

8-21-2012

## U.S. Drought Monitor, August 21, 2012


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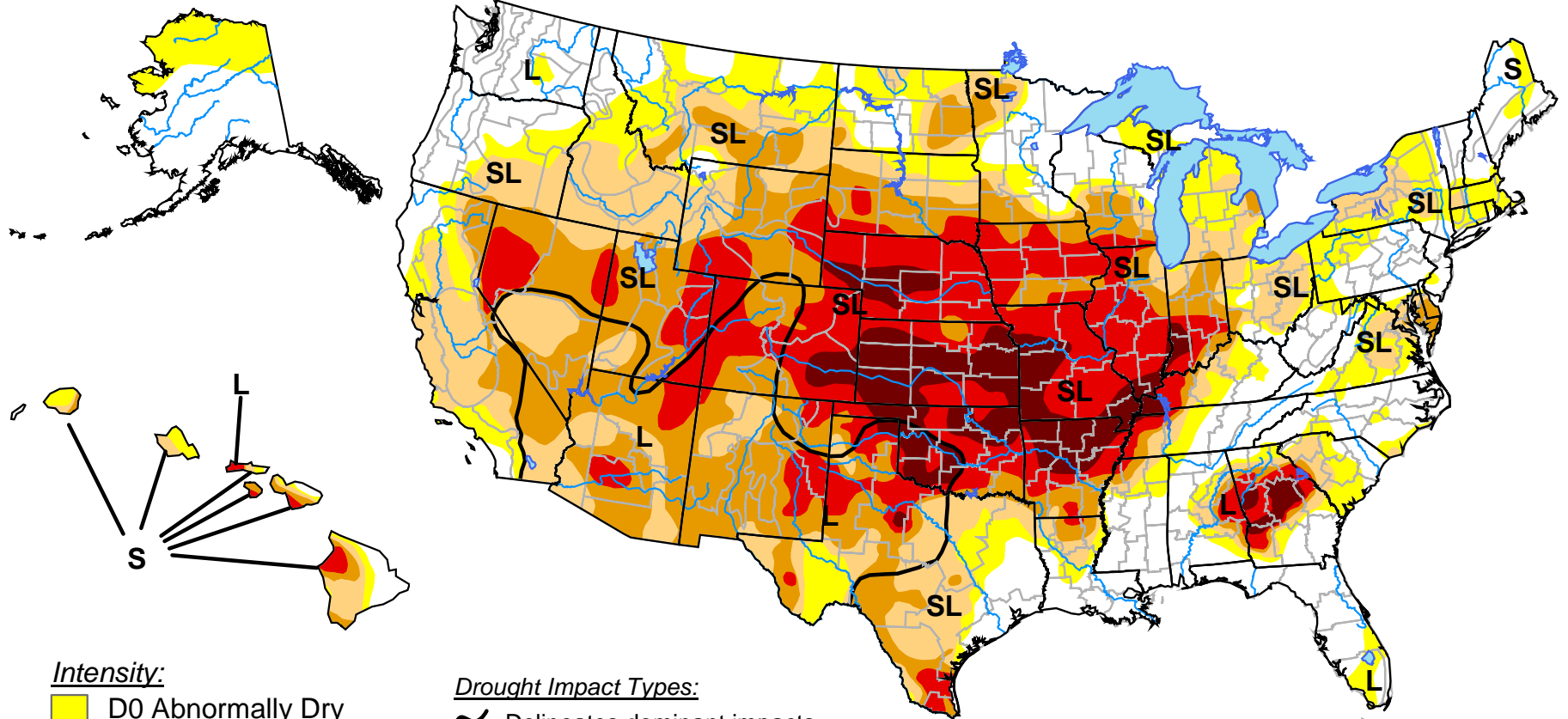
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# U.S. Drought Monitor


August 21, 2012  
Valid 7 a.m. EDT



### Intensity:

-  D0 Abnormally Dry
-  D1 Drought - Moderate
-  D2 Drought - Severe
-  D3 Drought - Extreme
-  D4 Drought - Exceptional

### Drought Impact Types:

-  Delineates dominant impacts
- S = Short-Term, typically <6 months (e.g. agriculture, grasslands)
- L = Long-Term, typically >6 months (e.g. hydrology, ecology)

*The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.*

<http://droughtmonitor.unl.edu/>



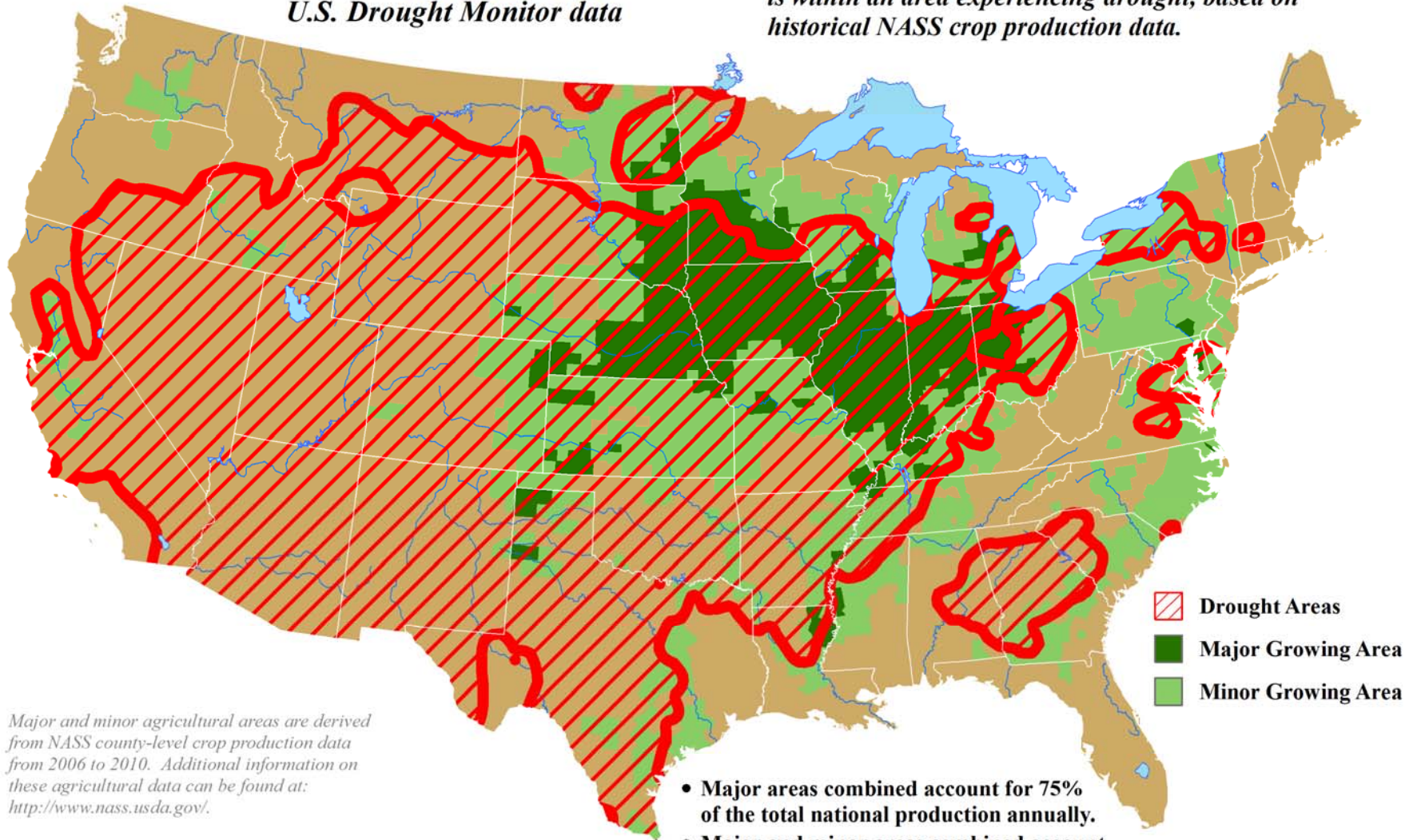
**Released Thursday, August 23, 2012**

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# U.S. Corn Areas Experiencing Drought

Reflects August 21, 2012  
U.S. Drought Monitor data

Approximately 86% of the corn grown in the U.S.  
is within an area experiencing drought, based on  
historical NASS crop production data.



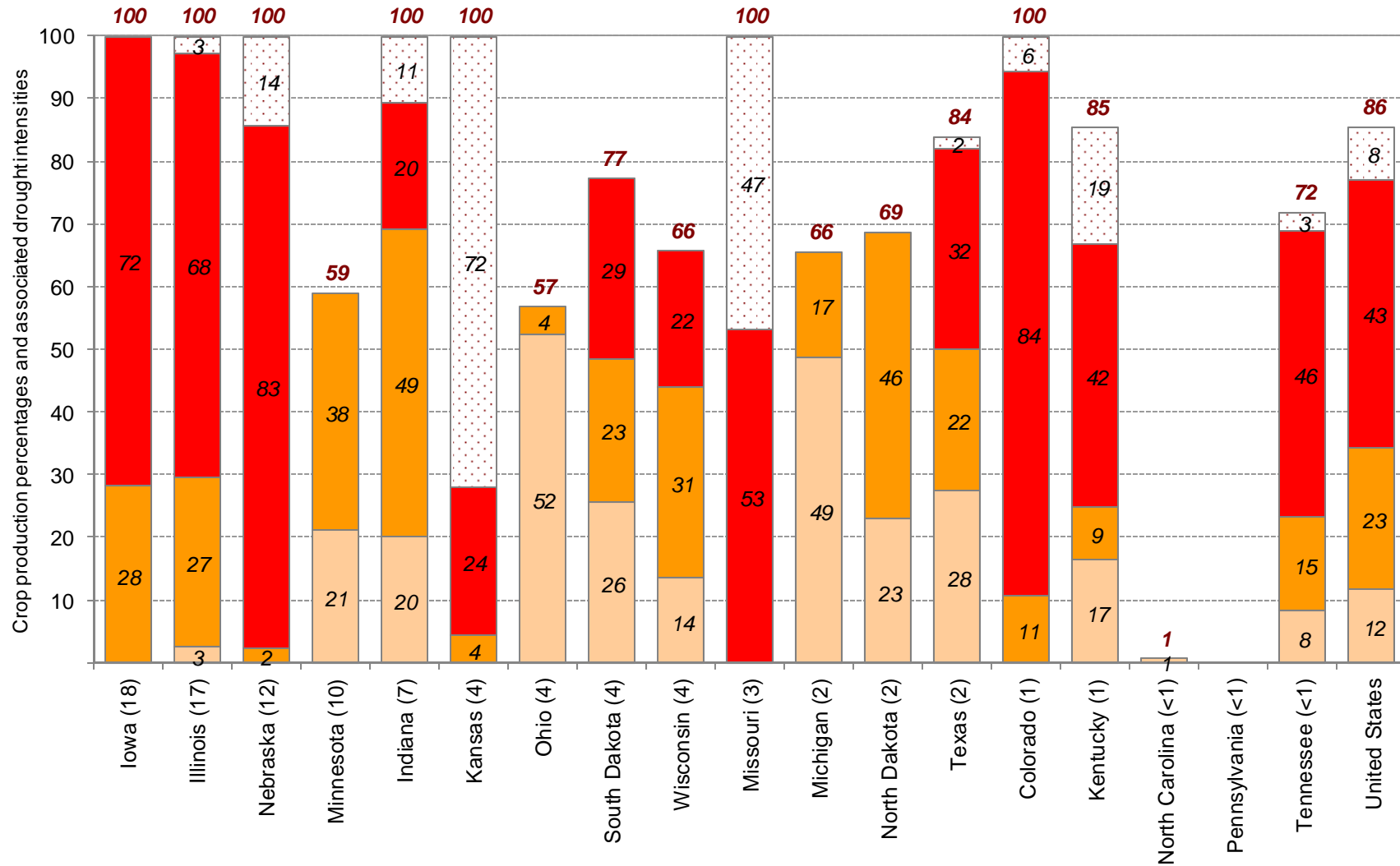
Major and minor agricultural areas are derived from NASS county-level crop production data from 2006 to 2010. Additional information on these agricultural data can be found at: <http://www.nass.usda.gov/>.

Mapped drought areas are derived from the U.S. Drought Monitor product and do not depict the intensity of drought in any particular location. More information on the Drought Monitor can be found at: <http://www.drought.unl.edu/dm/monitor.html>.

- Major areas combined account for 75% of the total national production annually.
- Major and minor areas combined account for 99% of the total national production annually.

## Approximate Percentage of Corn Located in Drought \*

August 21, 2012



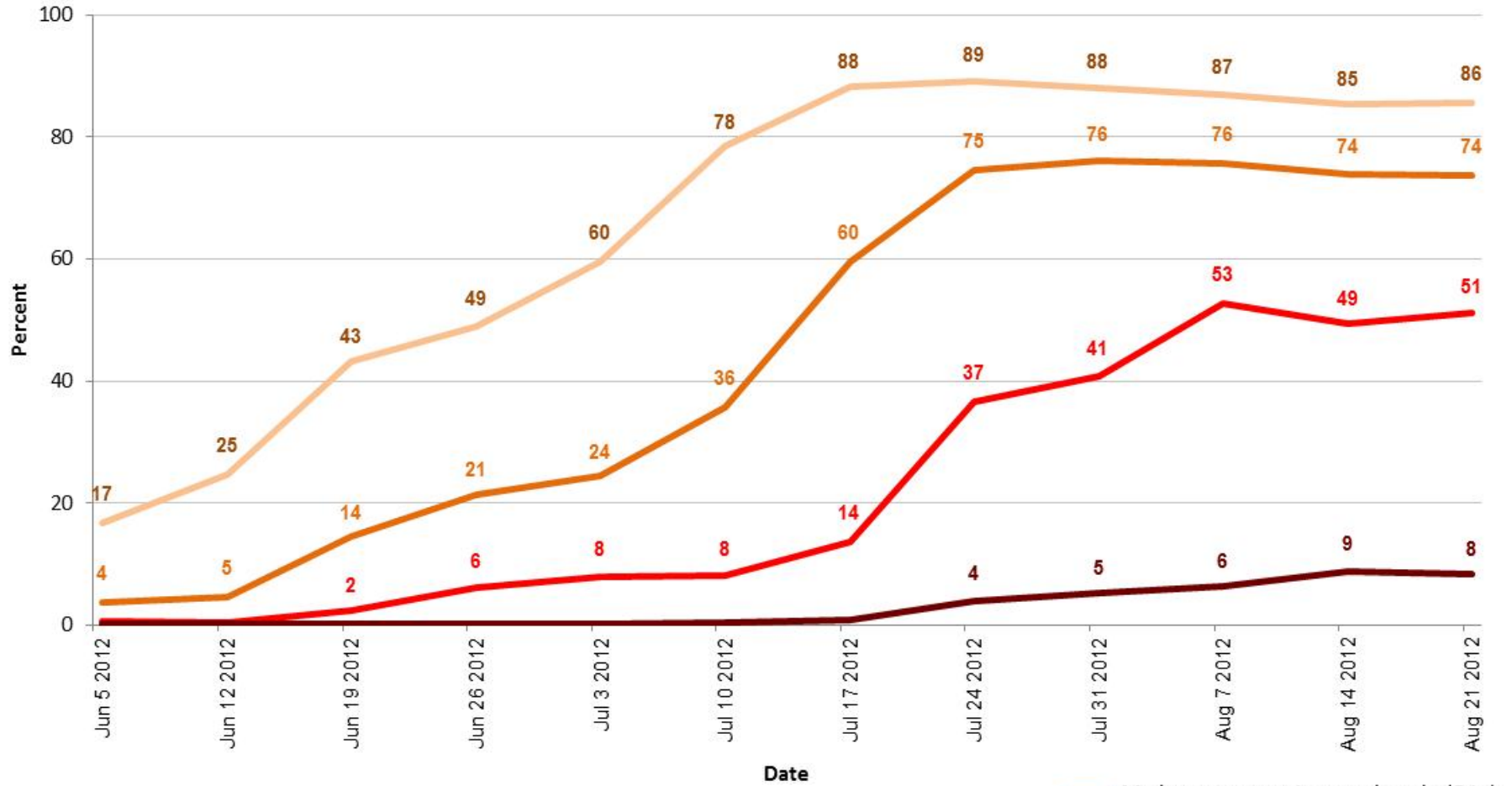
\* Drought percentages were calculated from U.S. Drought Monitor (USDM) data for the above date. More information on the USDM is available at <http://www.drought.unl.edu/dm/monitor.html>.



State contributions to national production (percentages in parentheses) are based upon National Agricultural Statistics Service (NASS) 5-year averages from 2006-2010. More information on NASS data can be found at <http://www.nass.usda.gov/>.



## United States Corn Areas Located in Drought



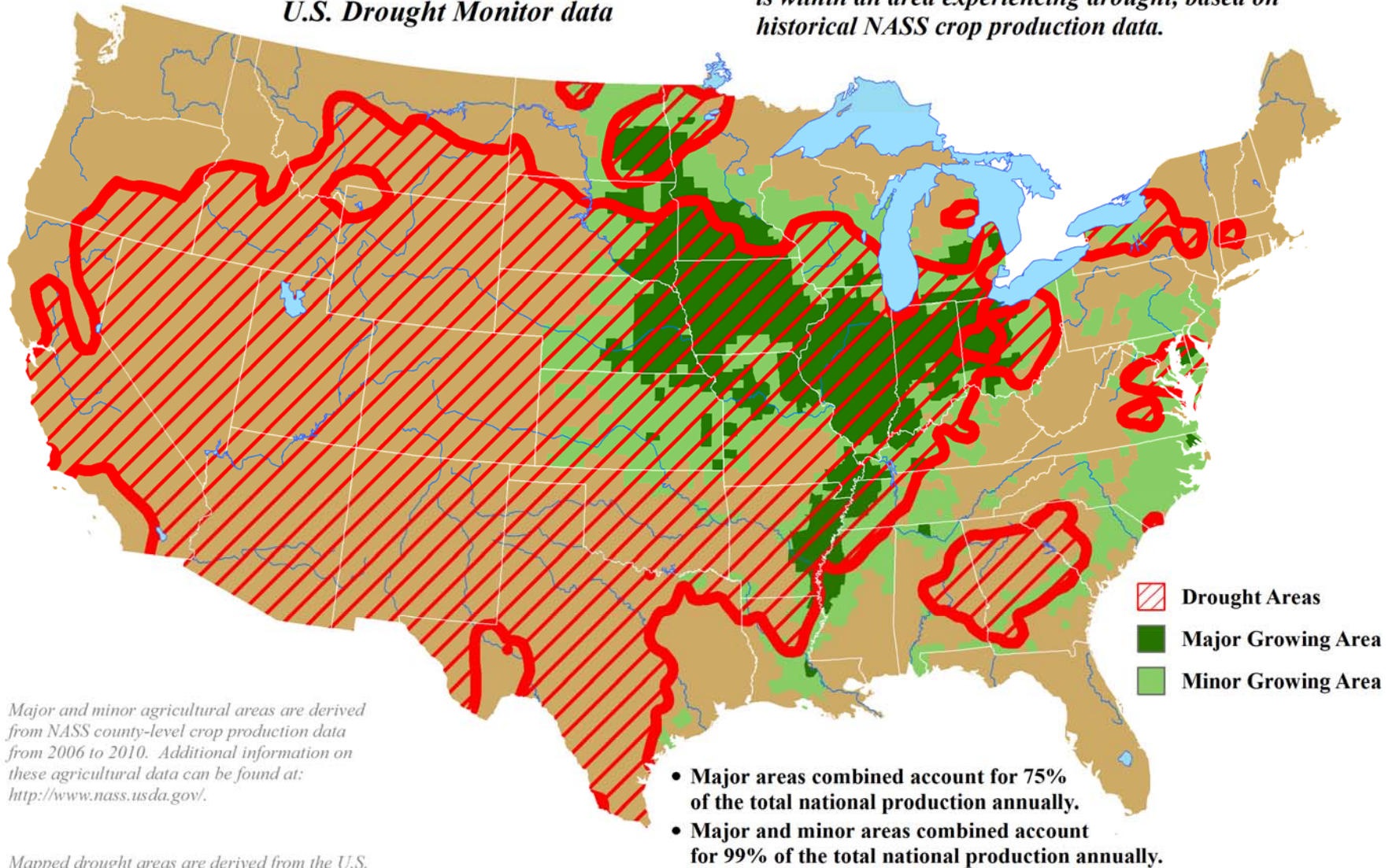

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- Moderate or more intense drought (D1+)
- Severe or more intense drought (D2+)
- Extreme or more intense drought (D3+)
- Exceptional drought (D4)

# U.S. Soybean Areas Experiencing Drought

Reflects August 21, 2012  
U.S. Drought Monitor data

Approximately 83% of the soybeans grown in the U.S. is within an area experiencing drought, based on historical NASS crop production data.

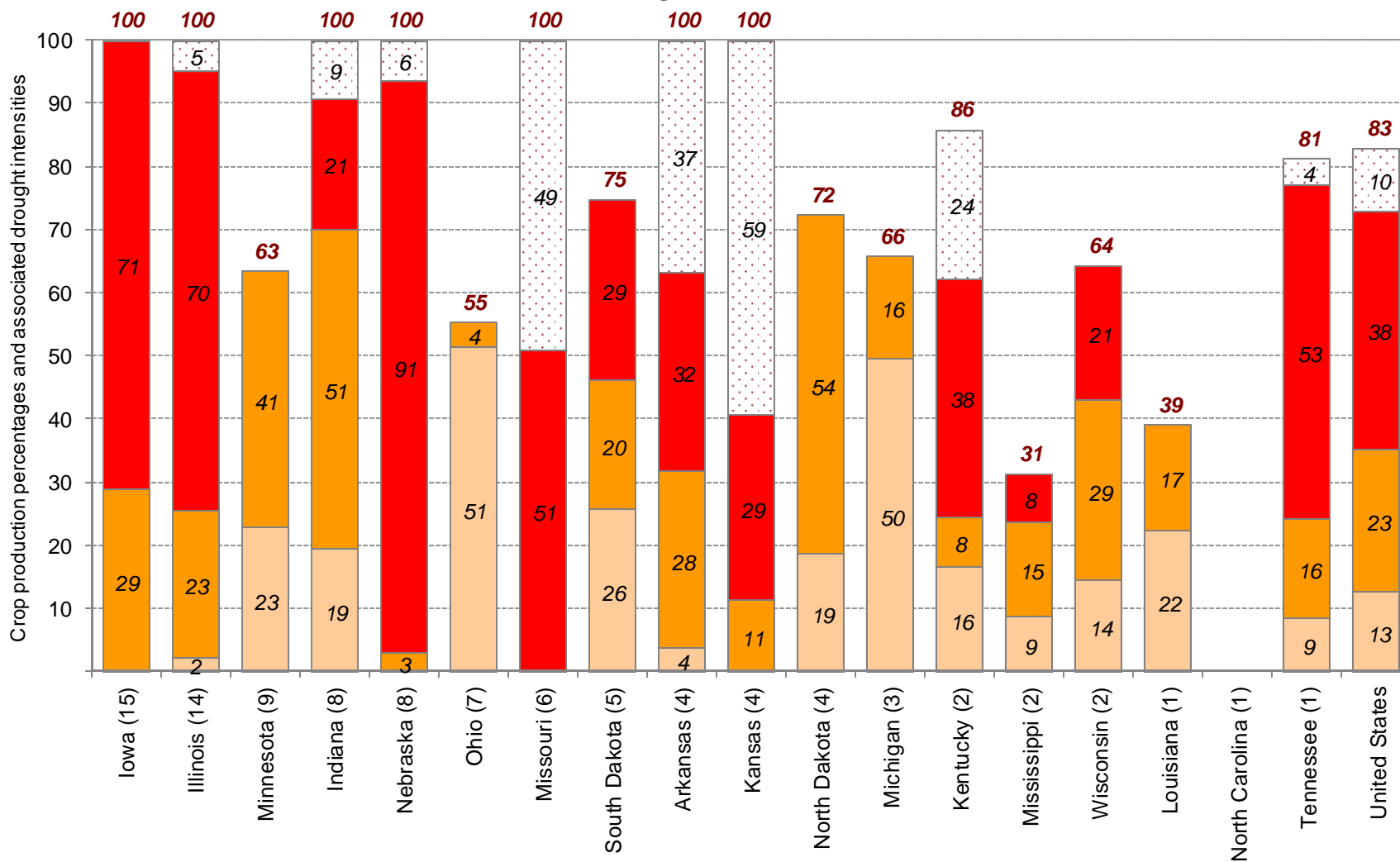


Major and minor agricultural areas are derived from NASS county-level crop production data from 2006 to 2010. Additional information on these agricultural data can be found at: <http://www.nass.usda.gov/>.

Mapped drought areas are derived from the U.S. Drought Monitor product and do not depict the intensity of drought in any particular location. More information on the Drought Monitor can be found at: <http://www.drought.unl.edu/dm/monitor.html>.

# Approximate Percentage of Soybeans Located in Drought \*

August 21, 2012

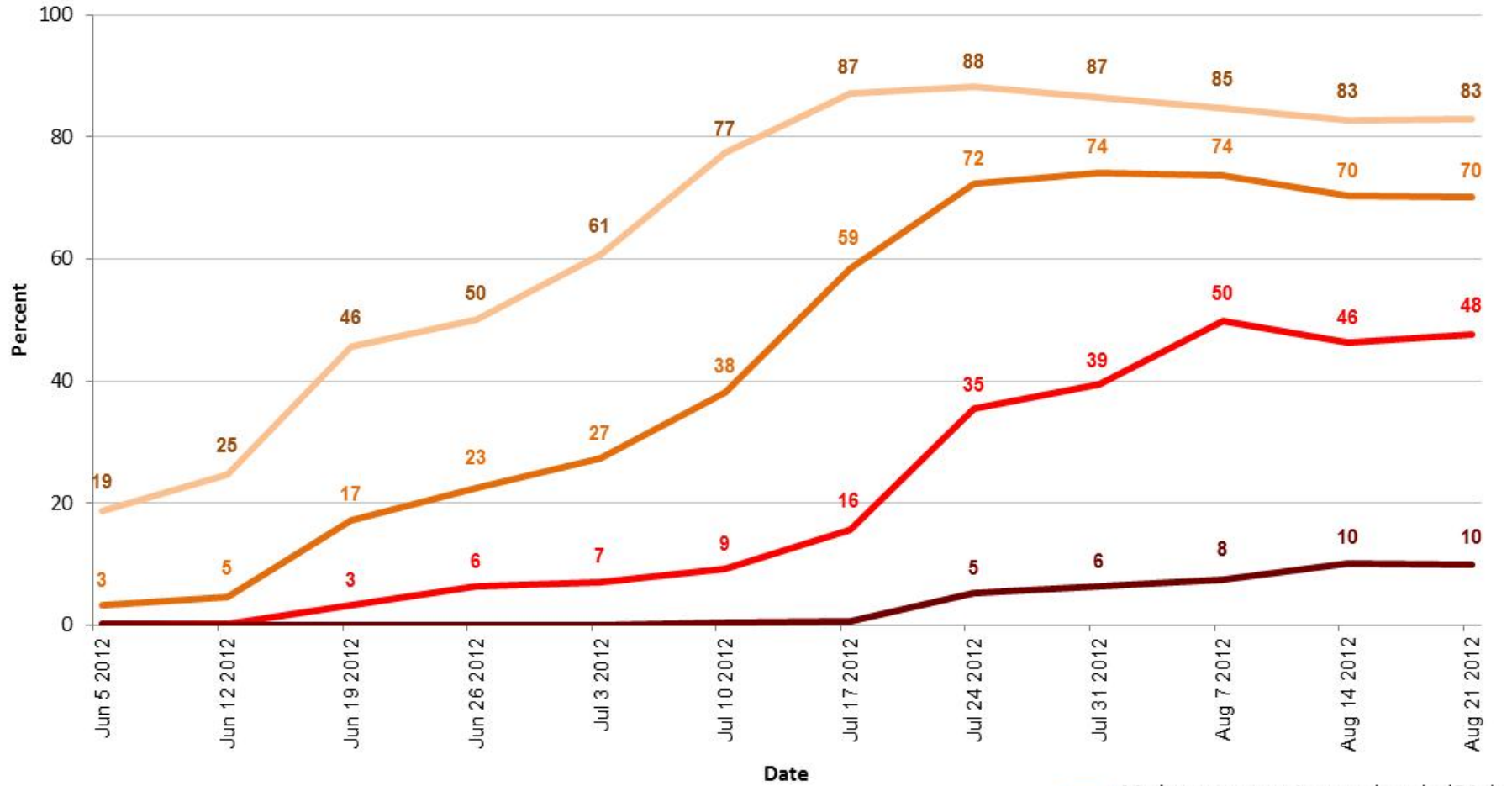


\* Drought percentages were calculated from U.S. Drought Monitor (USDM) data for the above date. More information on the USDM is available at <http://www.drought.unl.edu/dm/monitor.html>.



State contributions to national production (percentages in parentheses) are based upon National Agricultural Statistics Service (NASS) 5-year averages from 2006-2010. More information on NASS data can be found at <http://www.nass.usda.gov/>.

## United States Soybean Areas Located in Drought




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**World Agricultural Outlook Board**

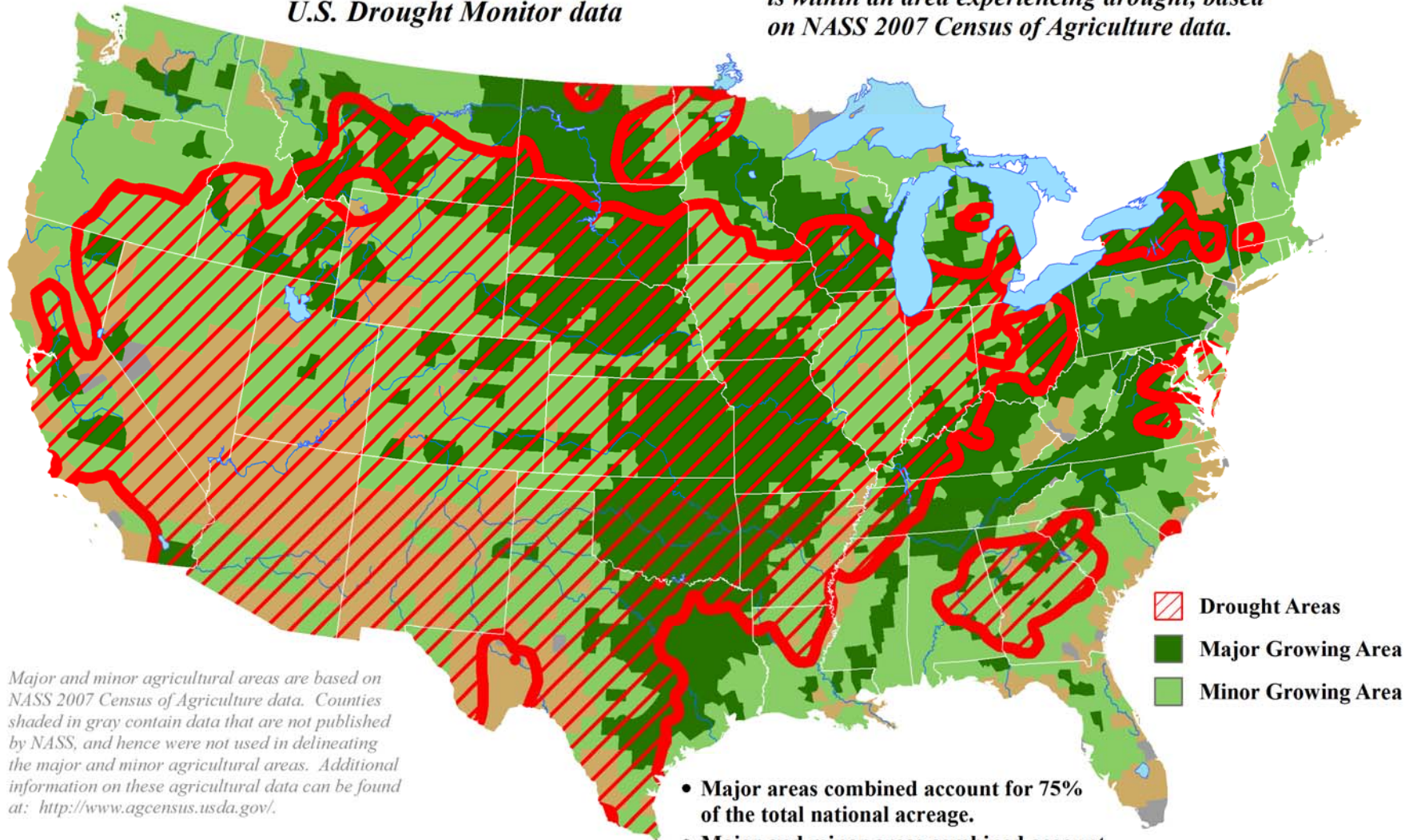
- Moderate or more intense drought (D1+)
- Severe or more intense drought (D2+)
- Extreme or more intense drought (D3+)
- Exceptional drought (D4)



# U.S. Hay Areas Experiencing Drought

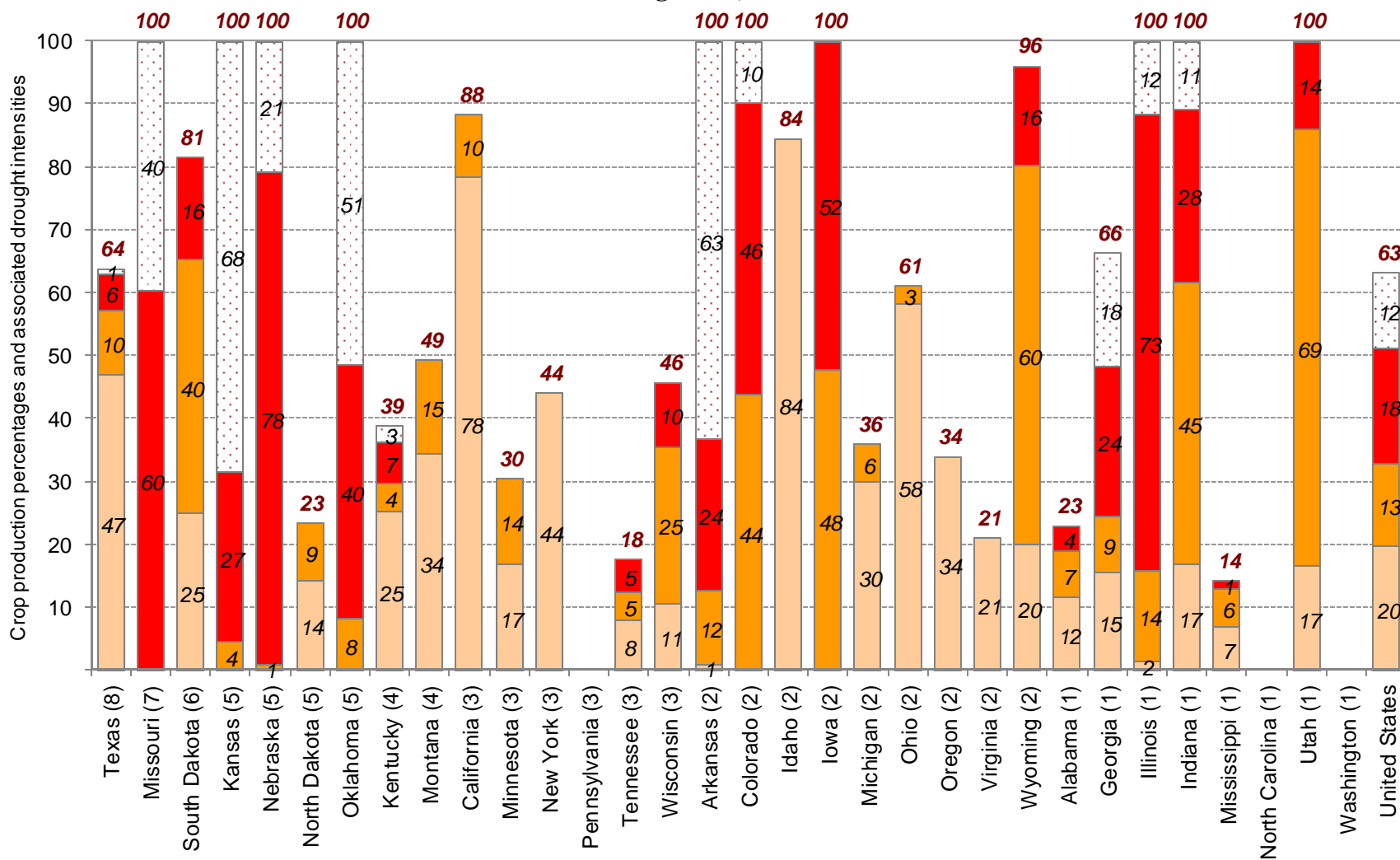
Reflects August 21, 2012  
U.S. Drought Monitor data

Approximately 63% of the domestic hay acreage  
is within an area experiencing drought, based  
on NASS 2007 Census of Agriculture data.



## Approximate Percentage of Hay Located in Drought \*

August 21, 2012

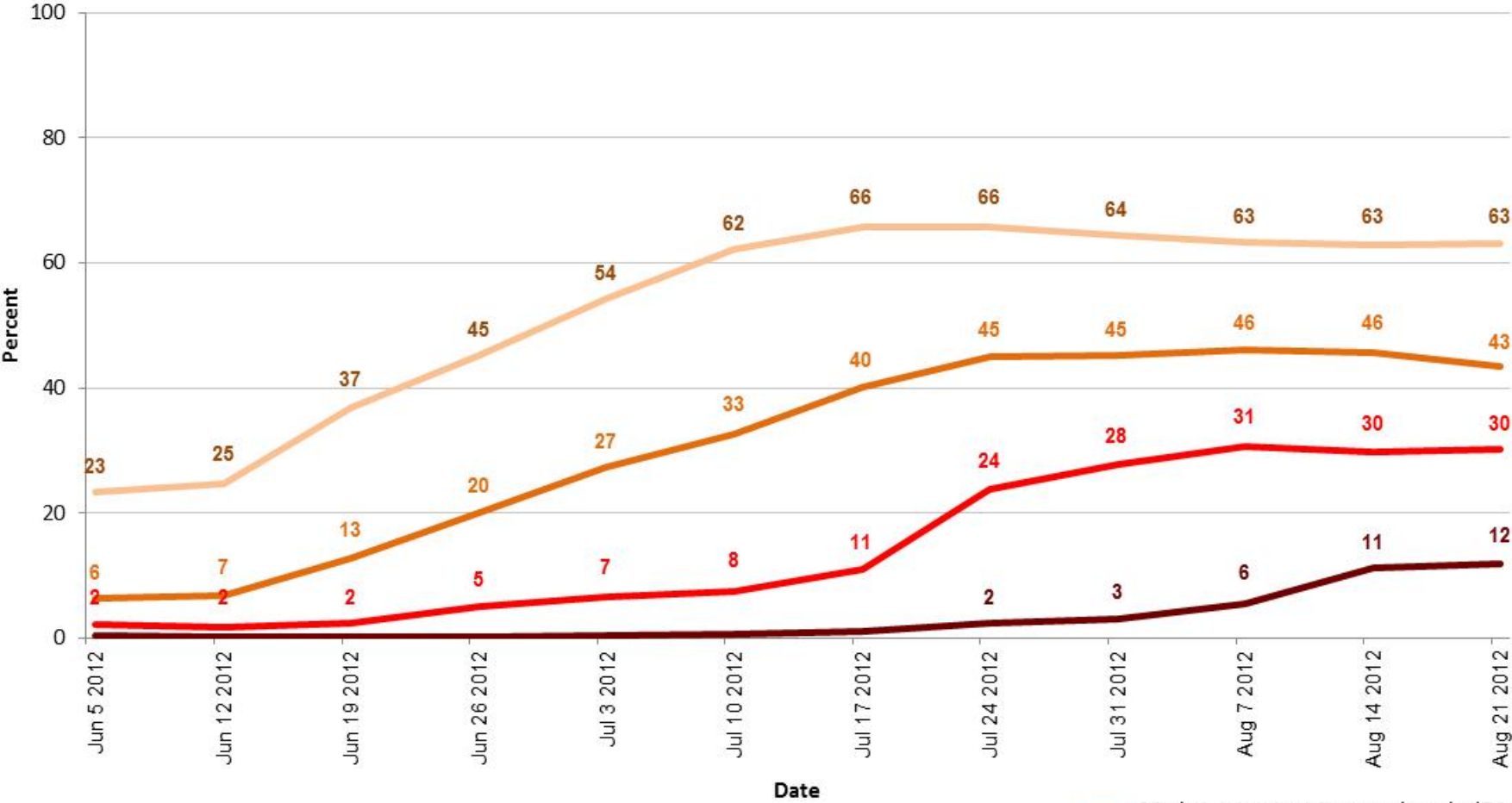


\* Drought percentages were calculated from U.S. Drought Monitor (USDM) data for the above date. More information on the USDM is available at <http://www.drought.unl.edu/dm/monitor.html>.



State contributions to national production (percentages in parentheses) are based upon National Agricultural Statistics Service (NASS) 2007 Census of Agriculture data. More information on NASS data can be found at <http://www.nass.usda.gov/>.

## United States Hay Areas Located in Drought




**Agricultural Weather Assessments**  
**World Agricultural Outlook Board**

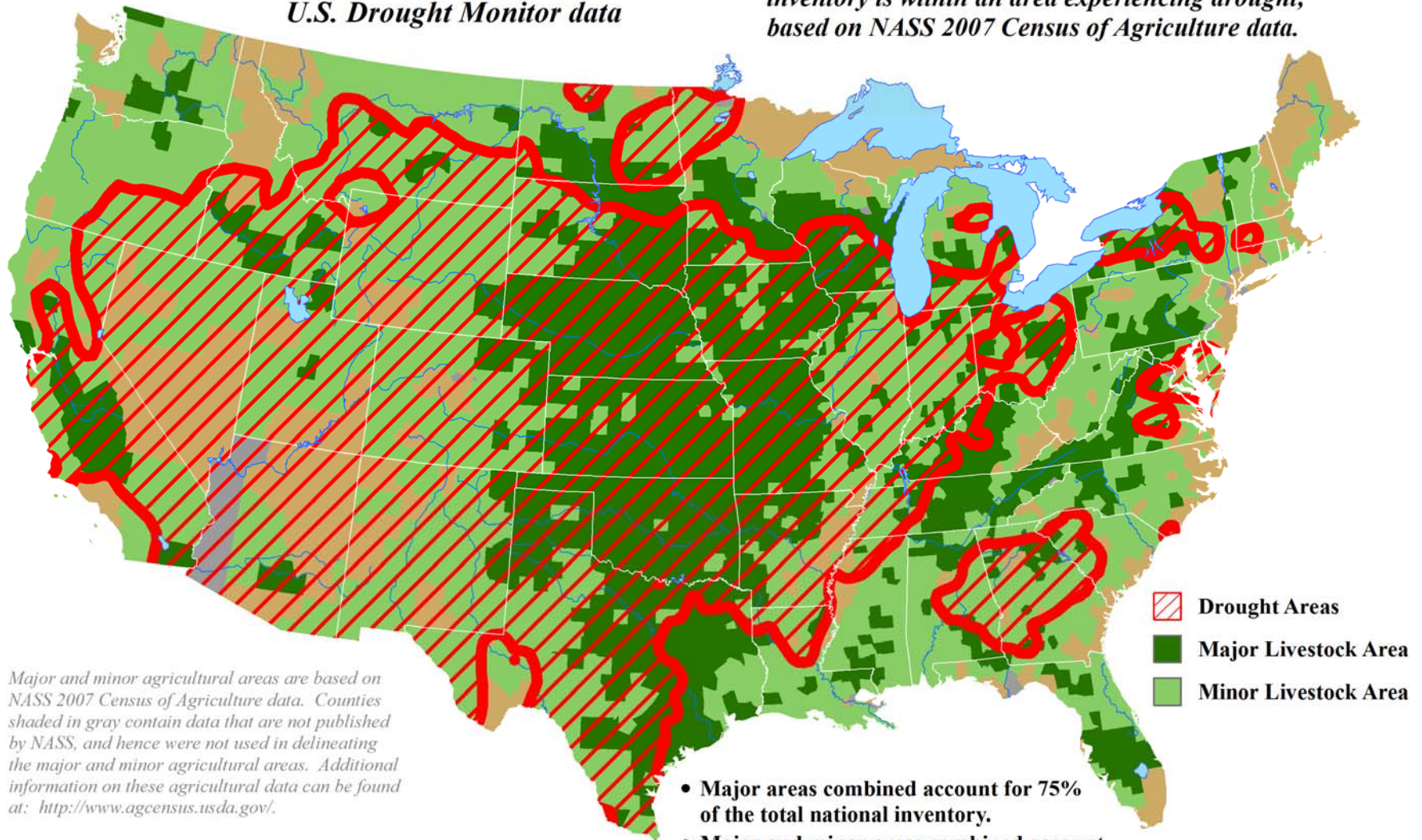
- Moderate or more intense drought (D1+)
- Severe or more intense drought (D2+)
- Extreme or more intense drought (D3+)
- Exceptional drought (D4)



# U.S. Cattle Areas Experiencing Drought

Reflects August 21, 2012  
U.S. Drought Monitor data

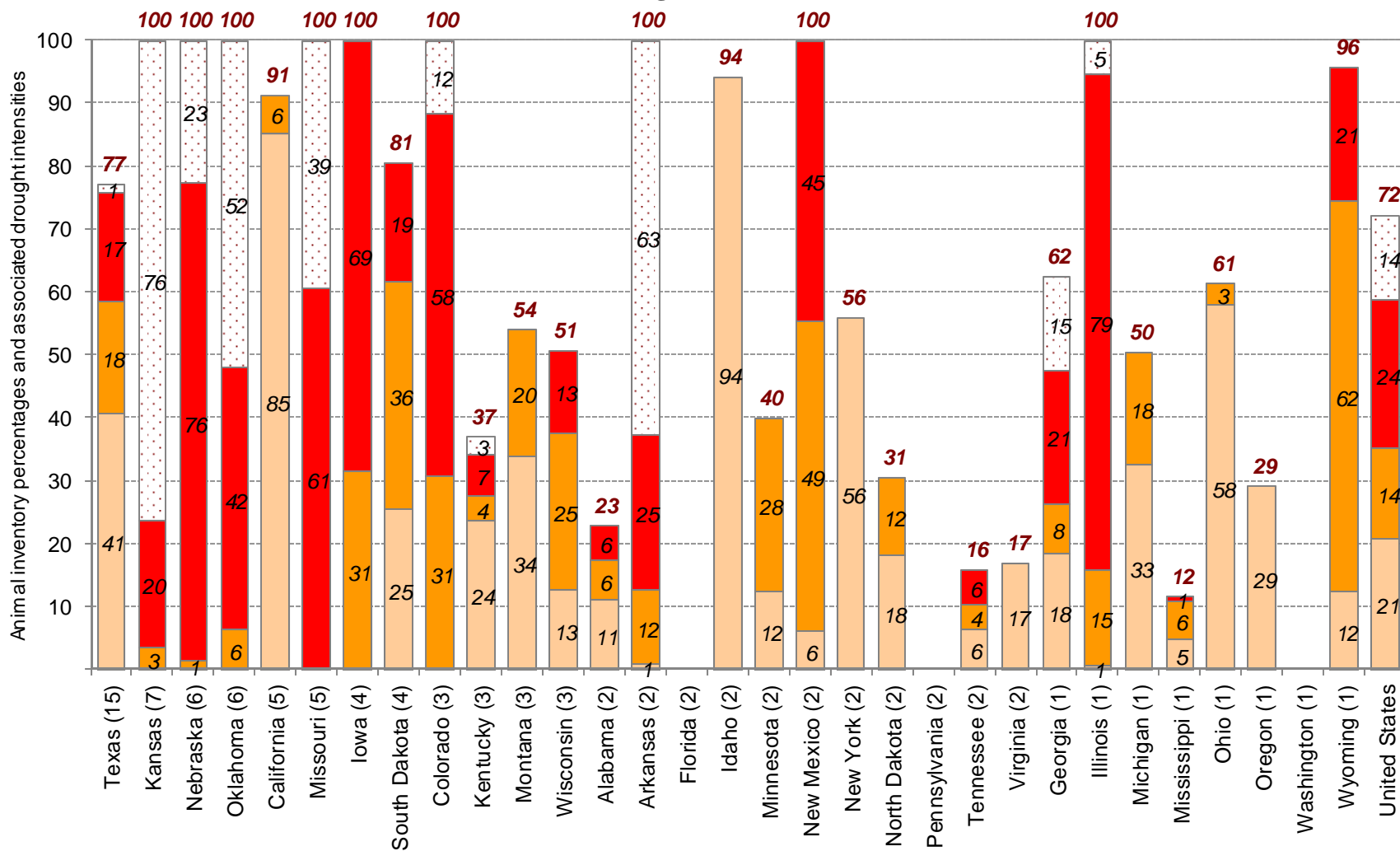
Approximately 72% of the domestic cattle  
inventory is within an area experiencing drought,  
based on NASS 2007 Census of Agriculture data.





# Approximate Percentage of Cattle Located in Drought \*

August 21, 2012



\* Drought percentages were calculated from U.S. Drought Monitor (USDM) data for the above date. More information on the USDM is available at <http://www.drought.unl.edu/dm/monitor.html>.



State contributions to the total national inventory (percentages in parentheses) are based upon National Agricultural Statistics Service (NASS) 2007 Census of Agriculture data. More information on NASS data can be found at <http://www.nass.usda.gov/>.

## United States Cattle Areas Located in Drought

