11-17-2015

U.S. Drought Monitor, November 17, 2015

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Approximately 5% of corn production is within an area experiencing drought.

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://droughtmonitor.unl.edu/

- Major agricultural areas combined account for 75% of the total national production.
- Major and minor agricultural areas combined account for 99% of the total national production.
Approximate Percentage of Corn Located in Drought *
November 17, 2015

<table>
<thead>
<tr>
<th>State</th>
<th>Approximate Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iowa</td>
<td>18%</td>
</tr>
<tr>
<td>Illinois</td>
<td>17%</td>
</tr>
<tr>
<td>Nebraska</td>
<td>12%</td>
</tr>
<tr>
<td>Minnesota</td>
<td>10%</td>
</tr>
<tr>
<td>Indiana</td>
<td>21%</td>
</tr>
<tr>
<td>Kansas</td>
<td>7%</td>
</tr>
<tr>
<td>Ohio</td>
<td>4%</td>
</tr>
<tr>
<td>South Dakota</td>
<td>4%</td>
</tr>
<tr>
<td>Wisconsin</td>
<td>4%</td>
</tr>
<tr>
<td>Missouri</td>
<td>3%</td>
</tr>
<tr>
<td>Michigan</td>
<td>24%</td>
</tr>
<tr>
<td>North Dakota</td>
<td>20%</td>
</tr>
<tr>
<td>Texas</td>
<td>2%</td>
</tr>
<tr>
<td>Colorado</td>
<td>1%</td>
</tr>
<tr>
<td>Kentucky</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>North Carolina</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Pennsylvania</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Tennessee</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>United States</td>
<td>5%</td>
</tr>
</tbody>
</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://droughtmonitor.unl.edu/.

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

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

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

Reflects November 17, 2015
U.S. Drought Monitor data

Approximately 6% of soybean production is within an area experiencing drought.

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://droughtmonitor.unl.edu/

- Major agricultural areas combined account for 75% of the total national production.
- Major and minor agricultural areas combined account for 99% of the total national production.
Approximate Percentage of Soybeans Located in Drought *
November 17, 2015

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

* Drought percentages were calculated from U.S. Drought Monitor (USDM) data for the above date. More information on the USDM is available at http://droughtmonitor.unl.edu/.

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/.

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Iowa (15)
Illinois (14)
Minnesota (9)
Indiana (8)
Nebraska (8)
Ohio (7)
Missouri (6)
South Dakota (5)
Arkansas (4)
Kansas (4)
North Dakota (4)
Michigan (3)
Kentucky (2)
Mississippi (2)
Wisconsin (2)
Louisiana (1)
North Carolina (1)
Tennessee (1)
United States (6)
United States Soybean Areas Located in Drought

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

Agricultural Weather Assessments
World Agricultural Outlook Board

USDA
U.S. Hay Areas Experiencing Drought

Reflects November 17, 2015
U.S. Drought Monitor data

Approximately 14% of hay acreage is within an area experiencing drought.

Major and minor agricultural areas are derived from NASS 2012 Census of Agriculture data. Counties shaded in gray contain data that are not published by NASS, and thus were not used in delineating the major and minor agricultural areas. Additional information on these agricultural data can be found at: http://www.agcensus.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://droughtmonitor.unl.edu/.

- Major agricultural areas combined account for 75% of the total national acreage.
- Major and minor agricultural areas combined account for 99% of the total national acreage.
Approximate Percentage of Hay Located in Drought *

November 17, 2015

Crop production percentages and associated drought intensities

* Drought percentages were calculated from U.S. Drought Monitor (USDM) data for the above date. More information on the USDM is available at http://droughtmonitor.unl.edu/.

State contributions to national production (percentages in parentheses) are based upon National Agricultural Statistics Service (NASS) 2012 Census of Agriculture data. More information on NASS data can be found at http://www.nass.usda.gov/.

State abbreviations:
- TX: Texas
- MO: Missouri
- KS: Kansas
- NE: Nebraska
- OK: Oklahoma
- SD: South Dakota
- KY: Kentucky
- MT: Montana
- ND: North Dakota
- CA: California
- ID: Idaho
- MN: Minnesota
- PA: Pennsylvania
- TN: Tennessee
- WI: Wisconsin
- AL: Alabama
- AR: Arkansas
- CO: Colorado
- IA: Iowa
- IL: Illinois
- MI: Michigan
- NY: New York
- OH: Ohio
- OR: Oregon
- VA: Virginia
- WY: Wyoming
- GA: Georgia
- MS: Mississippi
- NV: Nevada
- NC: North Carolina
- UT: Utah
- WA: Washington
- WV: West Virginia
- US: United States

Legend:
- Light pink: Percent in Moderate Drought (D1)
- Orange: Percent in Severe Drought (D2)
- Red: Percent in Extreme Drought (D3)
- Light blue: Percent in Exceptional Drought (D4)
United States Hay Areas Located in Drought

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

Reflects November 17, 2015
U.S. Drought Monitor data

Approximately 15% of cattle inventory is within an area experiencing drought.

Major and minor agricultural areas are derived from NASS 2012 Census of Agriculture data. Counties shaded in gray contain data that are not published by NASS, and thus were not used in delineating the major and minor agricultural areas. Additional information on these agricultural data can be found at: http://www.agcensus.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://droughtmonitor.unl.edu/.

- Major agricultural areas combined account for 75% of the total national inventory.
- Major and minor agricultural areas combined account for 99% of the total national inventory.
Approximate Percentage of Cattle Located in Drought *
November 17, 2015

* Drought percentages were calculated from U.S. Drought Monitor (USDM) data for the above date. More information on the USDM is available at http://droughtmonitor.unl.edu/.

State contributions to the total national inventory (percentages in parentheses) are based upon National Agricultural Statistics Service (NASS) 2012 Census of Agriculture data. More information on NASS data can be found at http://www.nass.usda.gov/.
U.S. Winter Wheat Areas Experiencing Drought

Reflects November 17, 2015
U.S. Drought Monitor data

Approximately 20% of winter wheat production is within an area experiencing drought.

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://droughtmonitor.unl.edu/.

- Major agricultural areas combined account for 75% of the total national production.
- Major and minor agricultural areas combined account for 99% of the total national production.
Approximate Percentage of Winter Wheat Located in Drought *
November 17, 2015

<table>
<thead>
<tr>
<th>State</th>
<th>Percentage in Moderate Drought (D1)</th>
<th>Percentage in Severe Drought (D2)</th>
<th>Percentage in Extreme Drought (D3)</th>
<th>Percentage in Exceptional Drought (D4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kansas (22)</td>
<td>9</td>
<td>45</td>
<td>19</td>
<td>1</td>
</tr>
<tr>
<td>Oklahoma (7)</td>
<td>5</td>
<td>45</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Washington (7)</td>
<td>99</td>
<td>45</td>
<td>19</td>
<td>1</td>
</tr>
<tr>
<td>Montana (6)</td>
<td>1</td>
<td>14</td>
<td>23</td>
<td>8</td>
</tr>
<tr>
<td>Texas (6)</td>
<td>2</td>
<td>45</td>
<td>23</td>
<td>8</td>
</tr>
<tr>
<td>Colorado (5)</td>
<td>4</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Nebraska (5)</td>
<td>2</td>
<td>45</td>
<td>23</td>
<td>8</td>
</tr>
<tr>
<td>South Dakota (5)</td>
<td>1</td>
<td>14</td>
<td>23</td>
<td>8</td>
</tr>
<tr>
<td>Idaho (4)</td>
<td>24</td>
<td>55</td>
<td>23</td>
<td>8</td>
</tr>
<tr>
<td>Ohio (4)</td>
<td>1</td>
<td>11</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Illinois (3)</td>
<td>1</td>
<td>11</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Michigan (3)</td>
<td>11</td>
<td>35</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Oregon (3)</td>
<td>5</td>
<td>35</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Arkansas (2)</td>
<td>15</td>
<td>35</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>California (2)</td>
<td>14</td>
<td>35</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Indiana (2)</td>
<td>15</td>
<td>35</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Missouri (2)</td>
<td>15</td>
<td>35</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>North Carolina (2)</td>
<td>2</td>
<td>8</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>United States</td>
<td>9</td>
<td>45</td>
<td>19</td>
<td>1</td>
</tr>
</tbody>
</table>

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United States Winter Wheat Areas Located in Drought