Drought Monitoring, as of June 9, 2009

Intensity:
- DD: abnormally dry
- D1: drought - moderate
- D2: drought - severe
- D3: drought - extreme
- D4: drought - exceptional

Drought impact types:
- A: agricultural
- H: hydrological

A product of the Western Regional Climate Center and these agencies:
http://drought.unl.edu/dm

Prepared by Brian Fuchs, National Drought Mitigation Center.

Reservoir Storage as of May 1, 2009

<table>
<thead>
<tr>
<th>Reservoir</th>
<th>Capacity Reported (1,000 acre-feet)</th>
<th>Percent of Useable Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>AZ</td>
<td>3,188</td>
<td>100%</td>
</tr>
<tr>
<td>CA</td>
<td>37,563</td>
<td>100%</td>
</tr>
<tr>
<td>CO</td>
<td>5,696</td>
<td>100%</td>
</tr>
<tr>
<td>ID</td>
<td>14,366</td>
<td>100%</td>
</tr>
<tr>
<td>MT</td>
<td>3,702</td>
<td>100%</td>
</tr>
<tr>
<td>NV</td>
<td>1,448</td>
<td>100%</td>
</tr>
<tr>
<td>NM</td>
<td>6,708</td>
<td>100%</td>
</tr>
<tr>
<td>OR</td>
<td>3,896</td>
<td>100%</td>
</tr>
<tr>
<td>UT</td>
<td>3,628</td>
<td>100%</td>
</tr>
<tr>
<td>WA</td>
<td>5,290</td>
<td>100%</td>
</tr>
<tr>
<td>WY</td>
<td>5,566</td>
<td>100%</td>
</tr>
</tbody>
</table>

Percent of Useable Contents:
- 100% above average
- 75% average over 1971-2000
- 50% below average
- 25% average over 1971-2000
- 0% below average

Number of Reservoirs Reported:
- 4/4 above average
- 37/76 average
- 24/24 below average
- 7/7 average
- 13/13 below average
- 30/30 average
- 26/28 below average
- 12/12 average
- 13/13 below average
- no report

Prepared by USDA, National Resources Conservation Service, National Water and Climate Center
www.wcc.nrcs.usda.gov

Colorado River Reservoir Storage

Lake Mead
- June 1, 2009 storage: 11.2 MAF at 1097 feet amsl (43% full)
- Two-month change: -10 ft. (-0.9 MAF)
- capacity: 25.9 MAF at 2,220 feet amsl

Lake Powell
- June 1, 2009 storage: 14.8 MAF at 3,700 feet amsl (61% full)
- Two-month change: +20 ft. (+2.1 MAF)
- capacity: 24.3 MAF at 3,700 feet amsl

MAF = million acre-feet; amsl = above mean sea level.
Vertical red bars indicate elevation range for the year.


- % of average (1971-2000)
  - >150
  - 129 - 150
  - 110 - 129
  - 110 - 109
  - 90 - 99
  - 70 - 89
  - 50 - 69
  - <50
  - not avail.

Southwest Weather

Sierra snowpack was 66% of normal in the final (late April) survey of the season, down from 72% last year.

In June, 91% of Nevada and 97% of California were classified as under drought conditions.

Texas drought conditions had eased somewhat by early June, when 29% of the state was without any drought status, yet 24% remained under extreme or exceptional drought.

The 2009 monsoon forecast calls for an early onset and wet June and July.

Tornadoes hit Colorado, Texas, and Wyoming in early June.