



Key Points

* **Current Conditions**

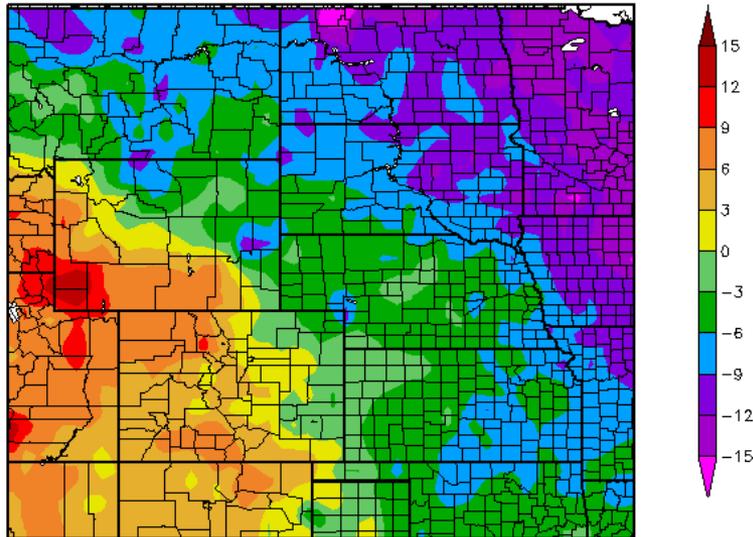
- * Current neutral ENSO condition
- * Limited snow pack on the plains
- * Mountain snow pack ~130% of average
- * Deep frost in areas
- * Generally colder – plains drier/mountains more snow

* **Predictions**

- * Likely cooler than average into April – more likely east
- * Precipitation not well defined – near to below avg. plains
- * Mountain snow pack will continue accumulation
- * El Nino more likely during summer

Conditions – Last 30 days

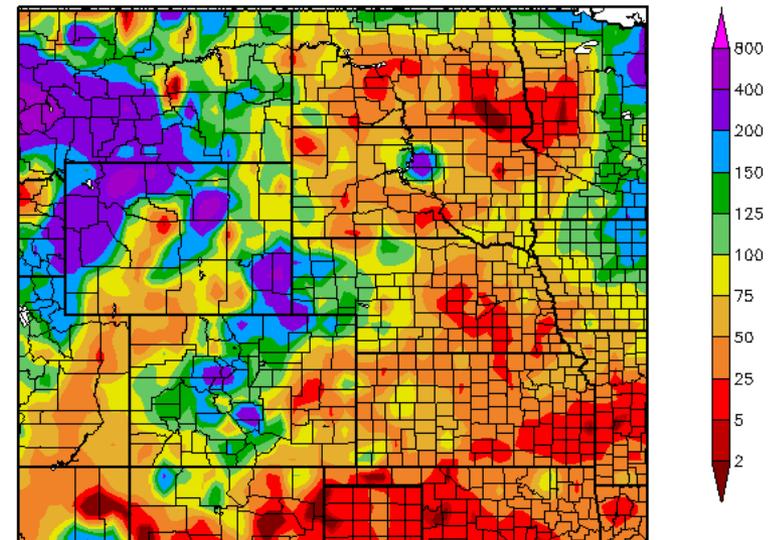
Departure from Normal Temperature (F)
2/9/2014 – 3/10/2014



Generated 3/11/2014 at HPRCC using provisional data.

Regional Climate Centers

Percent of Normal Precipitation (%)
2/9/2014 – 3/10/2014



Generated 3/11/2014 at HPRCC using provisional data.

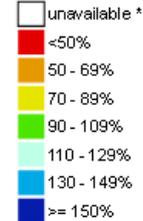
Regional Climate Centers

Mountain Snow Pack

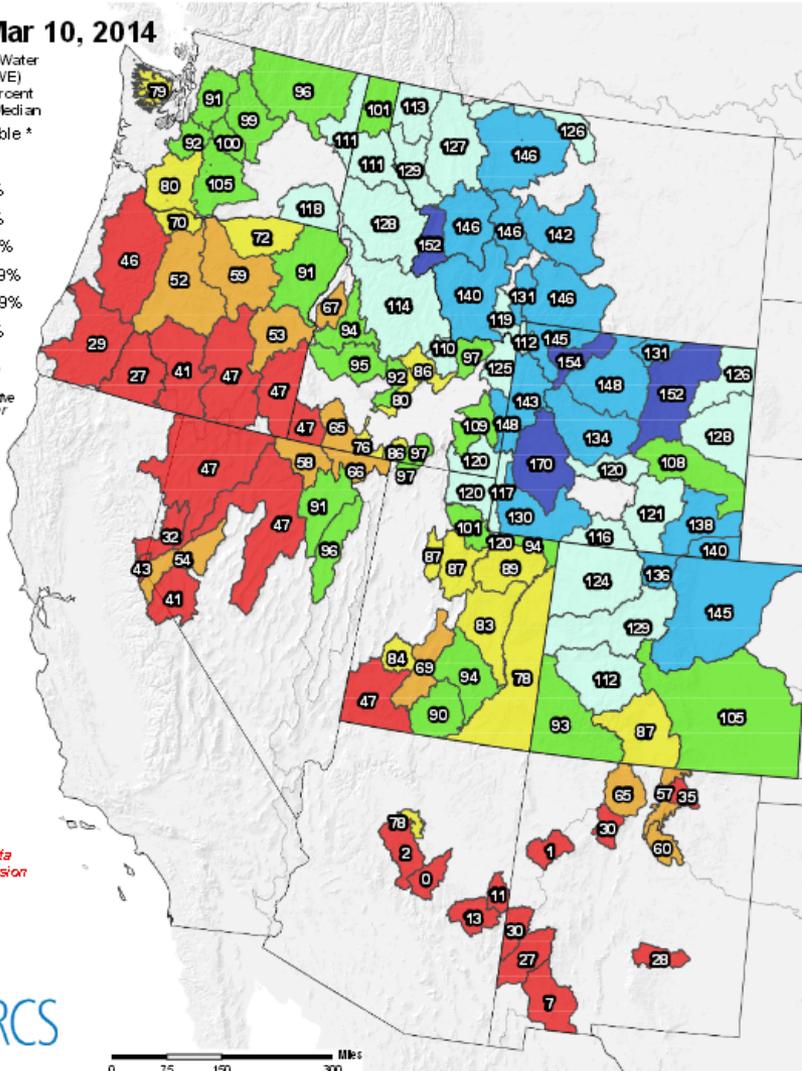
Westwide SNOTEL Current Snow Water Equivalent (SWE) % of Normal

Mar 10, 2014

Current Snow Water Equivalent (SWE) Basin-wide Percent of 1981-2010 Median



* Data unavailable at time of posting or measurement is not representative at this time of year



Provisional data subject to revision

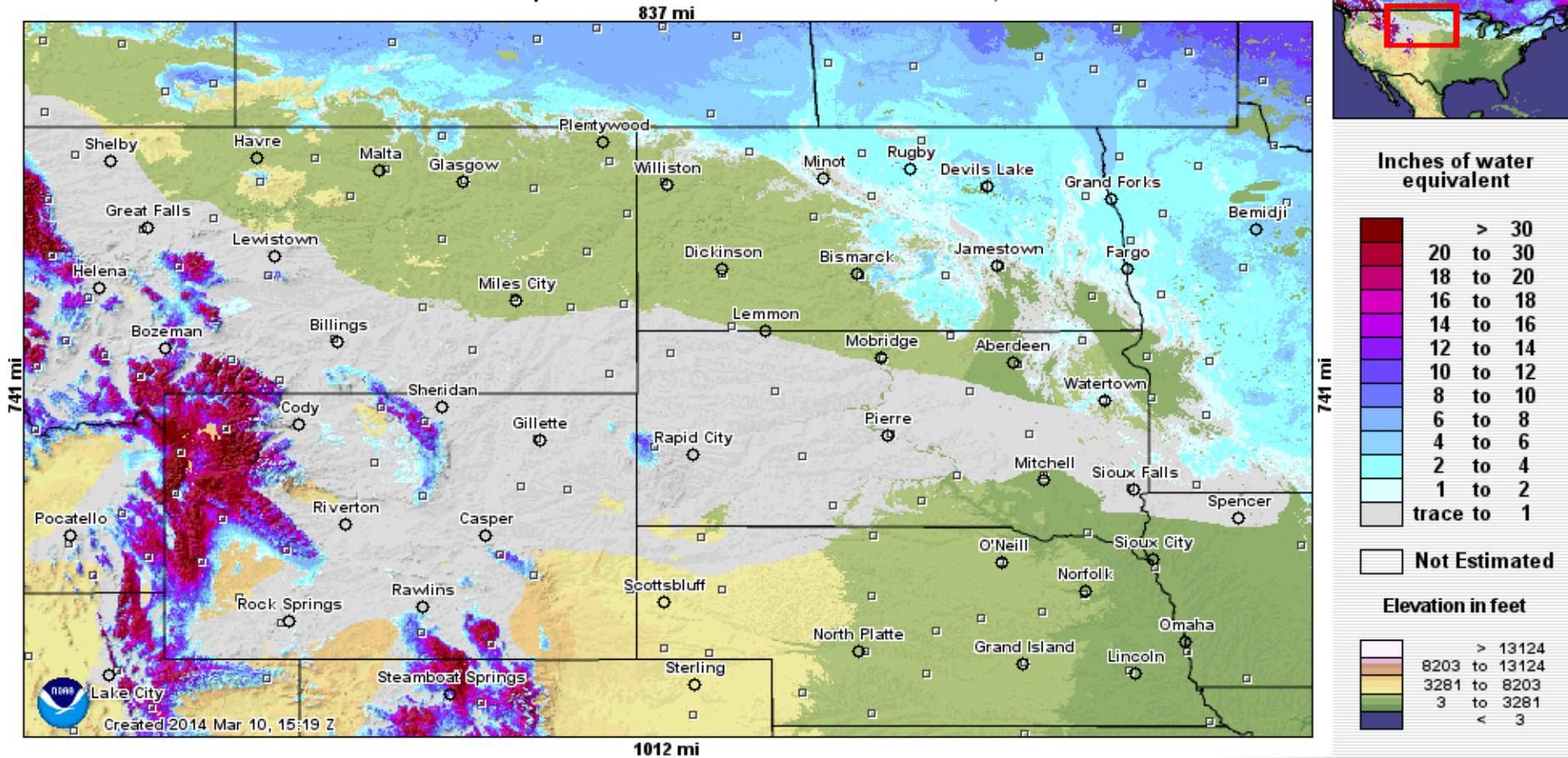


The snow water equivalent percent of normal represents the current snow water equivalent found at selected SNOTEL sites in or near the basin compared to the average value for those sites on this day. Data based on the first reading of the day (typically 00:00).

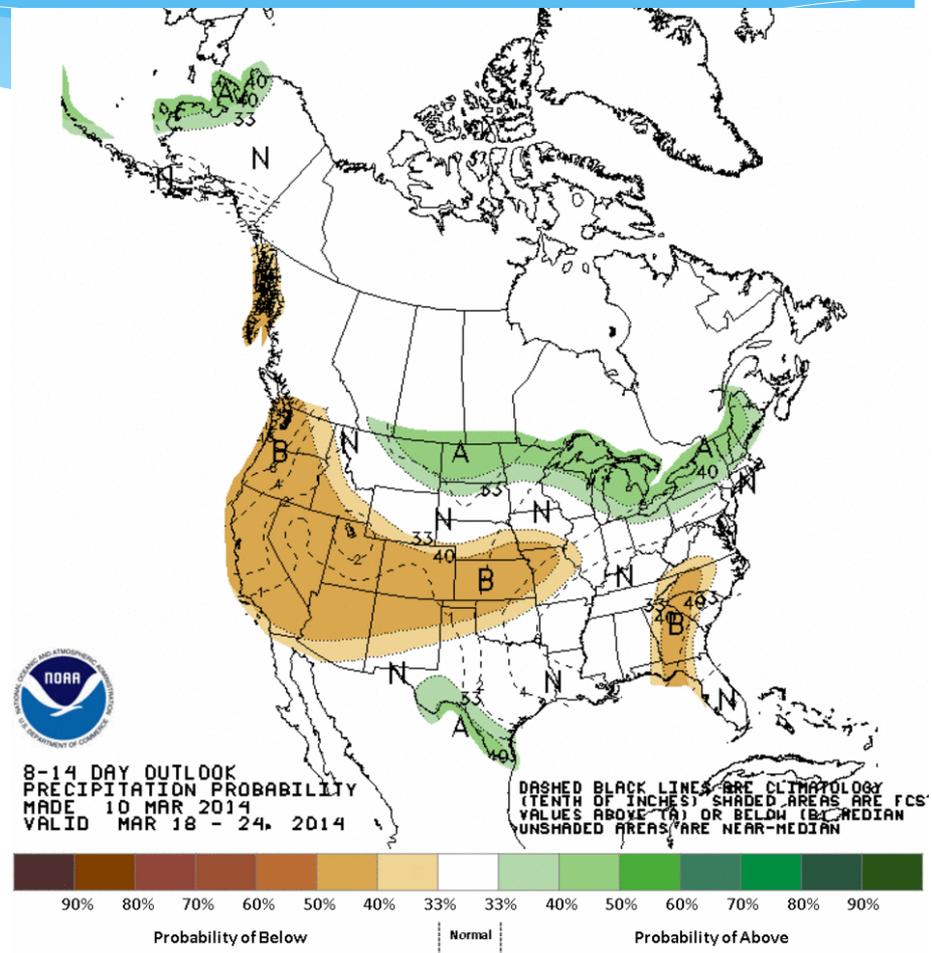
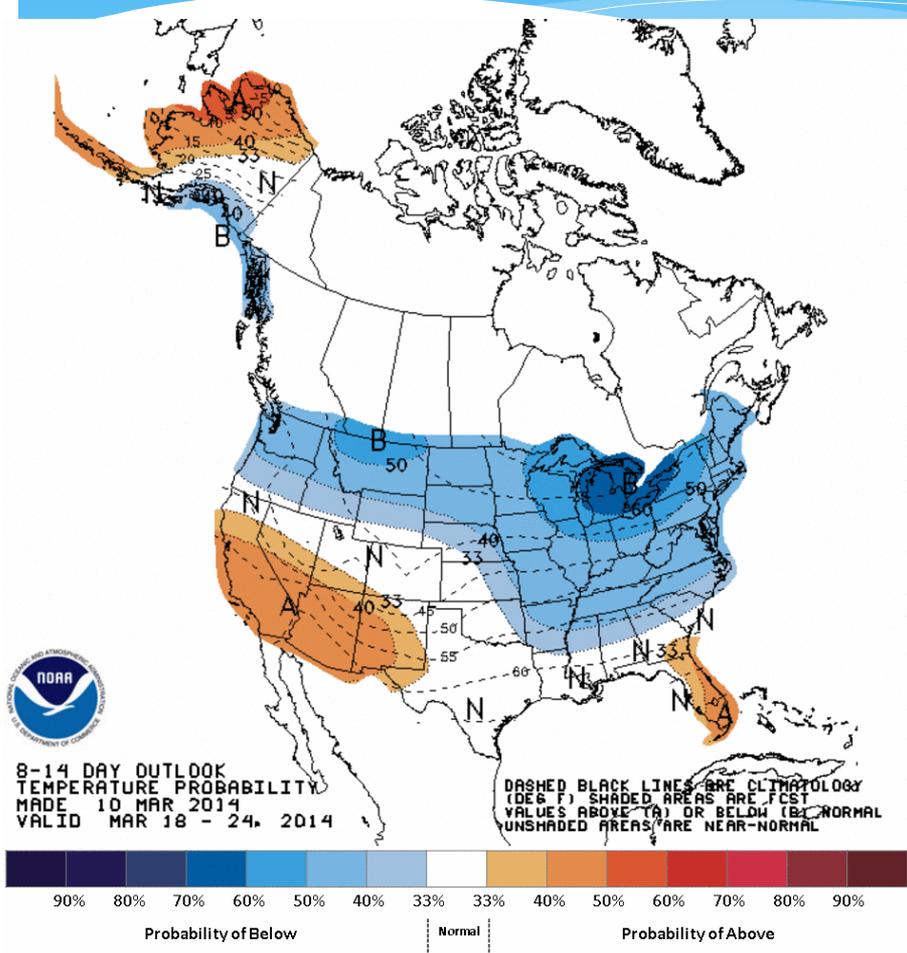
Prepared by the USDA/NRCS National Water and Climate Center
Portland, Oregon <http://www.wcc.nrcs.usda.gov/gis/>
Based on data from <http://www.wcc.nrcs.usda.gov/reports/>
Science contact: Jim.Maron@por.usda.gov 503 4143047

Plains snow pack

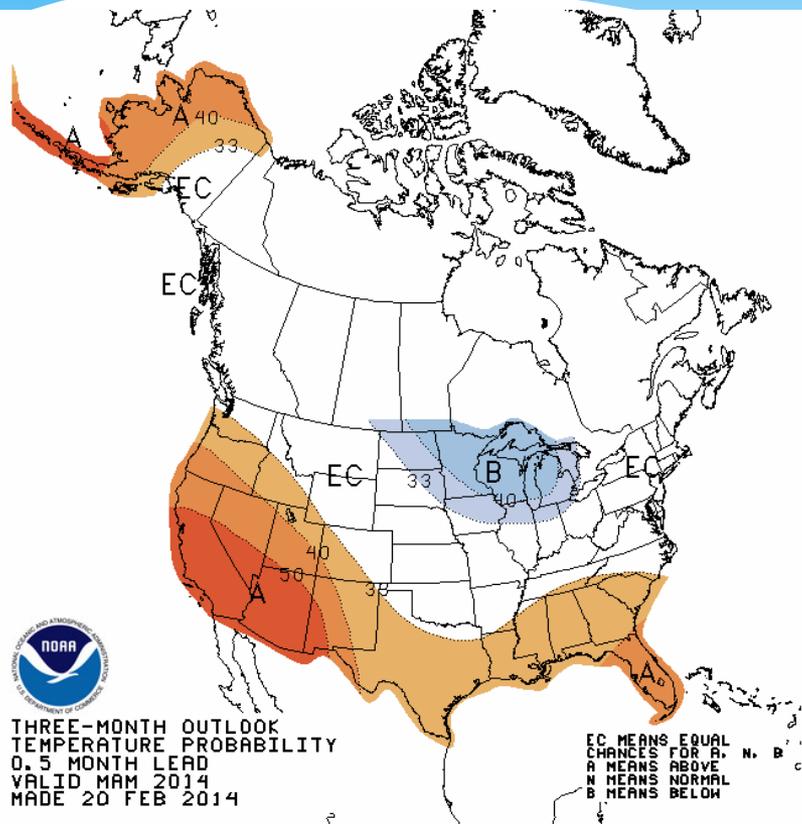
Modeled Snow Water Equivalent forecasted for 2014 March 11, 13:00 Z



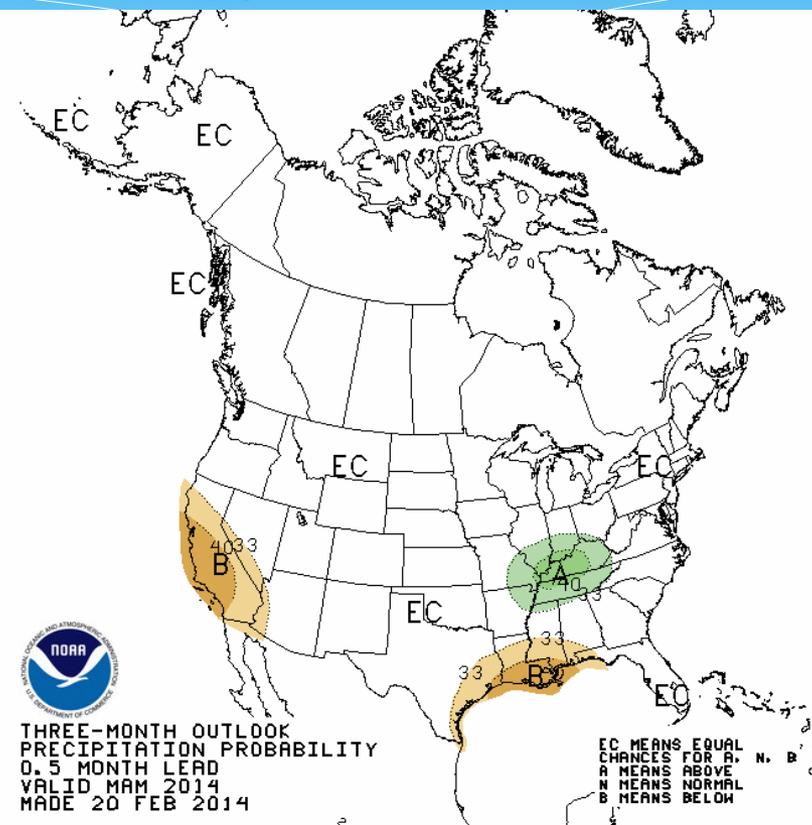
Temperature and Precipitation Probabilities (3/18-3/24)



3 Month Temperature and Precipitation Probabilities (March - April - May)



Temperature

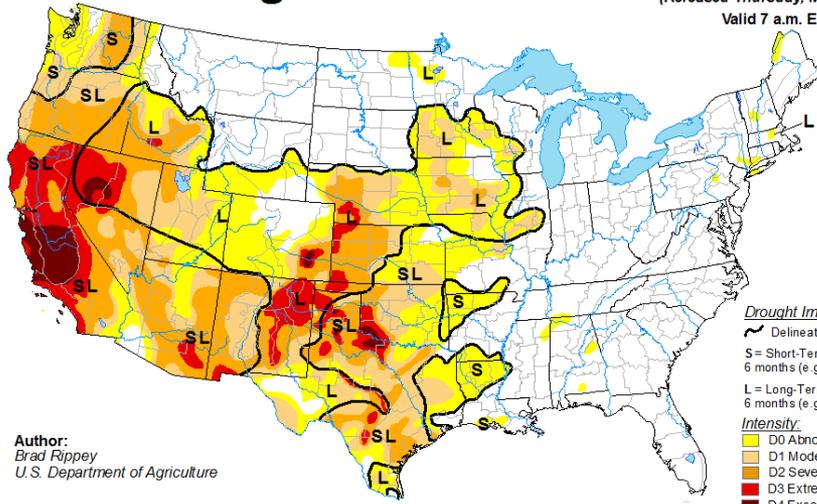


Precipitation

Drought Update

U.S. Drought Monitor

March 4, 2014
 (Released Thursday, Mar. 6, 2014)
 Valid 7 a.m. EST



Author:
 Brad Rippey
 U.S. Department of Agriculture

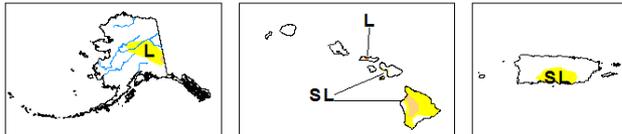
Drought Impact Types:

- ~ 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:

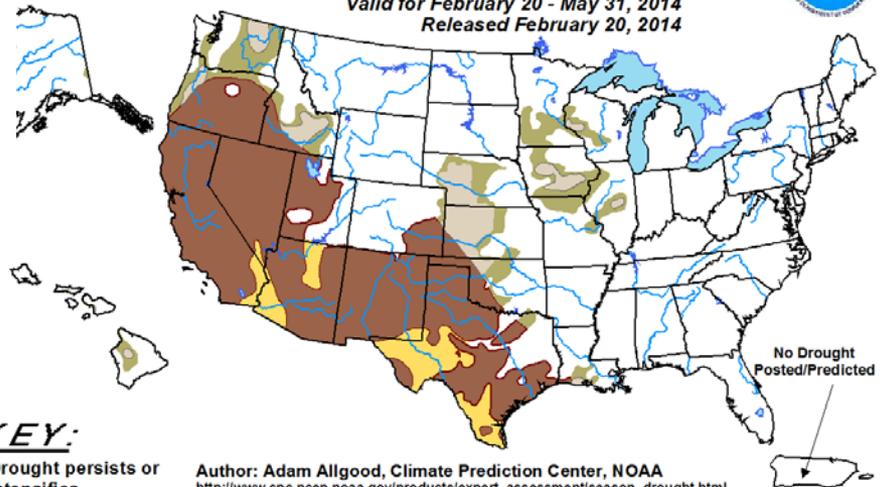
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

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



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

U.S. Seasonal Drought Outlook Drought Tendency During the Valid Period Valid for February 20 - May 31, 2014 Released February 20, 2014



No Drought
 Posted/Predicted

KEY:

- Drought persists or intensifies
- Drought remains but improves
- Drought removal likely
- Drought development likely

Author: Adam Allgood, Climate Prediction Center, NOAA
http://www.cpc.ncep.noaa.gov/products/expert_assessment/season_drought.html

Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Short-term events -- such as individual storms -- cannot be accurately forecast more than a few days in advance. Use caution for applications -- such as crops -- that can be affected by such events. "Ongoing" drought areas are approximated from the Drought Monitor (D1 to D4 intensity).
 For weekly drought updates, see the latest U.S. Drought Monitor.

NOTE: The tan area areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period although drought will remain.
 The Green areas imply drought removal by the end of the period (D0 or none)



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