

Idaho Weather and Climate Outlook IDWR Briefing, January 9, 2015

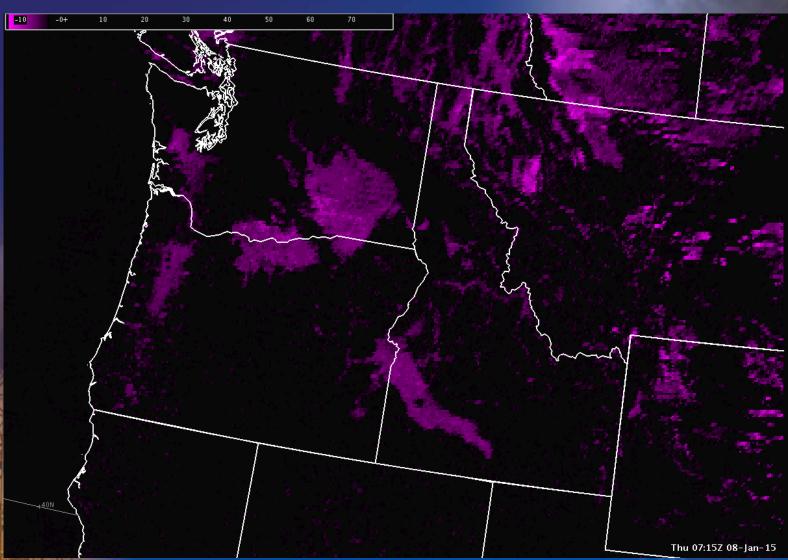


- Temperature and Precipitation Summary
- Forecast for next 7 days
- Outlook



Satellite Loop – January 8

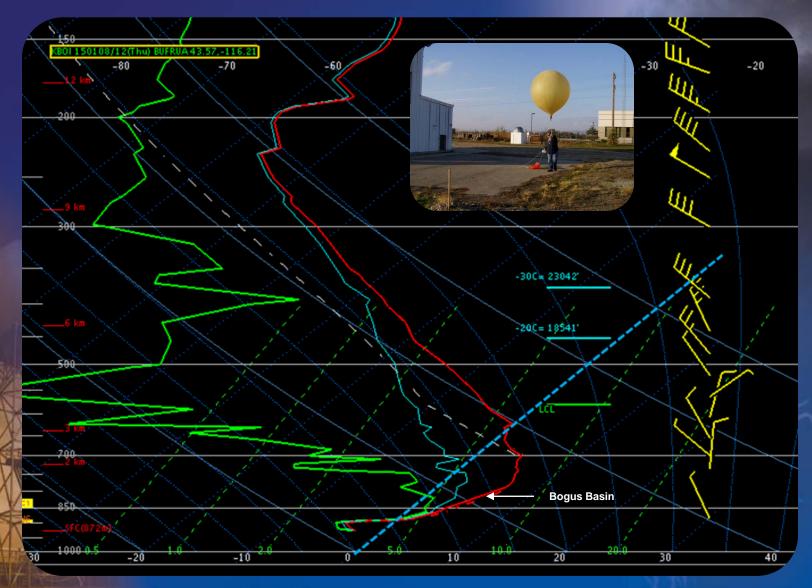






Treasure Valley Inversion

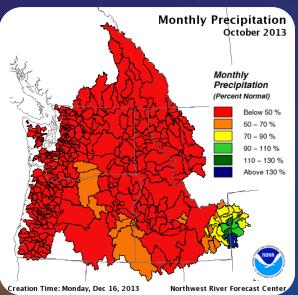


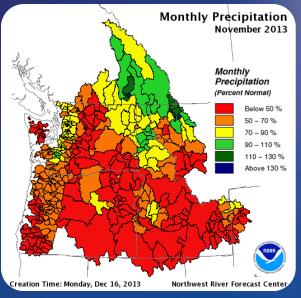


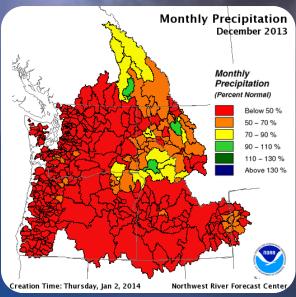


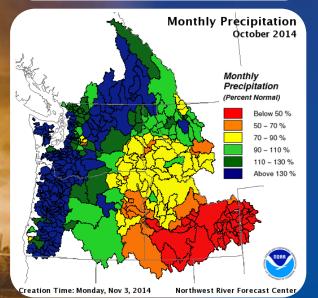
Precipitation

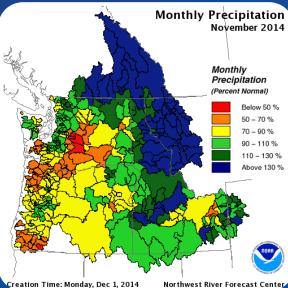


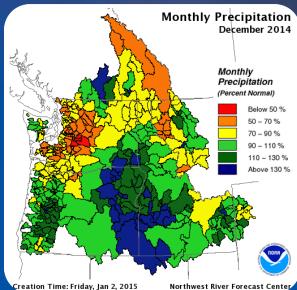








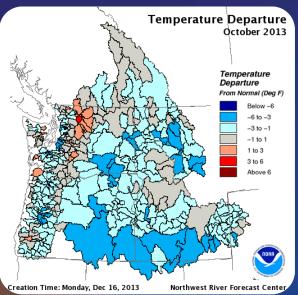


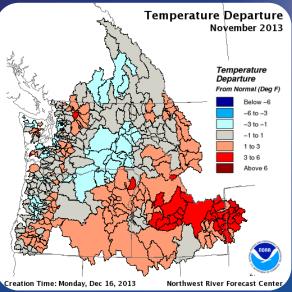


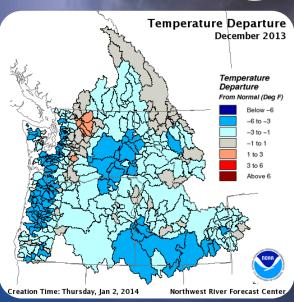


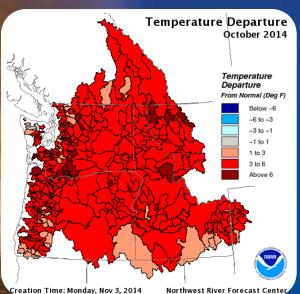
Temperatures

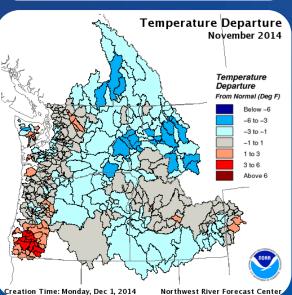


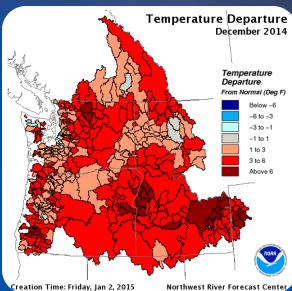








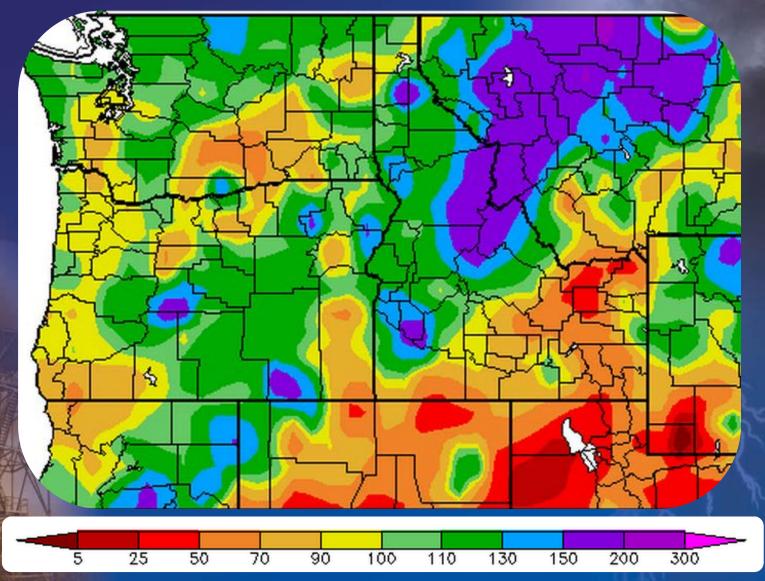






Precipitation Percent of Normal 2015 Water Year to Date

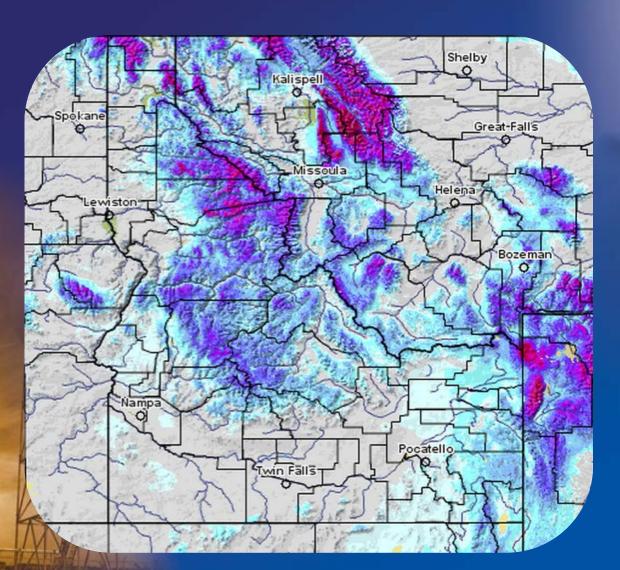




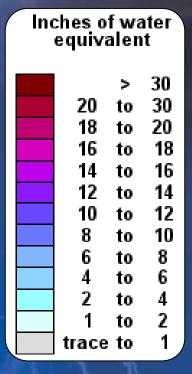


Snow Water Equivalent





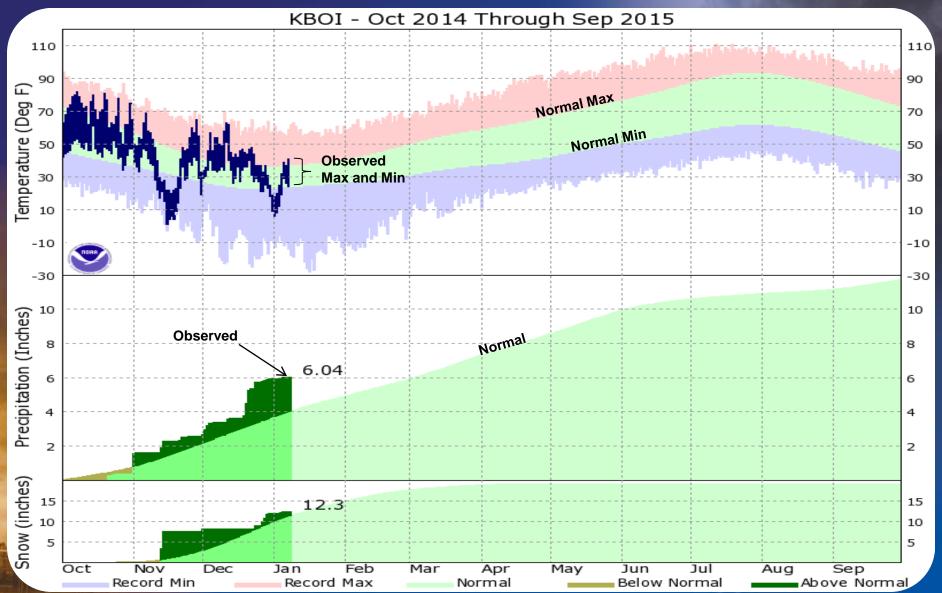
January 8, 2015





Temperature and Precipitation at Boise

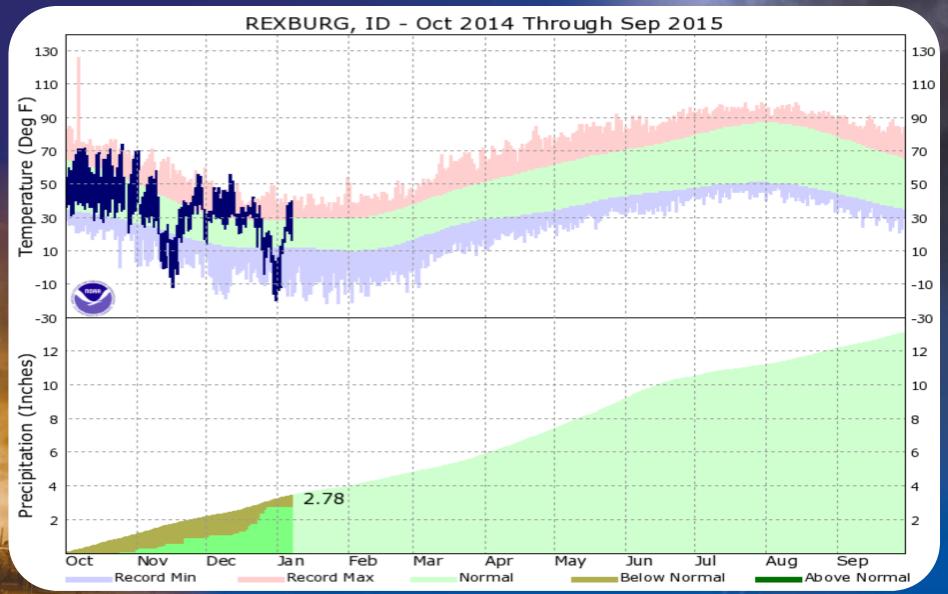






Temperature and Precipitation at Rexburg

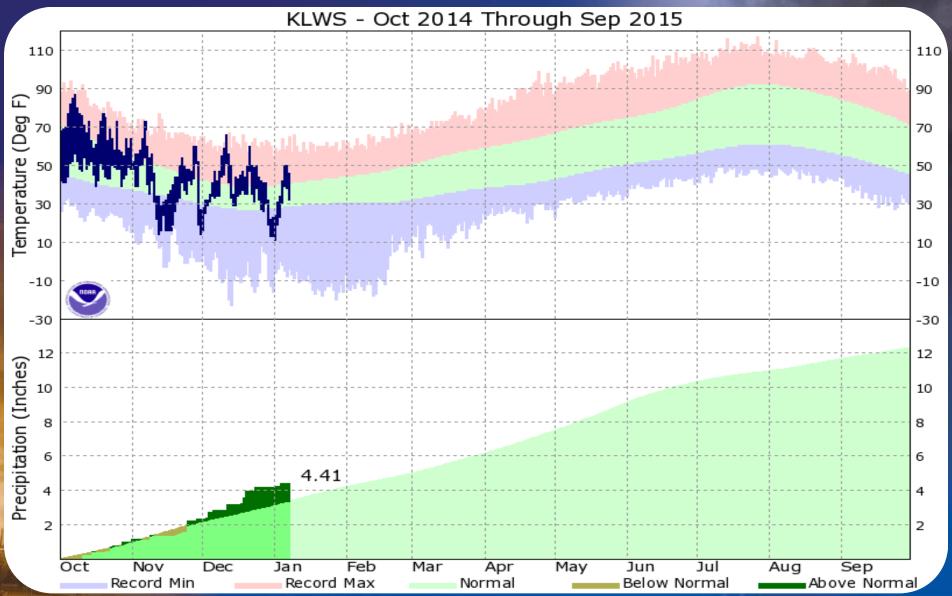






Temperature and Precipitation at Lewiston

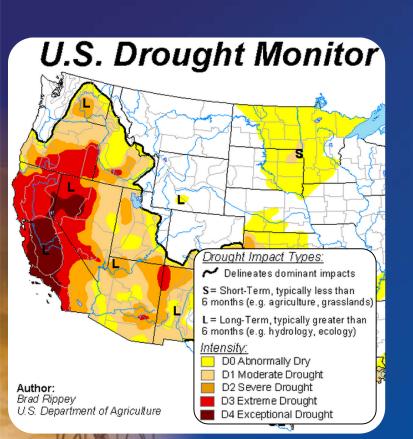


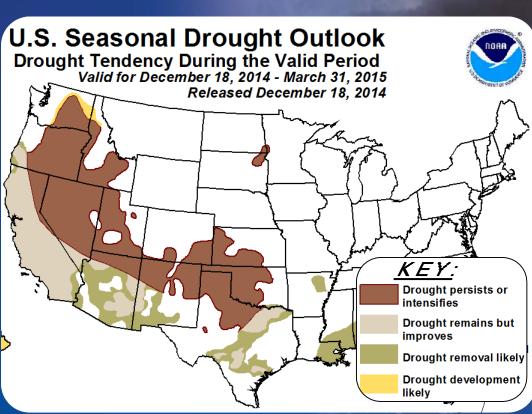




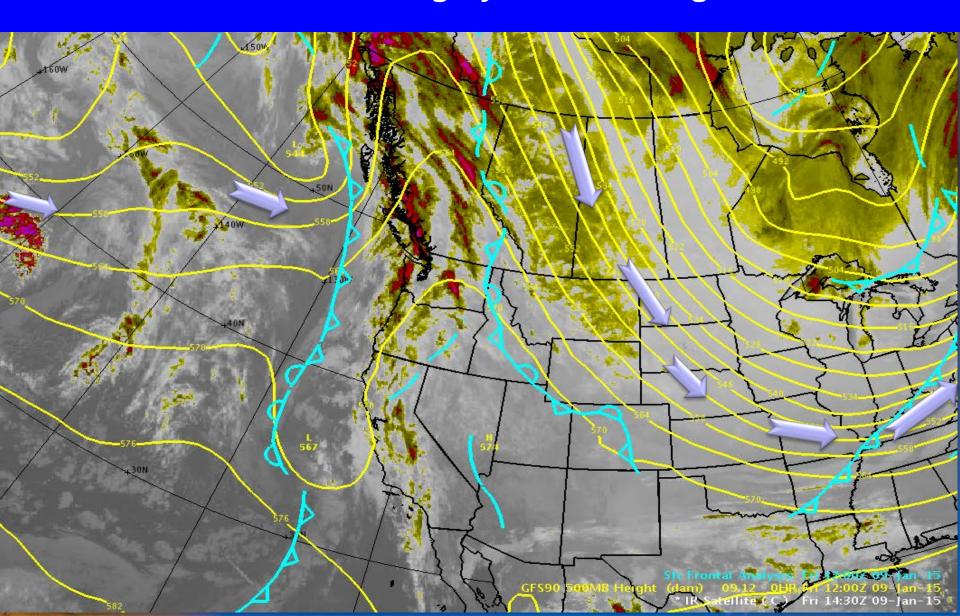
Drought



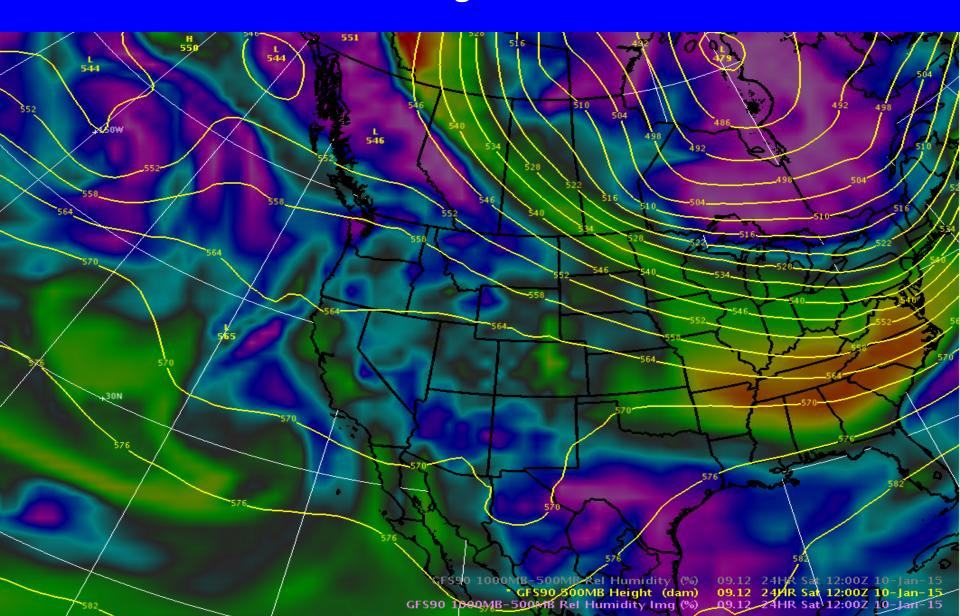




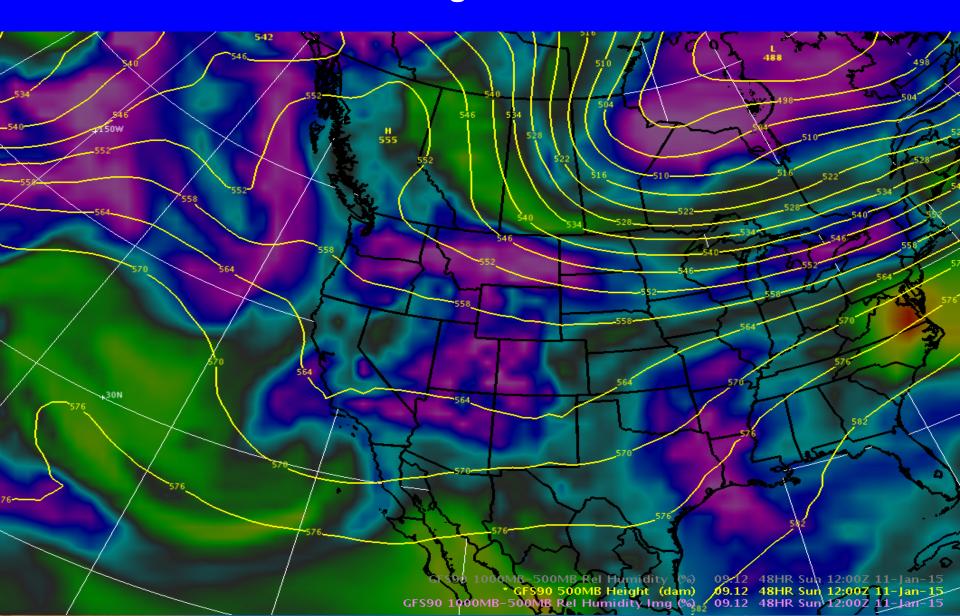
Friday - Jan 9 IR Satellite Imagery / 500 mb heights



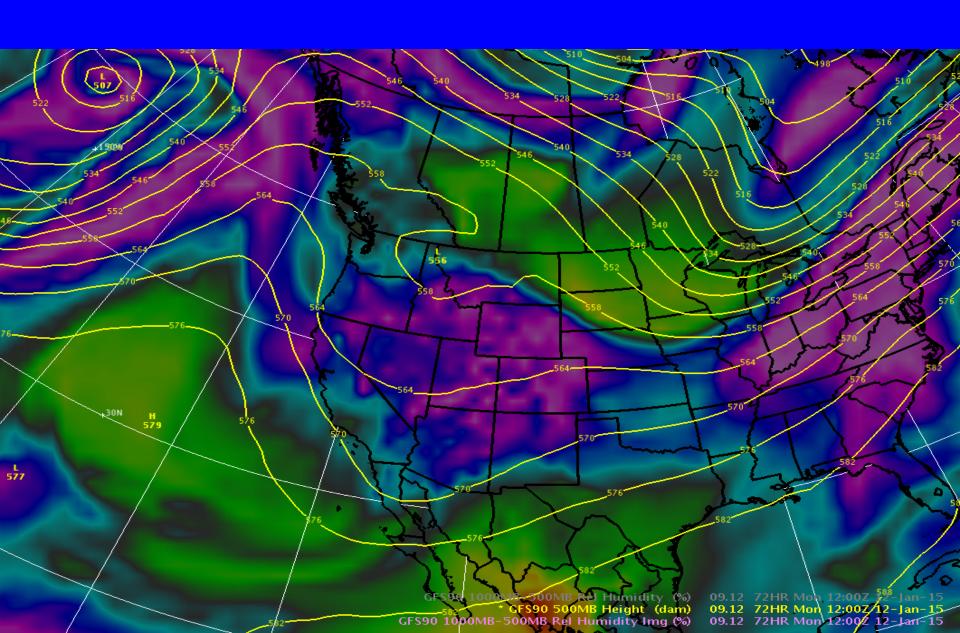
Saturday, January 10 (Morning) 500 mb heights / moisture



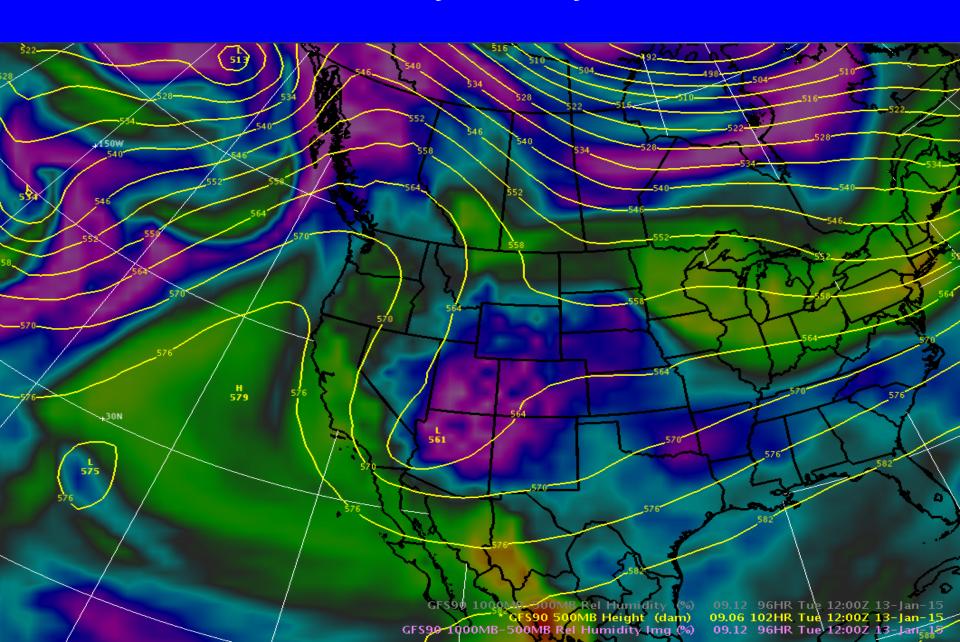
Sunday, January 11 (morning) 500 mb heights / moisture



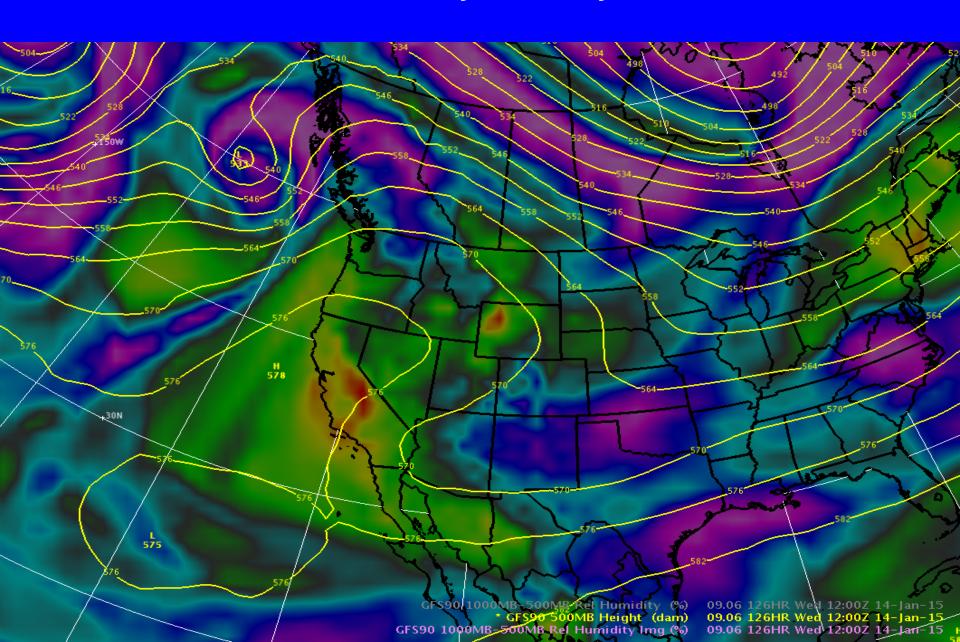
Monday, January 12



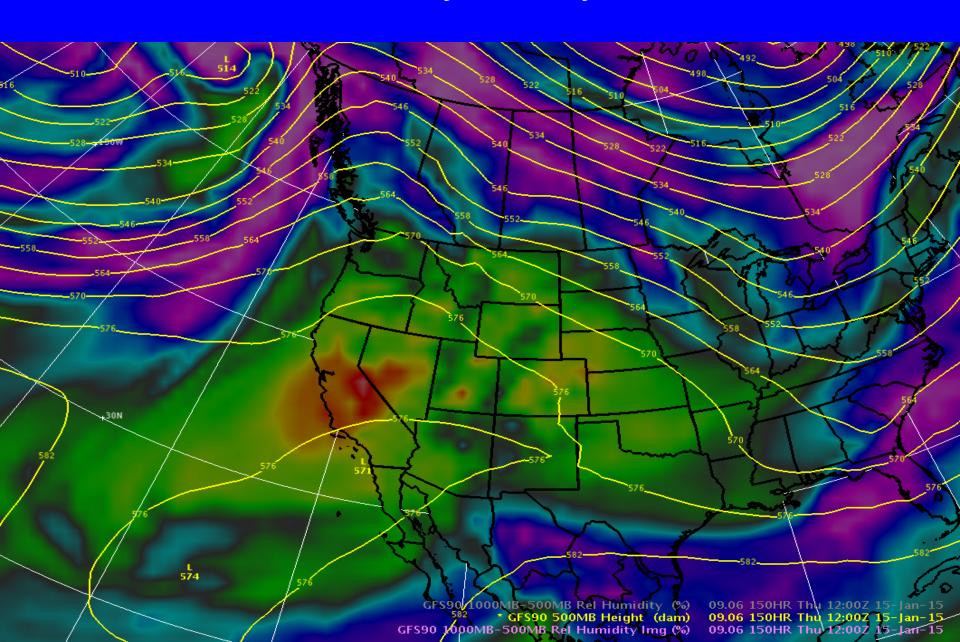
Tuesday, January 13



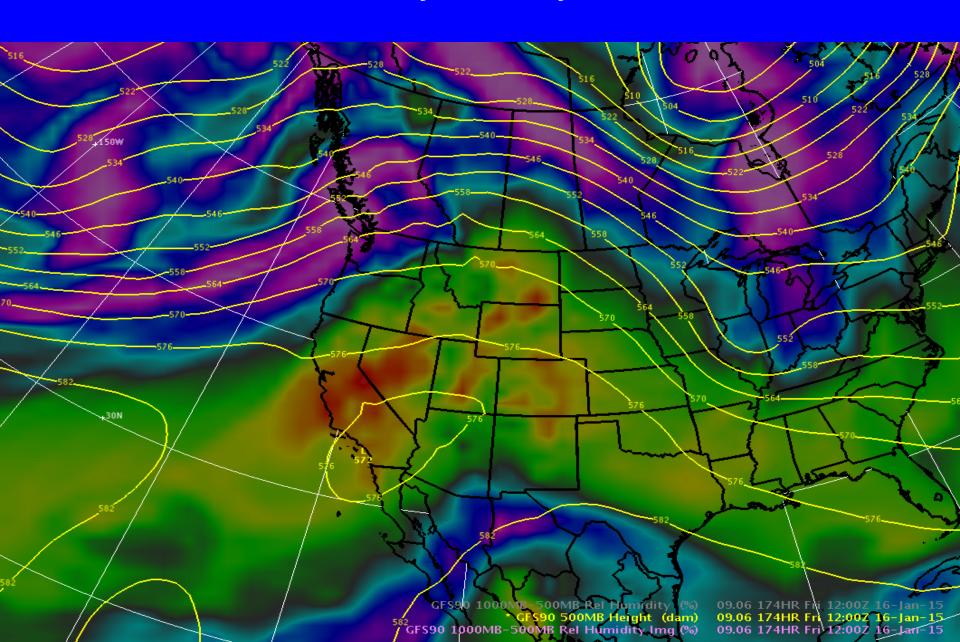
Wednesday, January 14



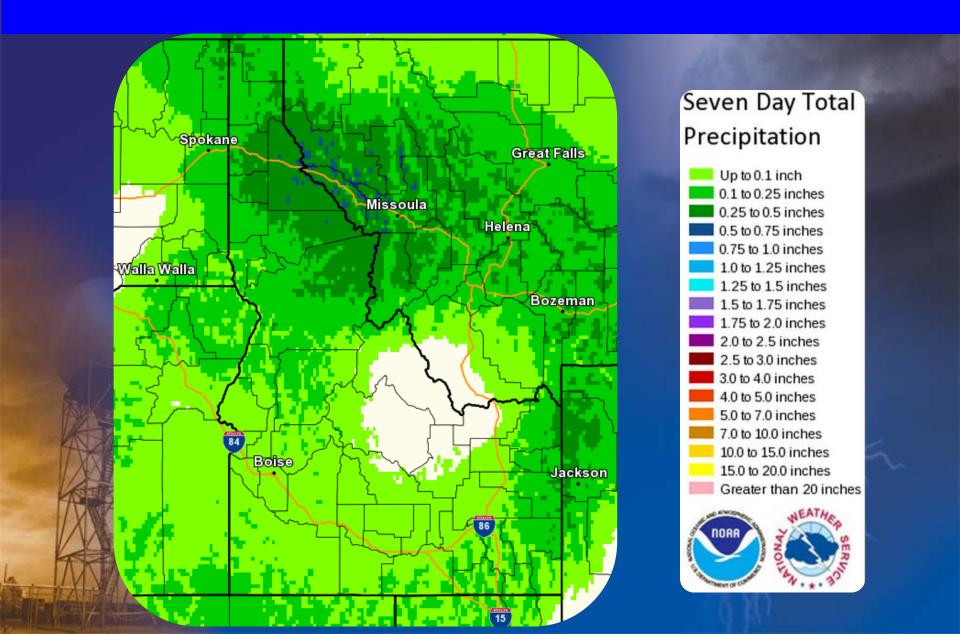
Thursday, January 15



Friday, January 16



Forecast Precipitation (through 5 AM MST Friday Jan 16)



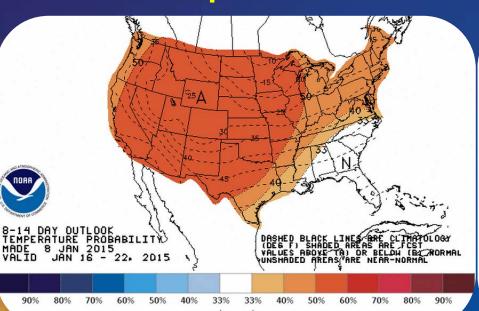


Probability of Below

8-14 Day Outlook (Jan 16-22)

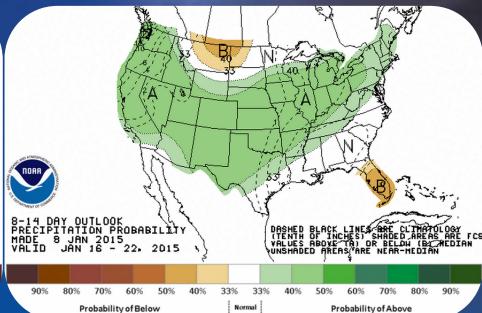






Probability of Above

Precipitation





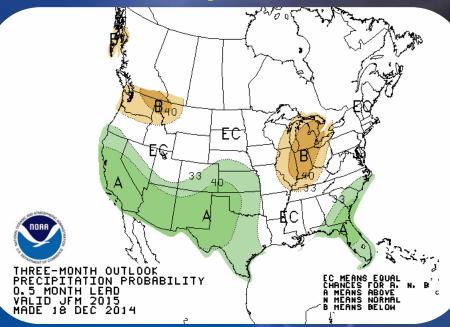
Outlook for Feb-Mar-Apr



Temperature

THREE-MONTH OUTLOOK TEMPERATURE PROBABILITY 0.5 MONTH LEAD VALID JFM 2015 MADE 18 DEC 2014

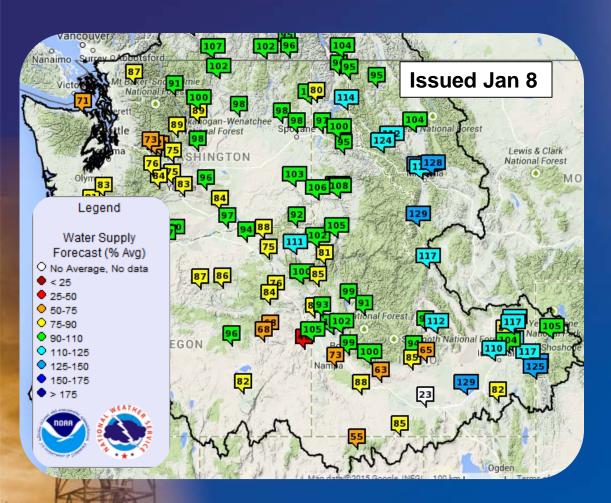
Precipitation





NWRFC Water Supply





Ensemble Streamflow Prediction

Official Forecasts include 10 days of forecast precipitation

NWRFC offers 5 and 0 day QPF

Model States/Snow/runoff updated continuously through month

Compared to 30 yr Runoff Normal (1981-2010)



NWRFC Water Supply



HENRYS FORK - AT REXBURG (REXI1) Forecasts for Water Year 2015

Official Forecast

10 days QPF: Ensemble: 2015-01-08 Issued: 2015-01-08

		Forecas	30 Year		
Forecast Period	90 %	50 %	% Average	10 %	Average (1981-2010)
APR-SEP	1107	1508	84	1952	1785
APR-JUL	963	1289	92	1657	1403
JAN-JUL	1302	1610	88	1991	1824

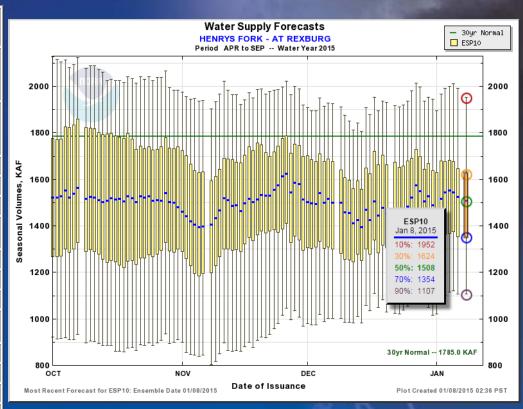
5 days QPF: Ensemble: 2015-01-08 Issued: 2015-01-08

APR-SEP	1125	1569	88	2022	1785
APR-JUL	966	1348	96	1708	1403
JAN-JUL	1315	1689	93	2090	1824

0 days QPF: Ensemble: 2015-01-08 Issued: 2015-01-08

APR-SEP	1166	1618	91	2065	1785
APR-JUL	981	1368	98	1786	1403
JAN-JUL	1344	1729	95	2125	1824

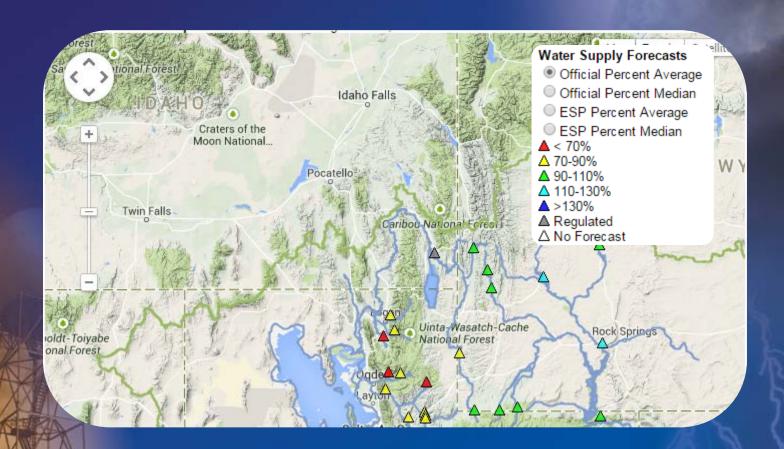
Move the mouse over the desired "Forecast Period" to display a graph.





CBRFC Water Supply





www.cbrfc.noaa.gov