Idaho Weather and Climate Outlook

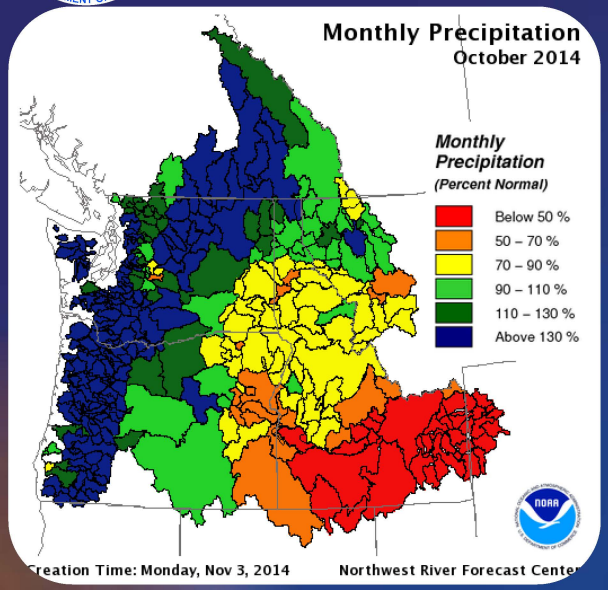
IDWR Briefing, January 15, 2016

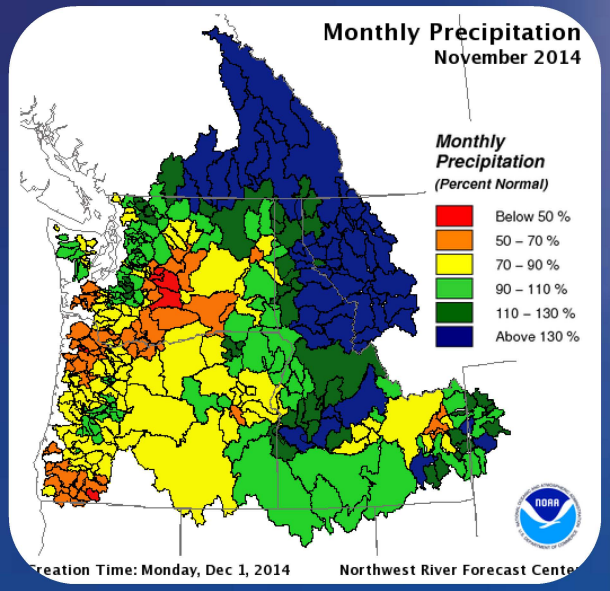
- Temperature and Precipitation Summary
- Forecast for next 7 days
- Outlook

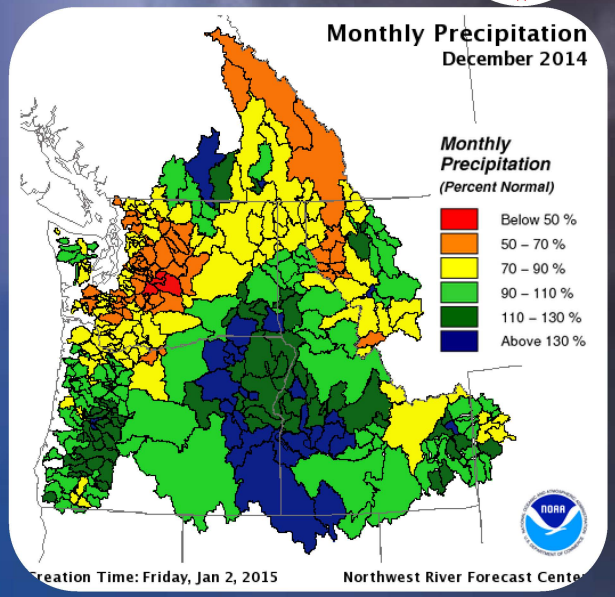
NWS Boise, ID

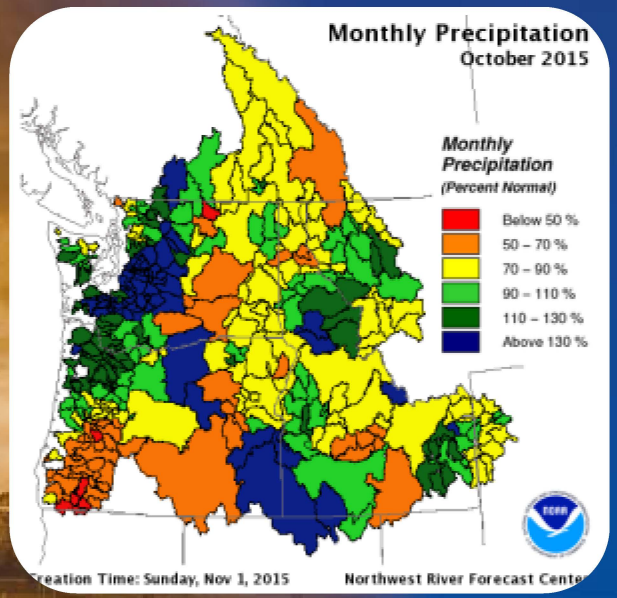
1 0002 HIMAWARI-8 2 12 DEC 15346 200000 00401 06801 02.00 McIDAS

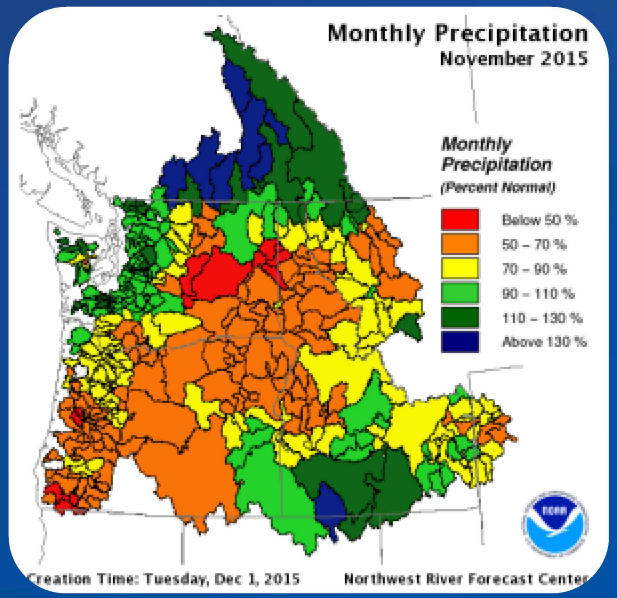
Precipitation

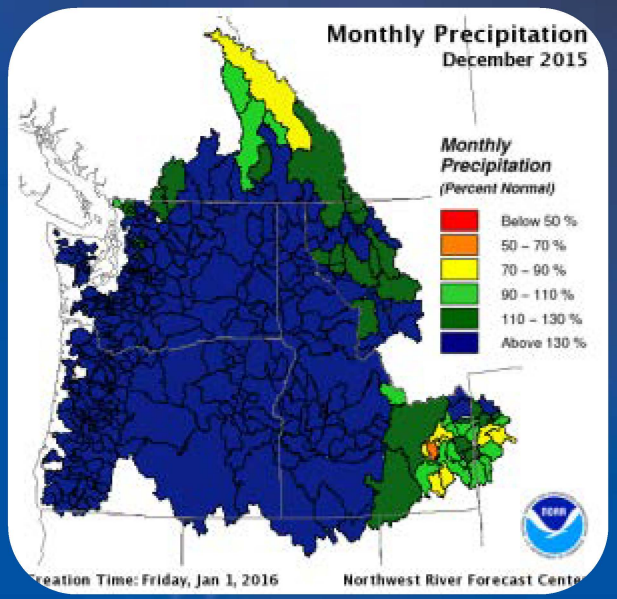




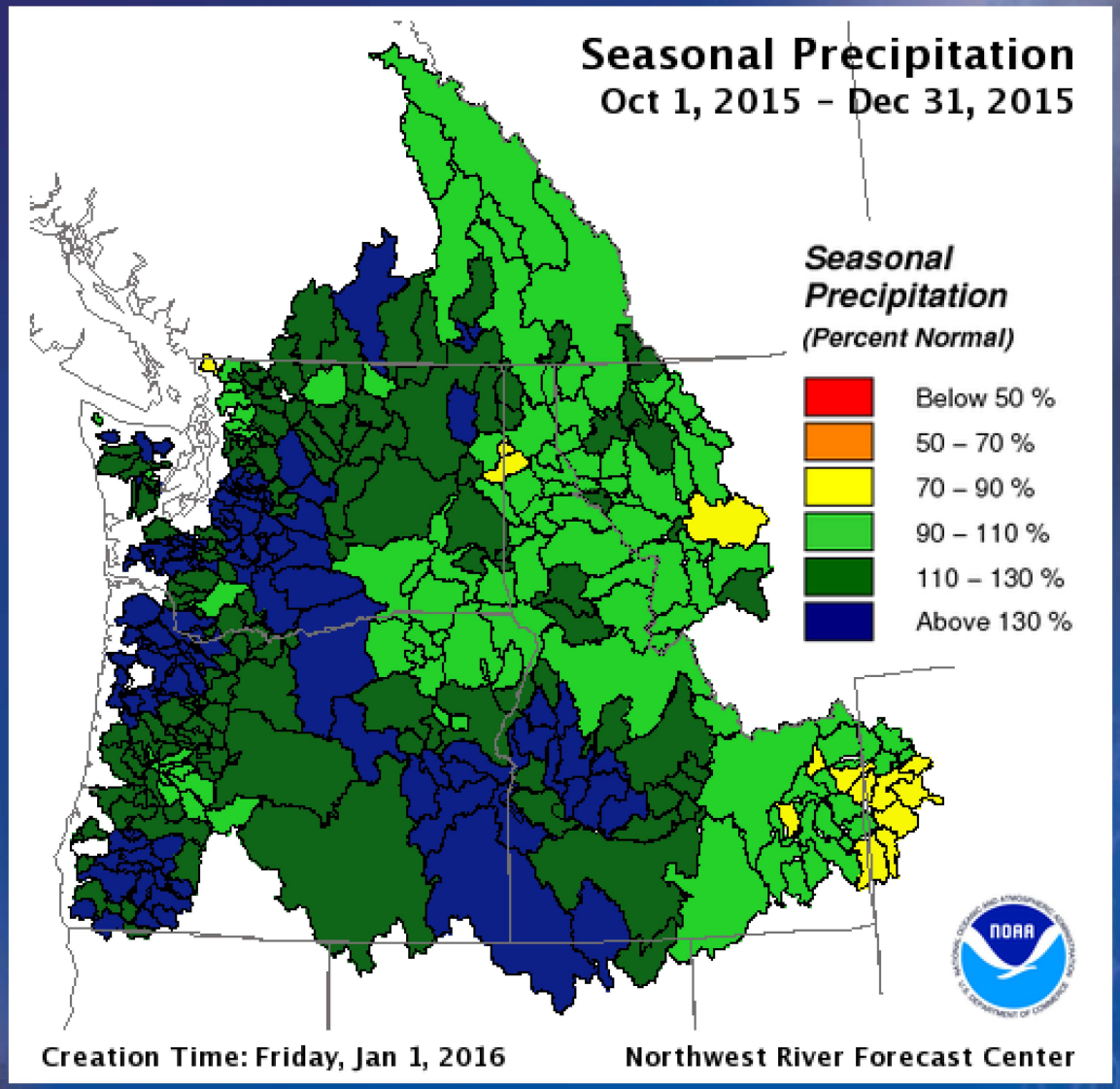




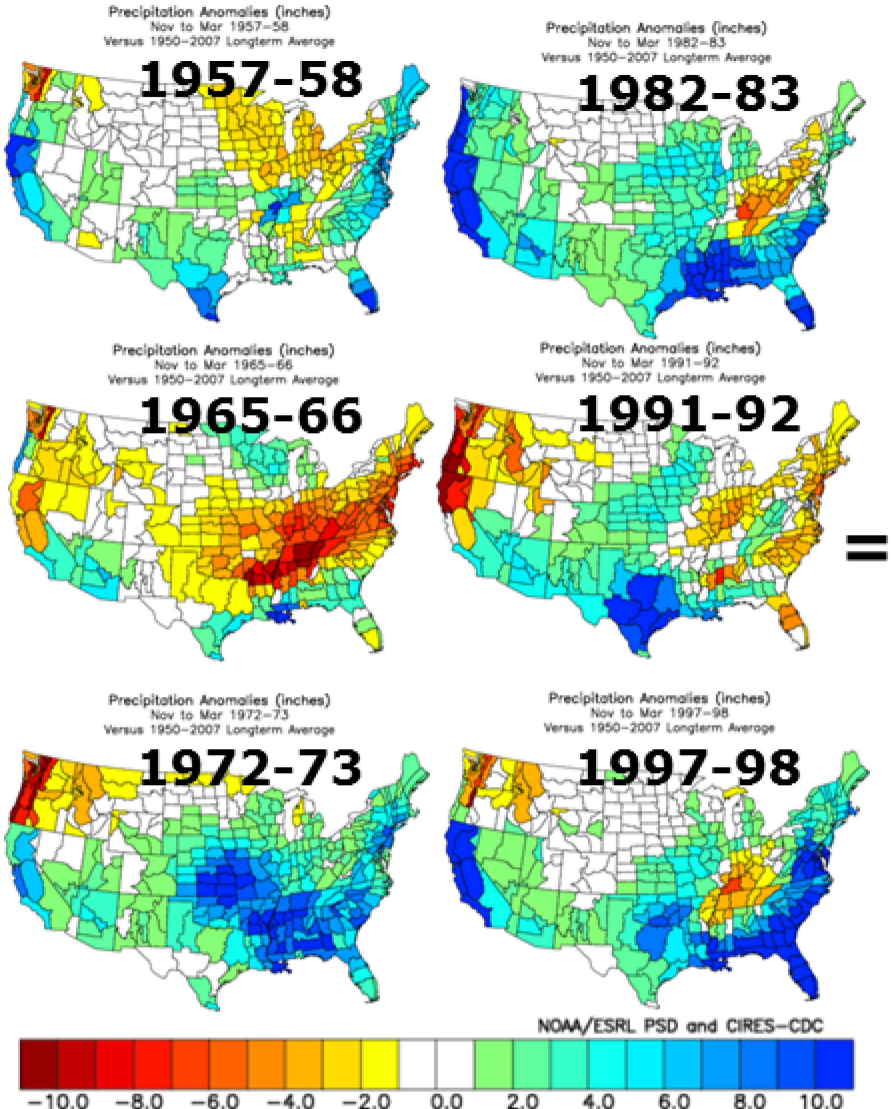




Precipitation

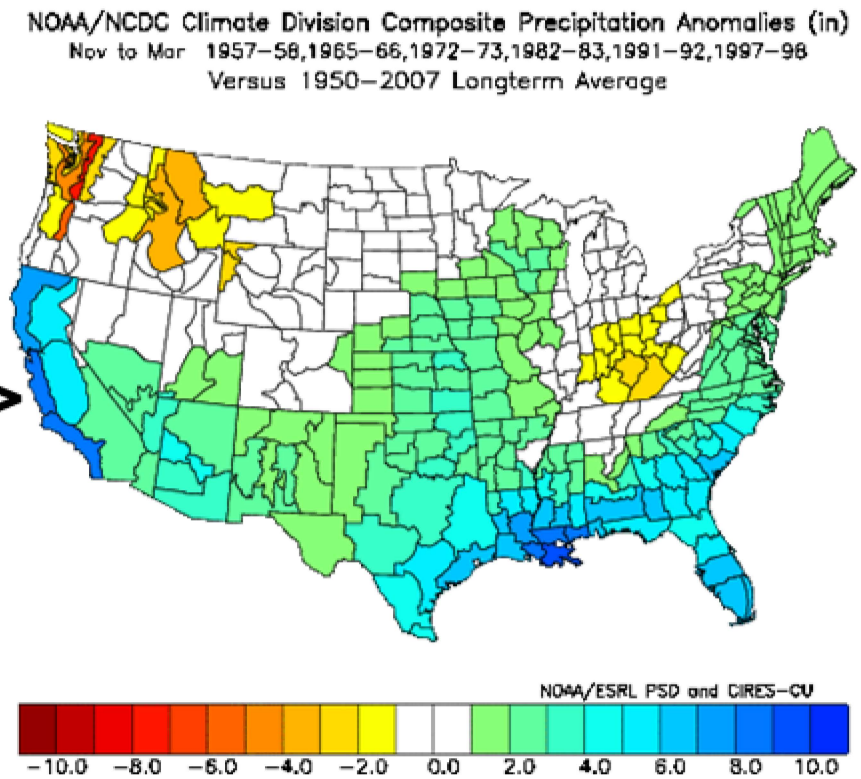


Precipitation Anomalies

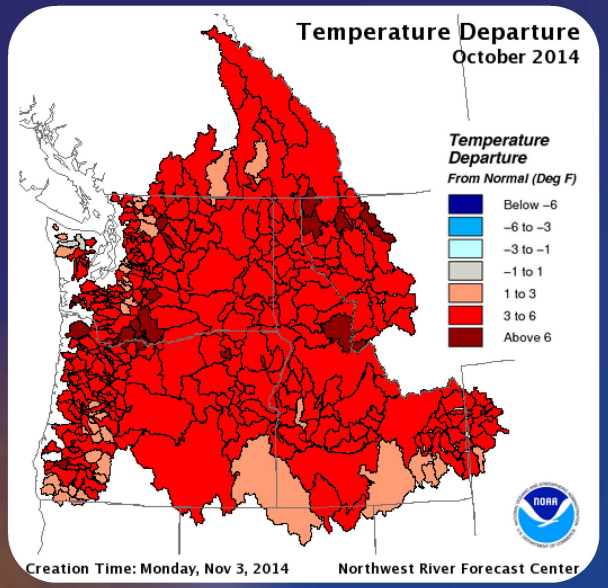


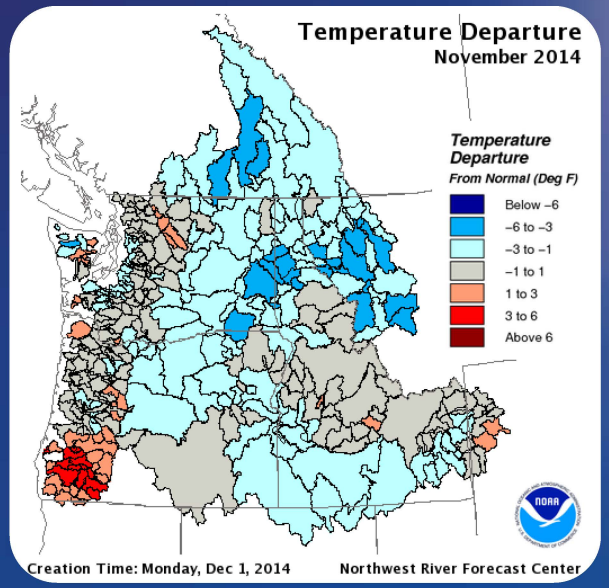
=>

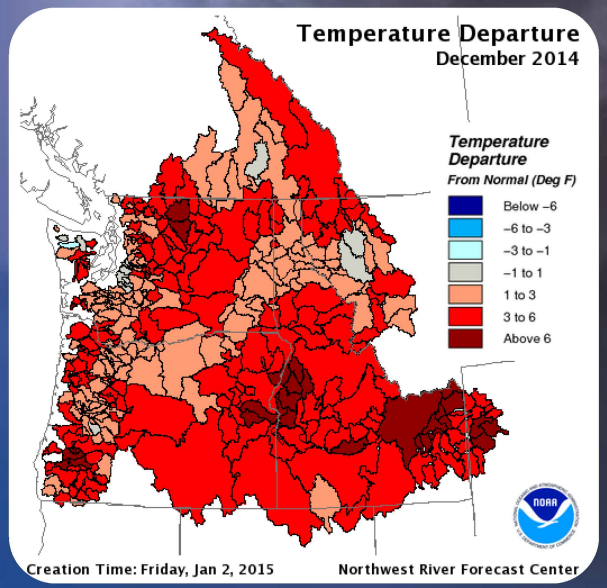
Composite

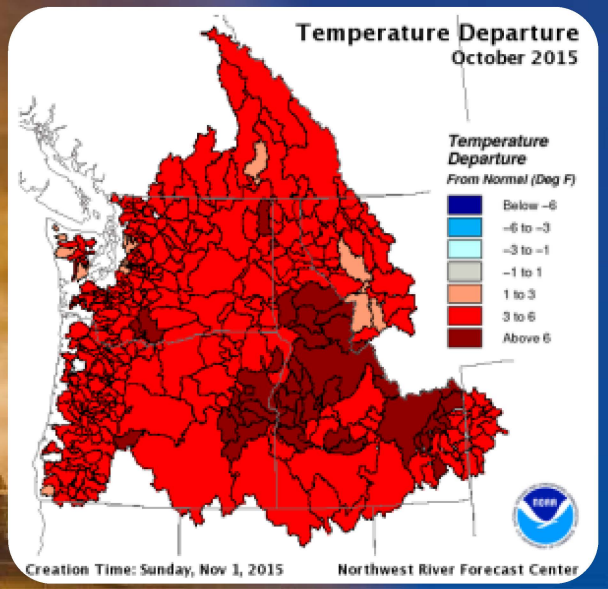


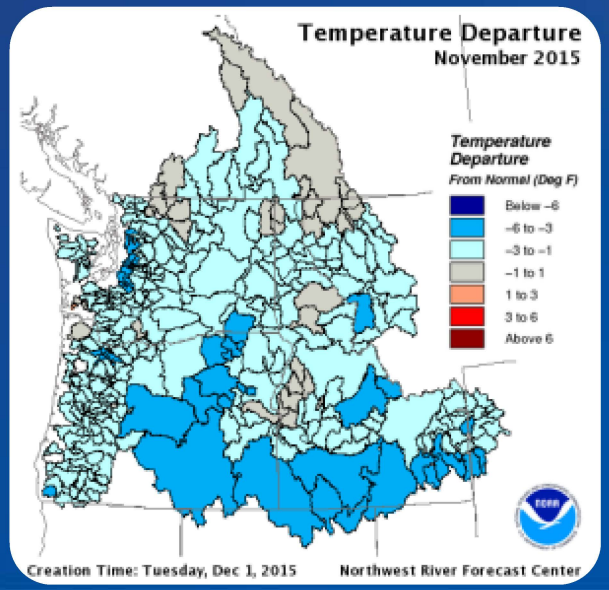
Temperatures

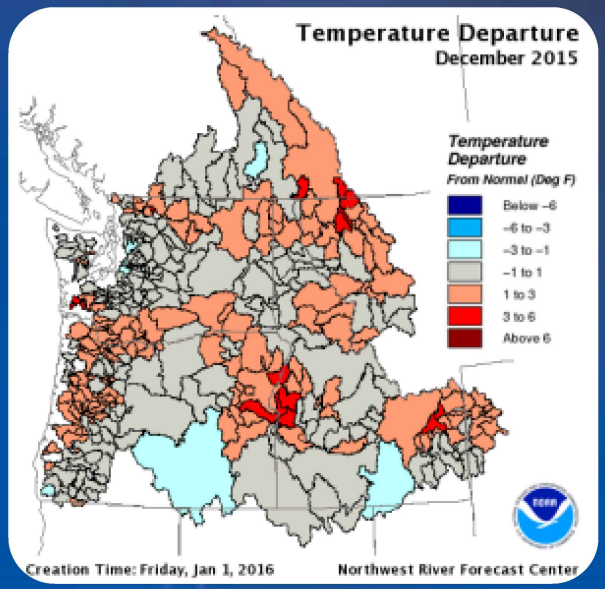




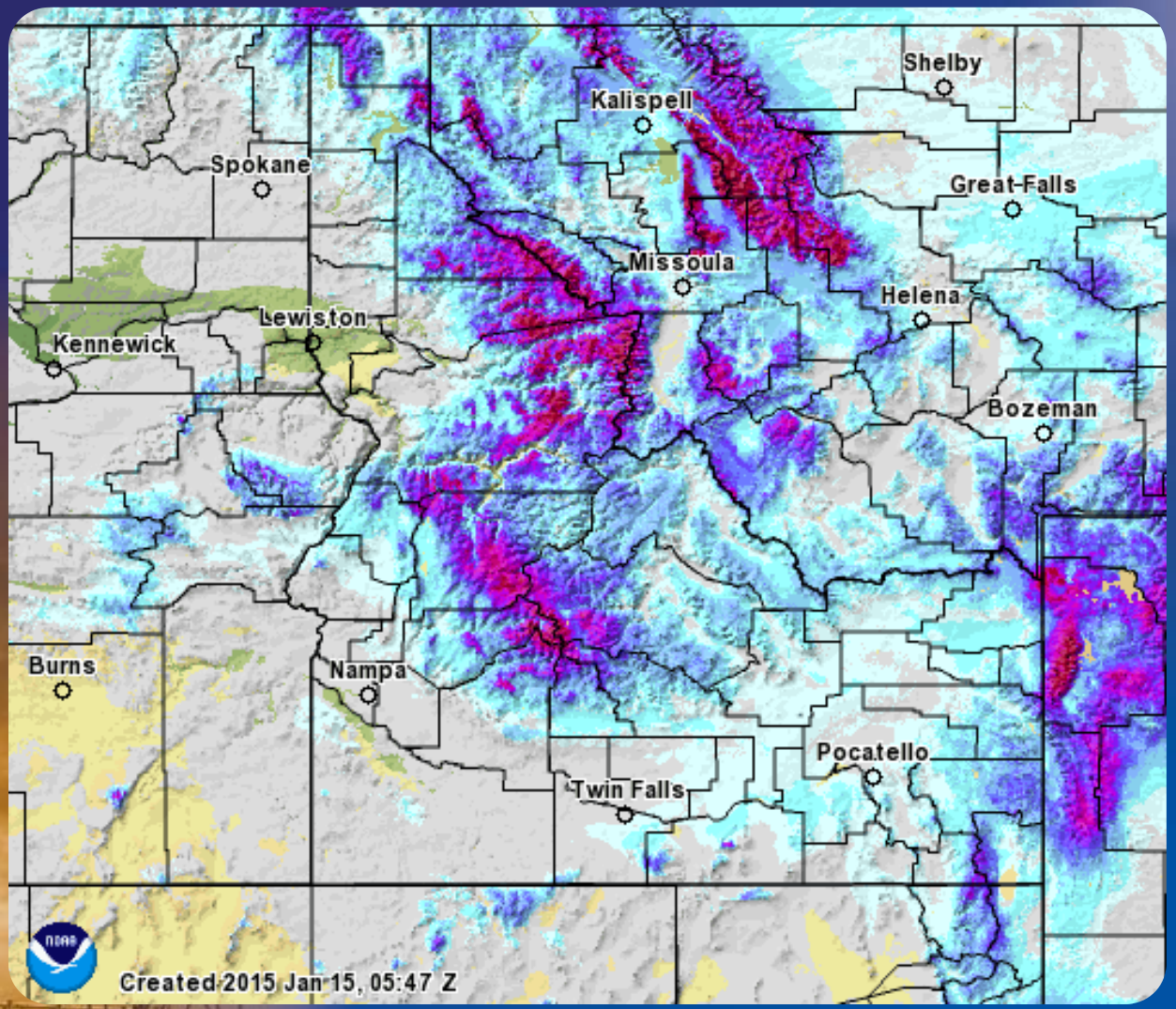








Snow Water Equivalent



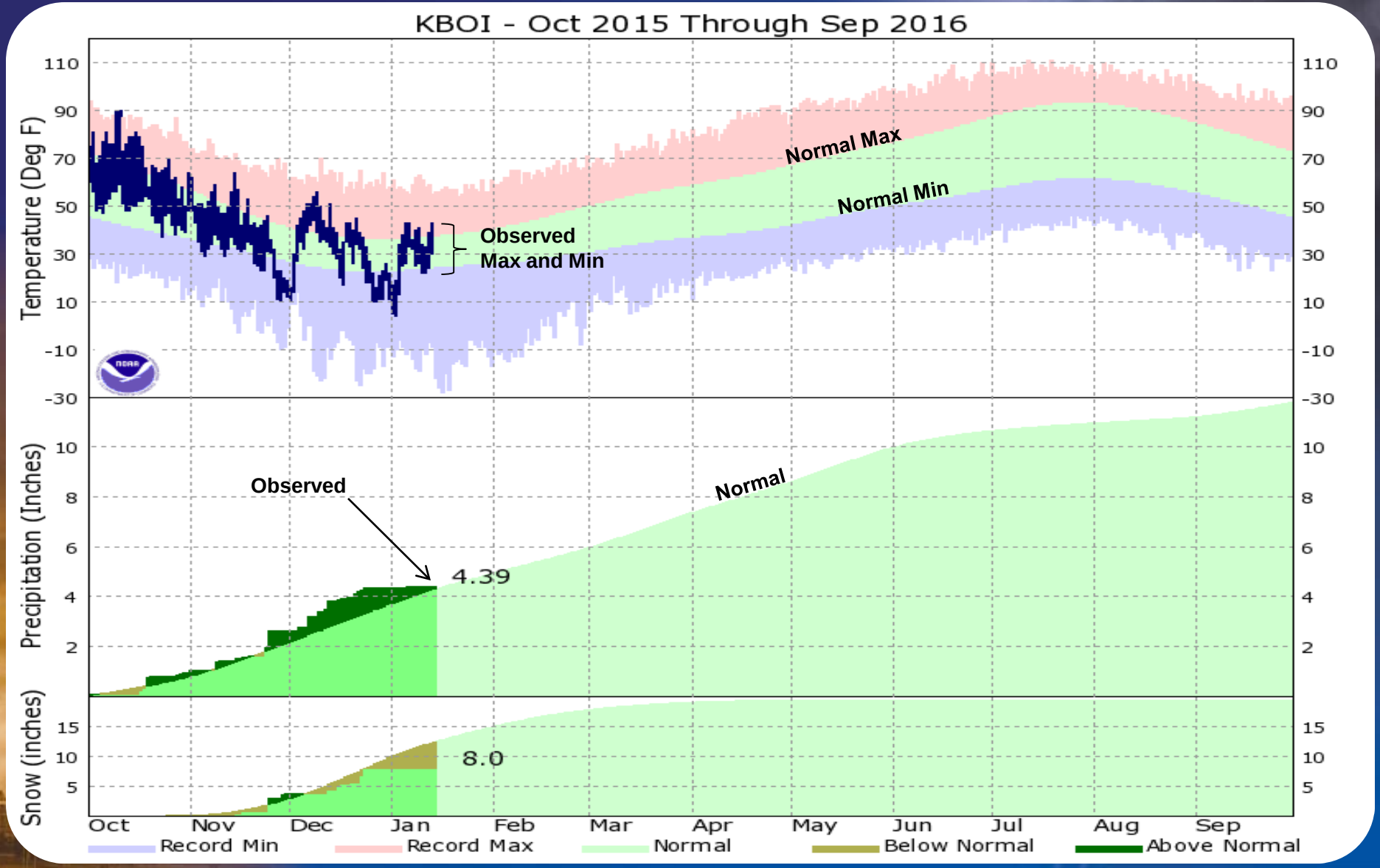
January 14, 2016

Inches of water equivalent

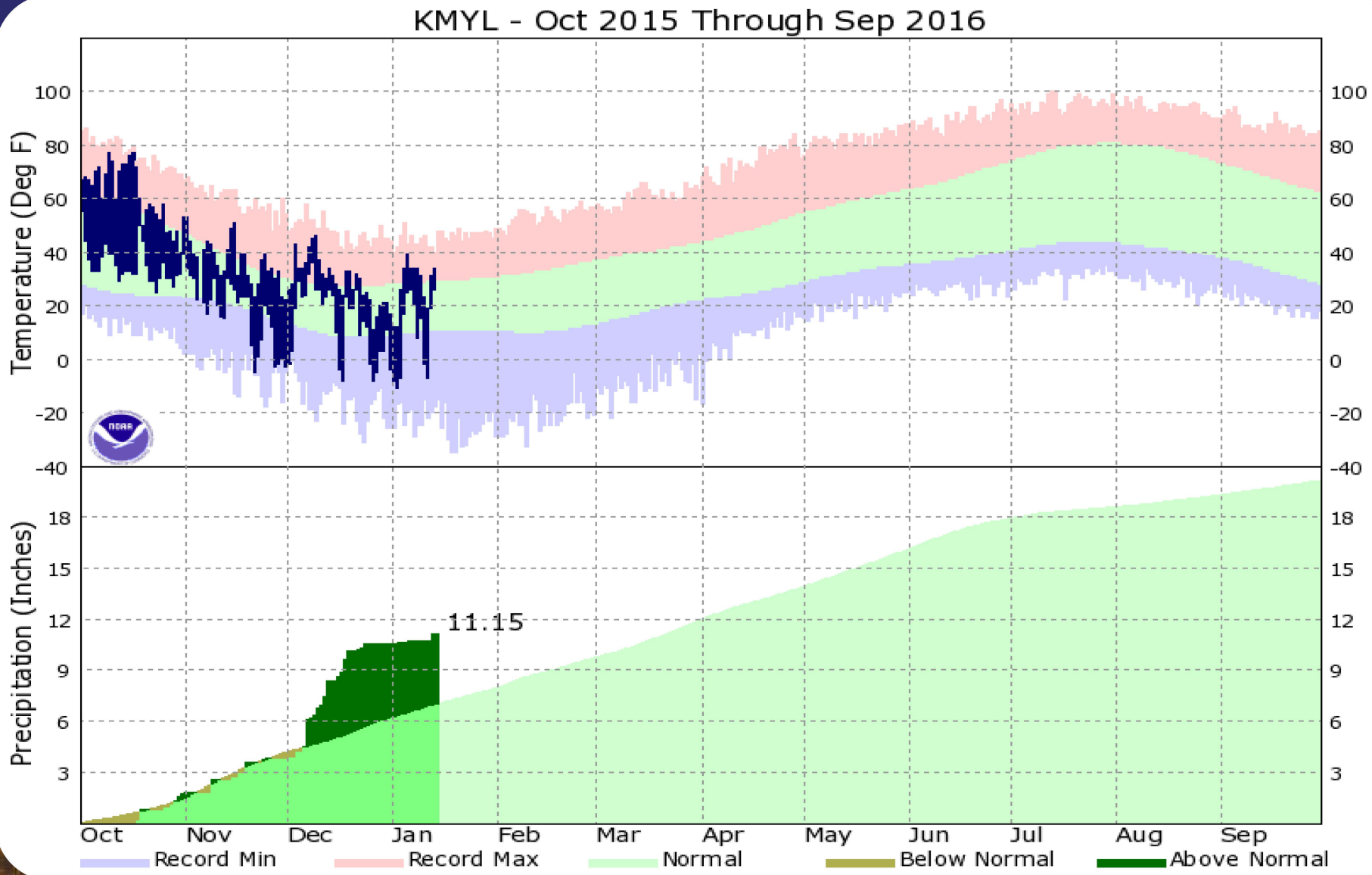
>		30
20	to	30
18	to	20
16	to	18
14	to	16
12	to	14
10	to	12
8	to	10
6	to	8
4	to	6
2	to	4
1	to	2
trace	to	1

http://www.nohrsc.noaa.gov/interactive/html/map.html

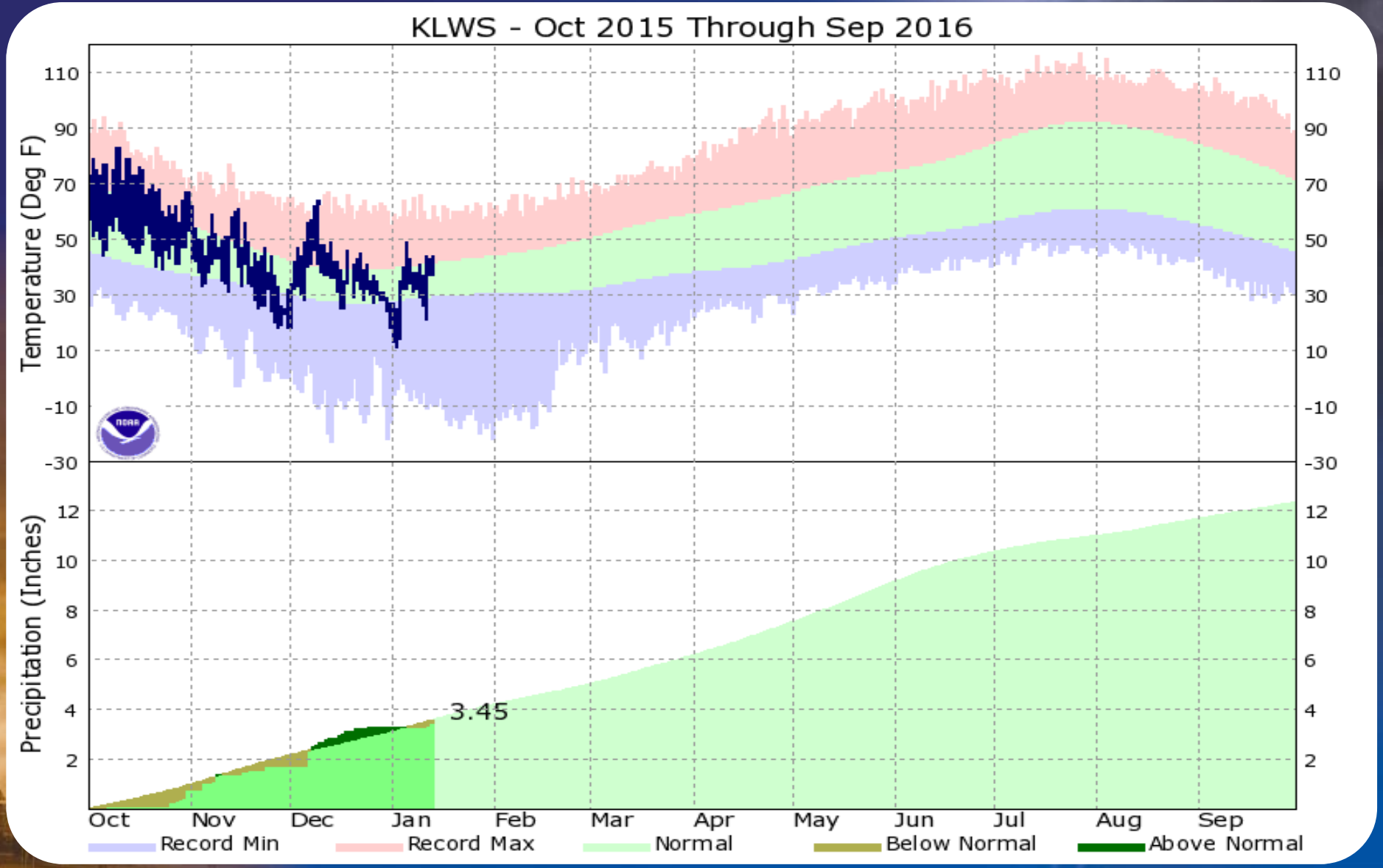
Temperature and Precipitation at Boise



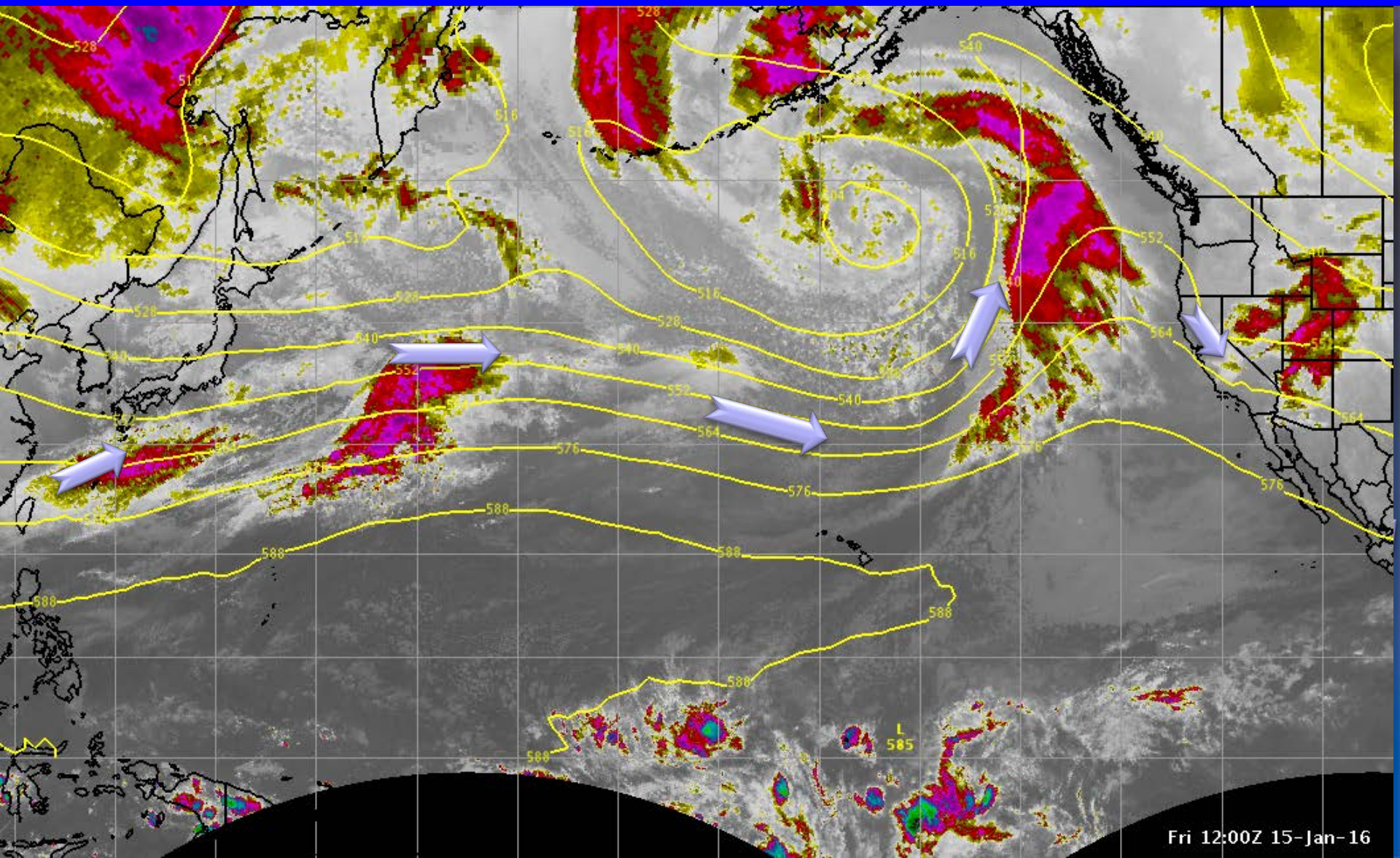
Temperature and Precipitation at McCall



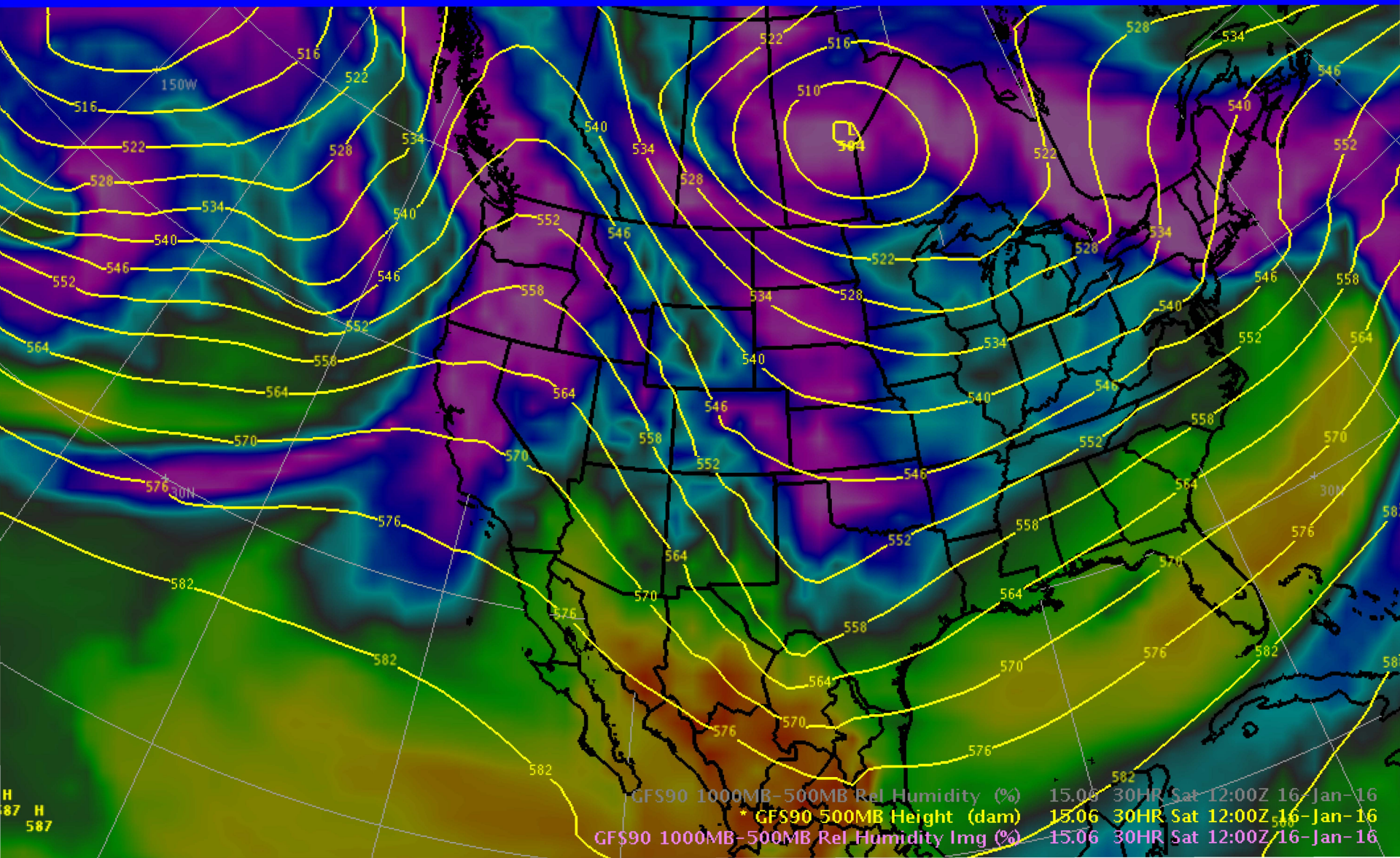
Temperature and Precipitation at Lewiston



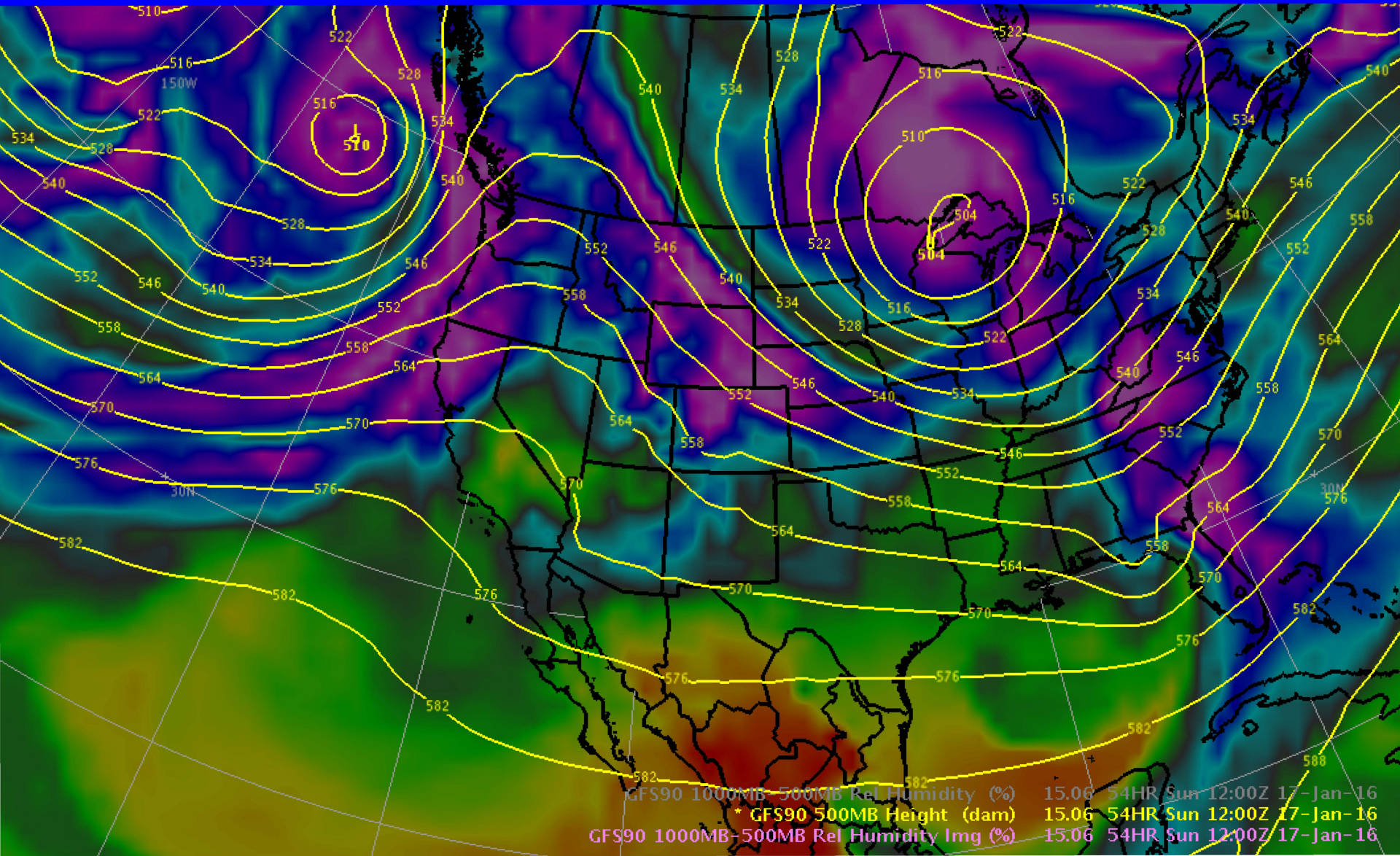
Friday - Jan 15
IR Satellite Imagery / 500 mb heights



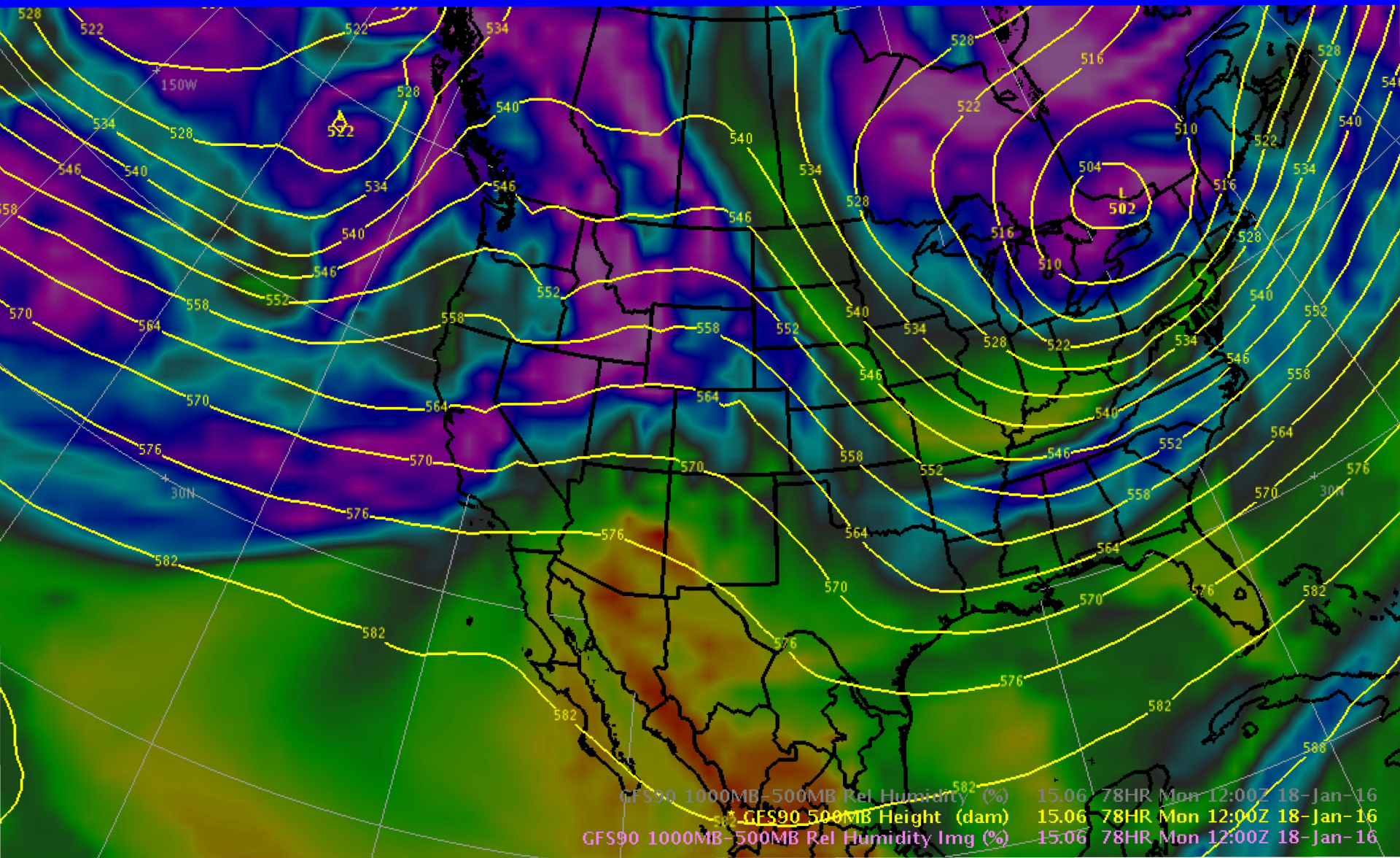
Saturday, January 16 (Morning)
500 mb heights / moisture



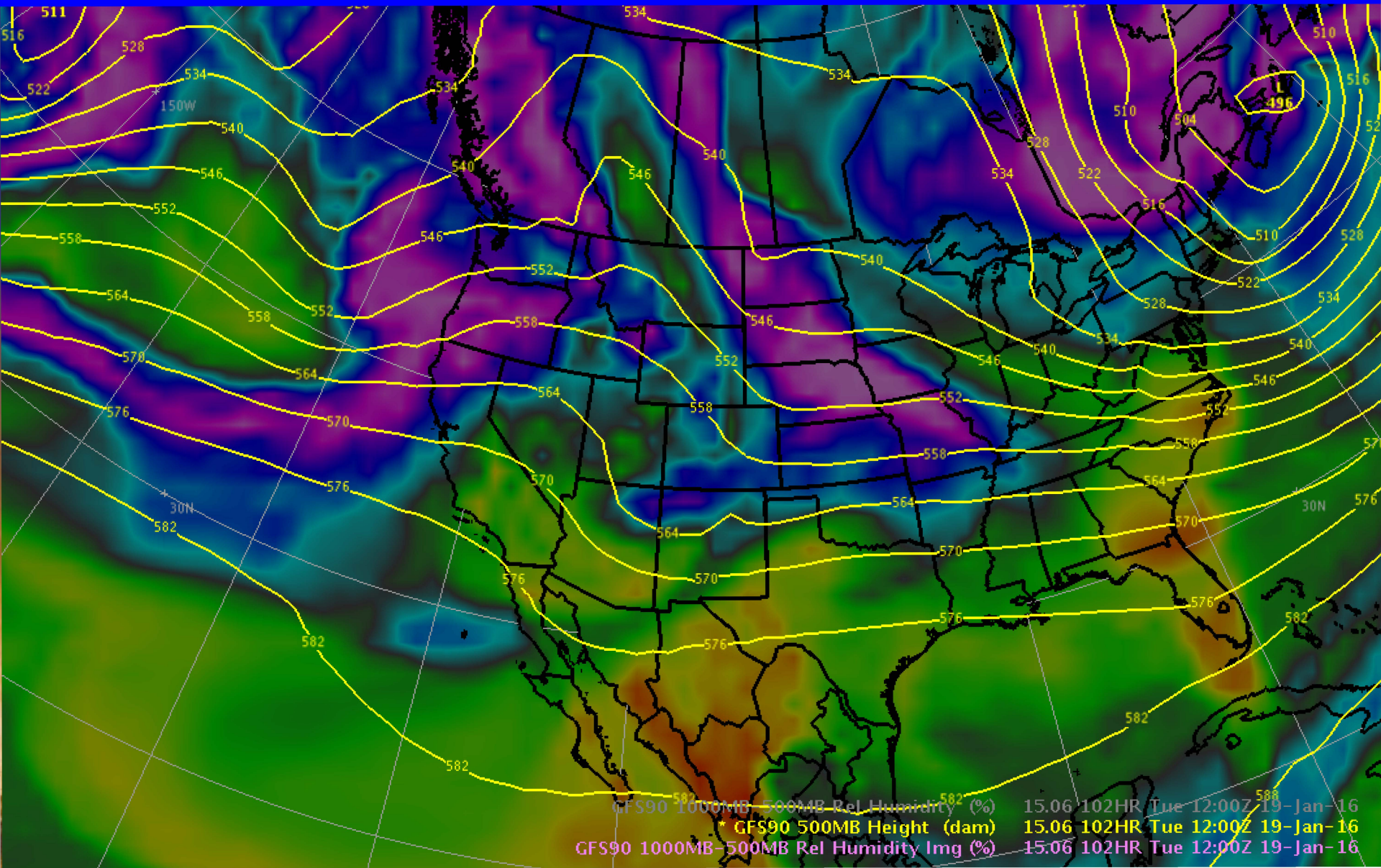
Sunday, January 17 (morning)
500 mb heights / moisture



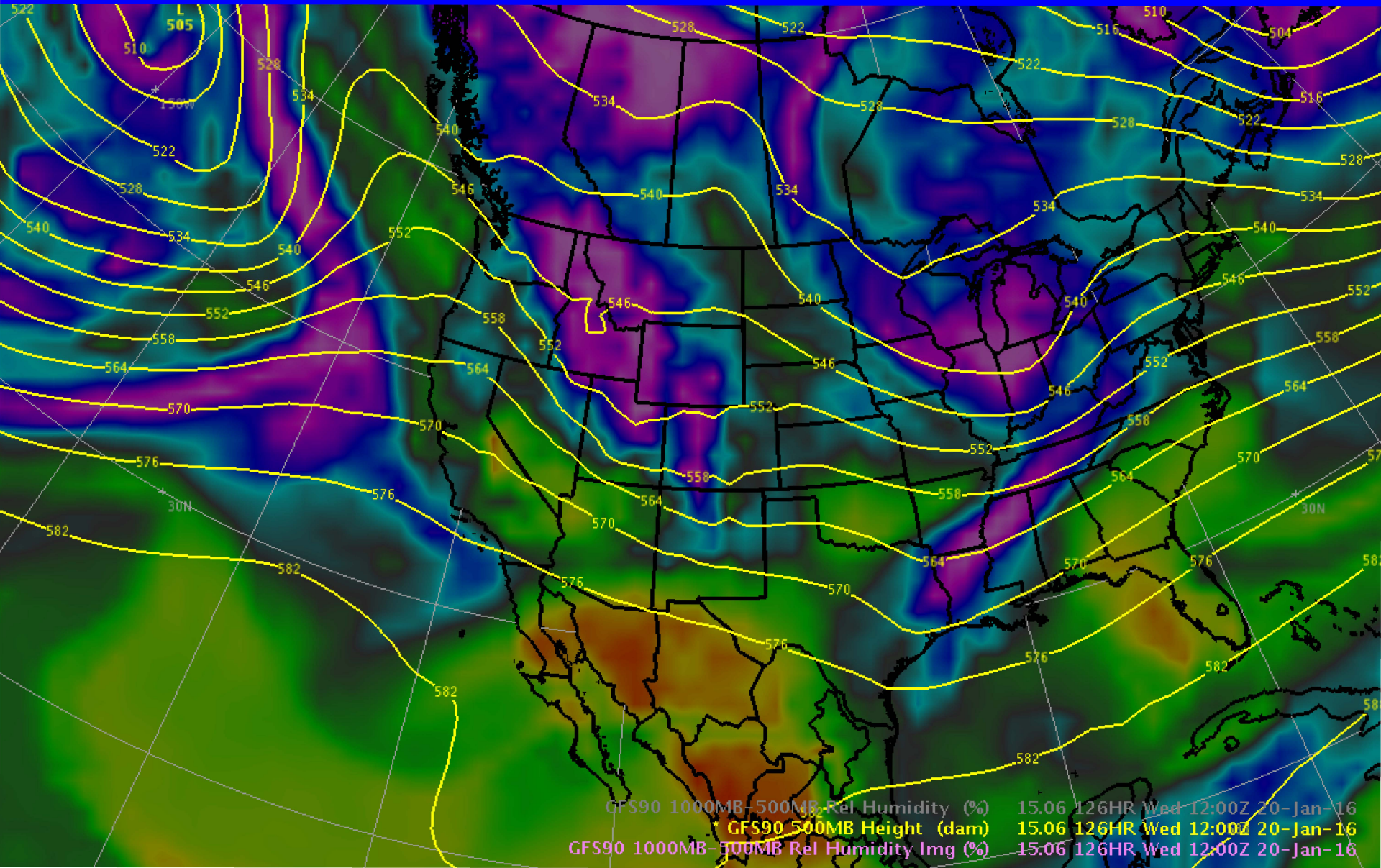
Monday, January 18



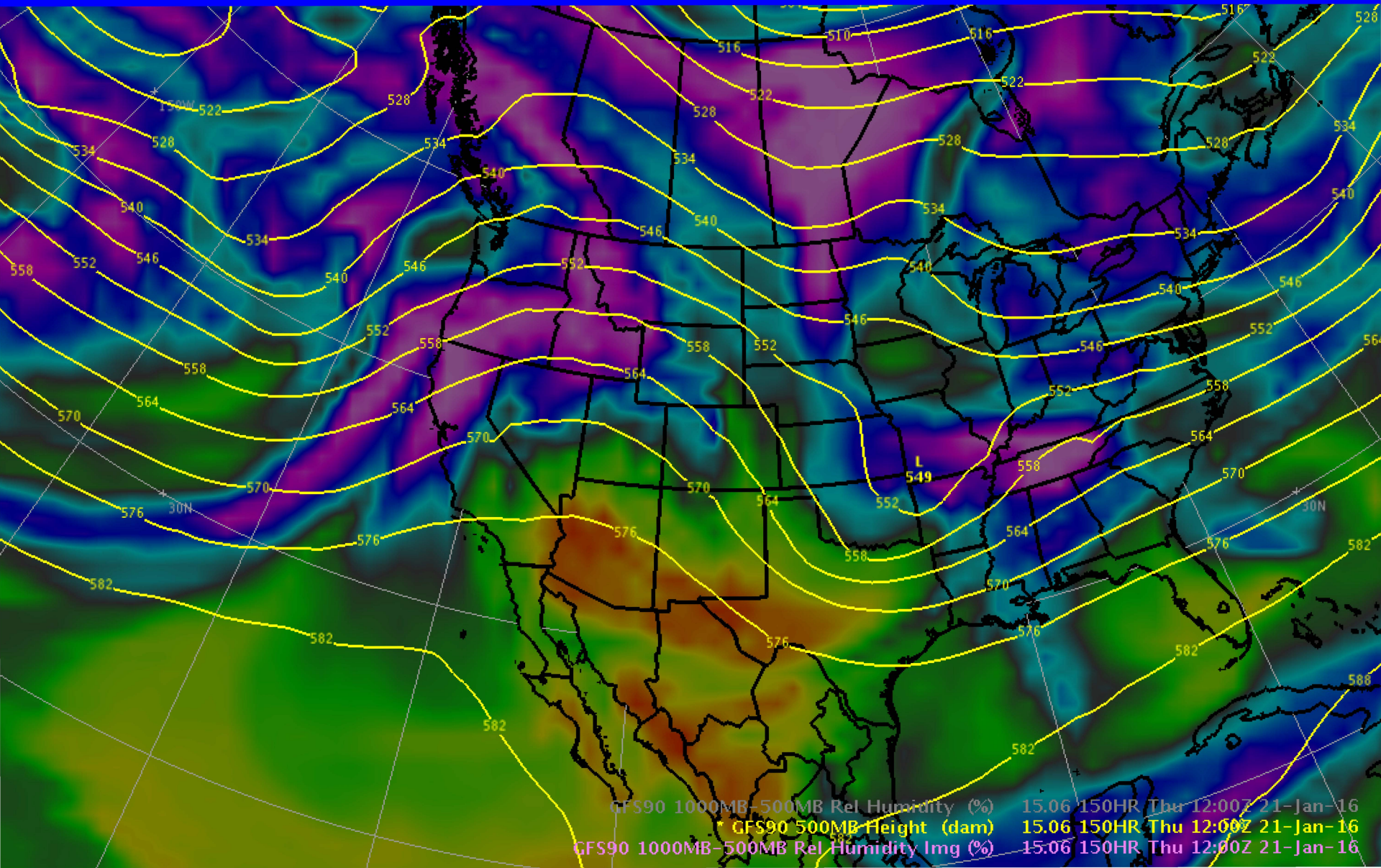
Tuesday, January 19



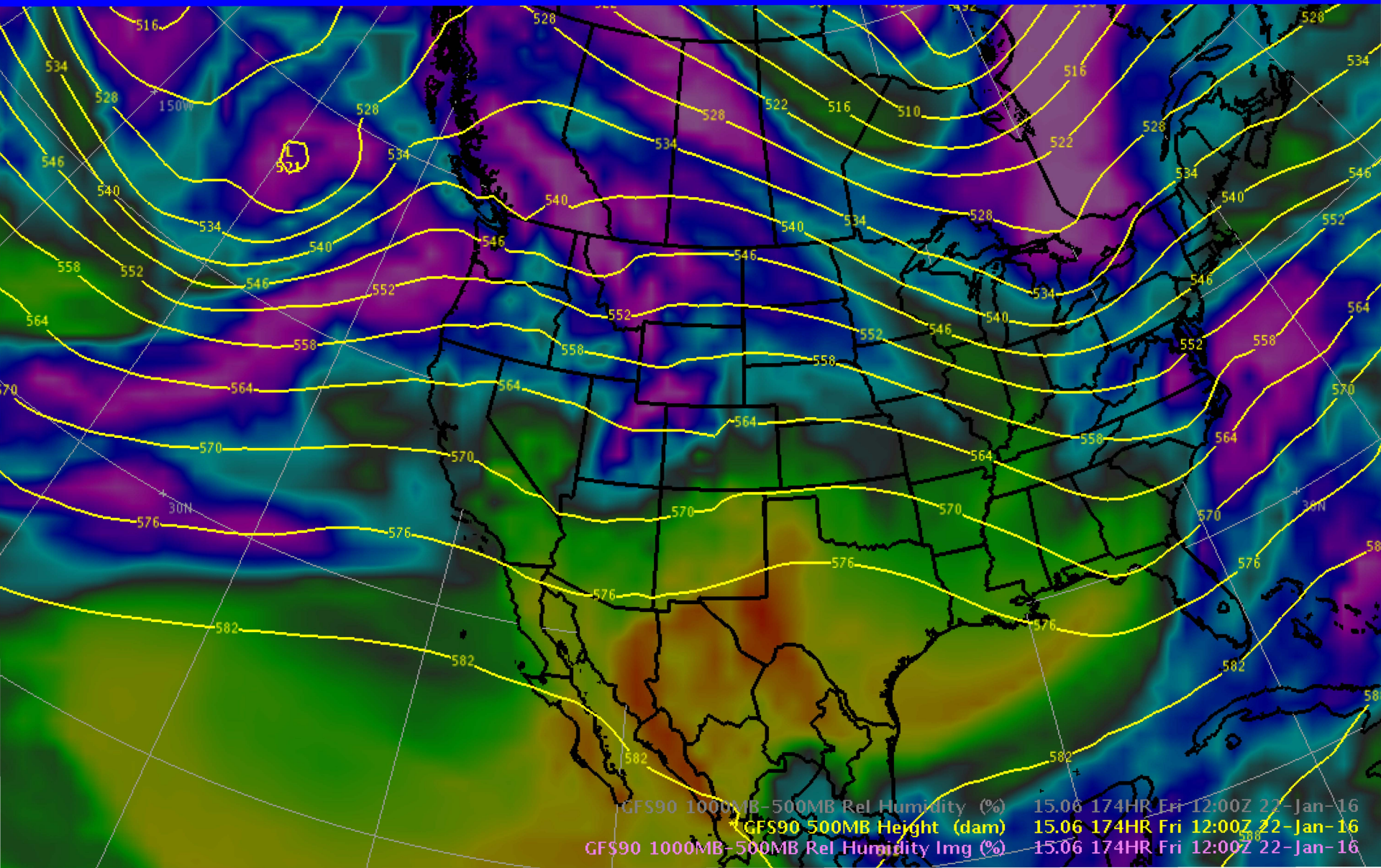
Wednesday, January 20



Thursday, January 21



Friday, January 22



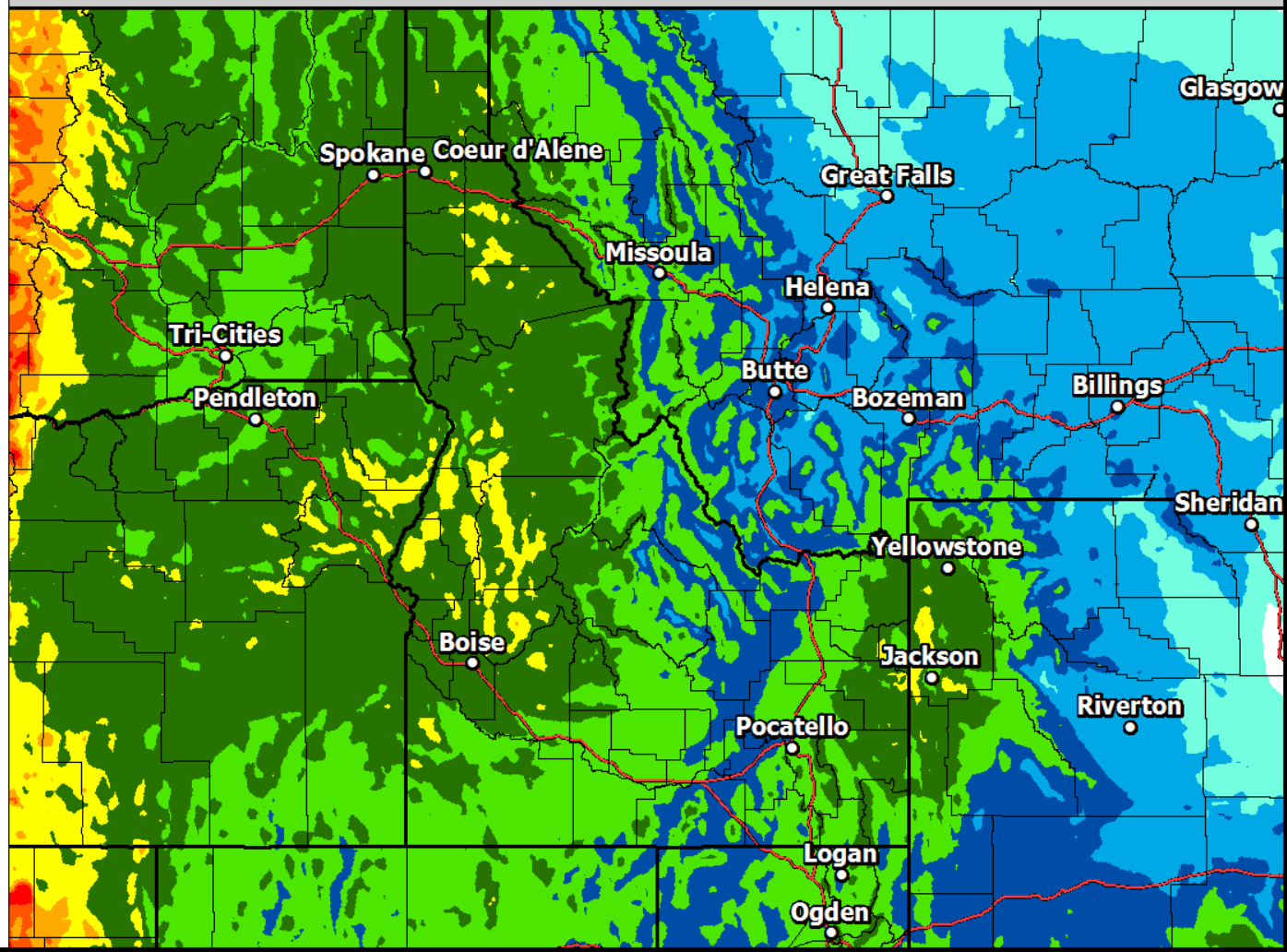
Precipitation Forecast

Follow Us:

Through 5 AM Friday (1/22/2016)

- 0"
- 0" - 0.10"
- 0.10" - 0.25"
- 0.25" - 0.50"
- 0.50" - 1.00"
- 1.00" - 2.00"
- 2.00" - 3.00"
- 3.00" - 4.00"
- 4.00" - 5.00"
- 5.00" - 7.50"

7-Day Precipitation Forecast

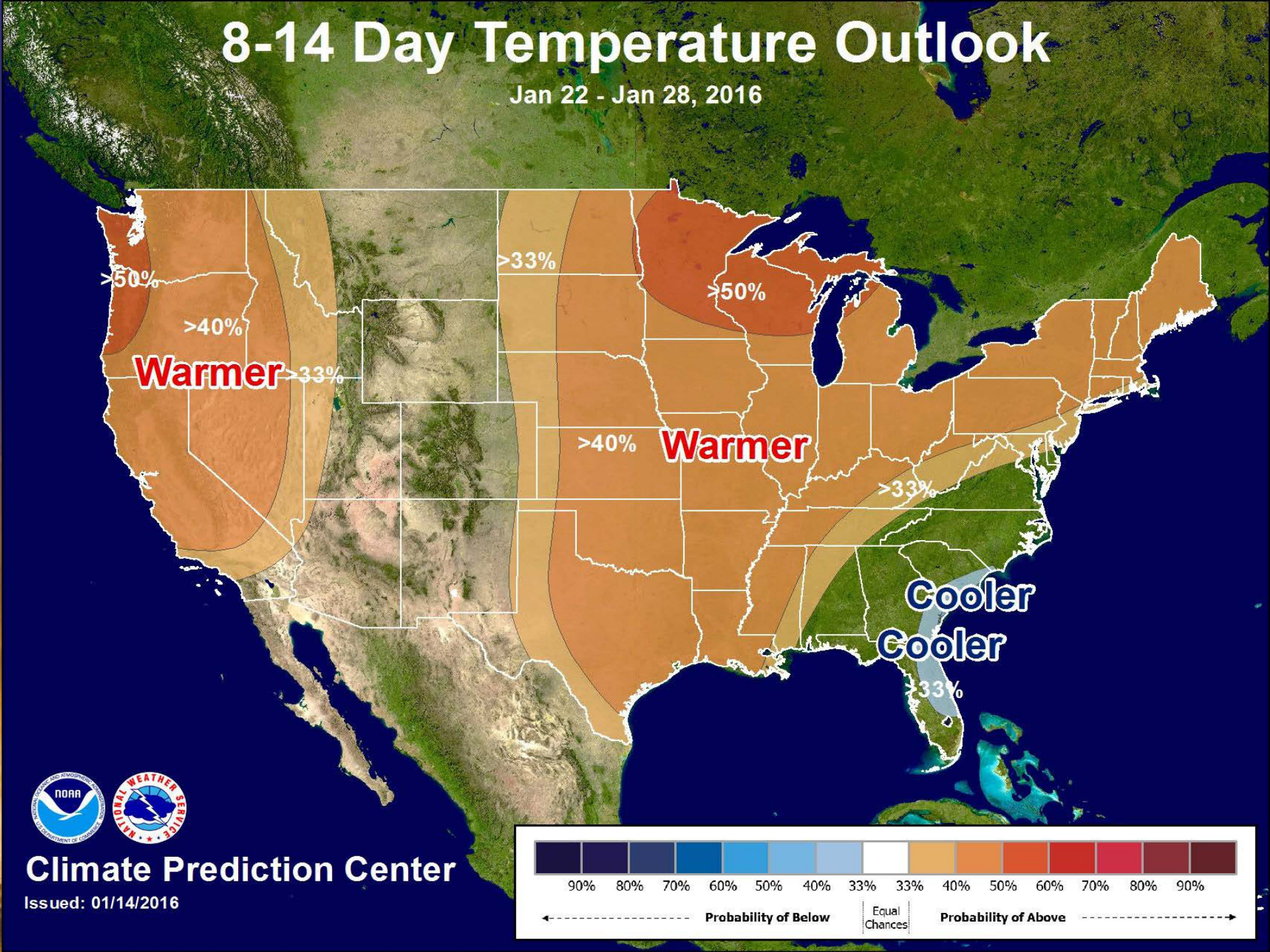


Data Source:
Weather Prediction Center

Graphic Created:
05:15 AM 01/15/16

8-14 Day Temperature Outlook

Jan 22 - Jan 28, 2016

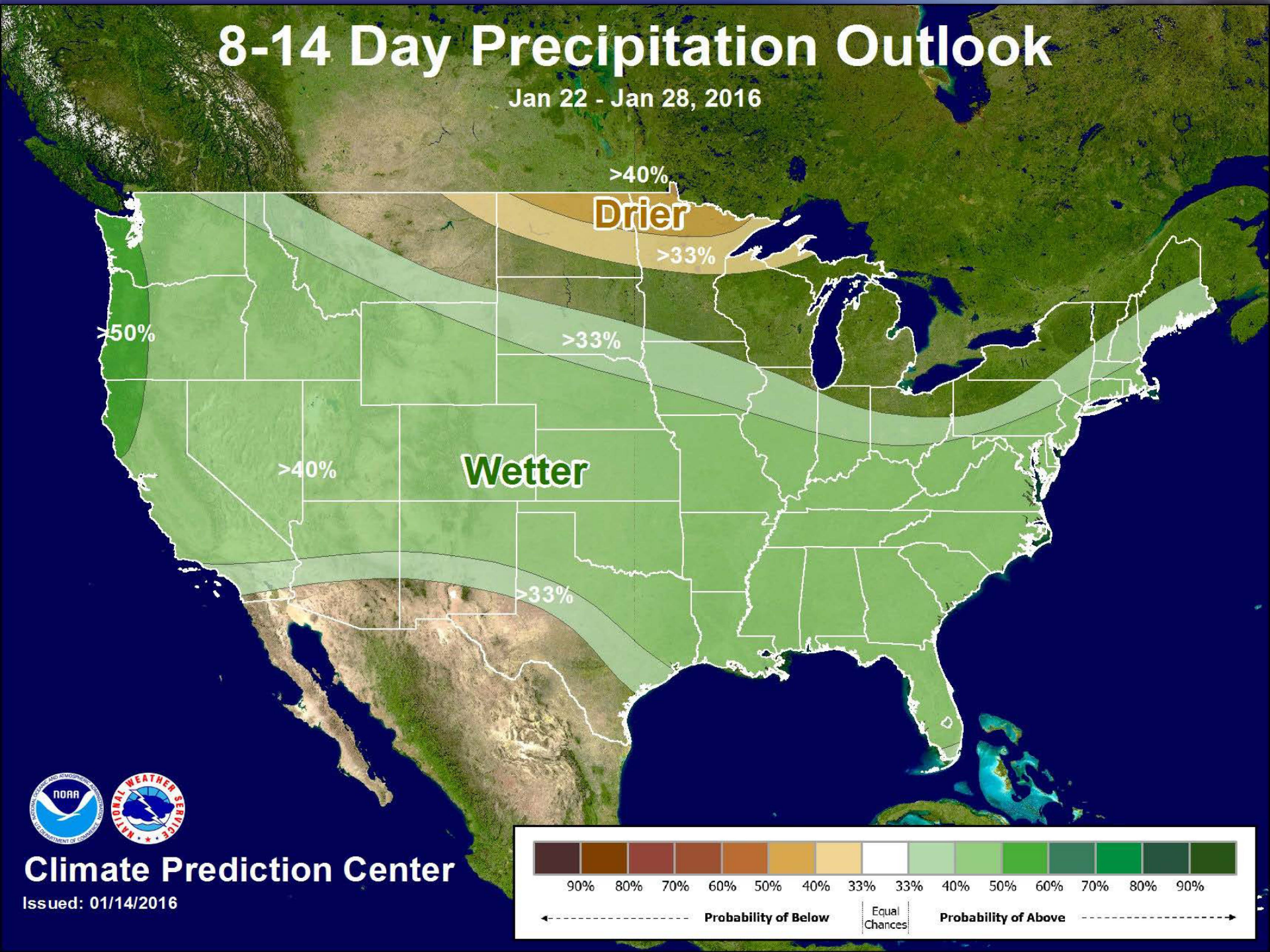


Climate Prediction Center

Issued: 01/14/2016

8-14 Day Precipitation Outlook

Jan 22 - Jan 28, 2016

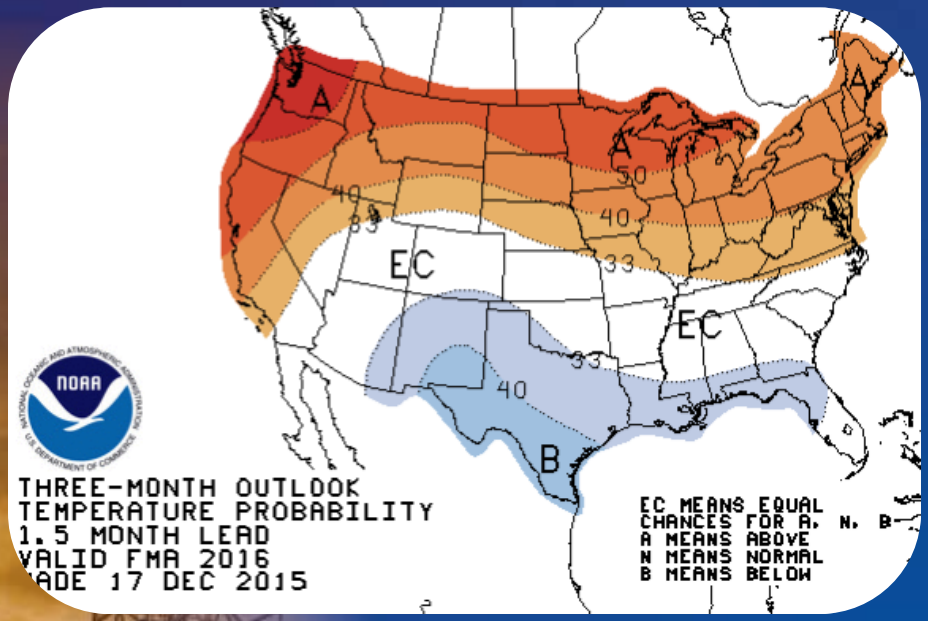


Climate Prediction Center

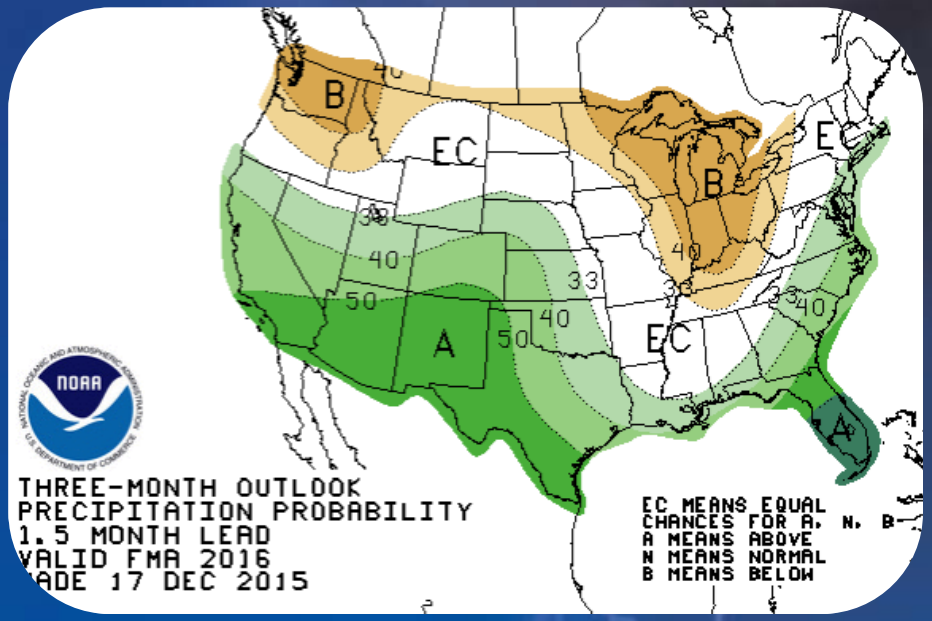
Issued: 01/14/2016

Outlook for Feb-Mar-Apr

Temperature



Precipitation



Northwest River Forecast Center
Water Supply Forecasts

River and Hydrology | Water Supply | Observations | Weather Forecasts | Climate | NWRFC

Home | Zoom Out | --- Quick Zooms --- | Permalink

Search
Enter NWS ID:
GO

Map Overlays
- NWRFC Boundary
- NWRFC Basins
- NWS HSAs
- Counties

ESP WS Volumes
- Status
- Percent of Normal
- Rank (ASC)
- Rank (DESC)
- Exceedance (%)
- Percentile (%)
- Runoff Status
- Runoff % of Normal

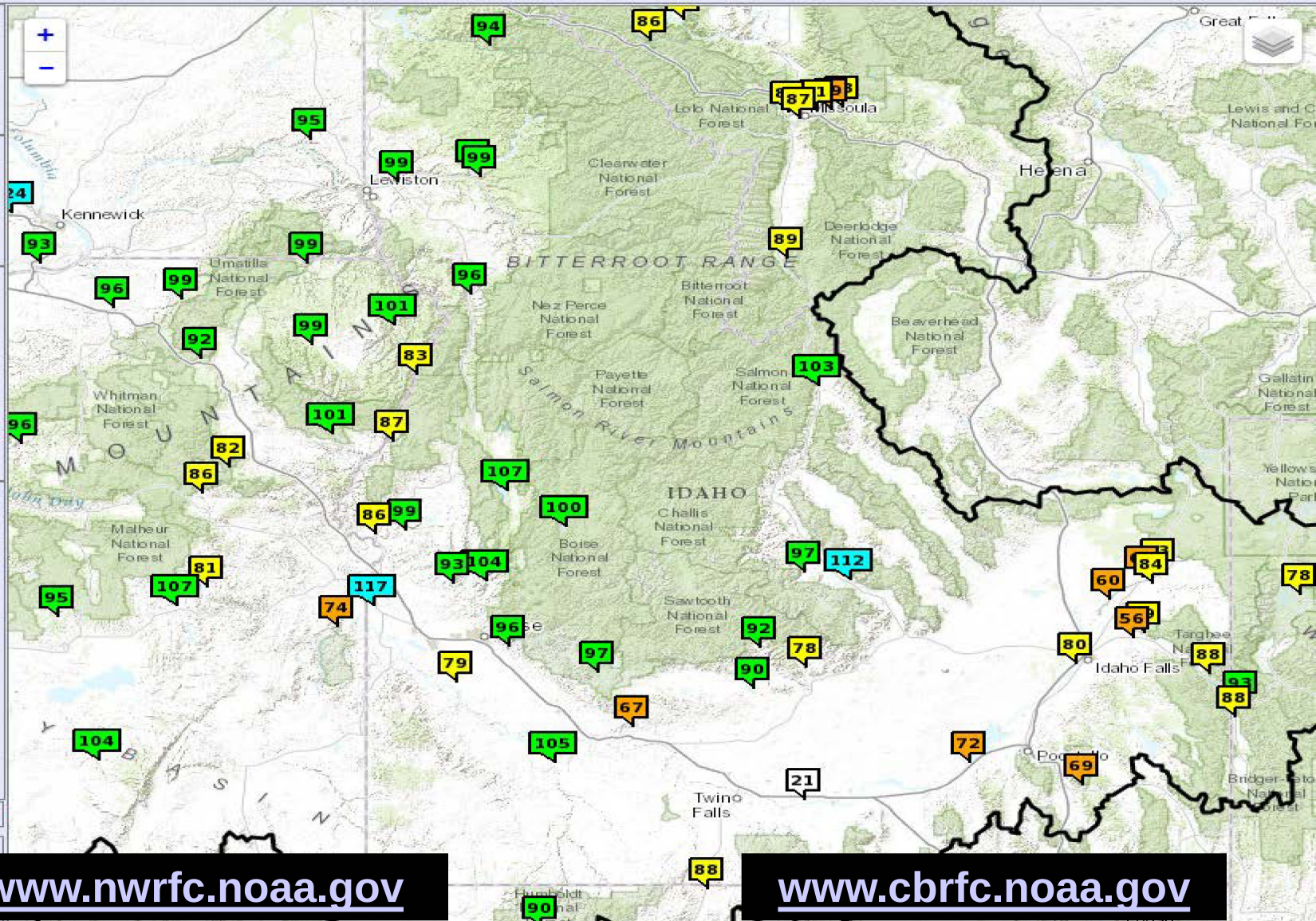
Water Supply Forecast

Period: APR-SEP
(% Normal)

- No Normal, No data
- < 25
- 25-50
- 50-75
- 75-90
- 90-110
- 110-125
- 125-150
- 150-175
- > 175

Stations Displayed: 67

Water Supply Links
- Forecast Listing
- Forecast Report
- Forecast Report CS



www.nwrfc.noaa.gov

www.cbrfc.noaa.gov

NWRFC Water Supply

NF CLEARWATER - DWORSHAK DAM (DWRI1)
Forecasts for Water Year 2016

Official Forecast

10 days QPF: Ensemble: 2016-01-14 *Issued:* 2016-01-14

Forecast Period	Forecasts Are in KAF				30 Year Average (1981-2010)
	90 %	50 %	% Average	10 %	
APR-SEP	1939	2435	95	3241	2575
APR-JUL	1807	2298	95	3070	2419
JAN-SEP	2657	3256	95	4139	3445
JAN-JUL	2546	3128	95	3971	3289
OCT-SEP	3012	3611	93	4494	3891

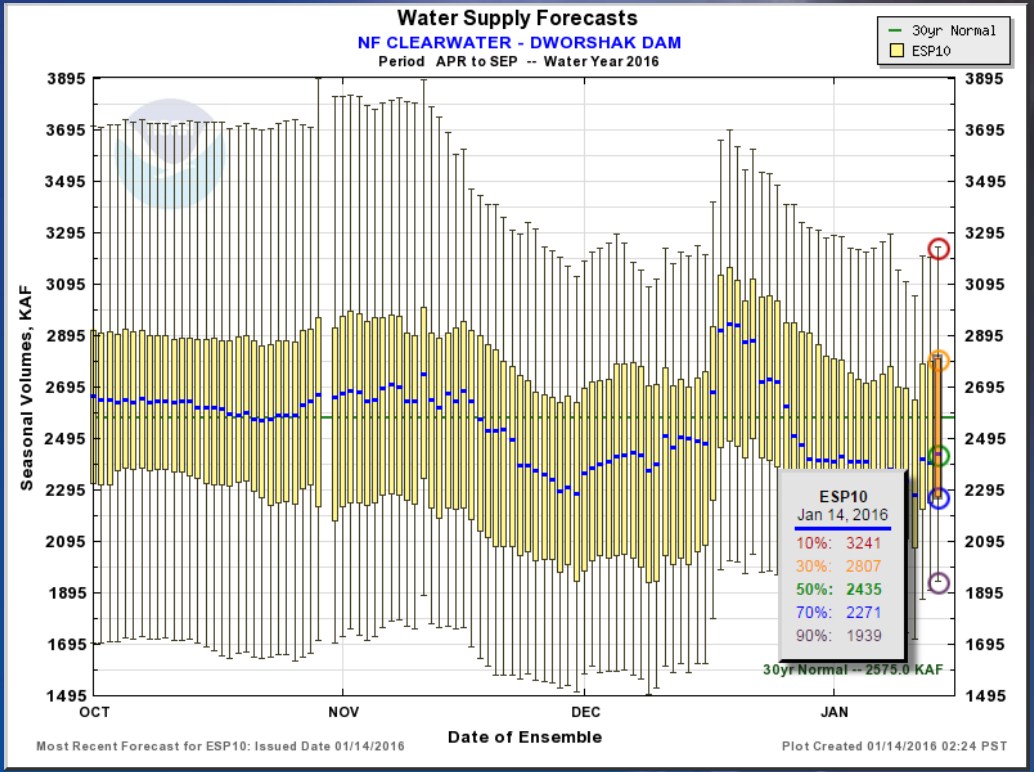
5 days QPF: Ensemble: 2016-01-14 *Issued:* 2016-01-14

APR-SEP	1915	2502	97	3378	2575
APR-JUL	1797	2377	98	3205	2419
JAN-SEP	2678	3355	97	4267	3445
JAN-JUL	2567	3167	96	4093	3289
OCT-SEP	3033	3710	95	4622	3891

0 days QPF: Ensemble: 2016-01-14 *Issued:* 2016-01-14

APR-SEP	1874	2560	99	3449	2575
APR-JUL	1762	2406	99	3314	2419
JAN-SEP	2613	3367	98	4465	3445
JAN-JUL	2492	3207	98	4305	3289
OCT-SEP	2968	3722	96	4820	3891

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



www.nwrfc.noaa.gov

www.cbrfc.noaa.gov