11-20-2012

U.S. Drought Monitor, November 20, 2012

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

http://droughtmonitor.unl.edu/

Released Wednesday, November 21, 2012
Author: Eric Luebehusen, U.S. Department of Agriculture
U.S. Hay Areas Experiencing Drought

Reflects November 20, 2012
U.S. Drought Monitor data

Approximately 62% of the domestic hay acreage is within an area experiencing drought, based on NASS 2007 Census of Agriculture data.

Major and minor agricultural areas are based on NASS 2007 Census of Agriculture data. Counties shaded in gray contain data that are not published by NASS, and hence were not used in delineating the major and minor agricultural areas. Additional information on these agricultural data can be found at: http://www.agecensus.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 acreage.
- Major and minor areas combined account for 99% of the total national acreage.
Agricultural Weather Assessments
World Agricultural Outlook Board

Approximate Percentage of Hay Located in Drought *
November 20, 2012

<table>
<thead>
<tr>
<th>State</th>
<th>D1 (Percent in Moderate Drought)</th>
<th>D2 (Percent in Severe Drought)</th>
<th>D3 (Percent in Extreme Drought)</th>
<th>D4 (Percent in Exceptional Drought)</th>
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<tr>
<td>Texas (8)</td>
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<td>5</td>
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<td>United States</td>
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</table>

* 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/.

USDA Agricultural Weather Assessments
World Agricultural Outlook Board
United States Hay Areas Located in Drought

![Graph showing percent of United States hay areas located in drought from June 5, 2012 to November 20, 2012.](image)

- **Percent**
- **Date**

**Legend:**
- Orange: Moderate or more intense drought (D1+)
- Maroon: Severe or more intense drought (D2+)
- Red: Extreme or more intense drought (D3+)
- Brown: Exceptional drought (D4)

Agricultural Weather Assessments
World Agricultural Outlook Board
U.S. Cattle Areas Experiencing Drought

Reflects November 20, 2012
U.S. Drought Monitor data

Approximately 71% of the domestic cattle inventory is within an area experiencing drought, based on NASS 2007 Census of Agriculture data.

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

Major and minor agricultural areas are based on NASS 2007 Census of Agriculture data. Counties shaded in gray contain data that are not published by NASS, and hence were not used in delineating the major and minor agricultural areas. Additional information on these agricultural data can be found at: http://www.agecensus.usda.gov.

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Approximate Percentage of Cattle Located in Drought *
November 20, 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

Percent

Date

Jun 5 2012
Jun 12 2012
Jun 19 2012
Jun 26 2012
Jul 3 2012
Jul 10 2012
Jul 17 2012
Jul 24 2012
Jul 31 2012
Aug 7 2012
Aug 14 2012
Aug 21 2012
Aug 28 2012
Sep 4 2012
Sep 11 2012
Sep 18 2012
Sep 25 2012
Oct 2 2012
Oct 9 2012
Oct 16 2012
Oct 23 2012
Oct 30 2012
Nov 6 2012
Nov 13 2012
Nov 20 2012

Moderate or more intense drought (D1+)
Severe or more intense drought (D2+)
Extreme or more intense drought (D3+)
Exceptional drought (D4)
U.S. Winter Wheat Areas Experiencing Drought

Reflects November 20, 2012
U.S. Drought Monitor data

Approximately 64% of the winter wheat 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: https://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.

USDA Agricultural Weather Assessments
World Agricultural Outlook Board
Approximate Percentage of Winter Wheat Located in Drought *
November 20, 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 Winter Wheat Areas Located in Drought

Percent

Date

Jun 5 2012
Jun 12 2012
Jun 19 2012
Jun 26 2012
Jul 3 2012
Jul 10 2012
Jul 17 2012
Jul 24 2012
Aug 7 2012
Aug 14 2012
Aug 21 2012
Aug 28 2012
Sep 4 2012
Sep 11 2012
Sep 18 2012
Sep 25 2012
Oct 2 2012
Oct 9 2012
Oct 16 2012
Oct 23 2012
Oct 30 2012
Nov 6 2012
Nov 13 2012
Nov 20 2012

0 10 20 30 40 50 60 70 80 90 100

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