Barley Located in Drought



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

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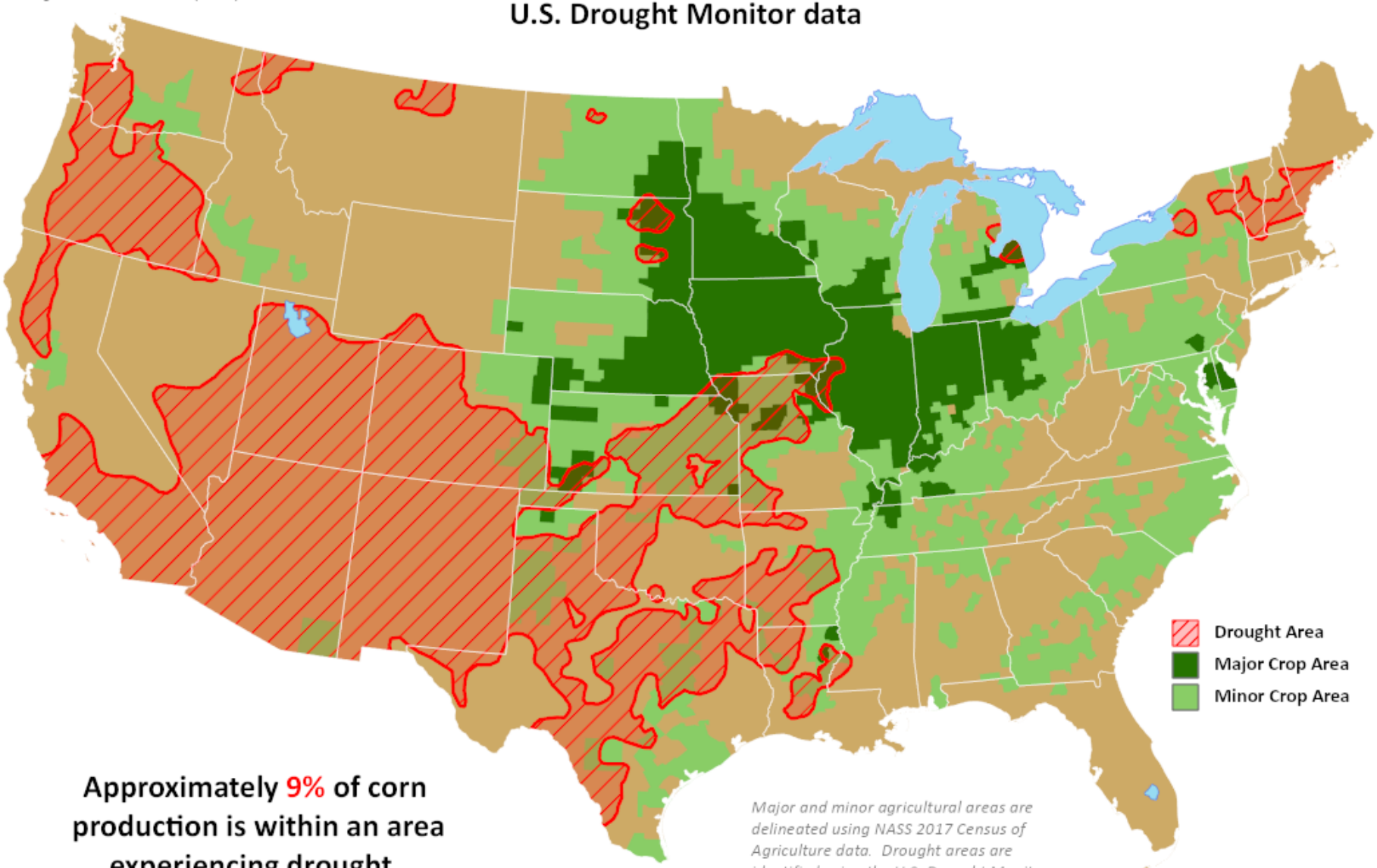
Corn Areas in Drought

Reflects July 10, 2018
U.S. Drought Monitor data

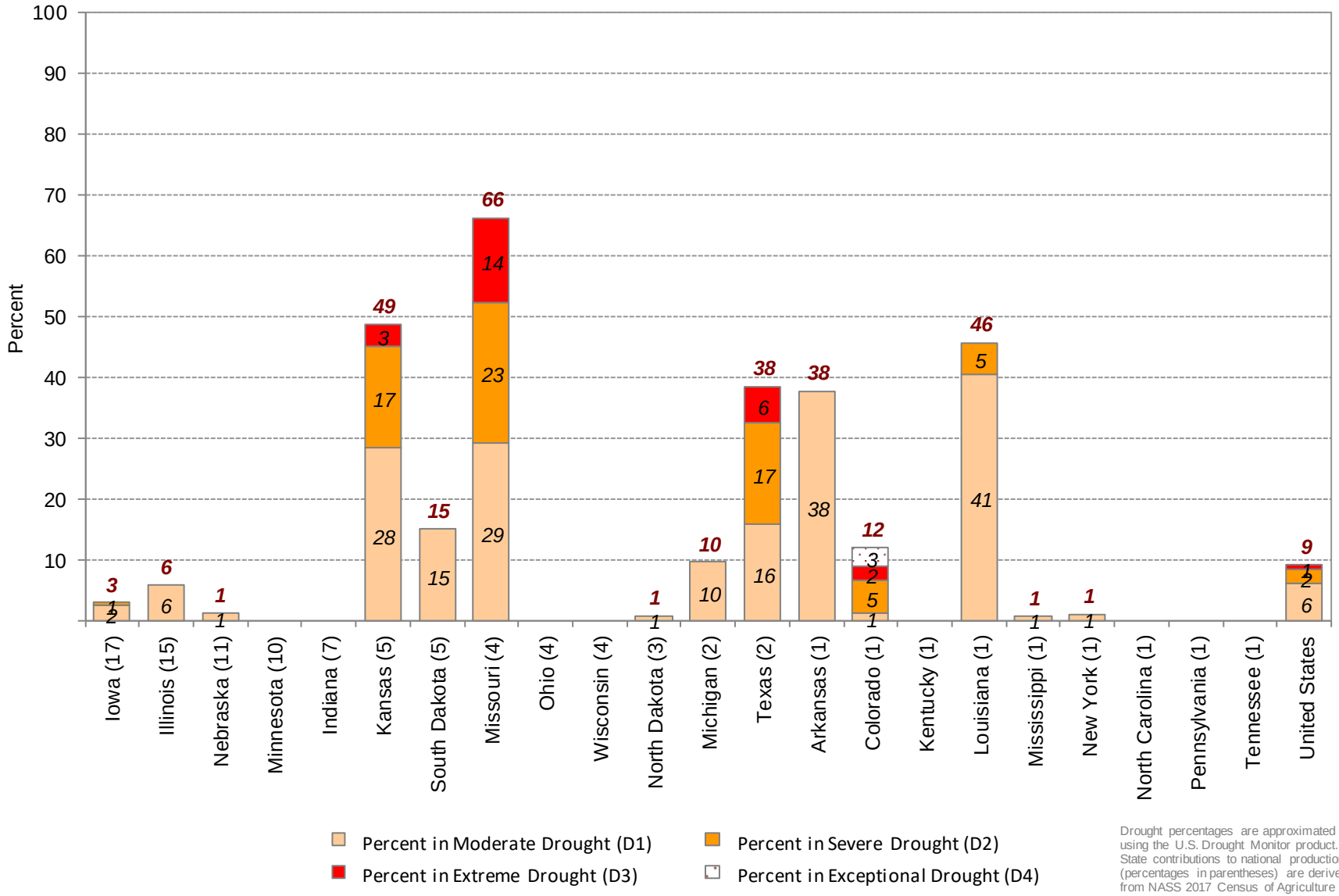


Approximately 9% of corn production is within an area experiencing drought.

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.

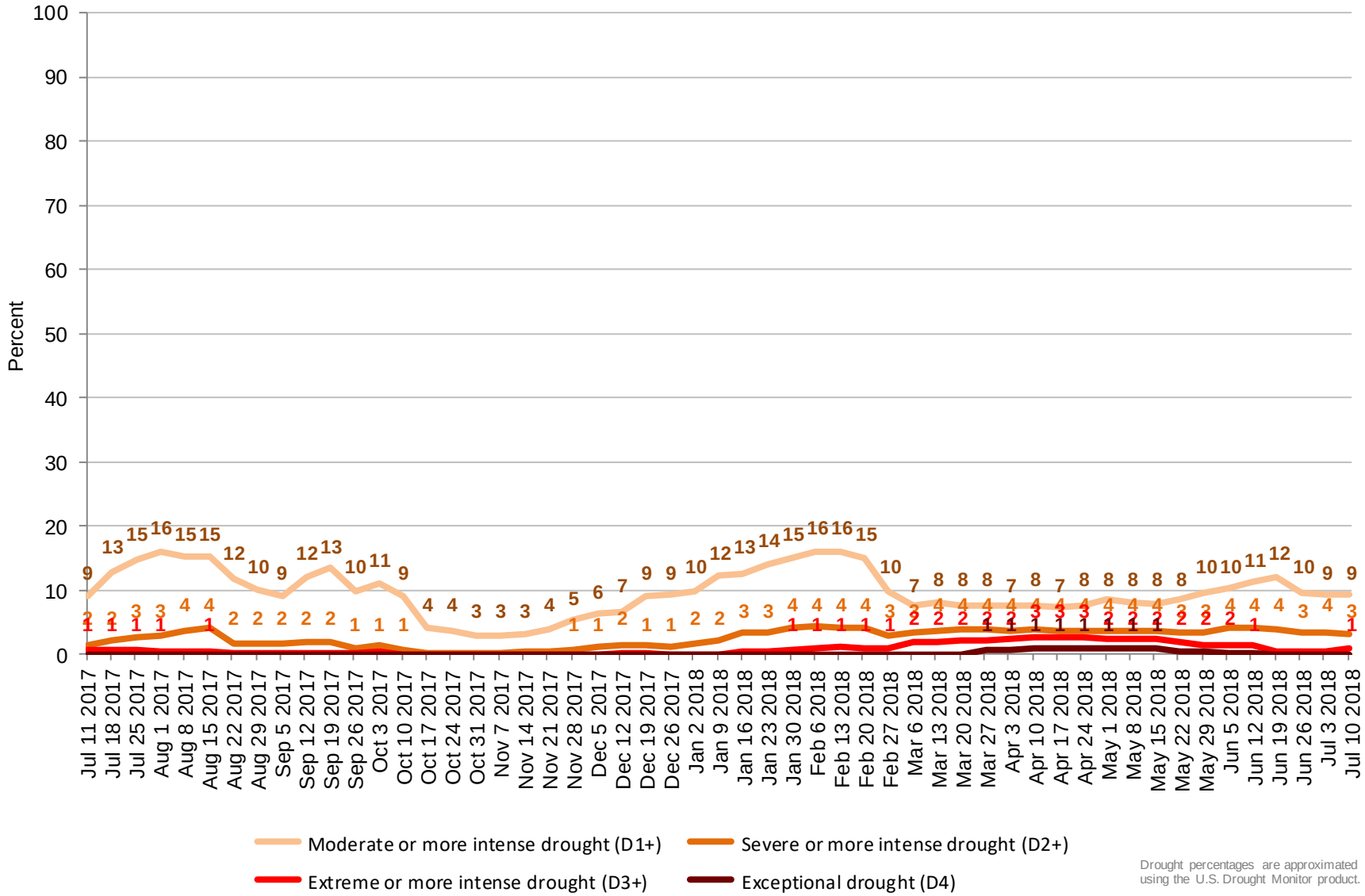
Percent of Corn Located in Drought

July 10, 2018



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.

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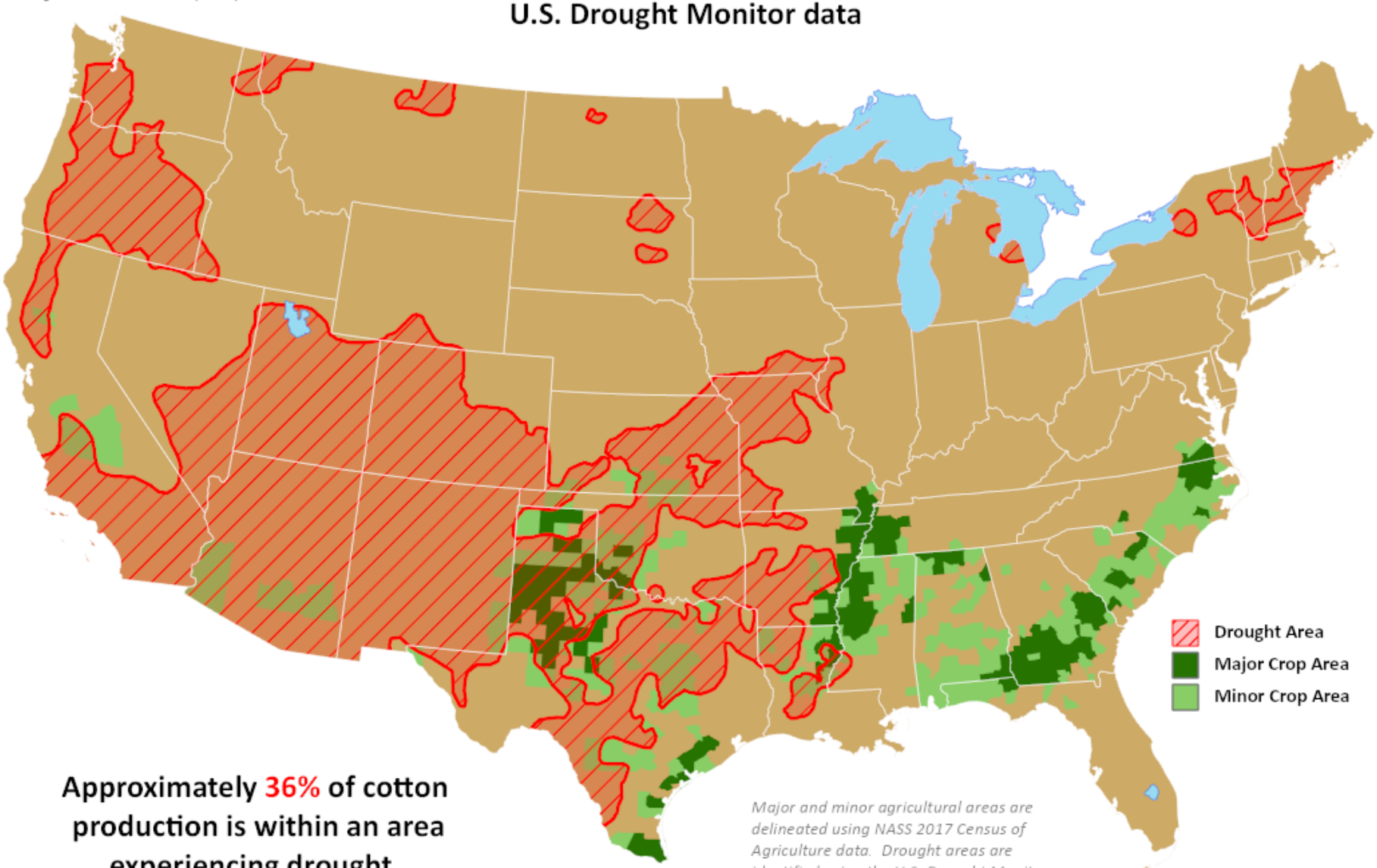
Cotton Areas in Drought

Reflects July 10, 2018
U.S. Drought Monitor data

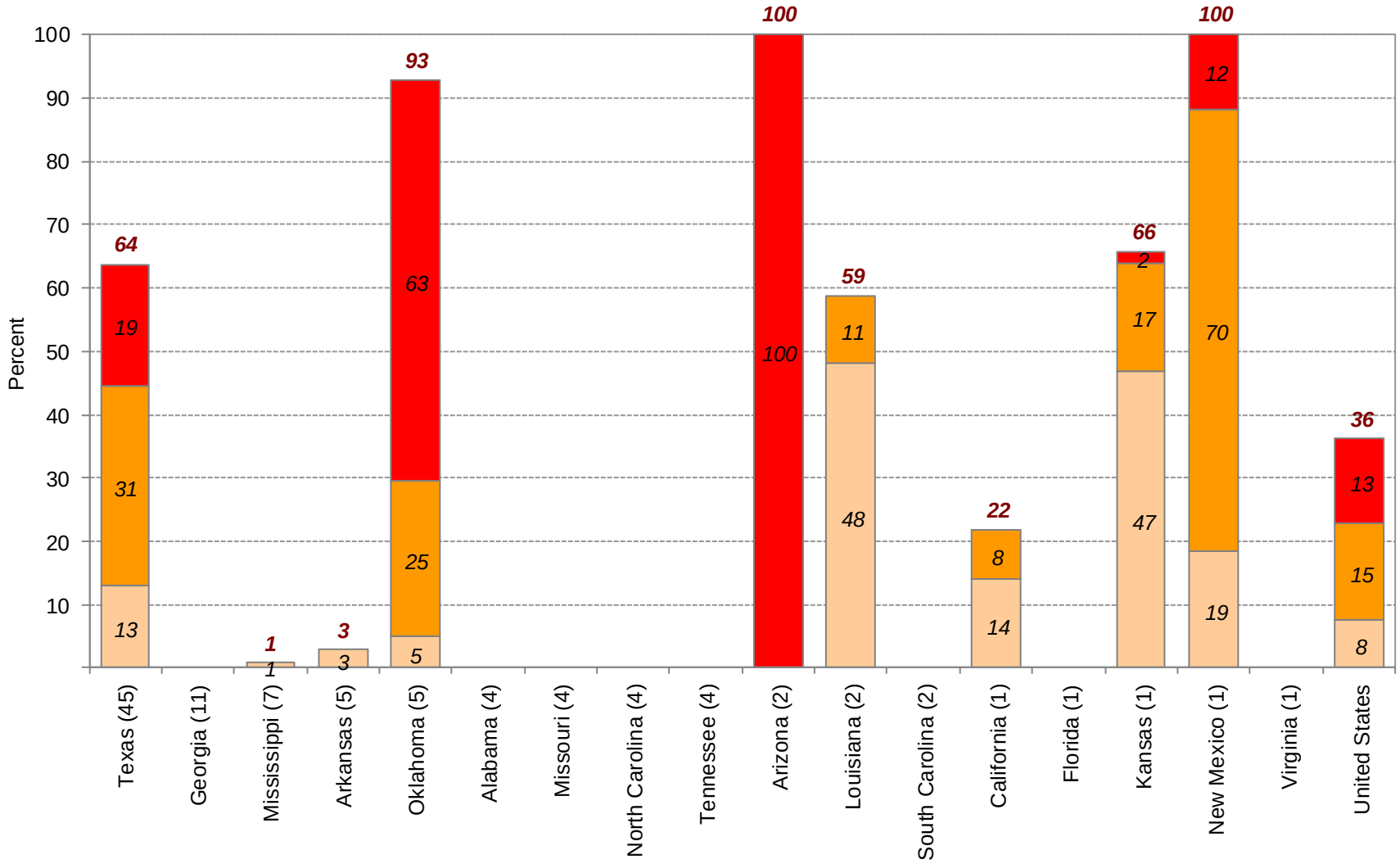


Approximately 36% of cotton production is within an area experiencing drought.

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.

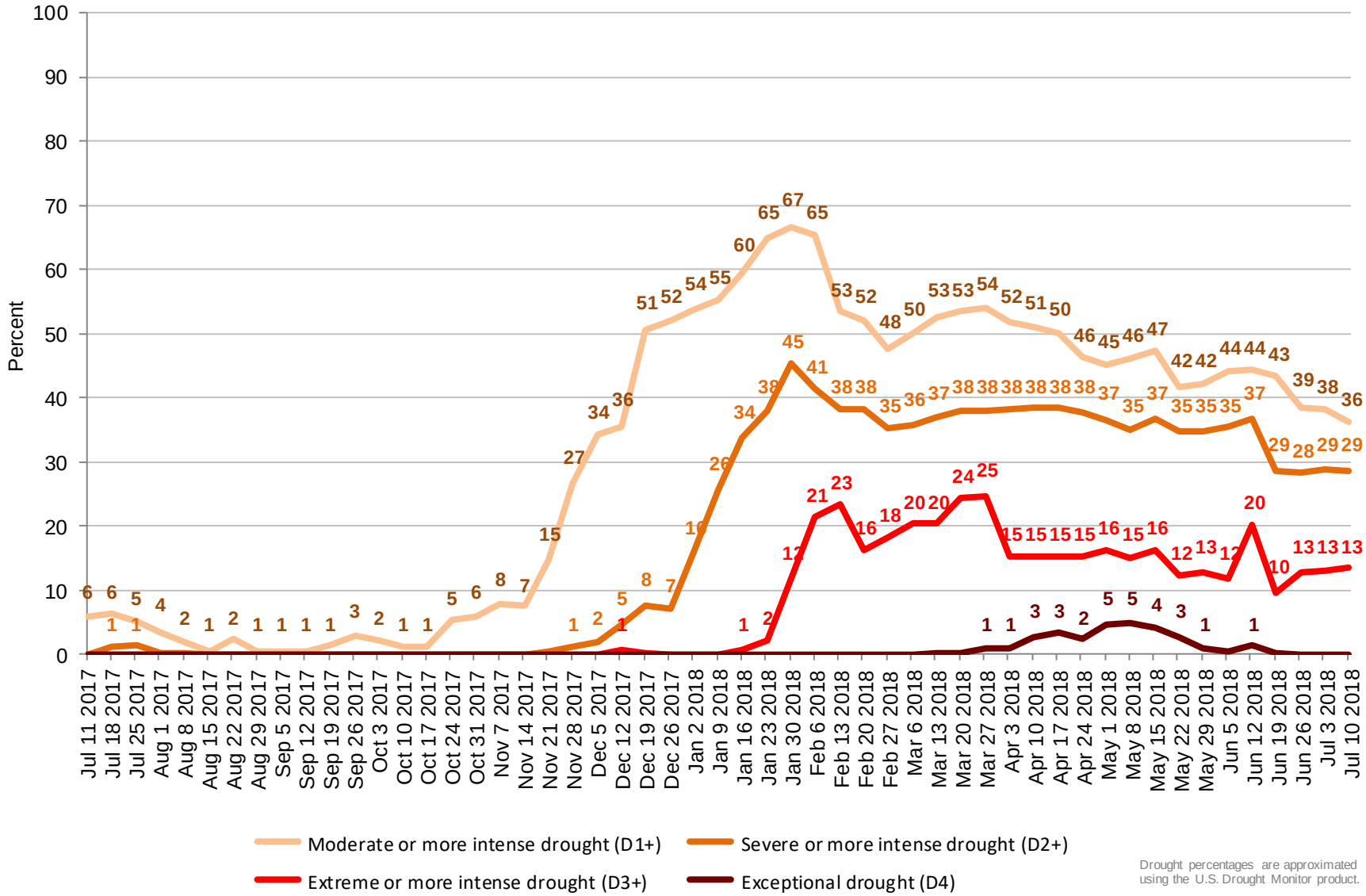
Percent of Cotton Located in Drought

July 10, 2018



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.

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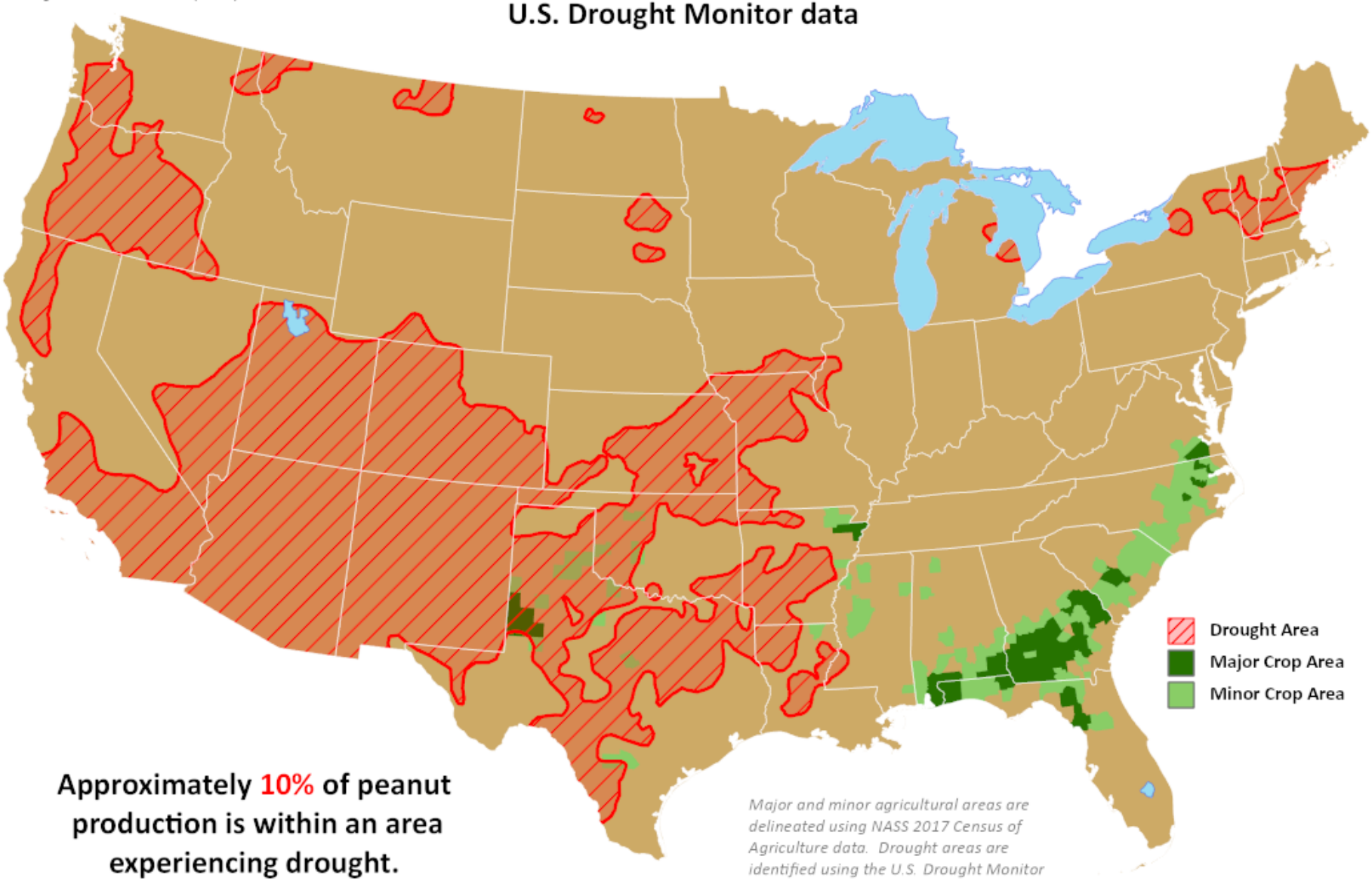
Peanut Areas in Drought

Reflects July 10, 2018
U.S. Drought Monitor data

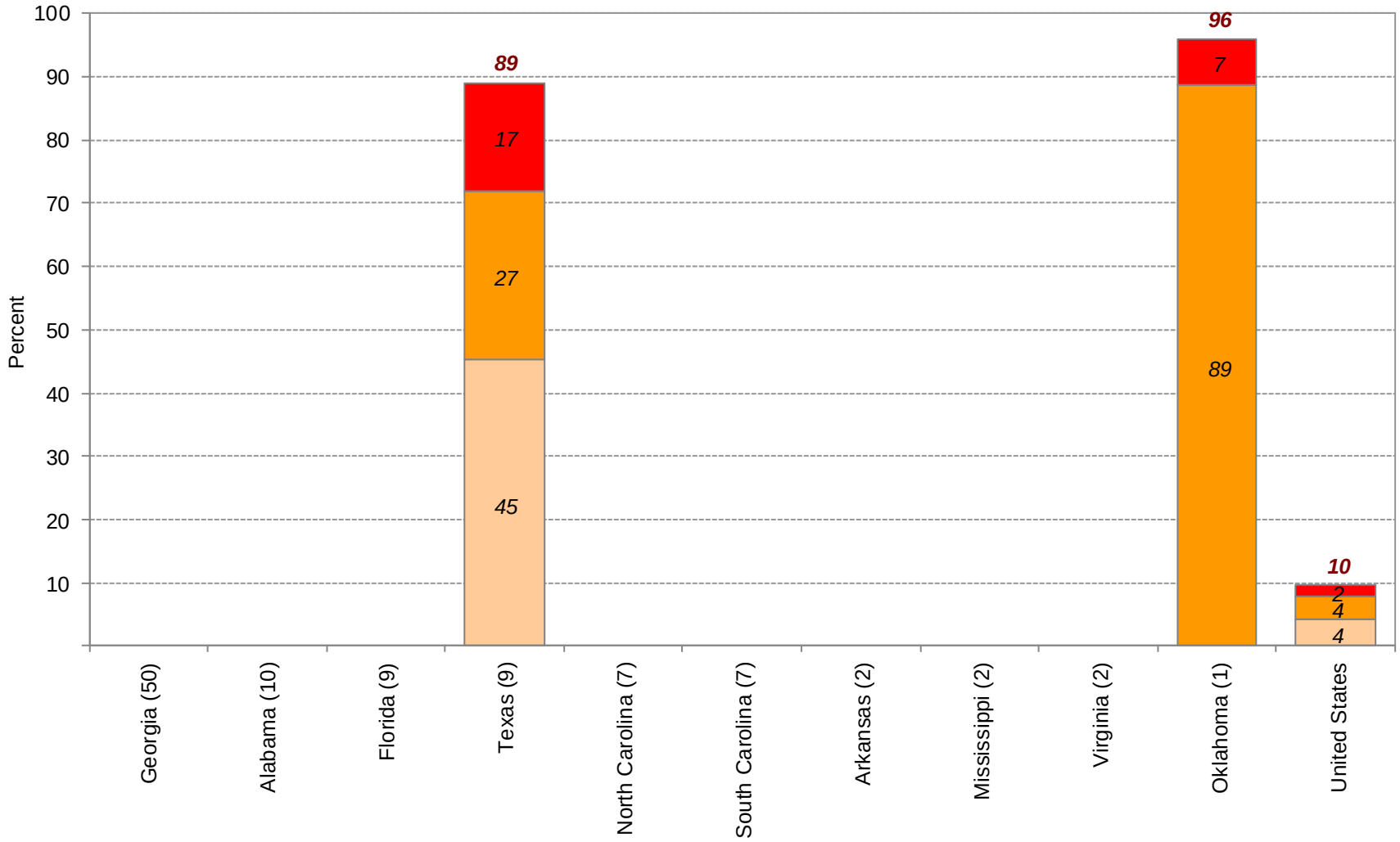


Approximately 10% of peanut production is within an area experiencing drought.

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

July 10, 2018



Percent in Moderate Drought (D1)

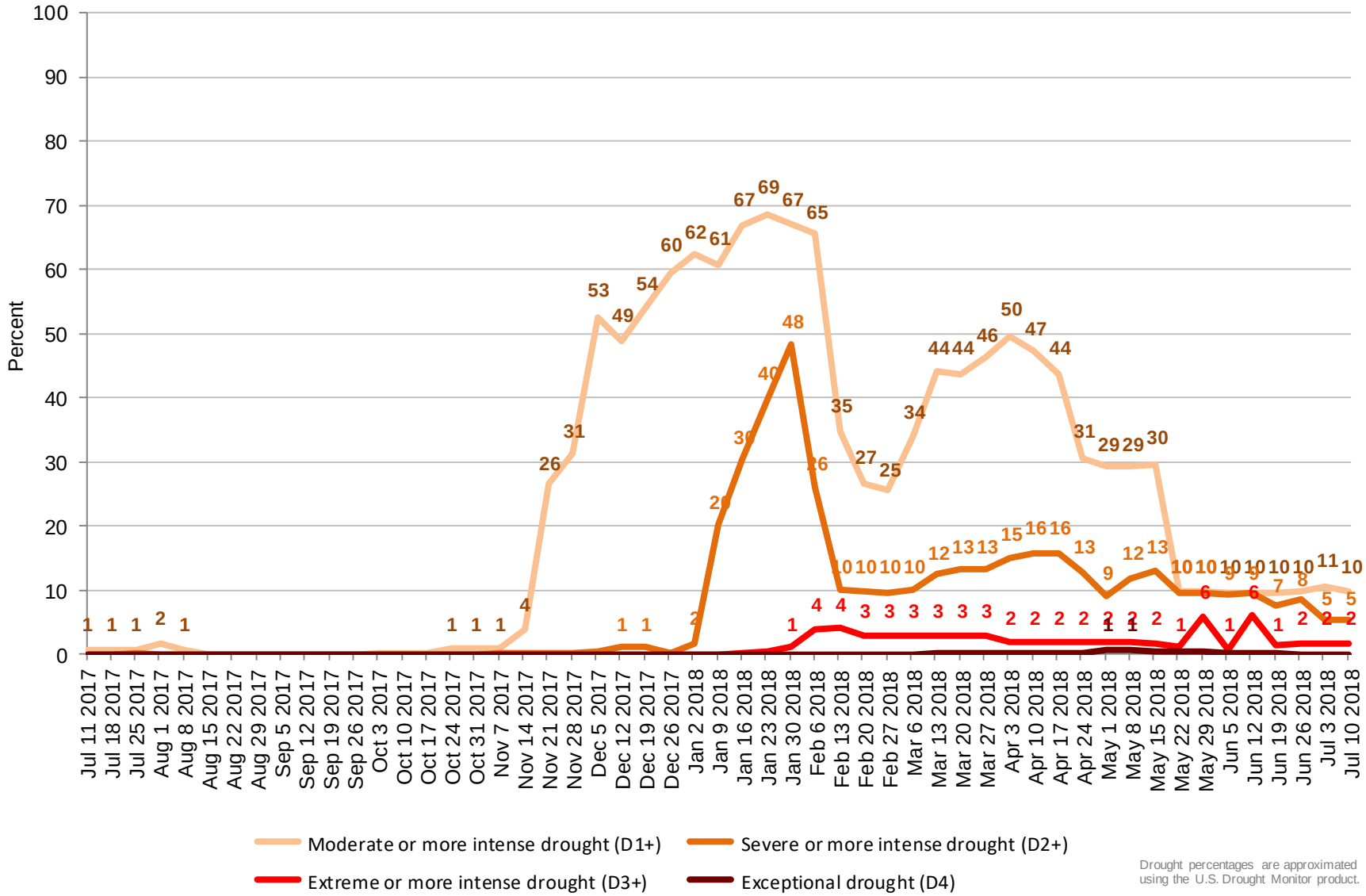
Percent in Severe Drought (D2)

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 Peanuts Located in Drought



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

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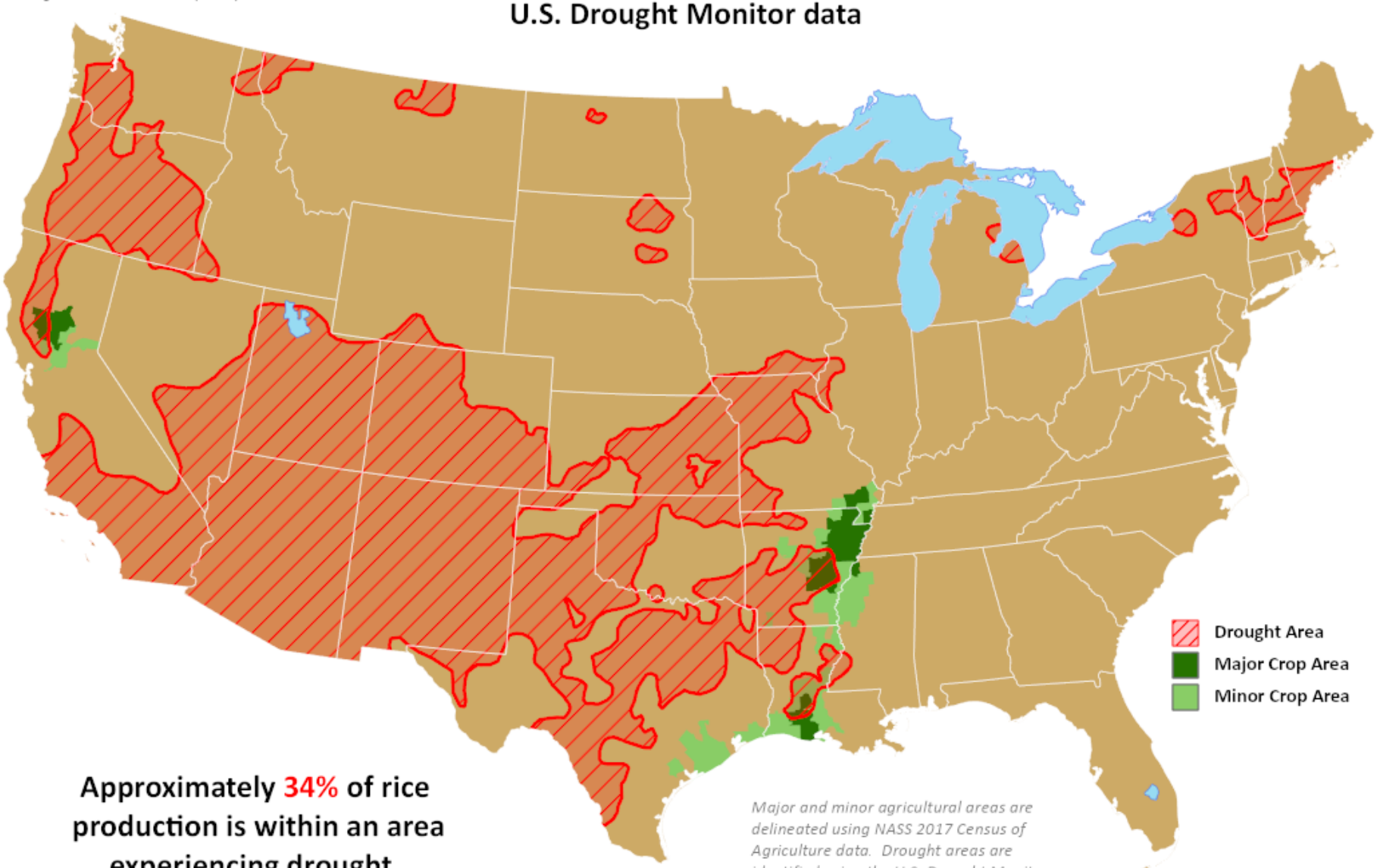
Rice Areas in Drought

Reflects July 10, 2018 U.S. Drought Monitor data

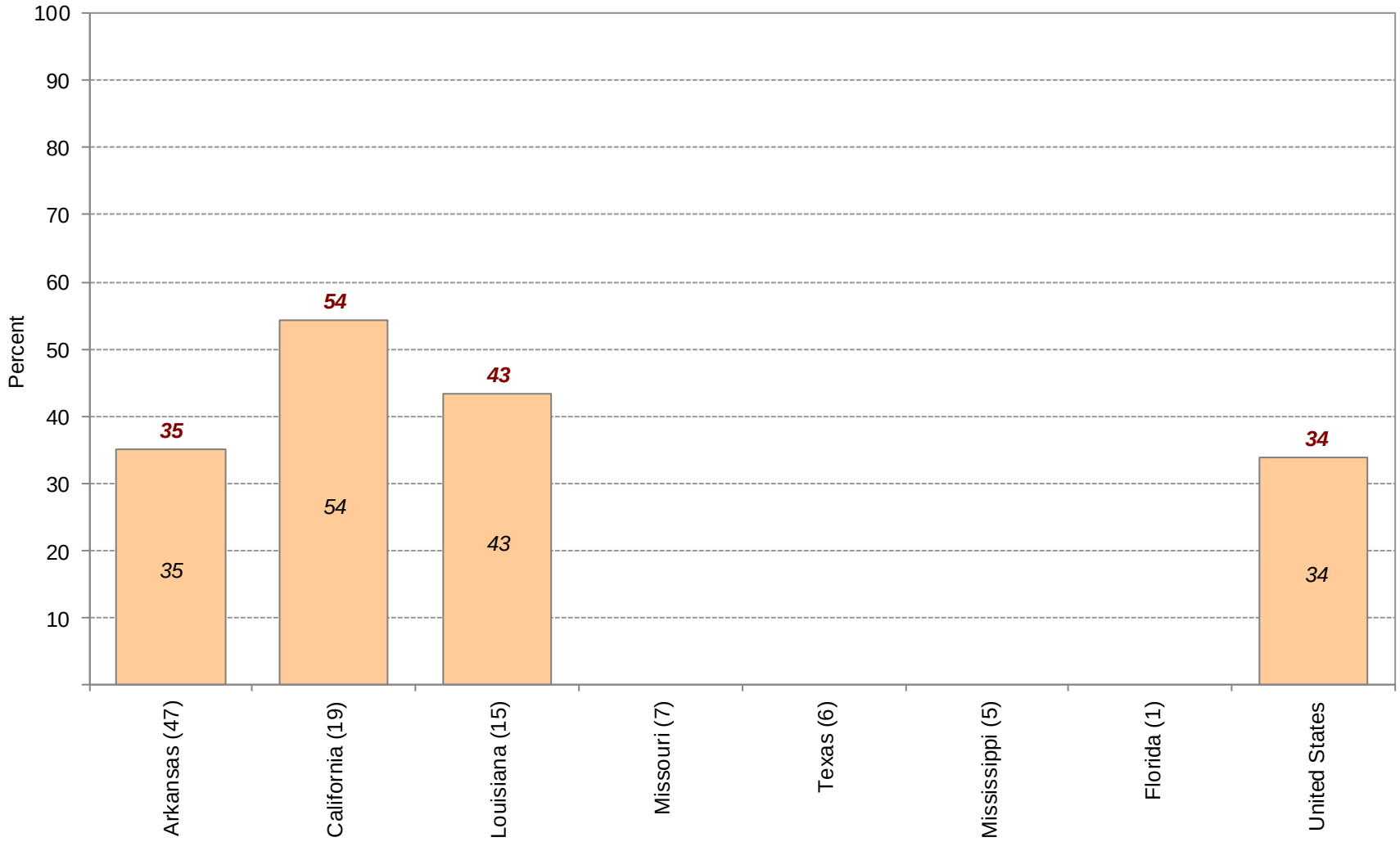


Approximately 34% of rice production is within an area experiencing drought.

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

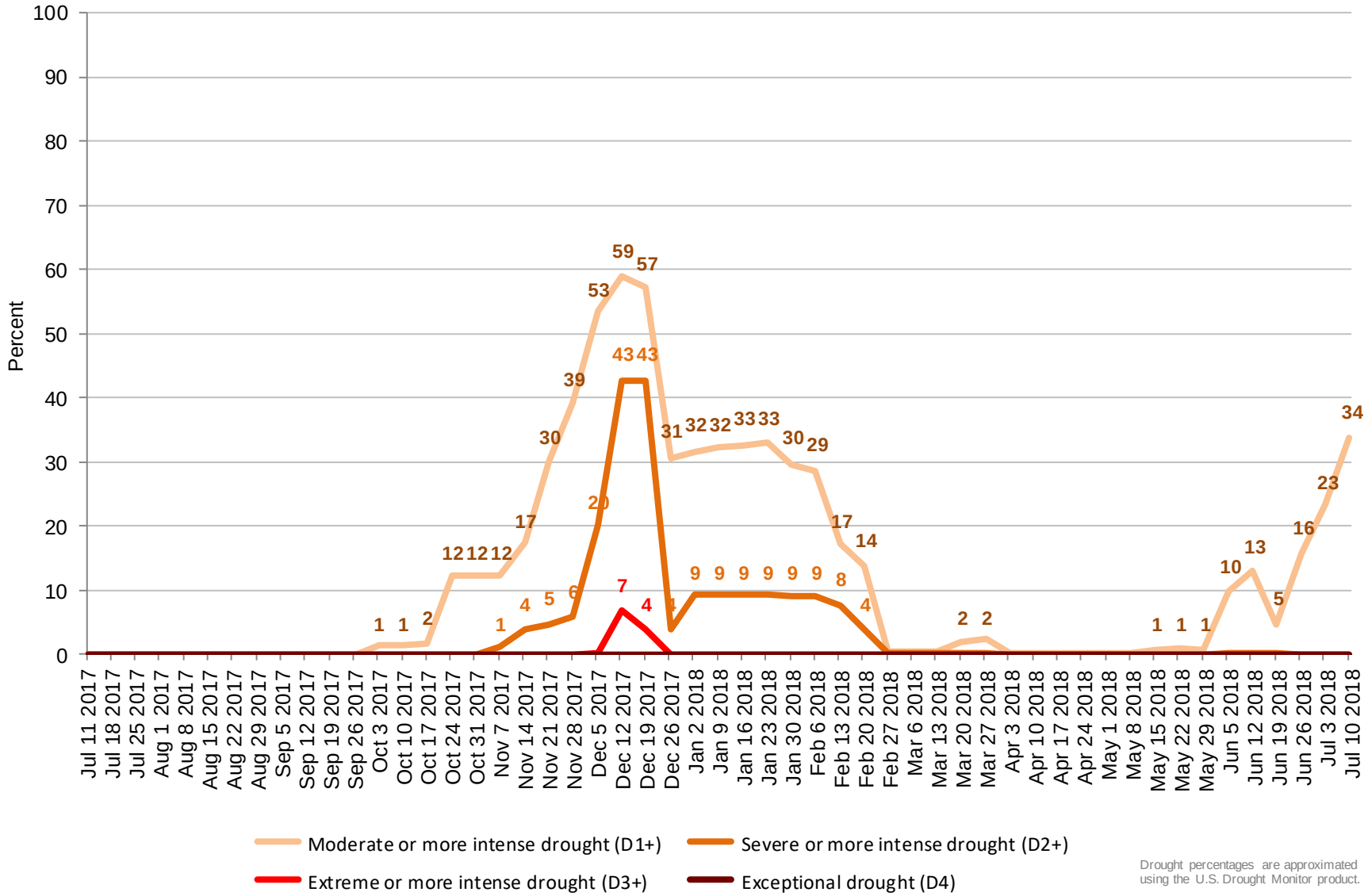
July 10, 2018



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.

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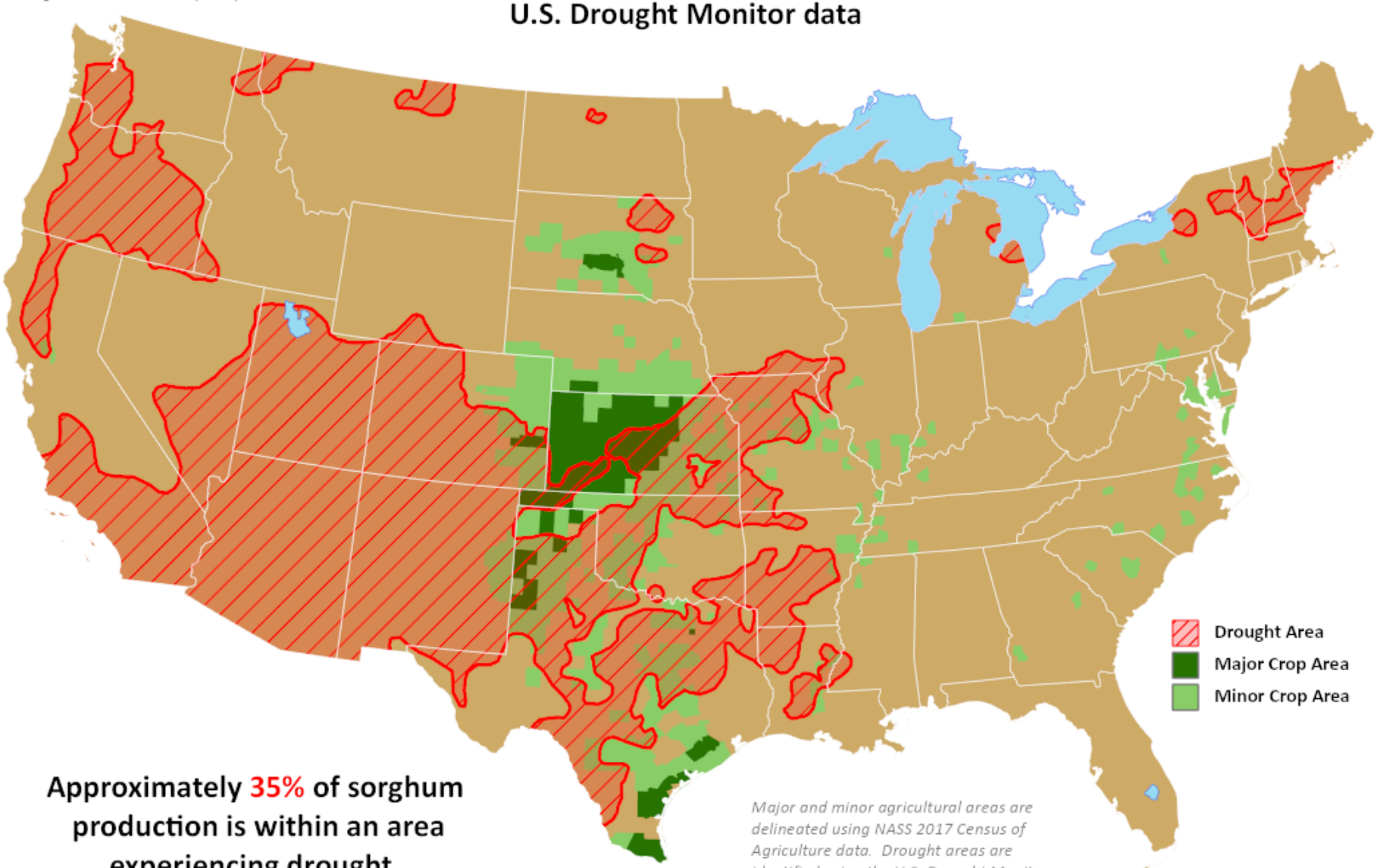
Sorghum Areas in Drought

Reflects July 10, 2018
U.S. Drought Monitor data

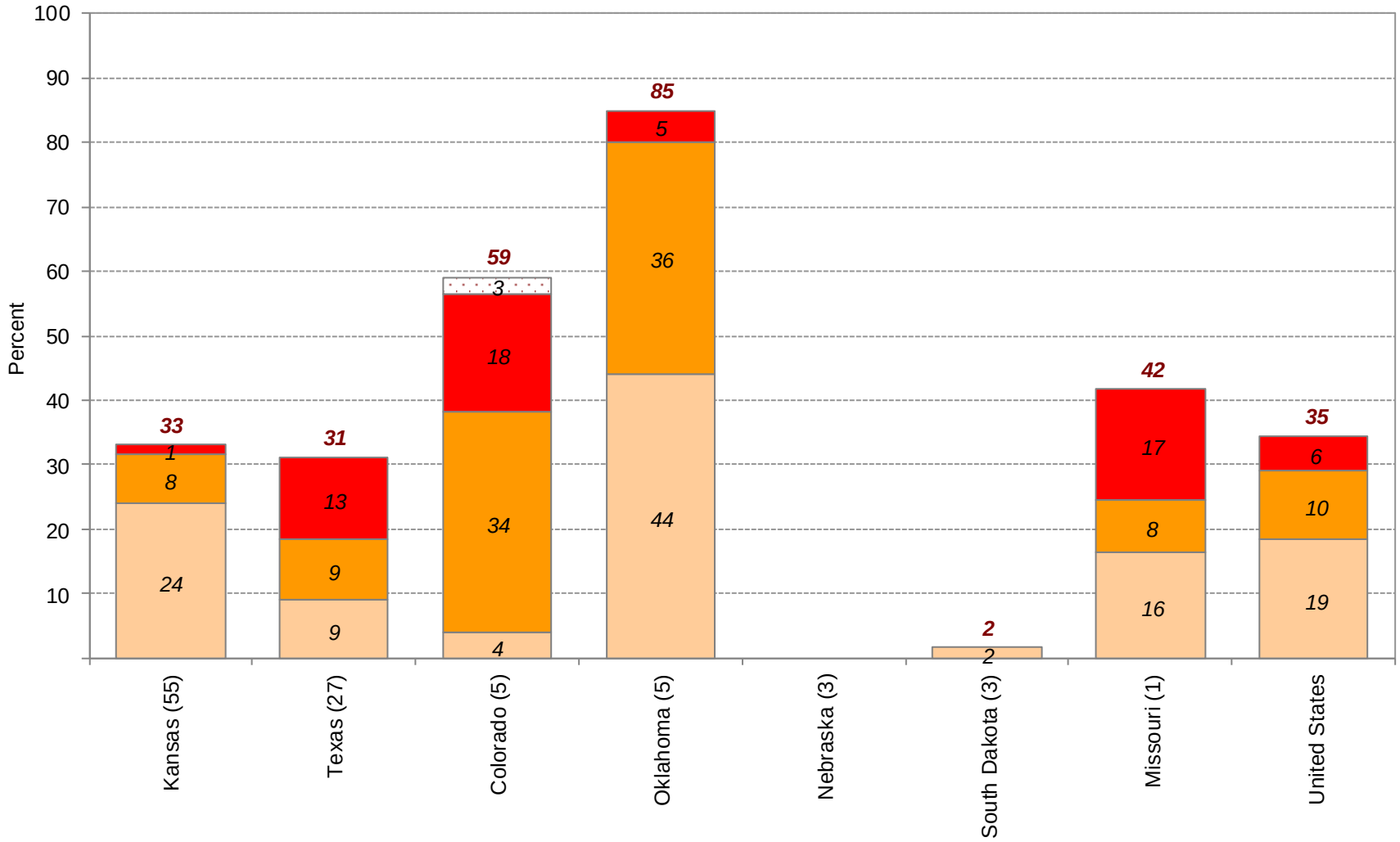


Approximately 35% of sorghum production is within an area experiencing drought.

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

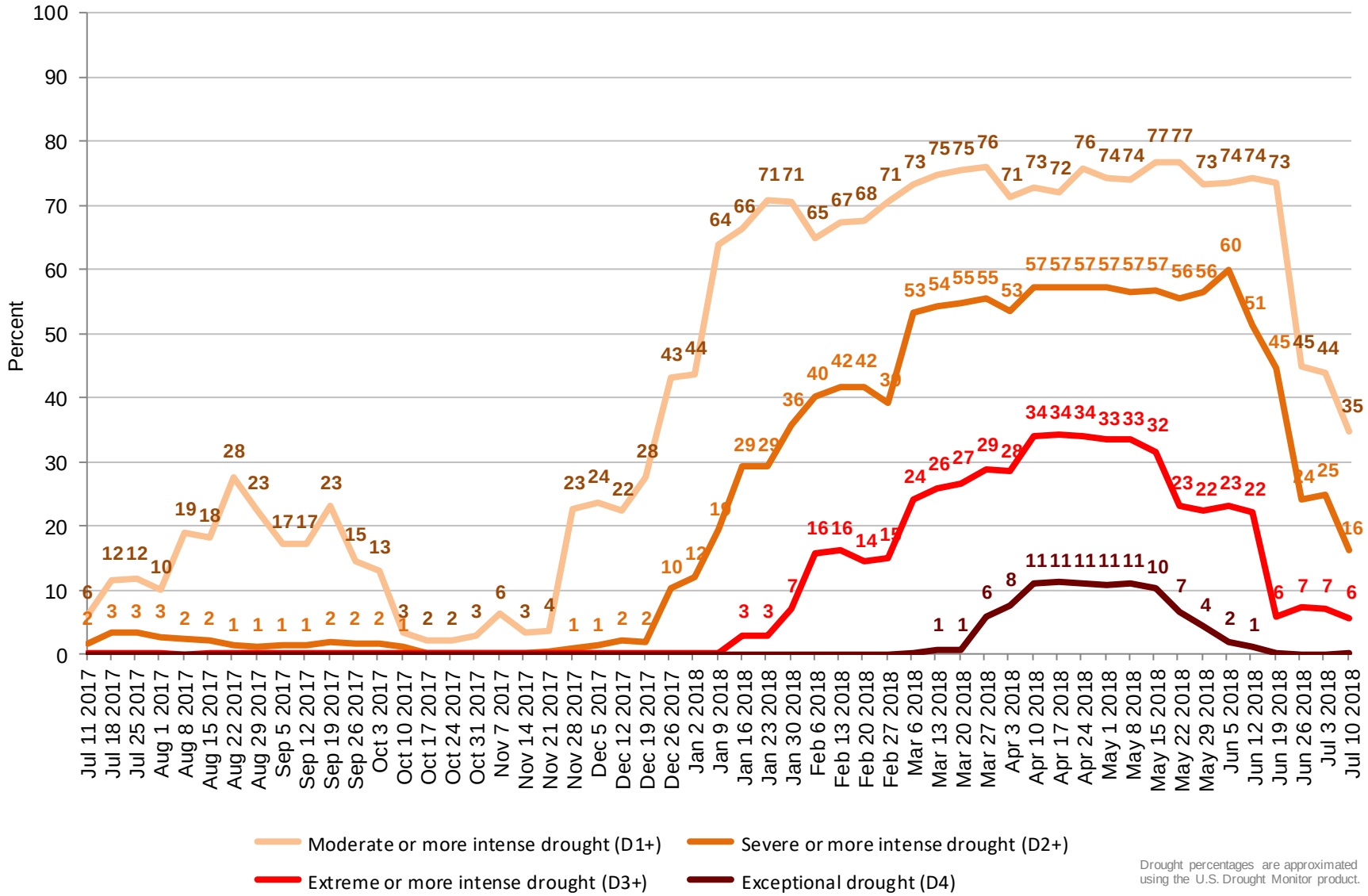
July 10, 2018



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 Sorghum Located in Drought



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

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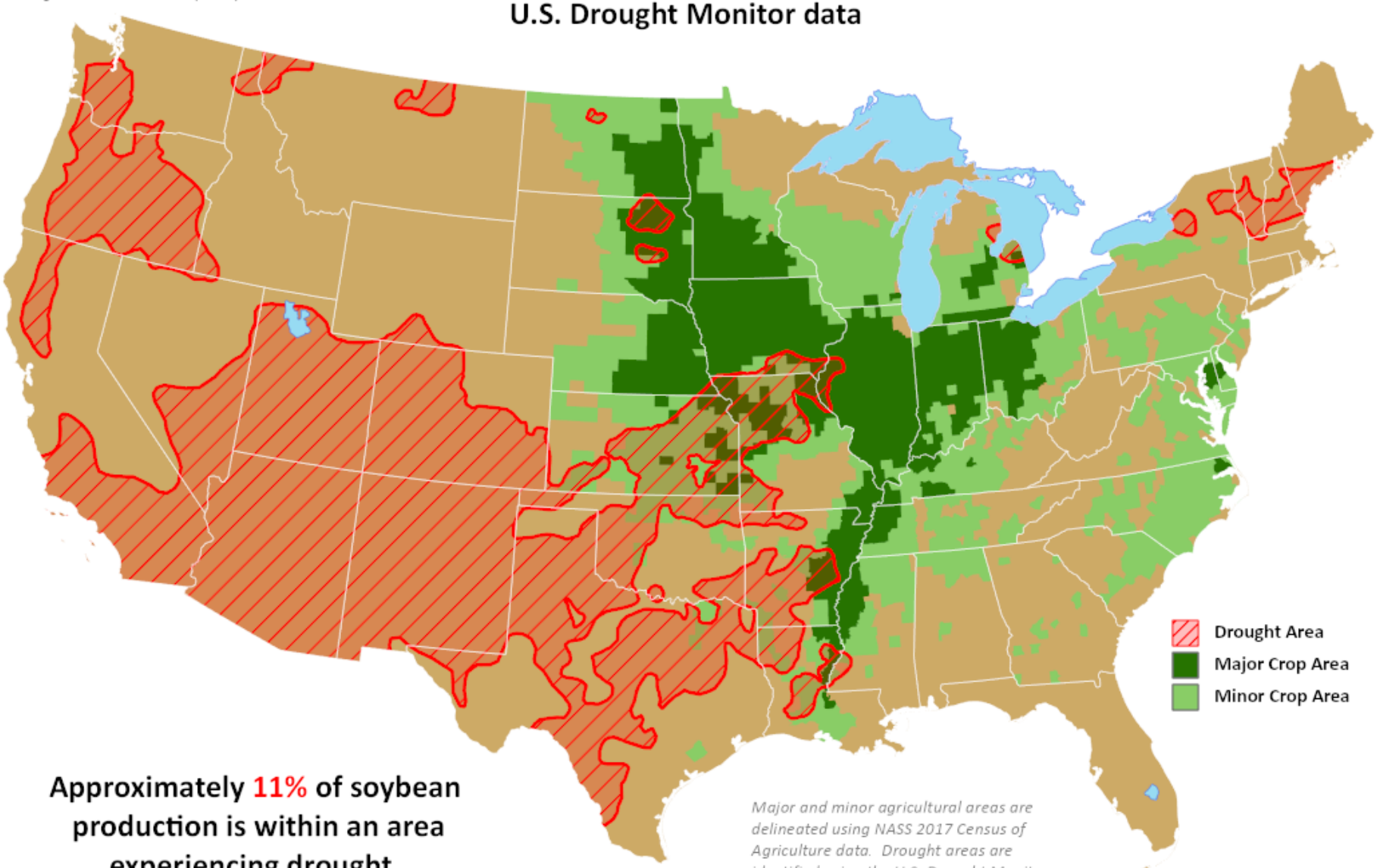
Soybean Areas in Drought

Reflects July 10, 2018
U.S. Drought Monitor data



Approximately 11% of soybean production is within an area experiencing drought.

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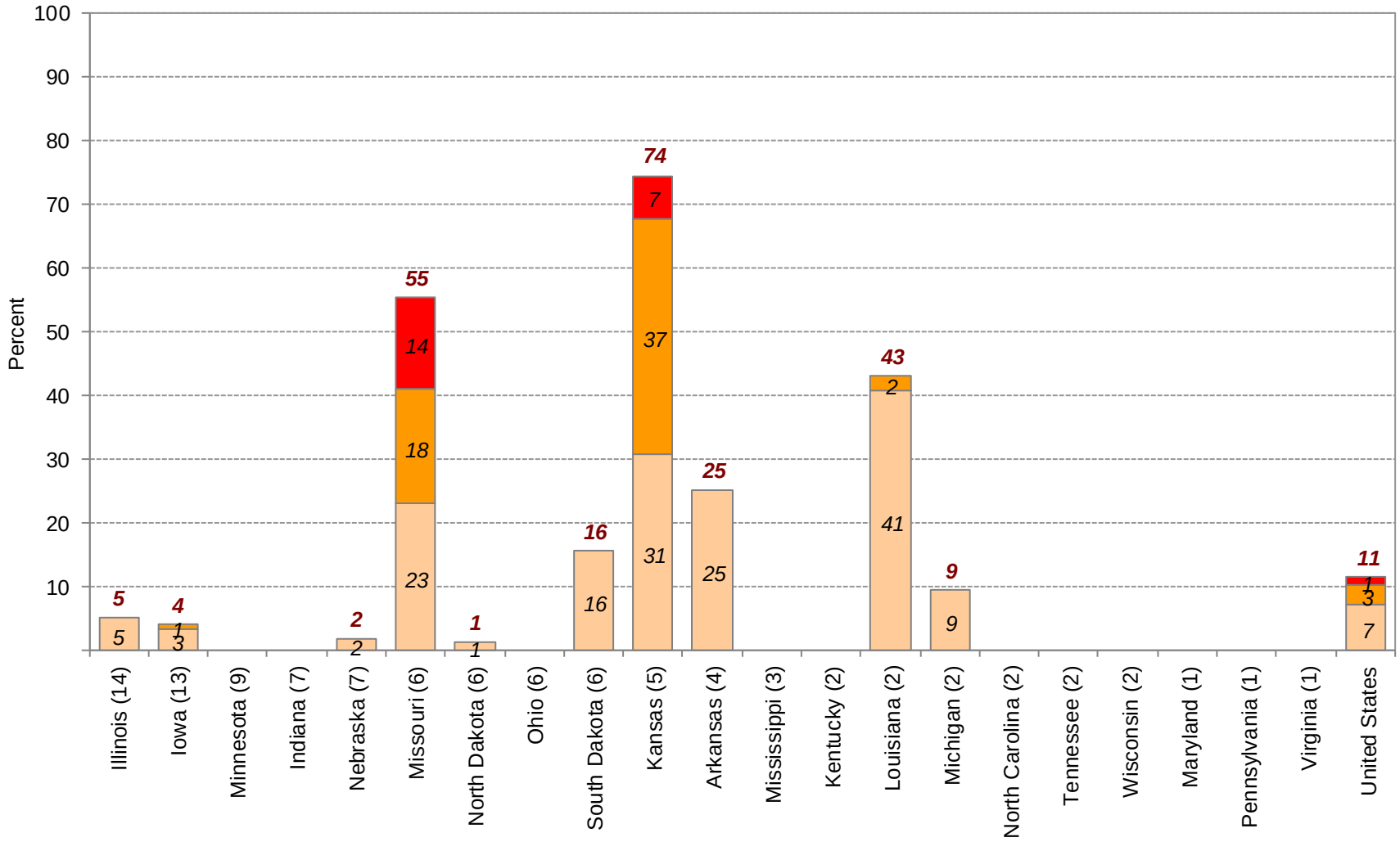
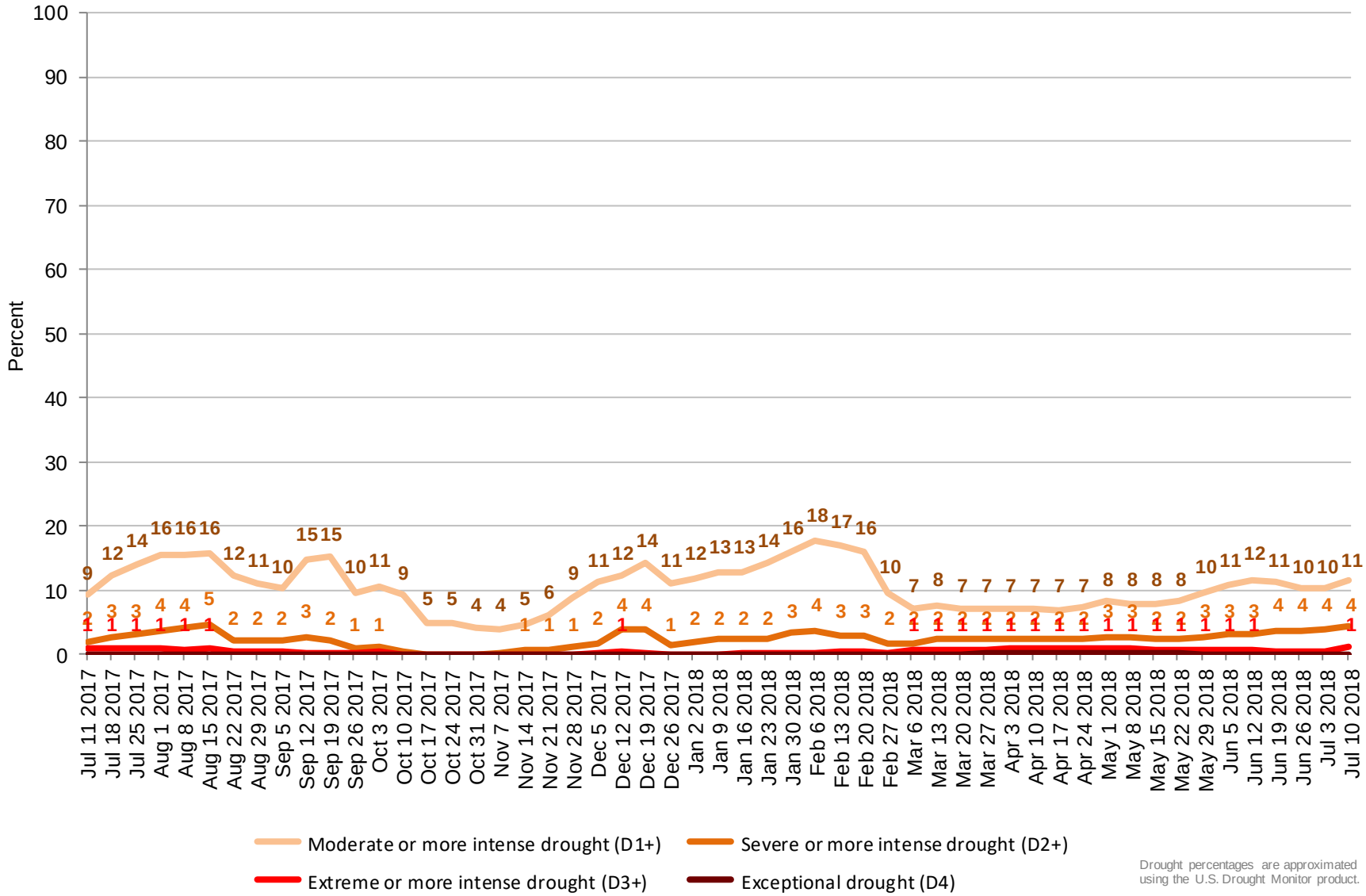
Percent of Soybeans Located in Drought

July 10, 2018



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.

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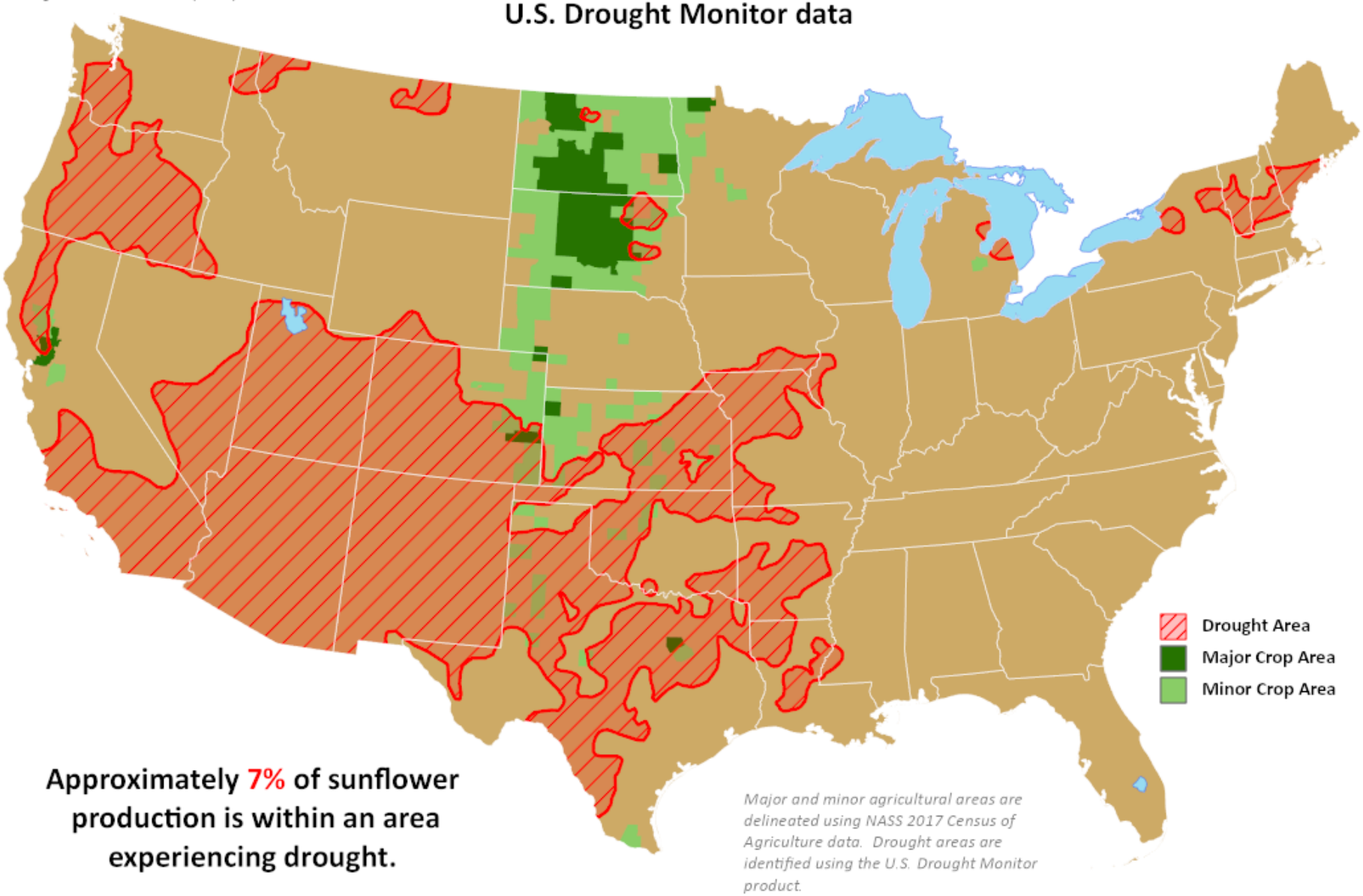
Sunflower Areas in Drought

Reflects July 10, 2018
U.S. Drought Monitor data

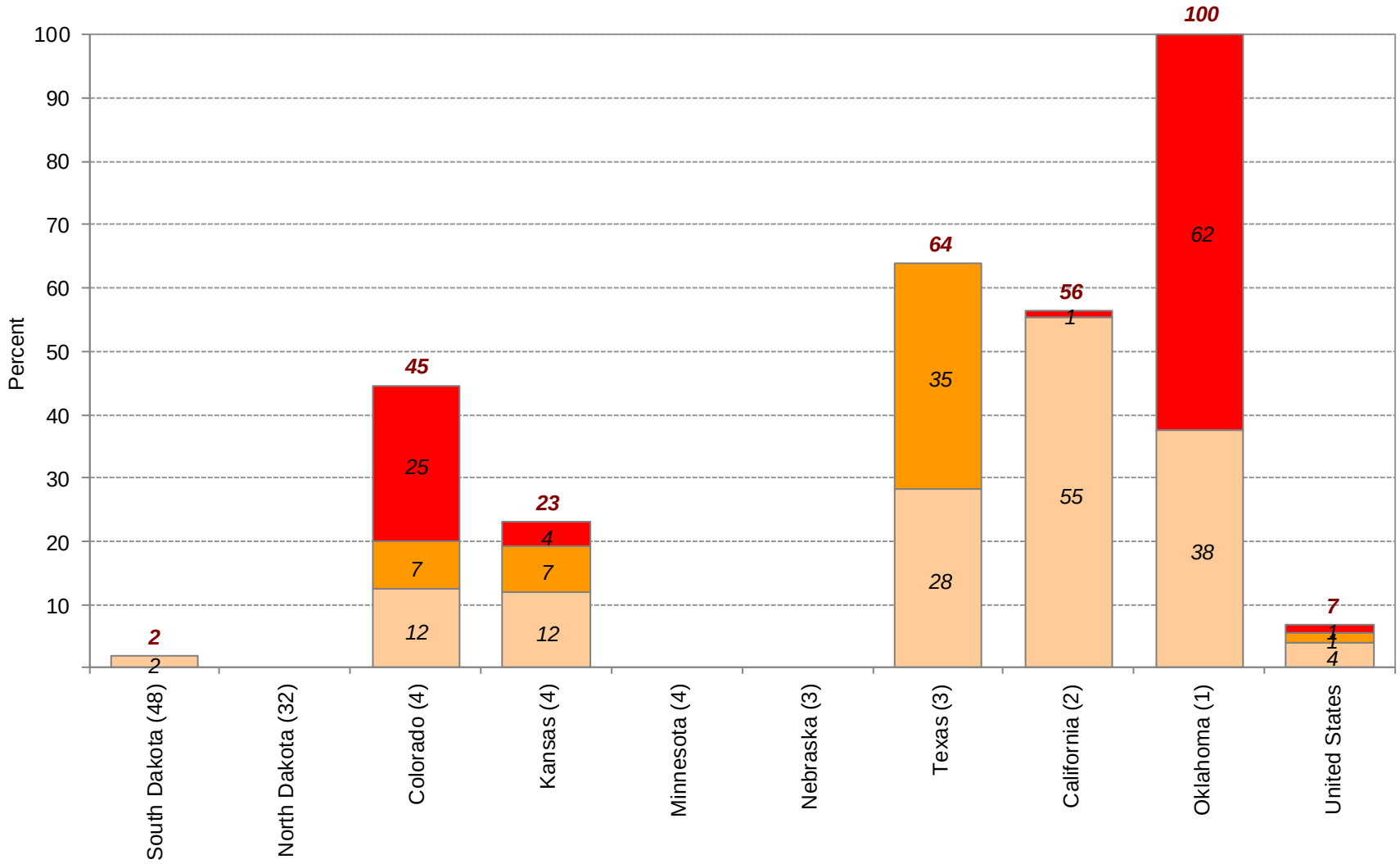


Approximately 7% of sunflower production is within an area experiencing drought.

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

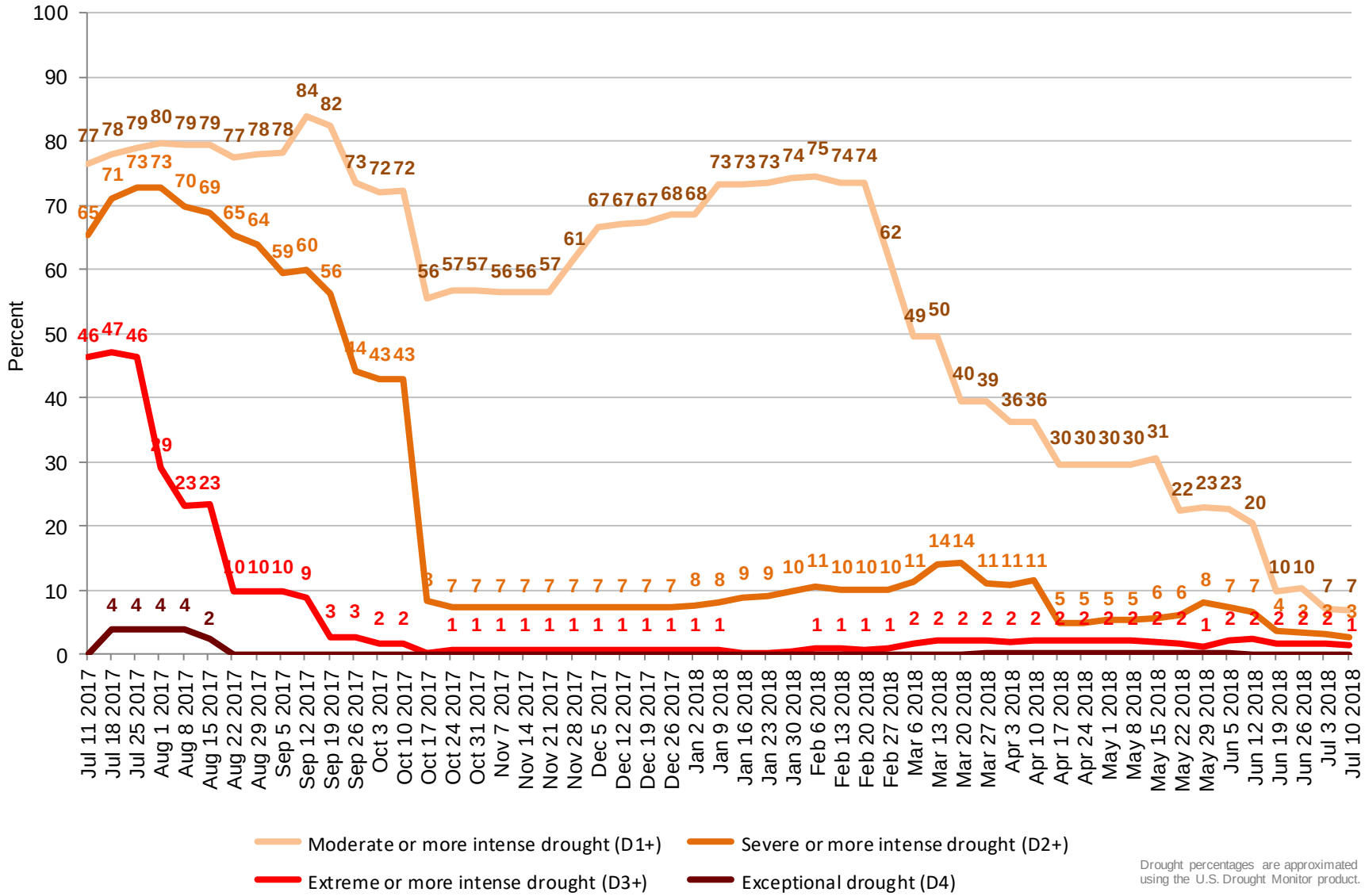
July 10, 2018



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.

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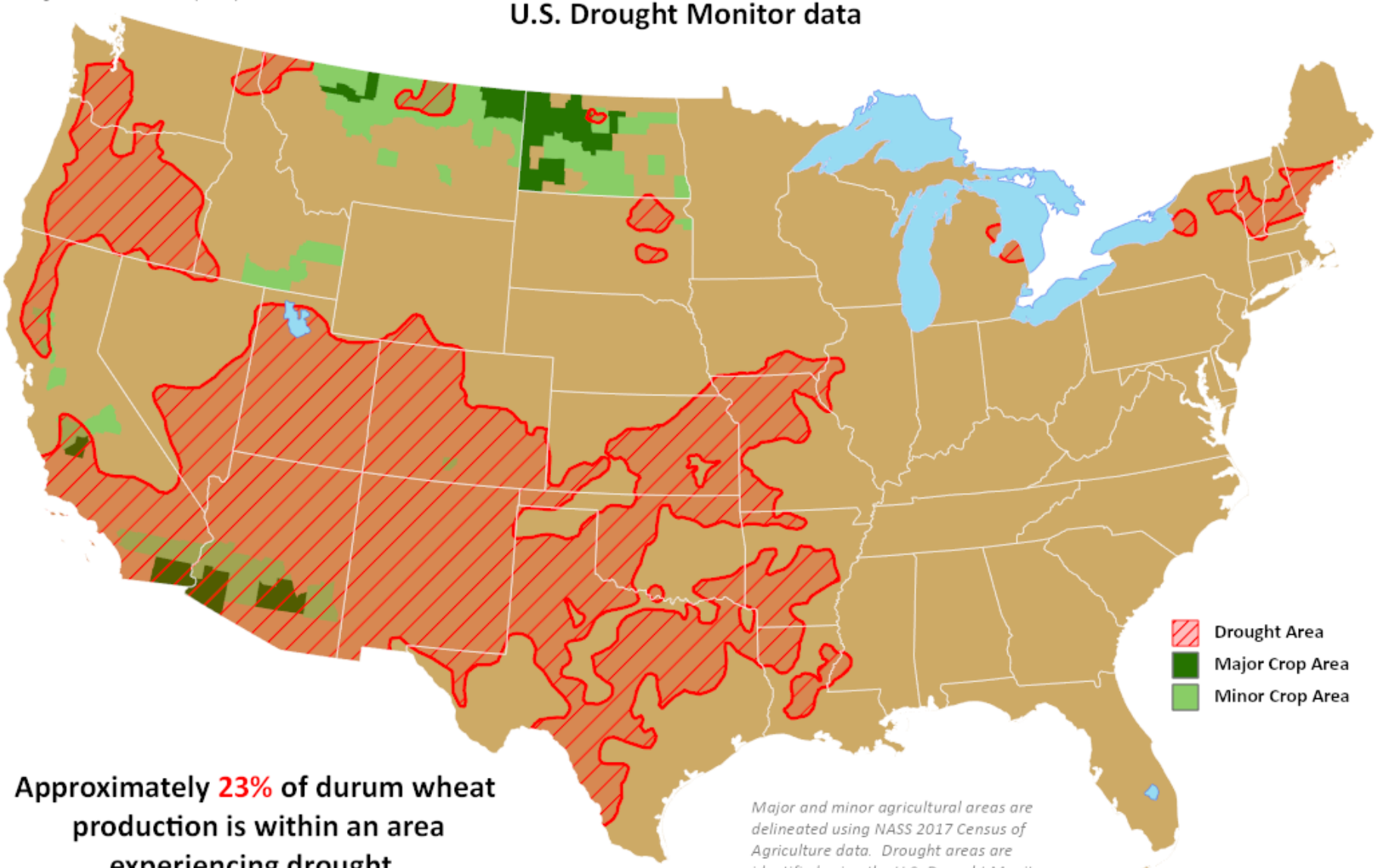
Durum Wheat Areas in Drought

Reflects July 10, 2018
U.S. Drought Monitor data

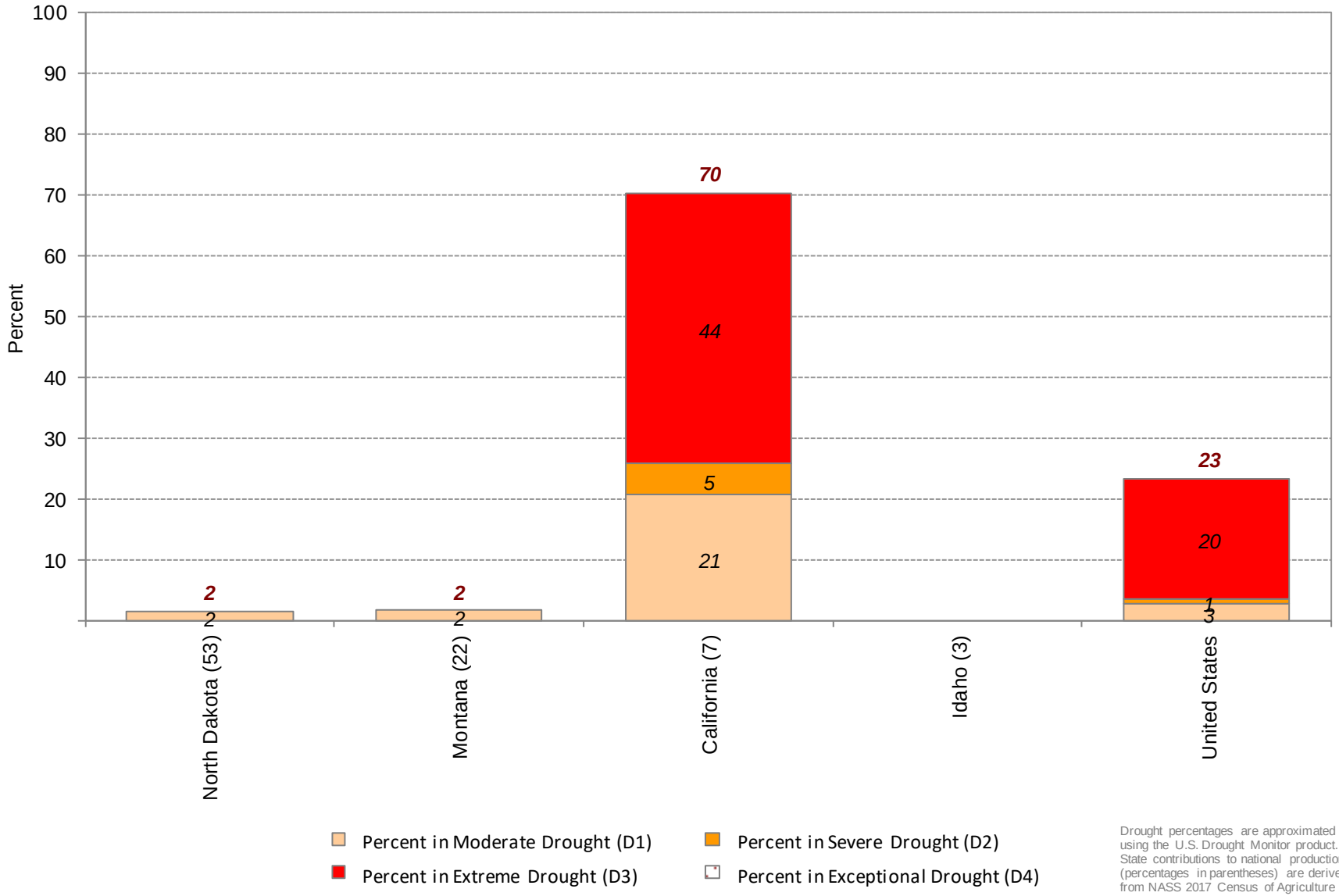


Approximately 23% of durum wheat production is within an area experiencing drought.

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.

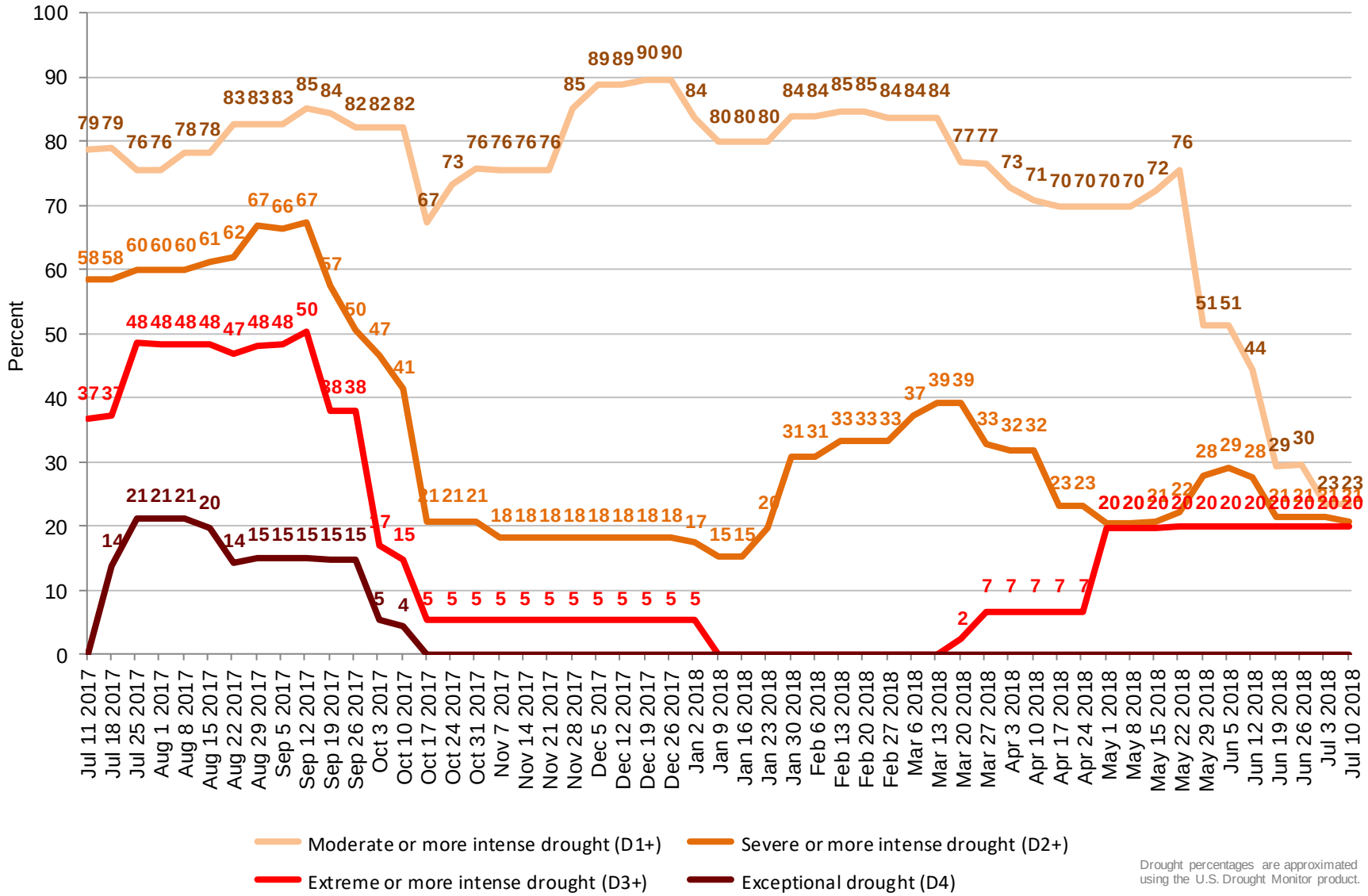
Percent of Durum Wheat Located in Drought

July 10, 2018



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.

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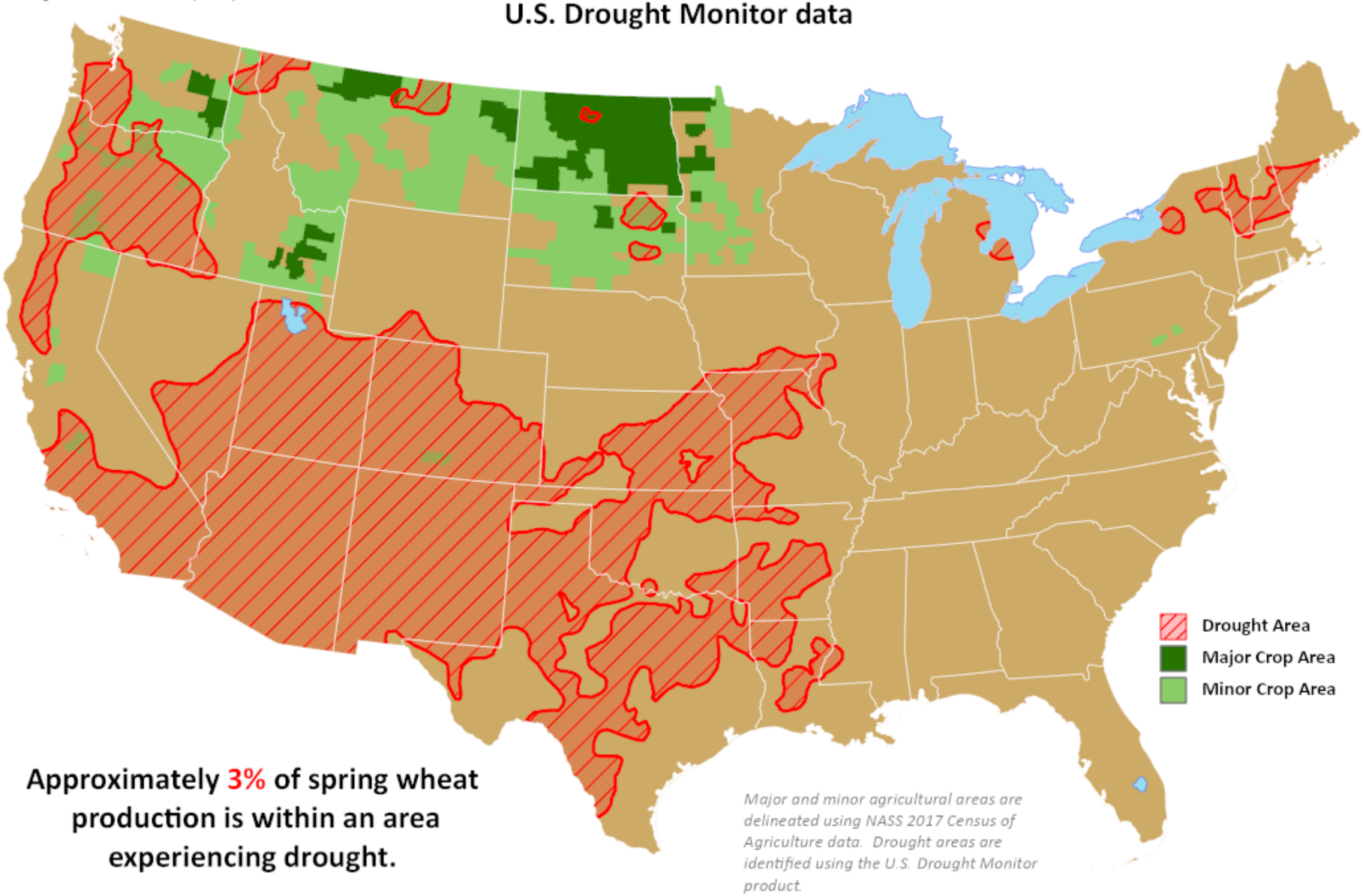
Spring Wheat Areas in Drought

Reflects July 10, 2018
U.S. Drought Monitor data

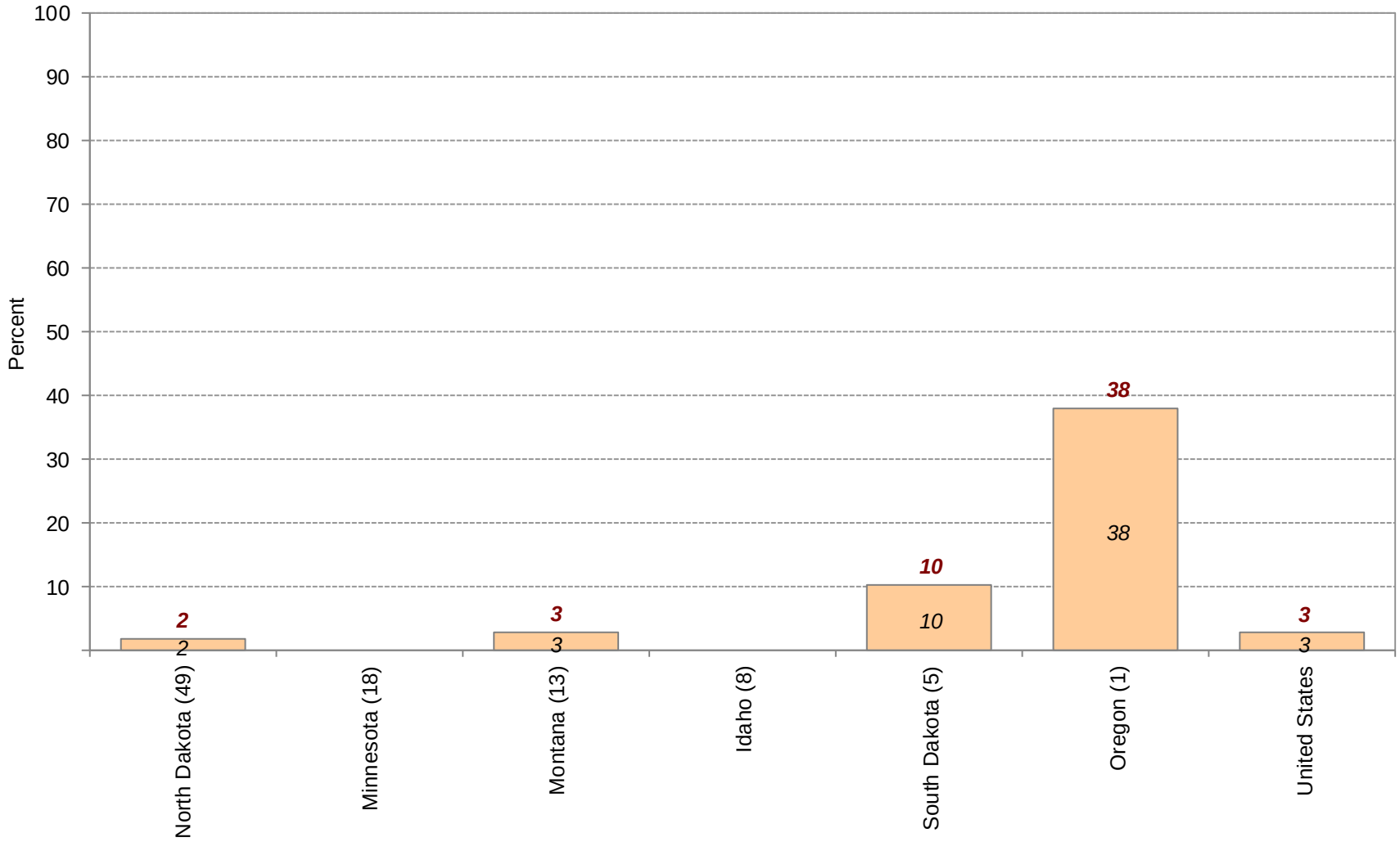


Approximately 3% of spring wheat production is within an area experiencing drought.

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

July 10, 2018



Percent in Moderate Drought (D1)

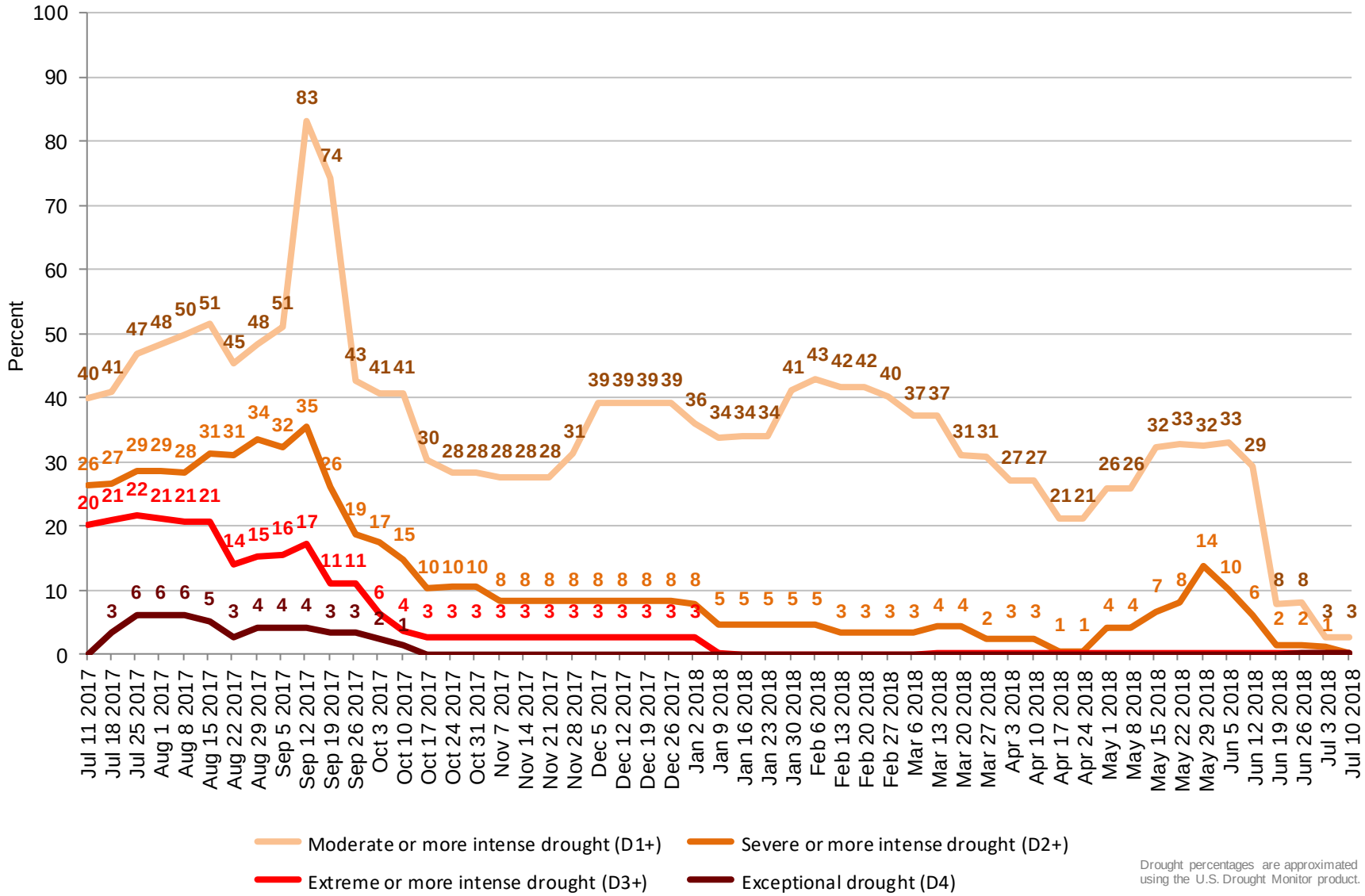
Percent in Severe Drought (D2)

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 Spring Wheat Located in Drought



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

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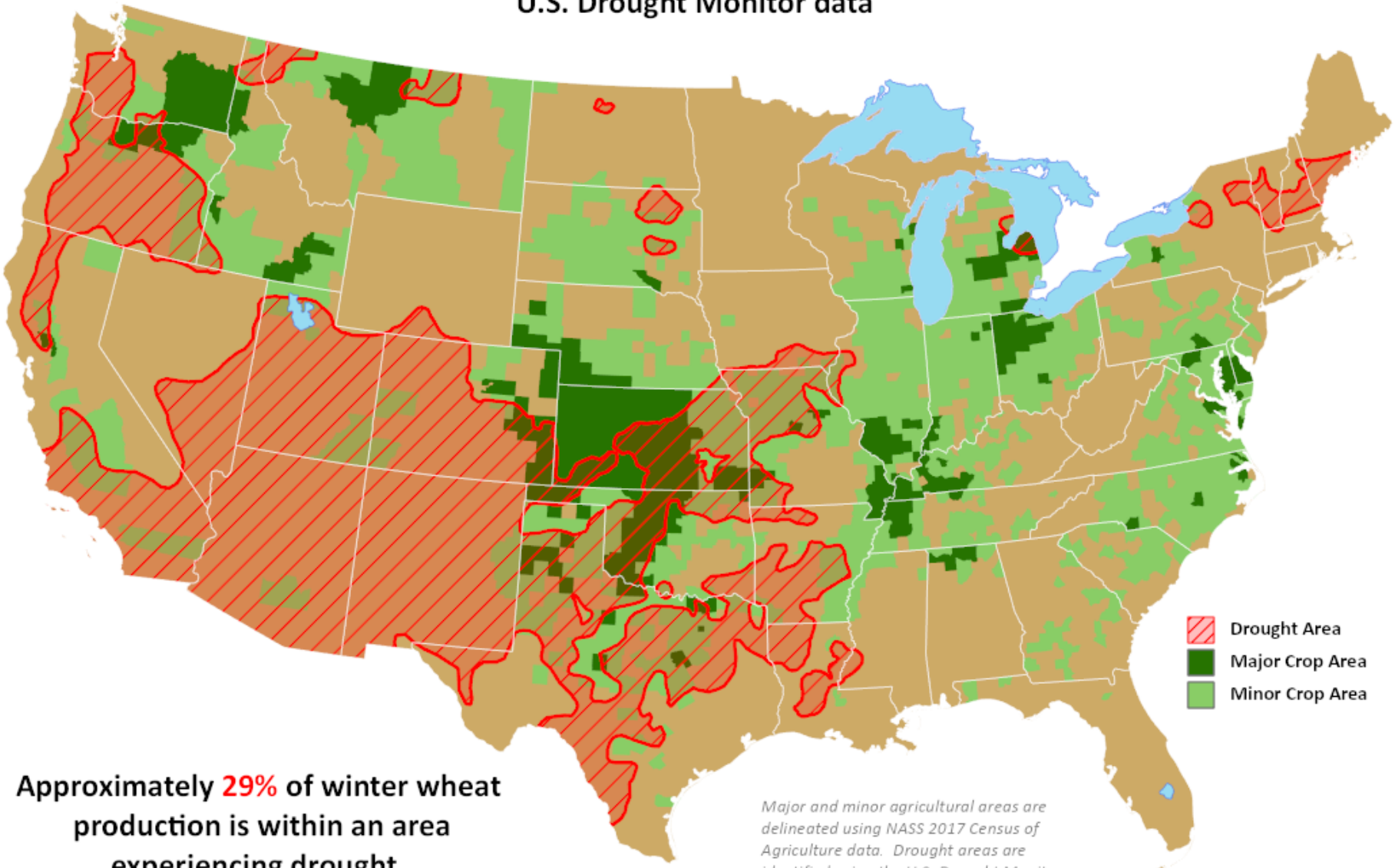
Winter Wheat Areas in Drought

Reflects July 10, 2018
U.S. Drought Monitor data

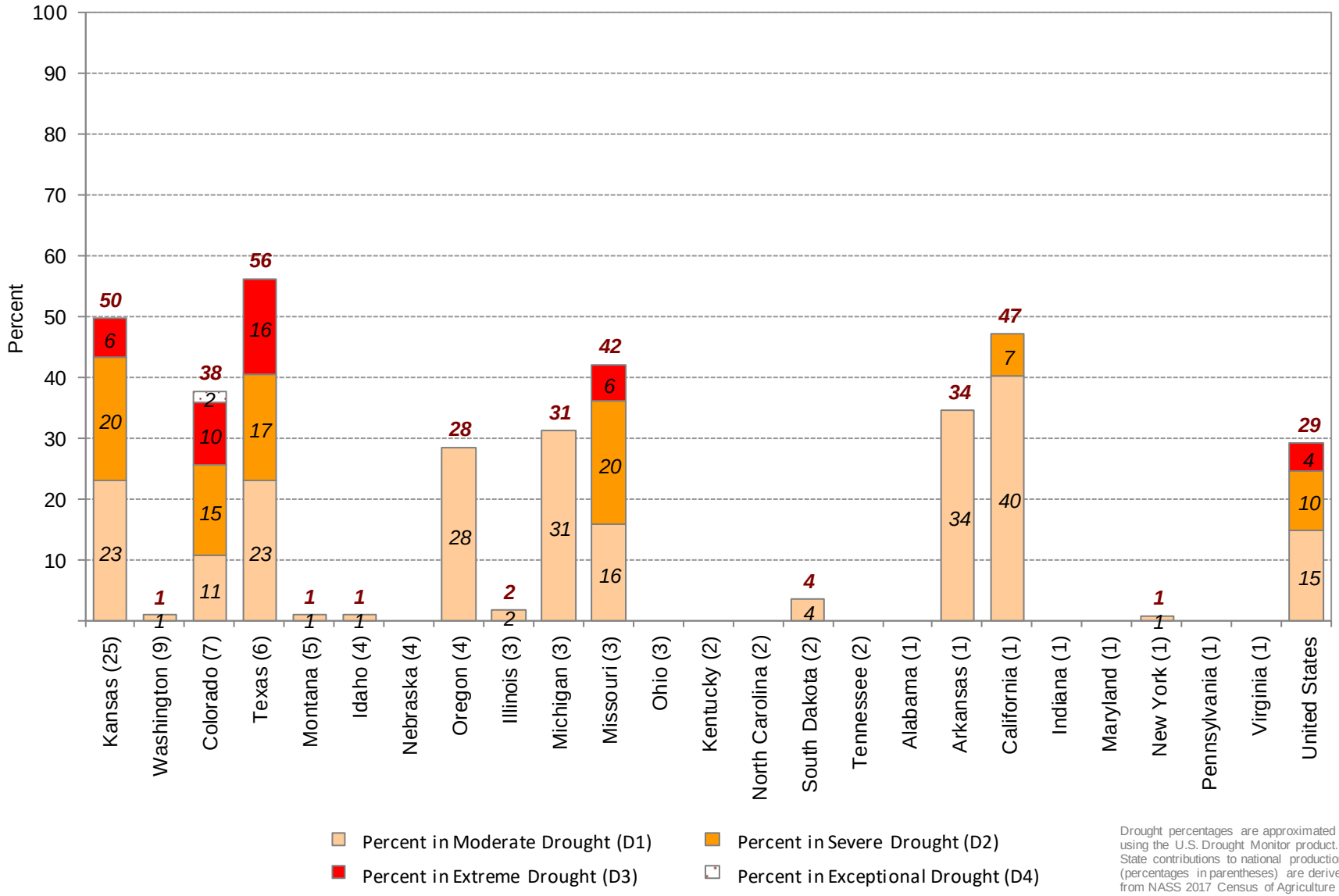


Approximately 29% of winter wheat production is within an area experiencing drought.

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.

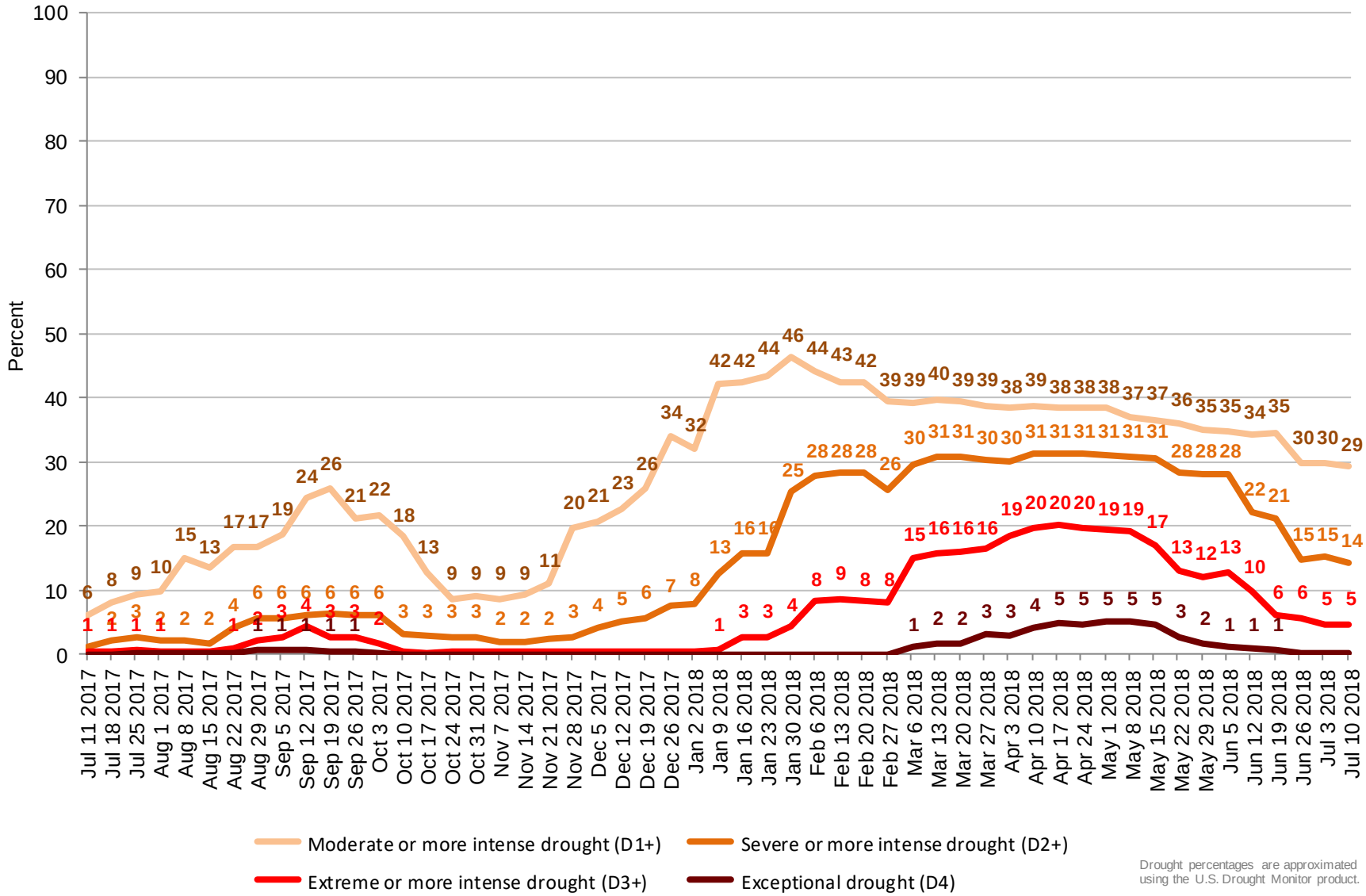
Percent of Winter Wheat Located in Drought

July 10, 2018



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.

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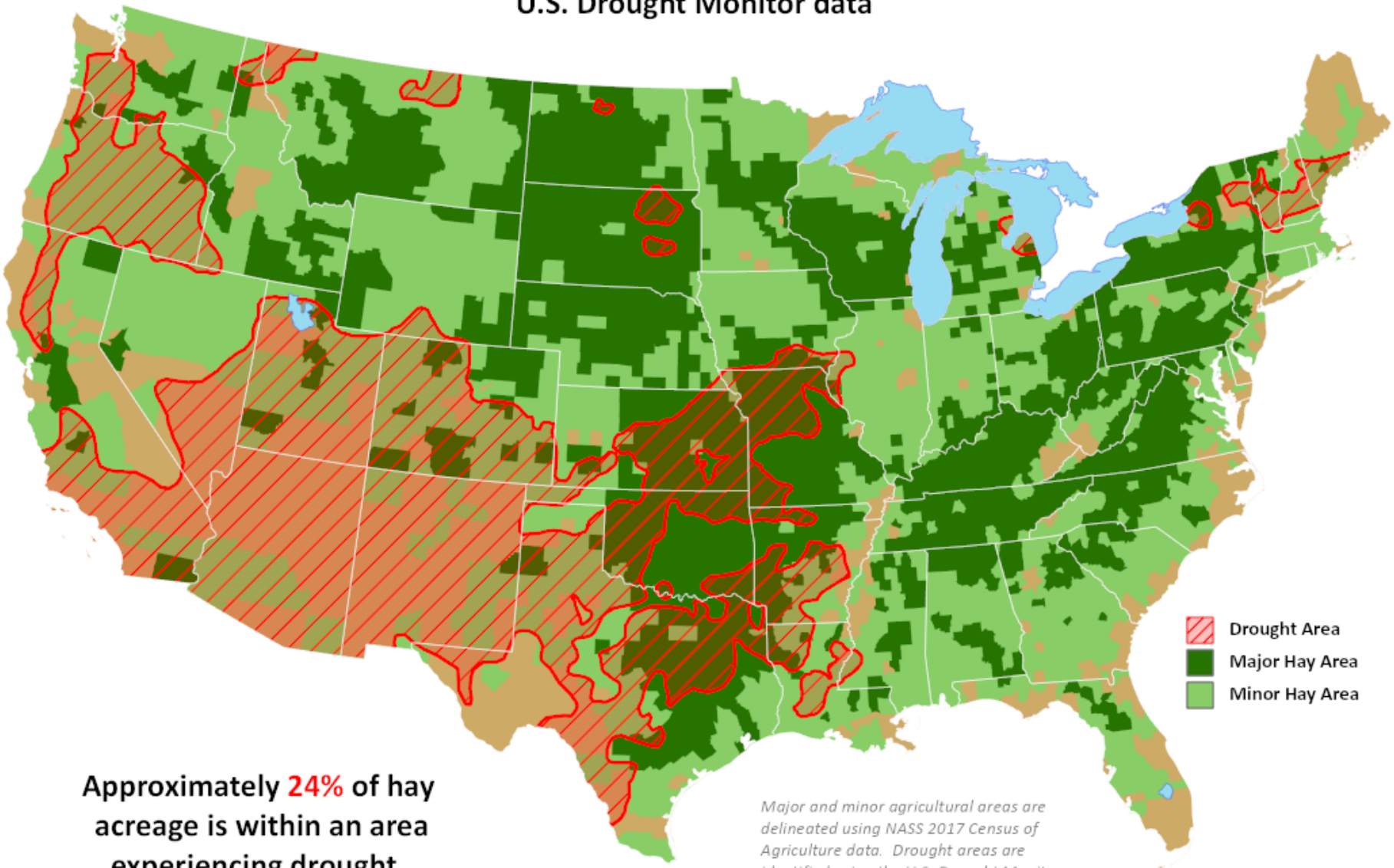
Hay Areas in Drought

Reflects July 10, 2018
U.S. Drought Monitor data

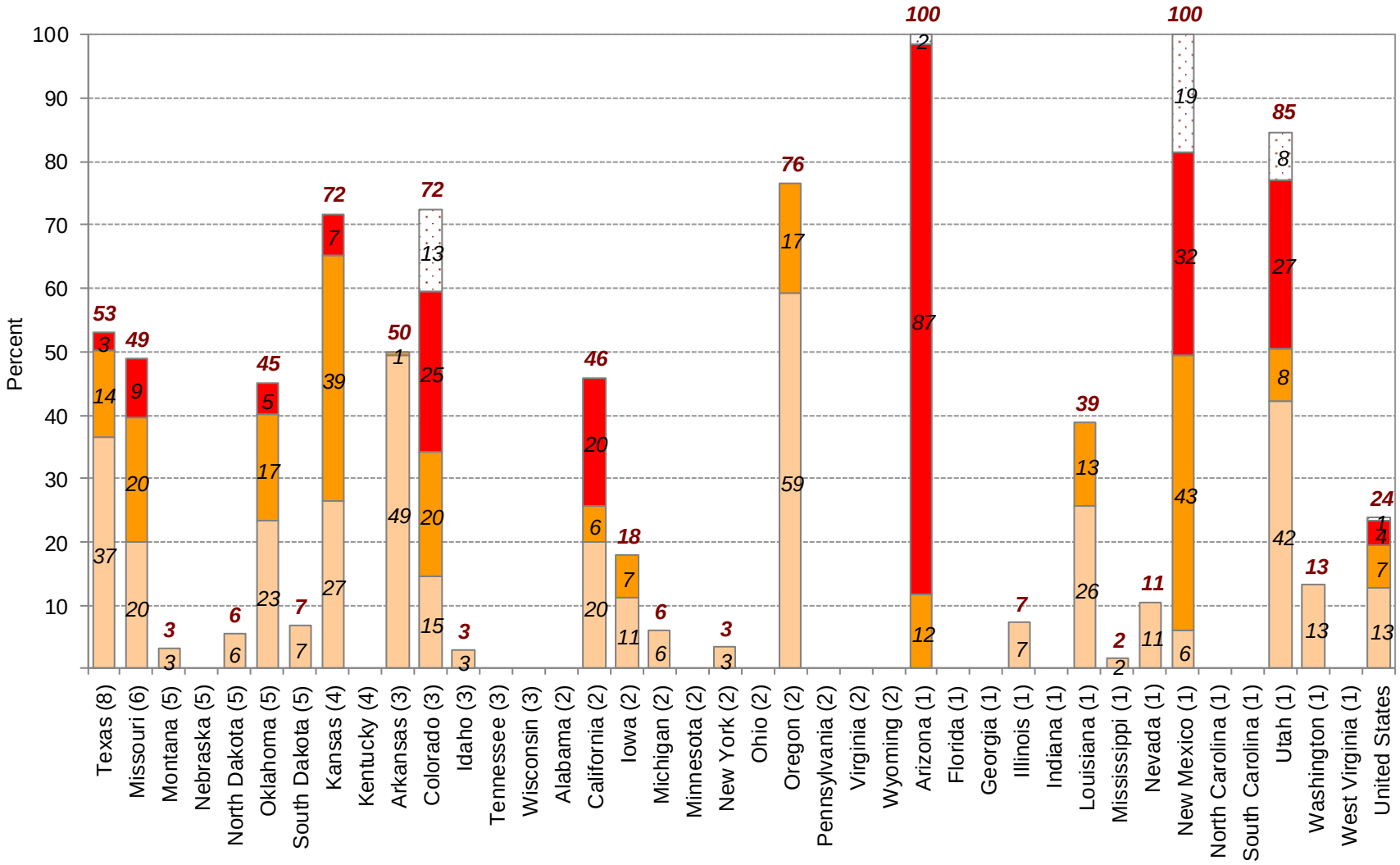


Approximately 24% of hay acreage is within an area experiencing drought.

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.

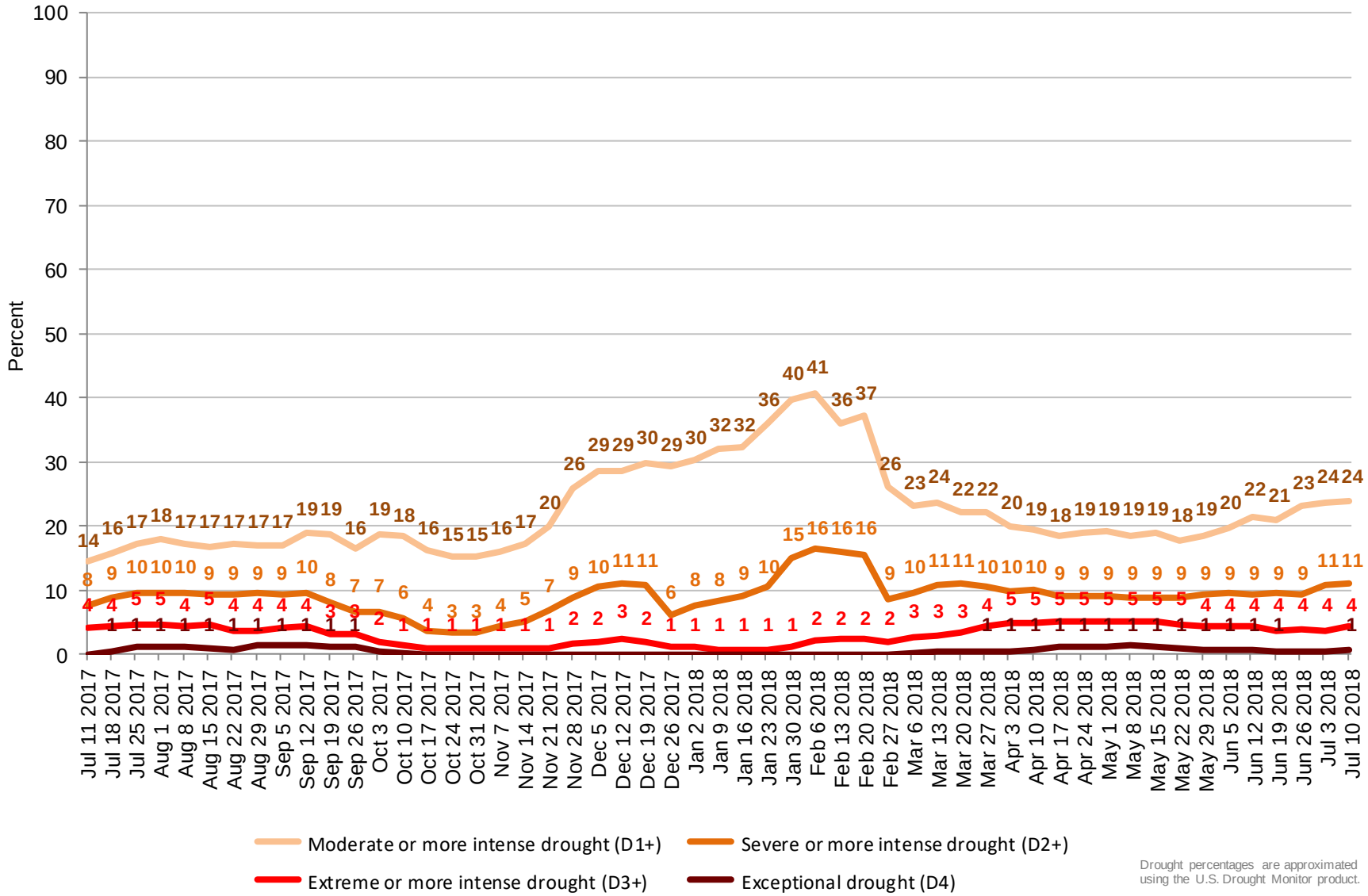
Percent of Hay Located in Drought

July 10, 2018



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.

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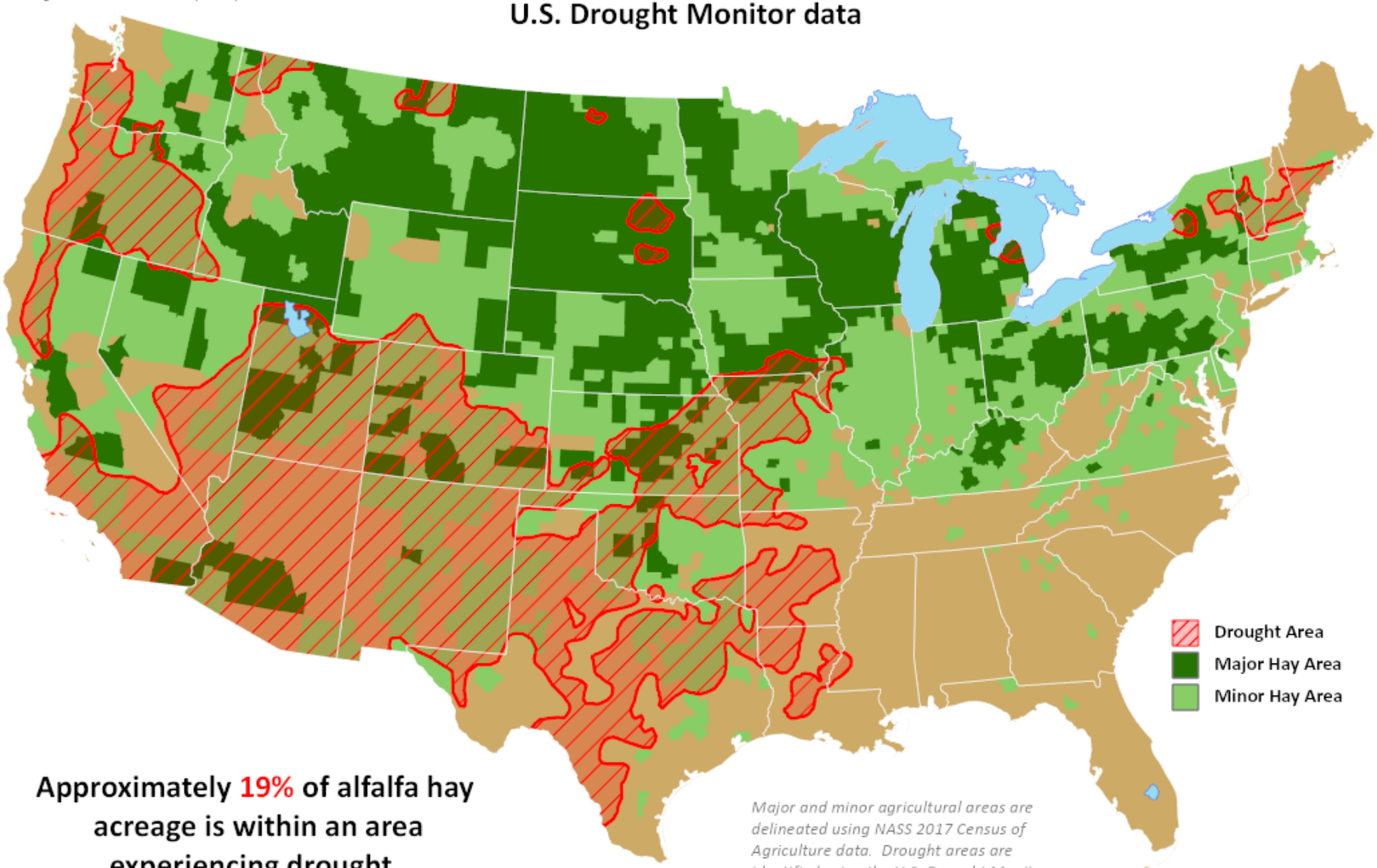
Alfalfa Hay Areas in Drought

Reflects July 10, 2018
U.S. Drought Monitor data

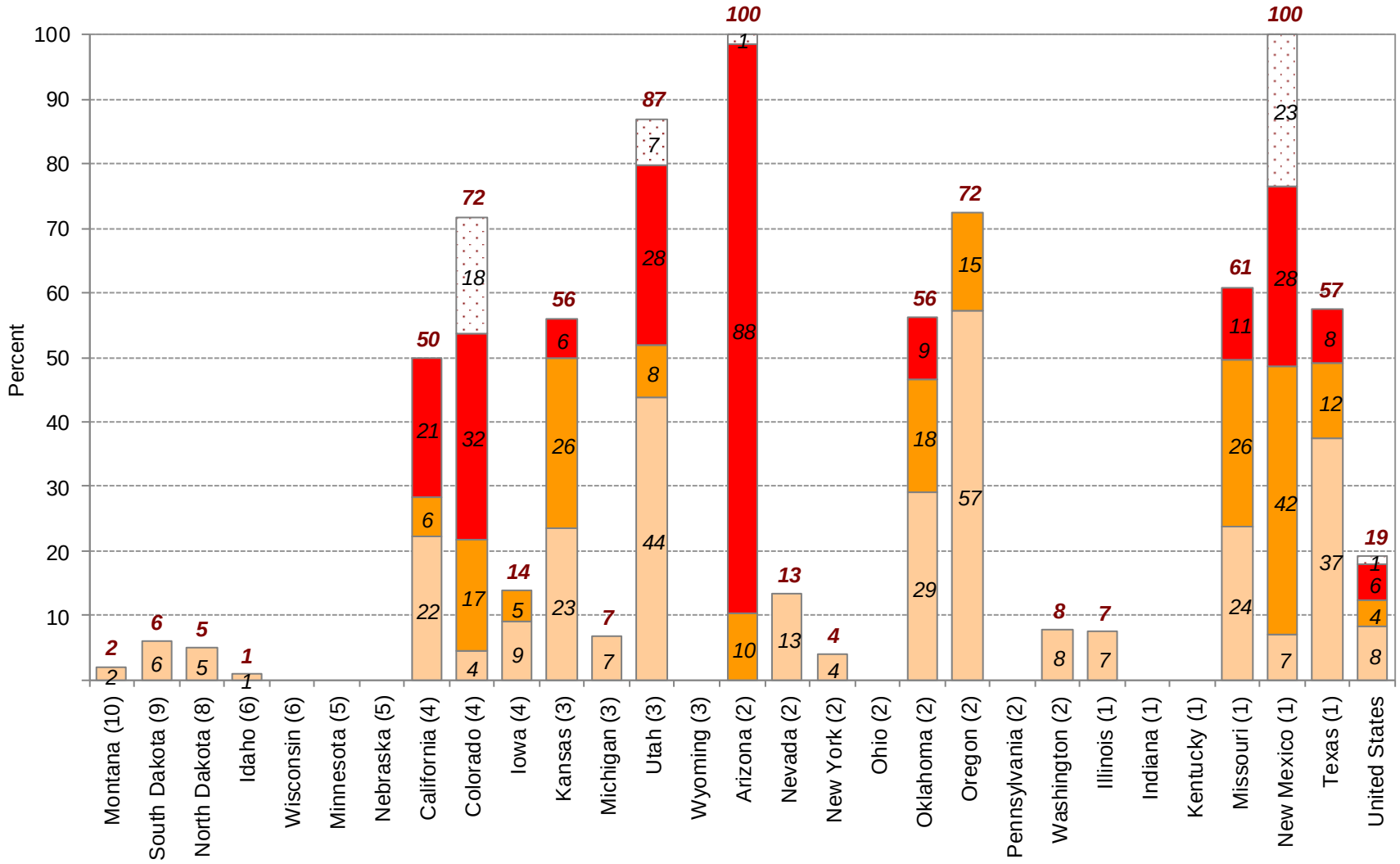


Approximately 19% of alfalfa hay acreage is within an area experiencing drought.

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.

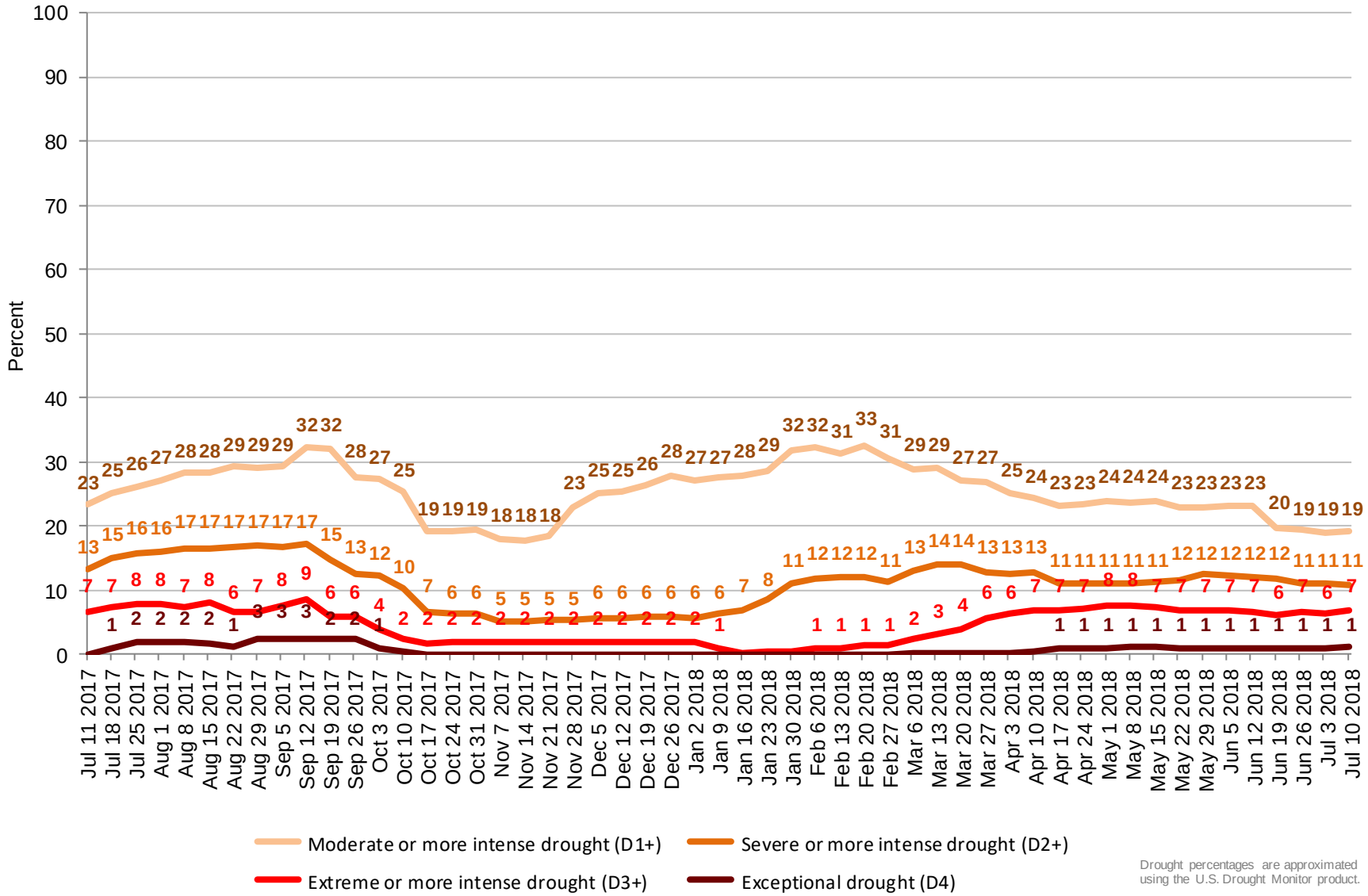
Percent of Alfalfa Hay Located in Drought

July 10, 2018



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



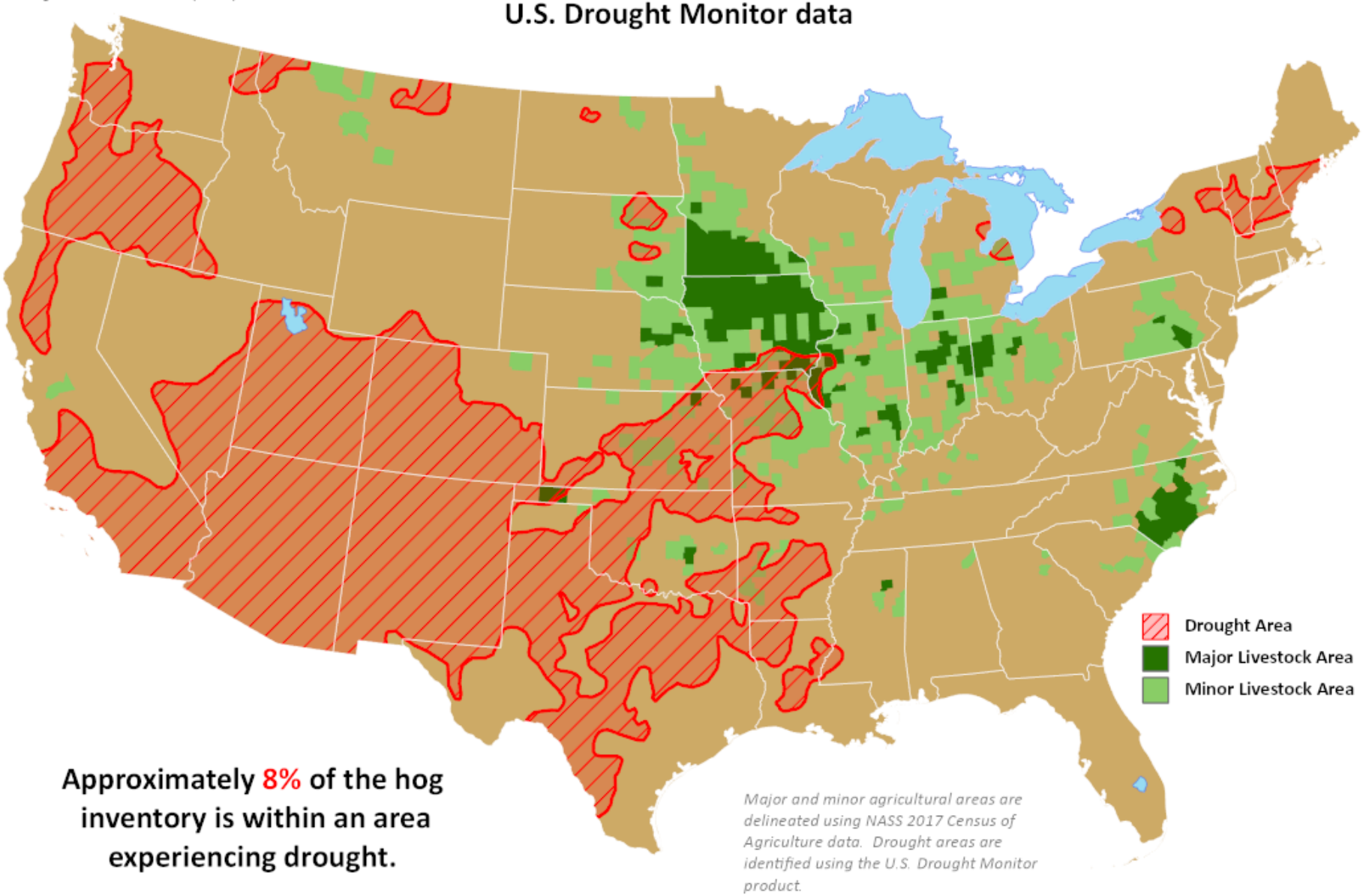
Drought percentages are approximated using the U.S. Drought Monitor product.

United States Department of Agriculture

This product was prepared by the USDA Office of the Chief Economist (OCE) World Agricultural Outlook Board (WAOB)

Hog Areas in Drought

Reflects July 10, 2018
U.S. Drought Monitor data

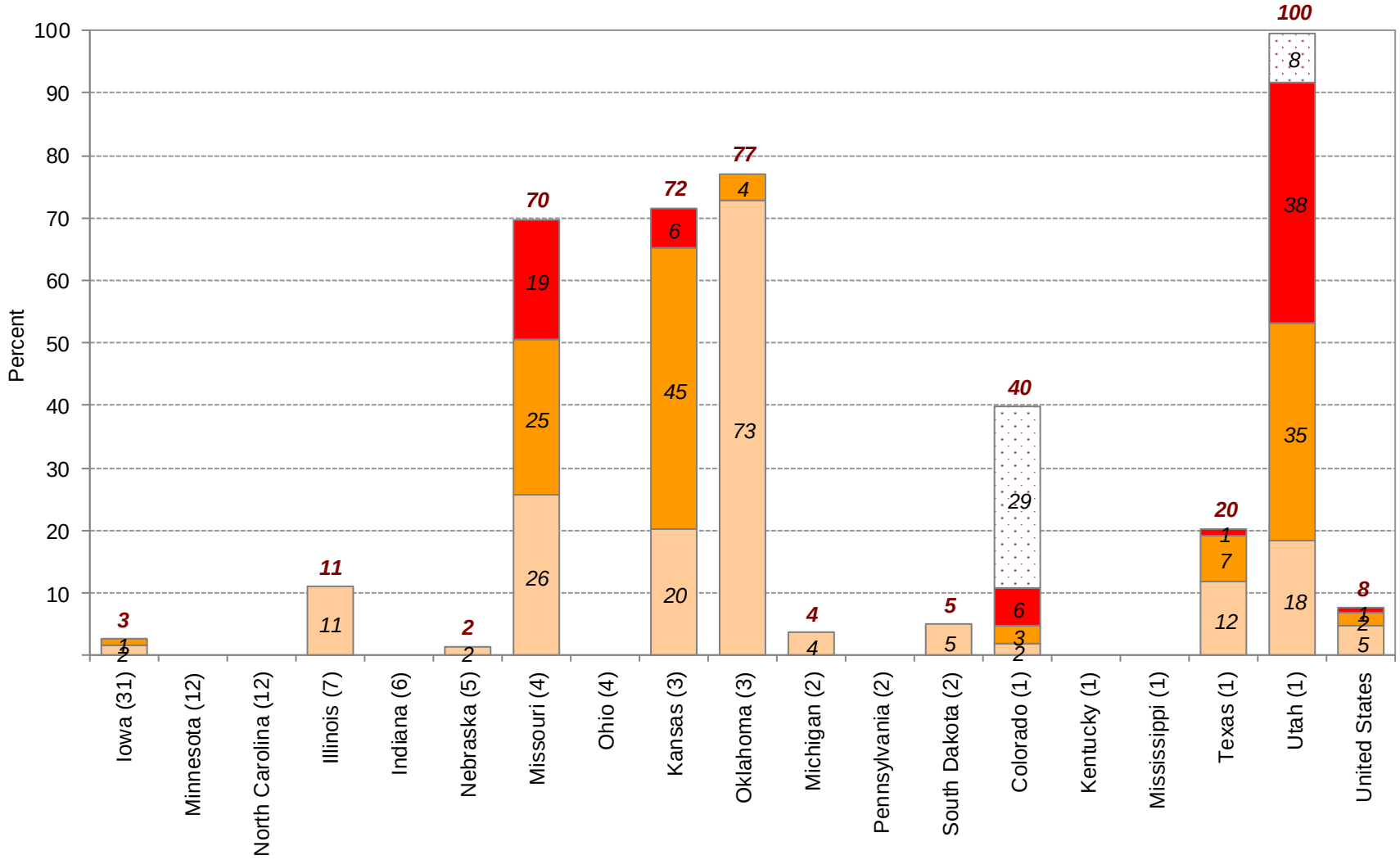


Approximately 8% of the hog inventory is within an area experiencing drought.

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.

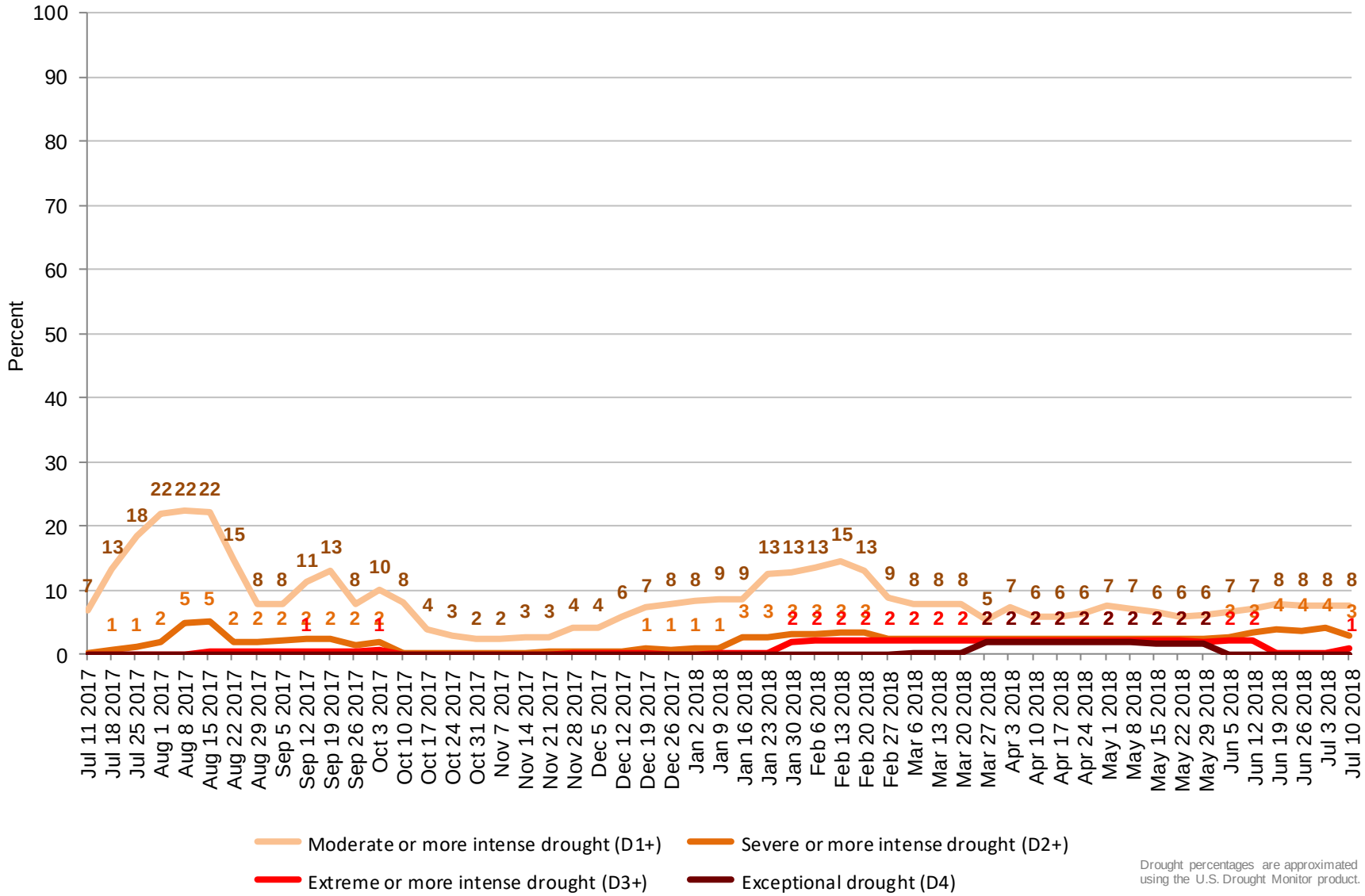
Percent of Hogs Located in Drought

July 10, 2018



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.

United States Department of Agriculture

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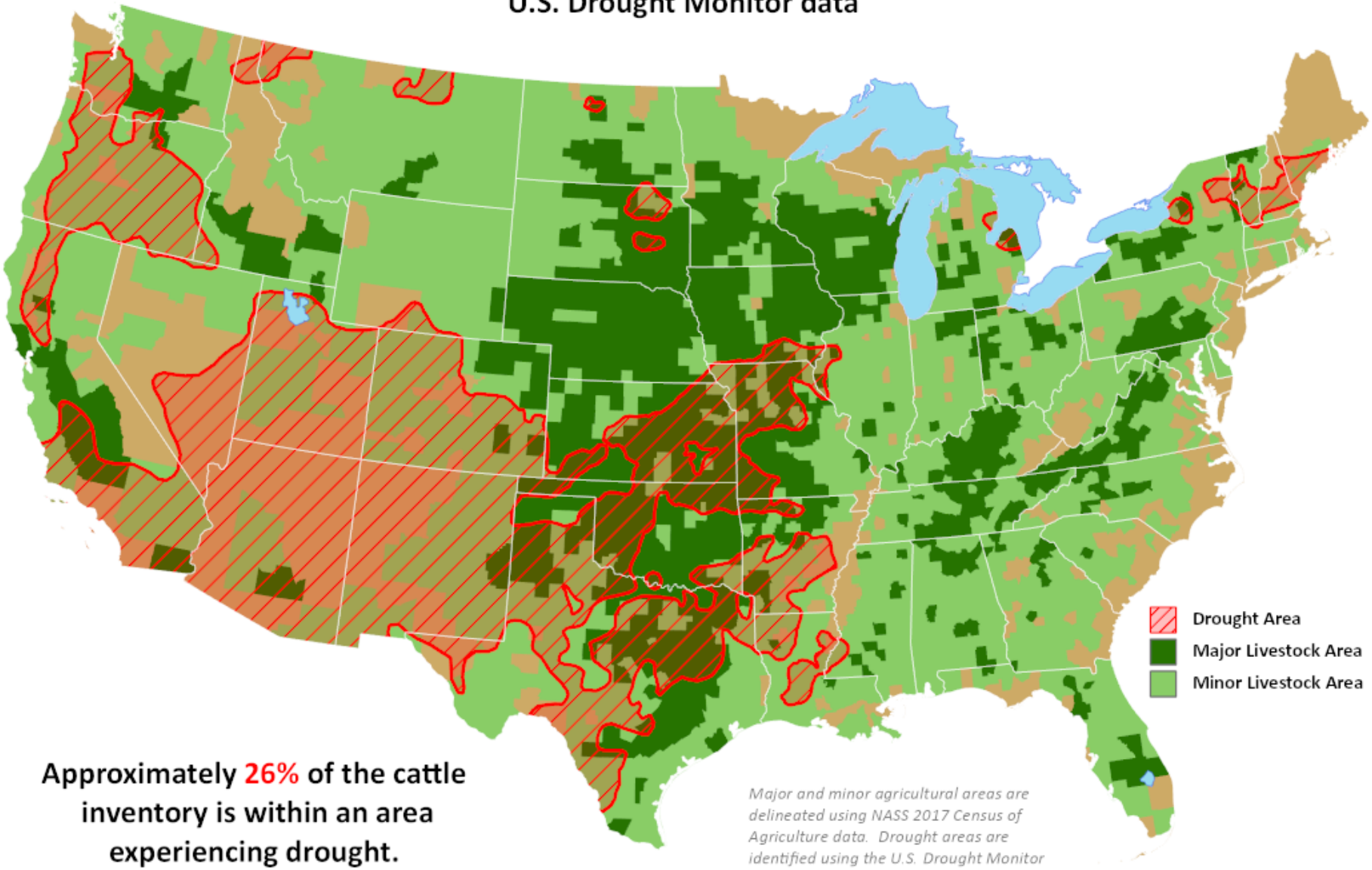
Cattle Areas in Drought

Reflects July 10, 2018
U.S. Drought Monitor data

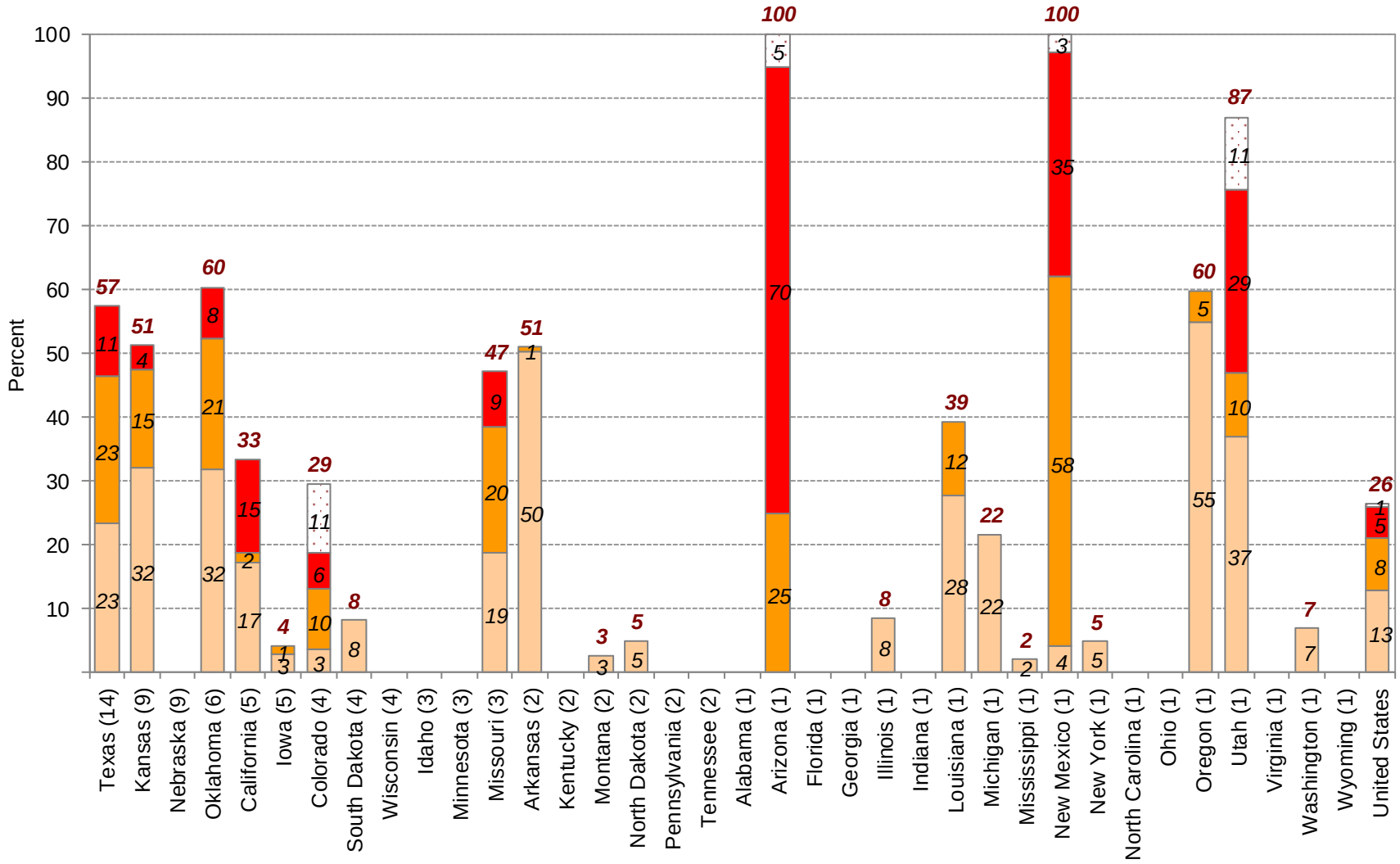


Approximately 26% of the cattle inventory is within an area experiencing drought.

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.

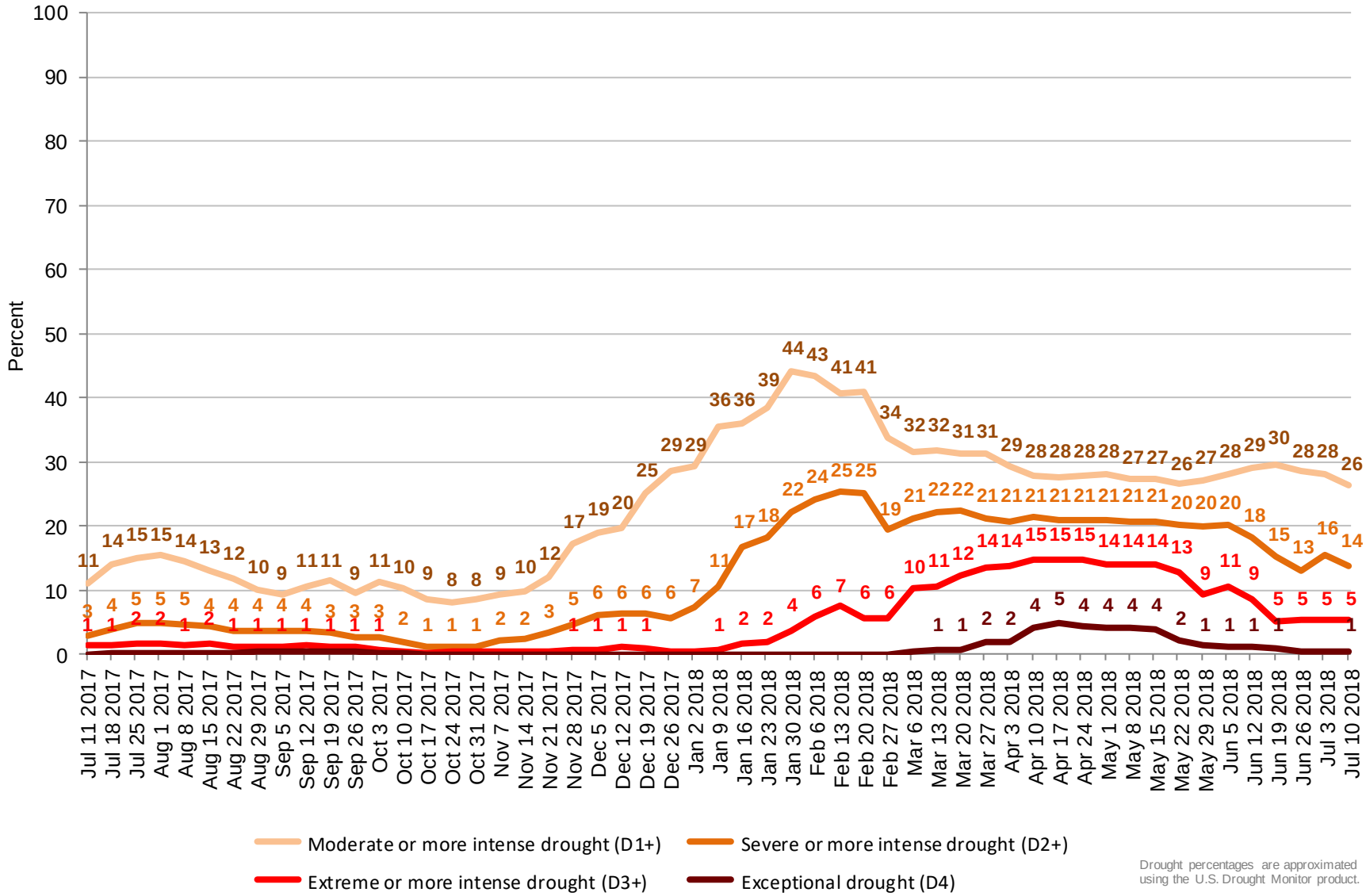
Percent of Cattle Located in Drought

July 10, 2018



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



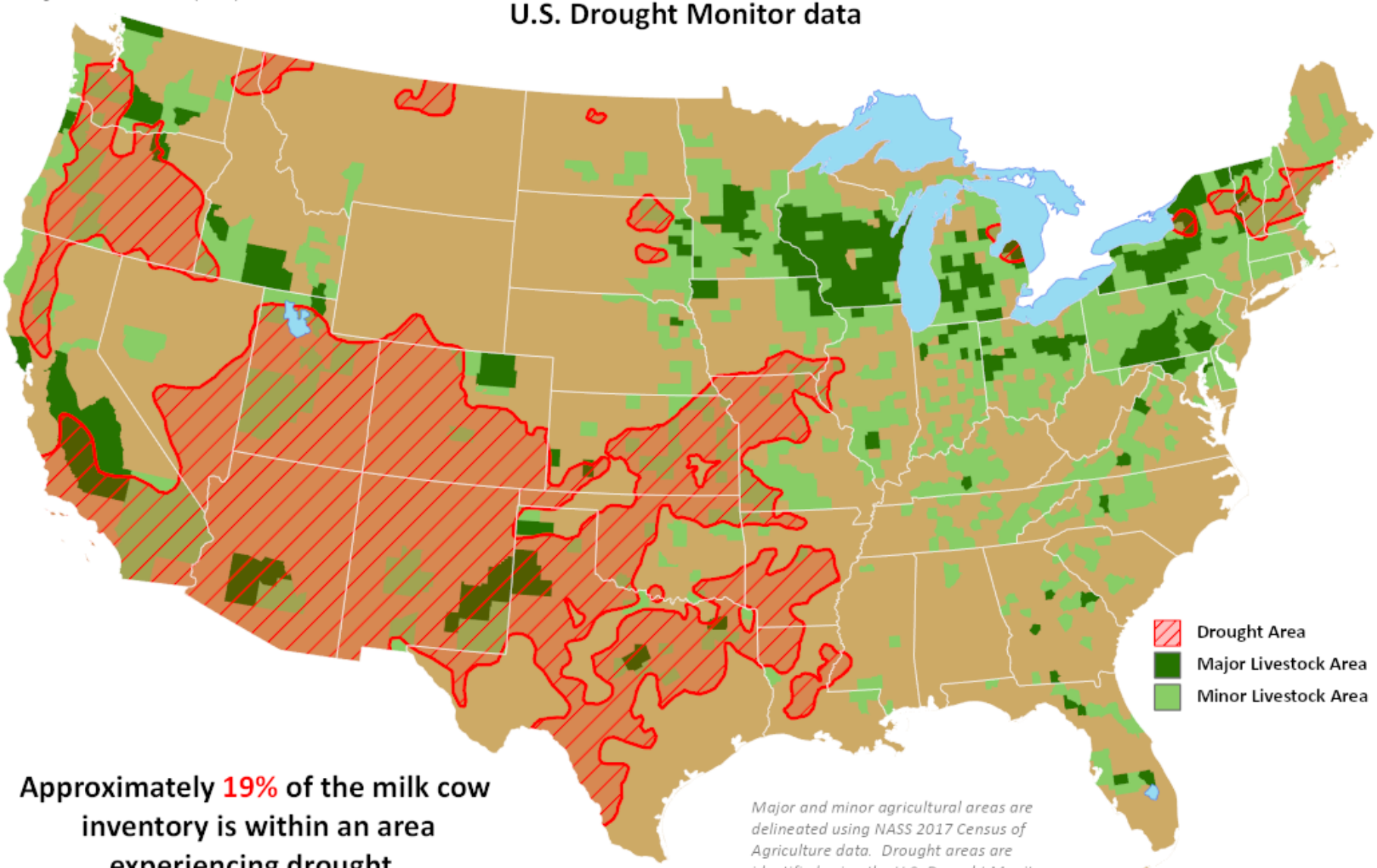
Drought percentages are approximated using the U.S. Drought Monitor product.

United States Department of Agriculture

This product was prepared by the USDA Office of the Chief Economist (OCE) World Agricultural Outlook Board (WAOB)

Milk Cow Areas in Drought

Reflects July 10, 2018
U.S. Drought Monitor data

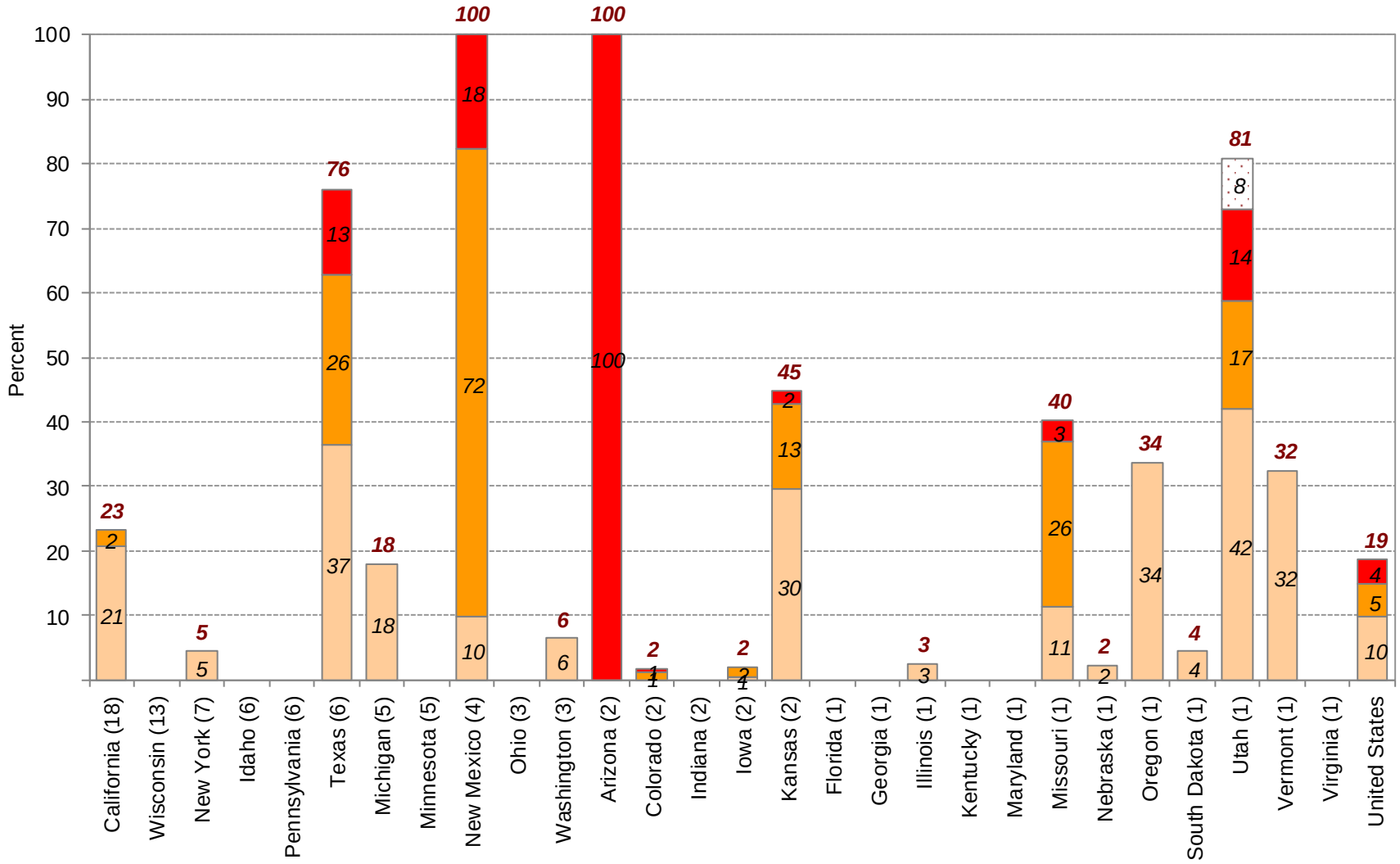


Approximately 19% of the milk cow inventory is within an area experiencing drought.

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

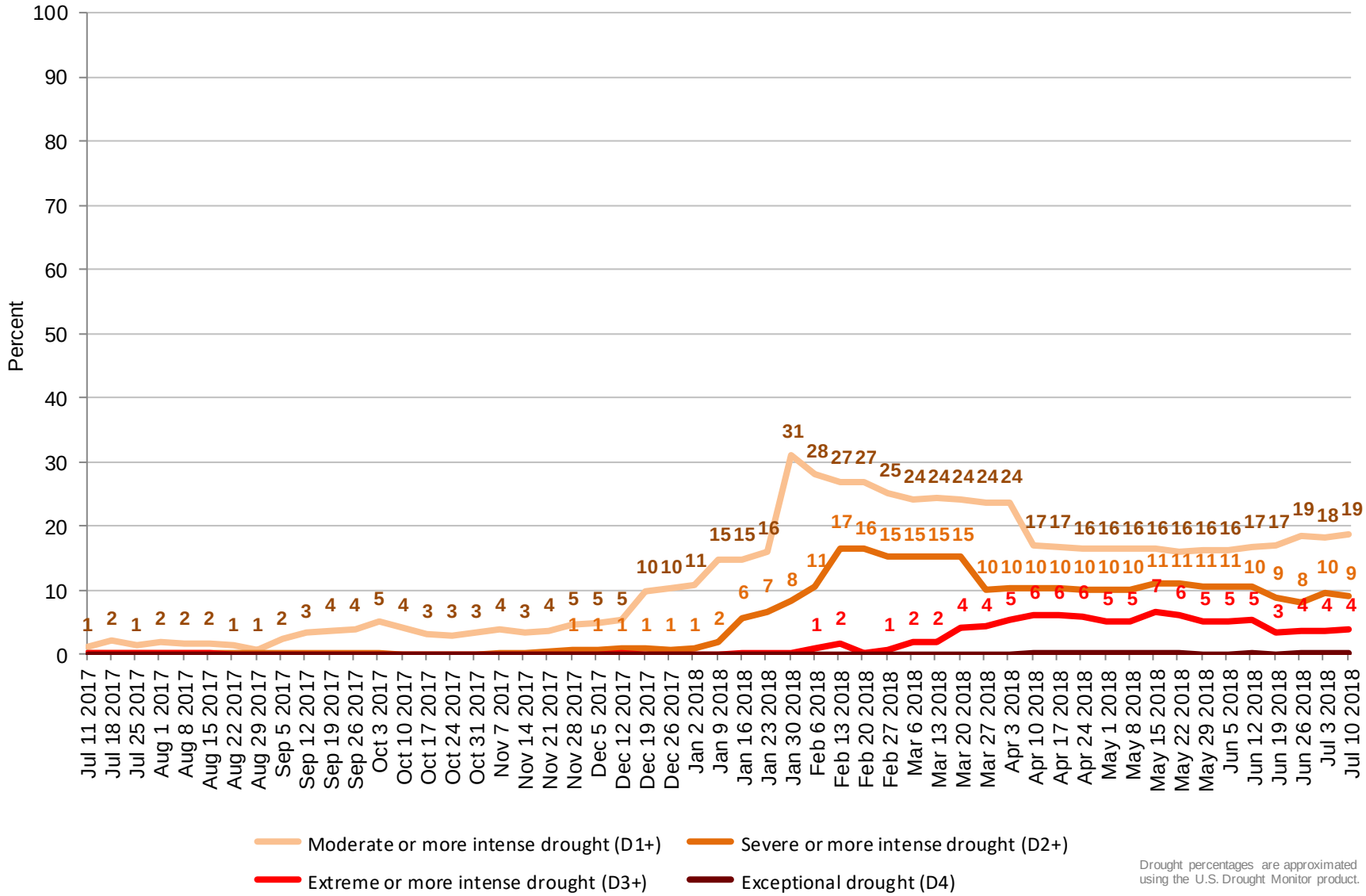
July 10, 2018



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 Milk Cows Located in Drought



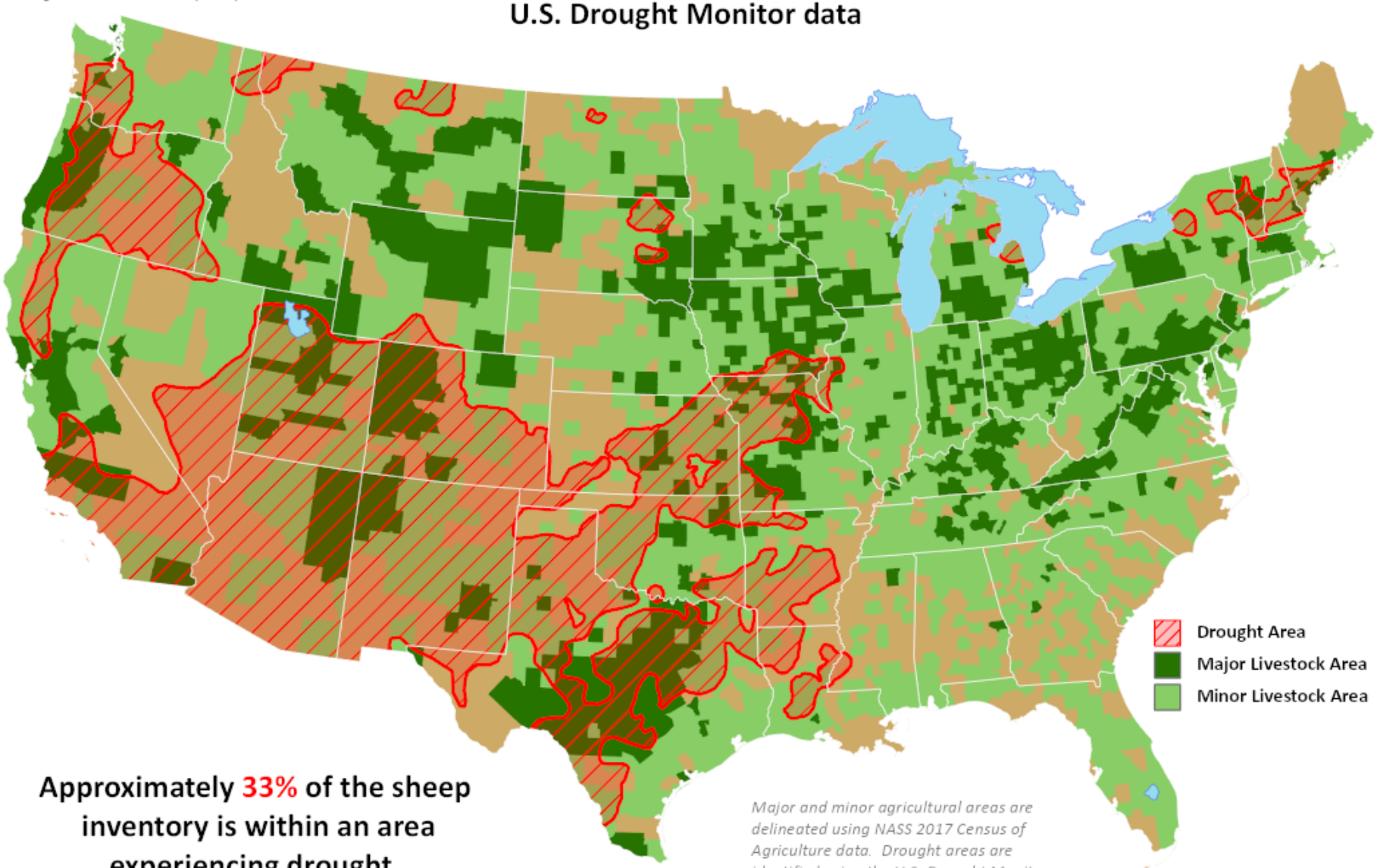
Drought percentages are approximated using the U.S. Drought Monitor product.

United States Department of Agriculture

This product was prepared by the USDA Office of the Chief Economist (OCE) World Agricultural Outlook Board (WAOB)

Sheep Areas in Drought

Reflects July 10, 2018
U.S. Drought Monitor data

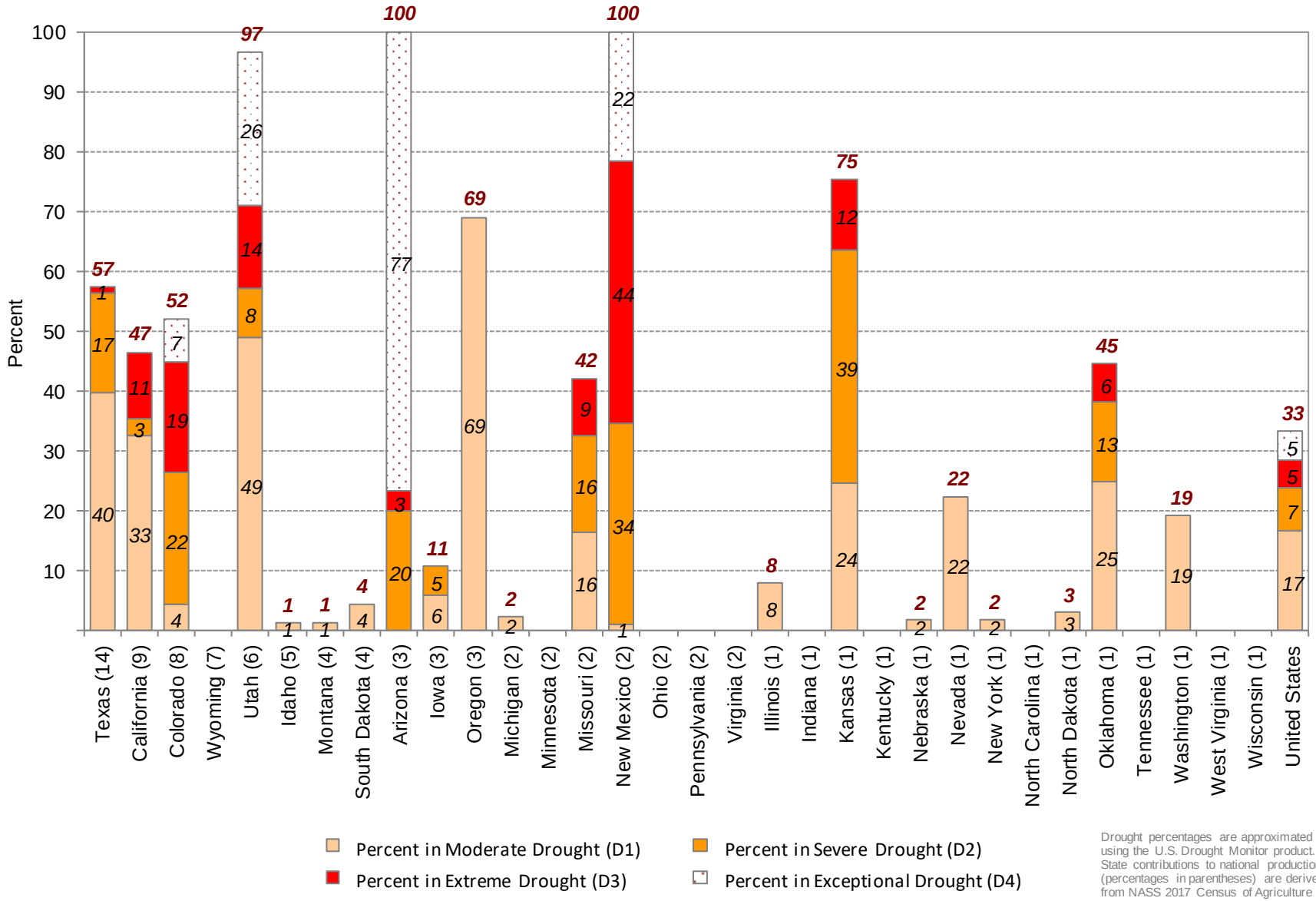


Approximately 33% of the sheep inventory is within an area experiencing drought.

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.

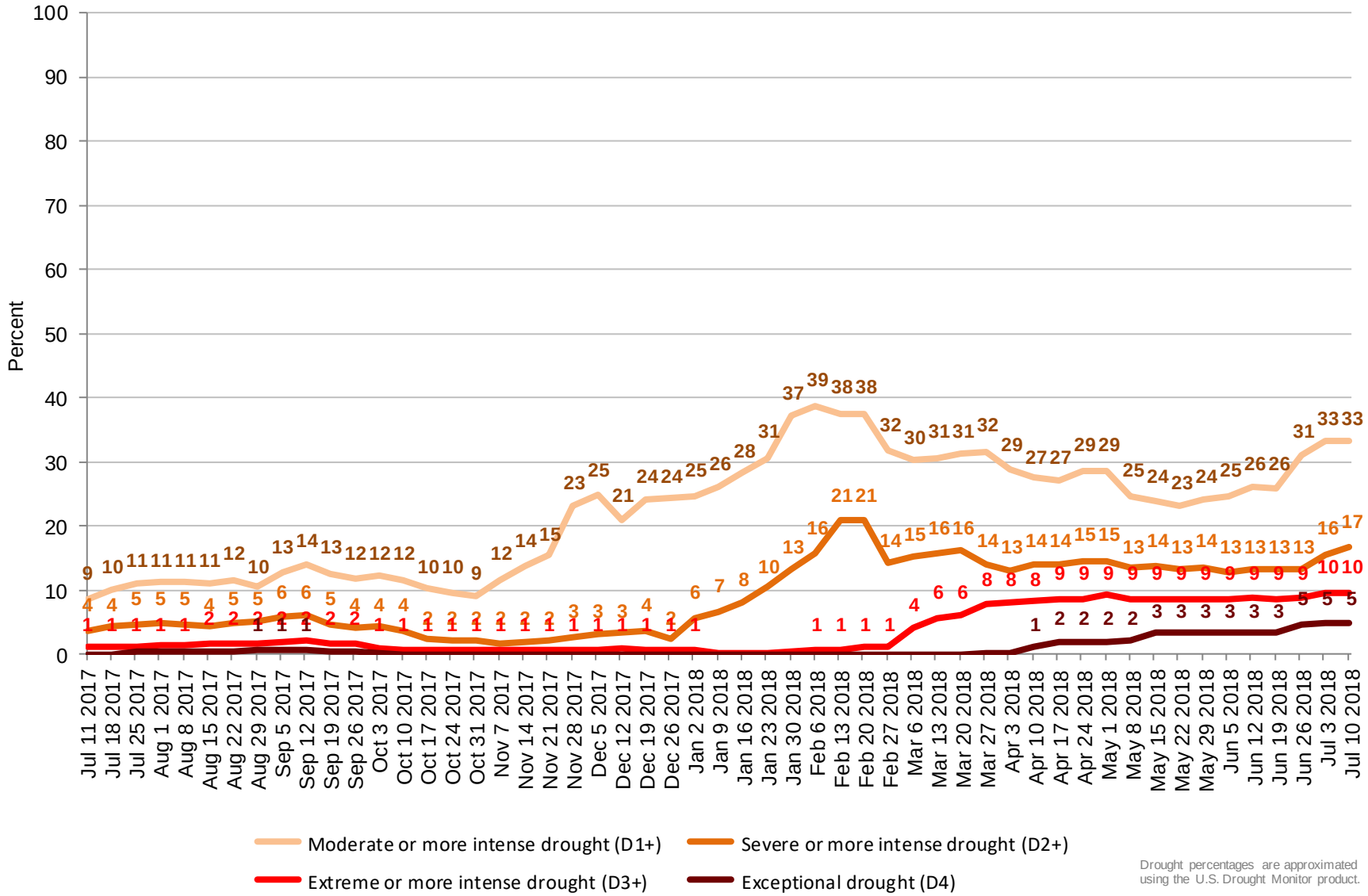
Percent of Sheep Located in Drought

July 10, 2018



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.