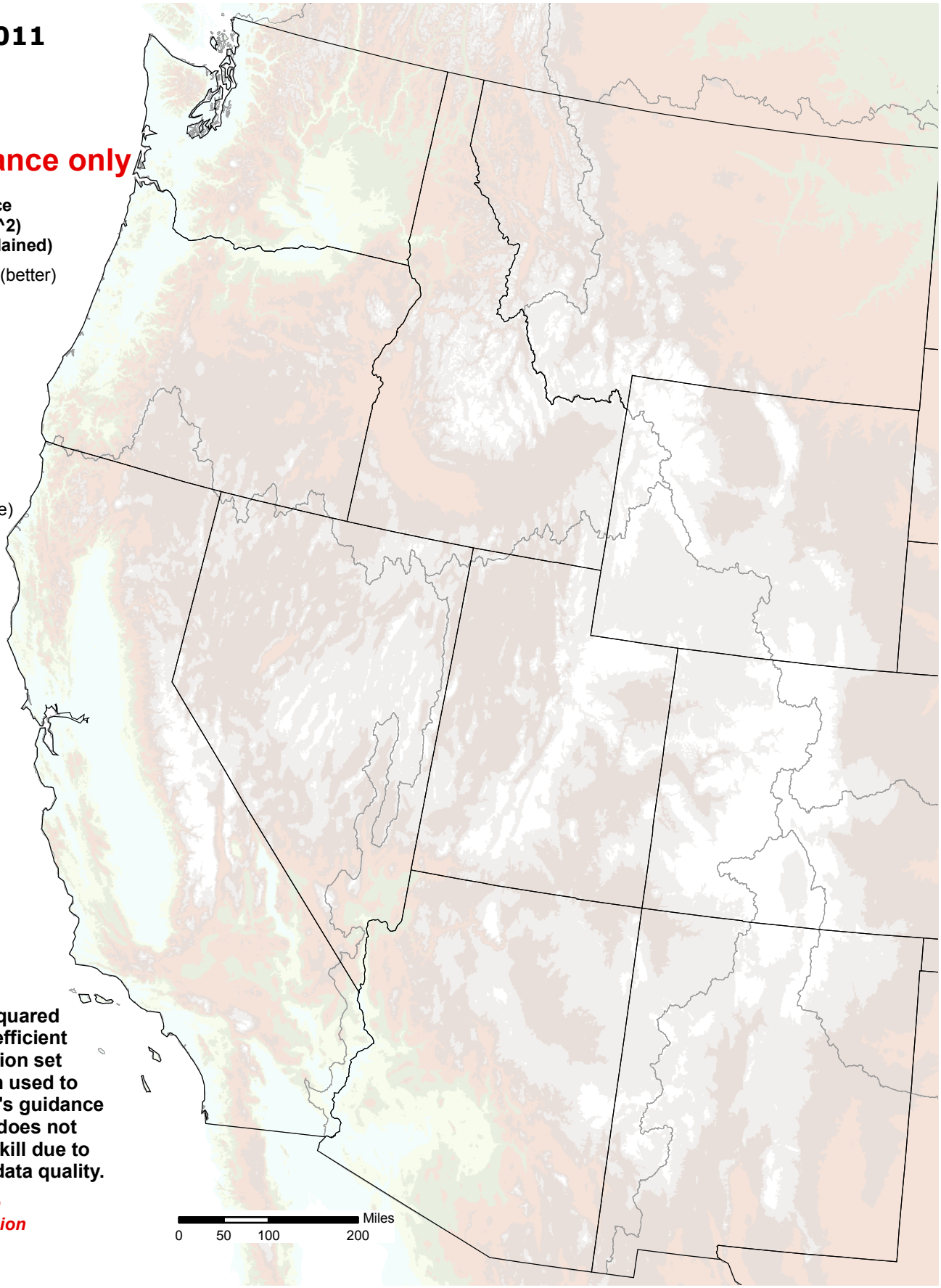
# Current Guidance Forecast Skill Percent of Variance Explained

**Oct 29, 2011**




## For guidance only

**Current Guidance Forecast Skill (r^2) (% variance explained)**

- 91% - 100% (better)
- 81% - 90%
- 71% - 80%
- 61% - 70%
- 51% - 60%
- 41% - 50%
- 31% - 40%
- < 30% (worse)

**"Skill" is the squared correlation coefficient for the calibration set of the equation used to produce today's guidance forecast. This does not consider low skill due to poor realtime data quality.**

***Provisional Data Subject to Revision***

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ftp.wcc.nrcs.usda.gov/data/water/wcs/daily_forecast/SummaryOutput.csv
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*This is a completely automated objective product based on SNOTEL data. This product is not meant to replace or supersede the official forecasts produced in coordination with the National Weather Service.*