



NWS Weekly Weather Outlook



Weather Briefing for April 24, 2014

Issued at 3:00 PM MDT – Thursday, April 24, 2014

National Weather Service – Riverton, WY





WYOMING SUMMARY...

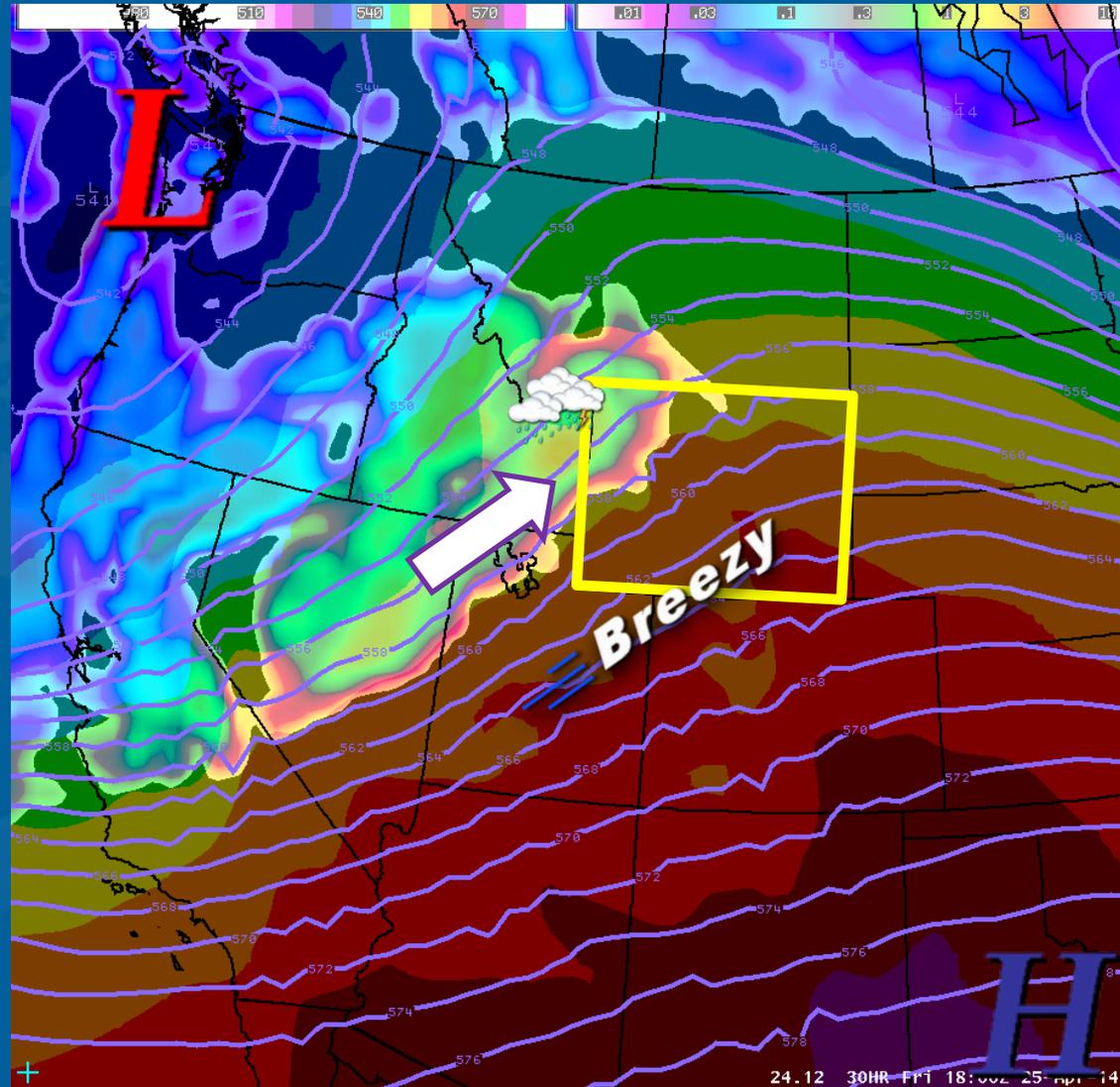
- FRIDAY...Increasing Cloudiness & Storminess, especially in western WY with isolated thunder in the afternoon; Breezy to Windy across central & southern Wyoming; temps 50s in west, 65-70 east of divide
- SATURDAY... Scattered Showers & Thunderstorms statewide with mostly cloudy skies; still breezy to windy across southern WY; temps 5-10 cooler
- SUNDAY...Again, scattered showers statewide (better chance in central & eastern WY); MUCH cooler with highs out west in the 40s, only 45-50 east of the divide
- MONDAY & TUESDAY... North – northwest cool flow; best chance of rain in eastern WY; temps 50-55 east of the divide, 40-50 out west
- WEDNESDAY & THURSDAY...Still chance of showers in eastern WY; high pressure building from the west; increasing max temps with light wind



Friday...Increasing Storminess/Breezy

Friday Afternoon Weather Pattern

- Low Pressure system in the Pacific Northwest will swing moisture into western WY
- Expect scattered rain & snow showers (depending on elevation) in western WY – including Isolated Thunderstorms!
- Breezy to Windy from southern into central WY with SW flow

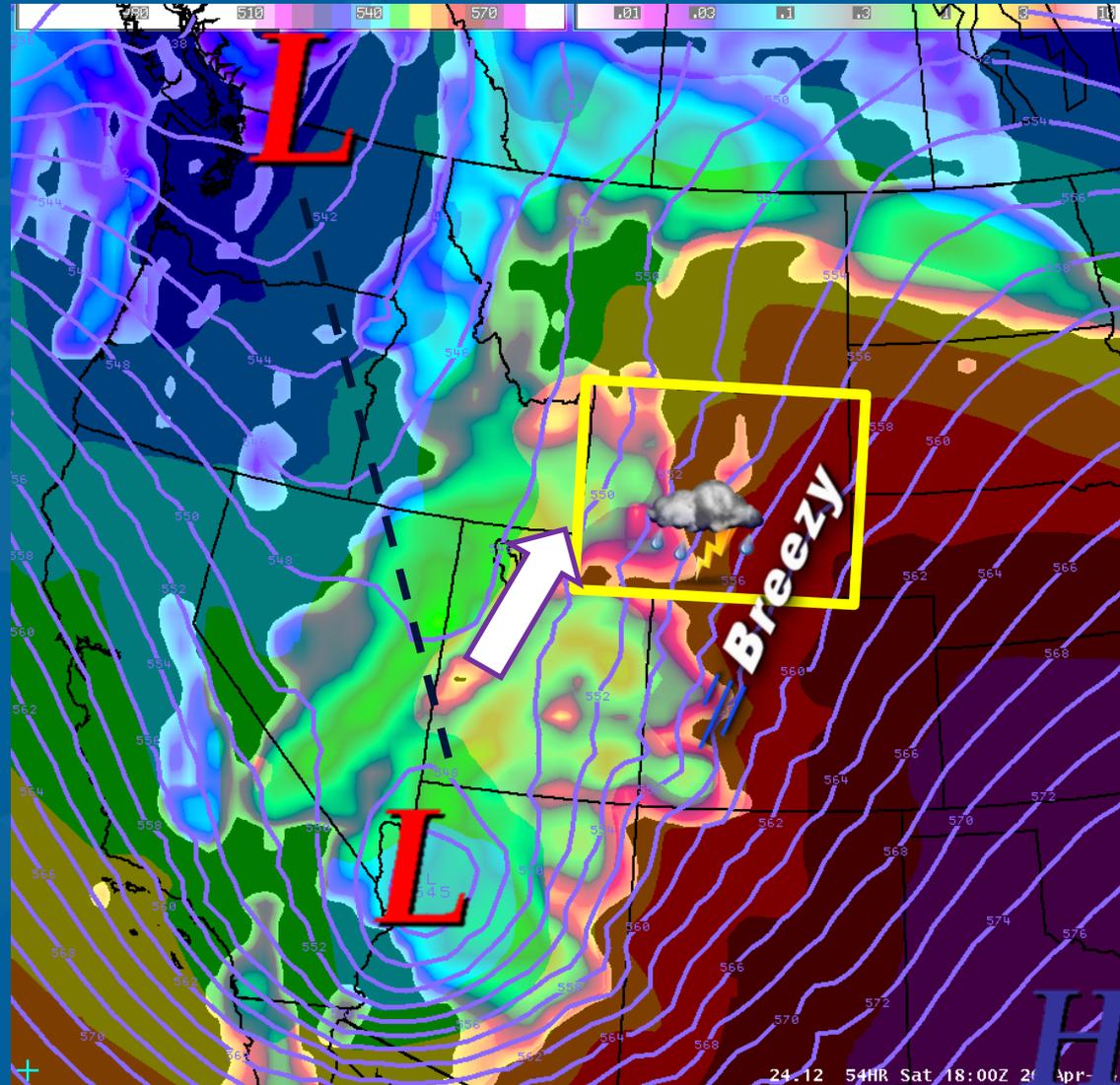




Saturday...Main Storm Moves South

Saturday Afternoon Weather Pattern

- Center of Low Pressure system moves into northern AZ with energy back to Northern Rockies
- Unsettled conditions in western WY all day, moving east of the divide late in the day; some thunder possible
- Still windy conditions in the eastern half of WY

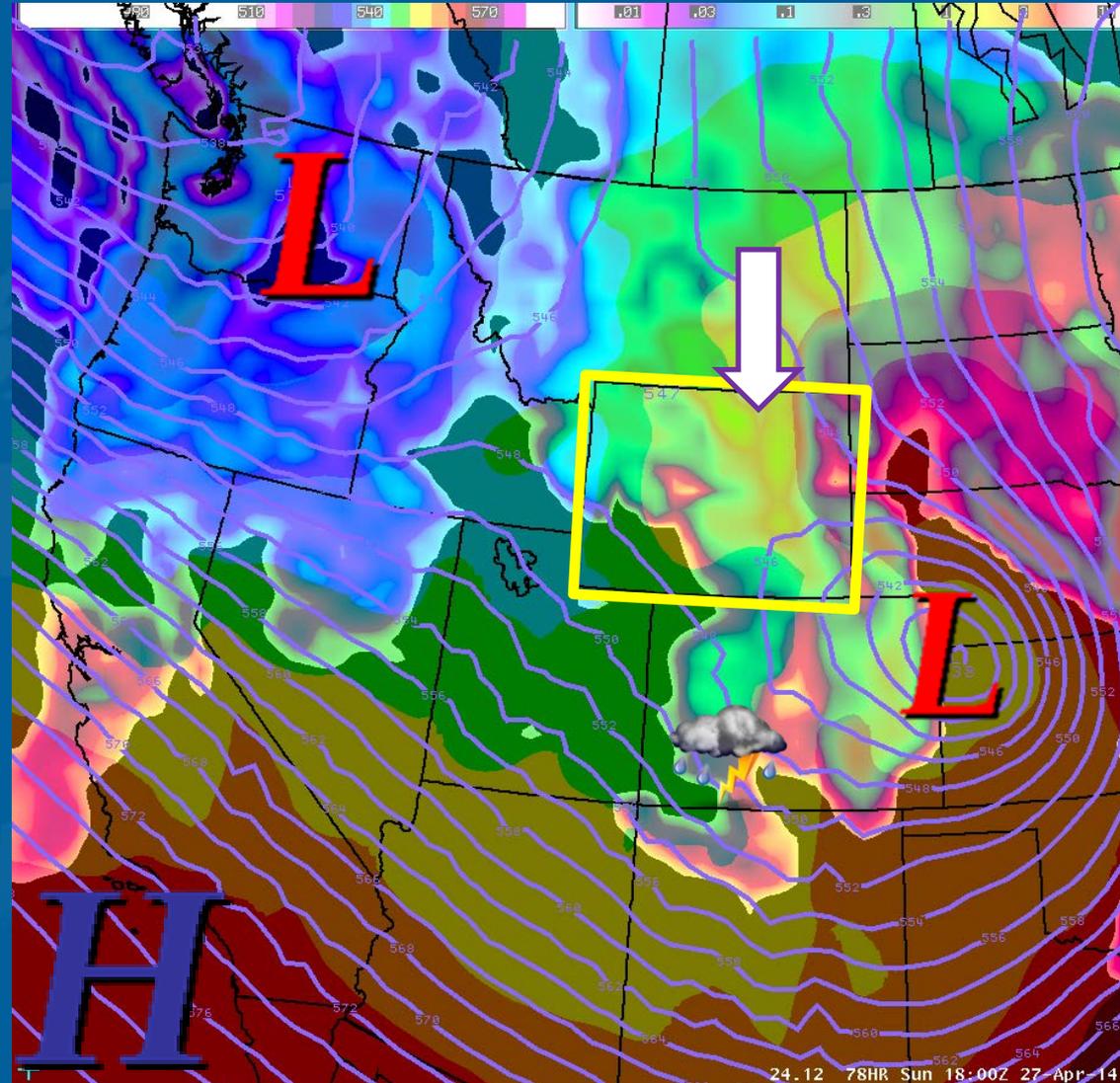




Sunday...Storminess Continues!

- Core of the Low Pressure system moves into the high Plains
- Wind shifts around to the north as colder air moves into the state
- Main areas of precipitation will be central and eastern WY

Sunday Afternoon Weather Pattern

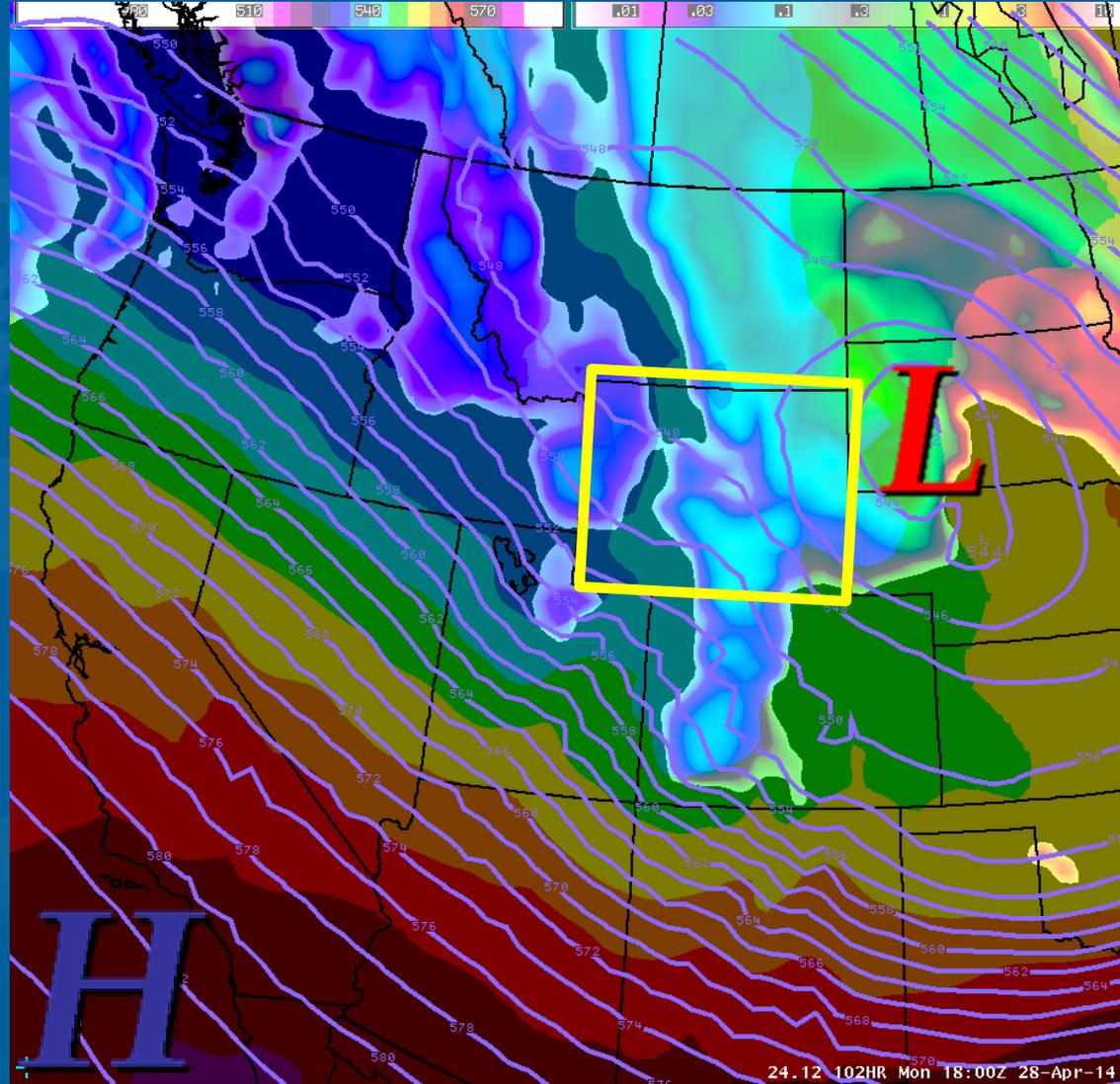




Monday...Still Moist & Cool

Monday Afternoon Weather Pattern

- Low Pressure system moves slowly to the northeast with big influence in eastern WY
- Precipitation in eastern WY with slight chance in western mountains
- Still cool with north to northwest wind

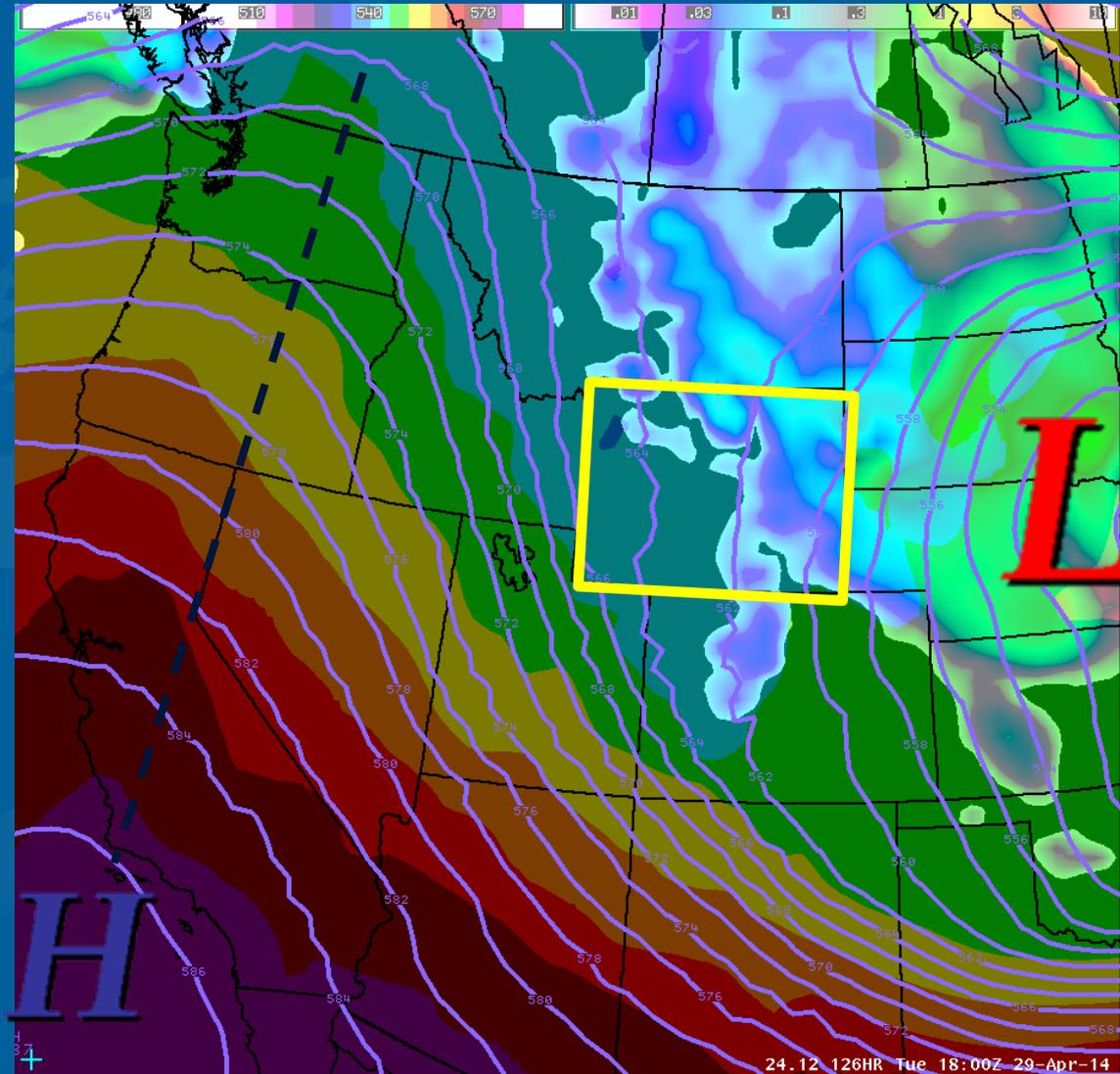




Tuesday...Improving but Cool

Tuesday Afternoon Weather Pattern

- Storm system moves into the plains will some weak energy to bring chance of precipitation to eastern WY
- Still cool temps (slightly below normal) with a light north wind
- High Pressure building over the western states

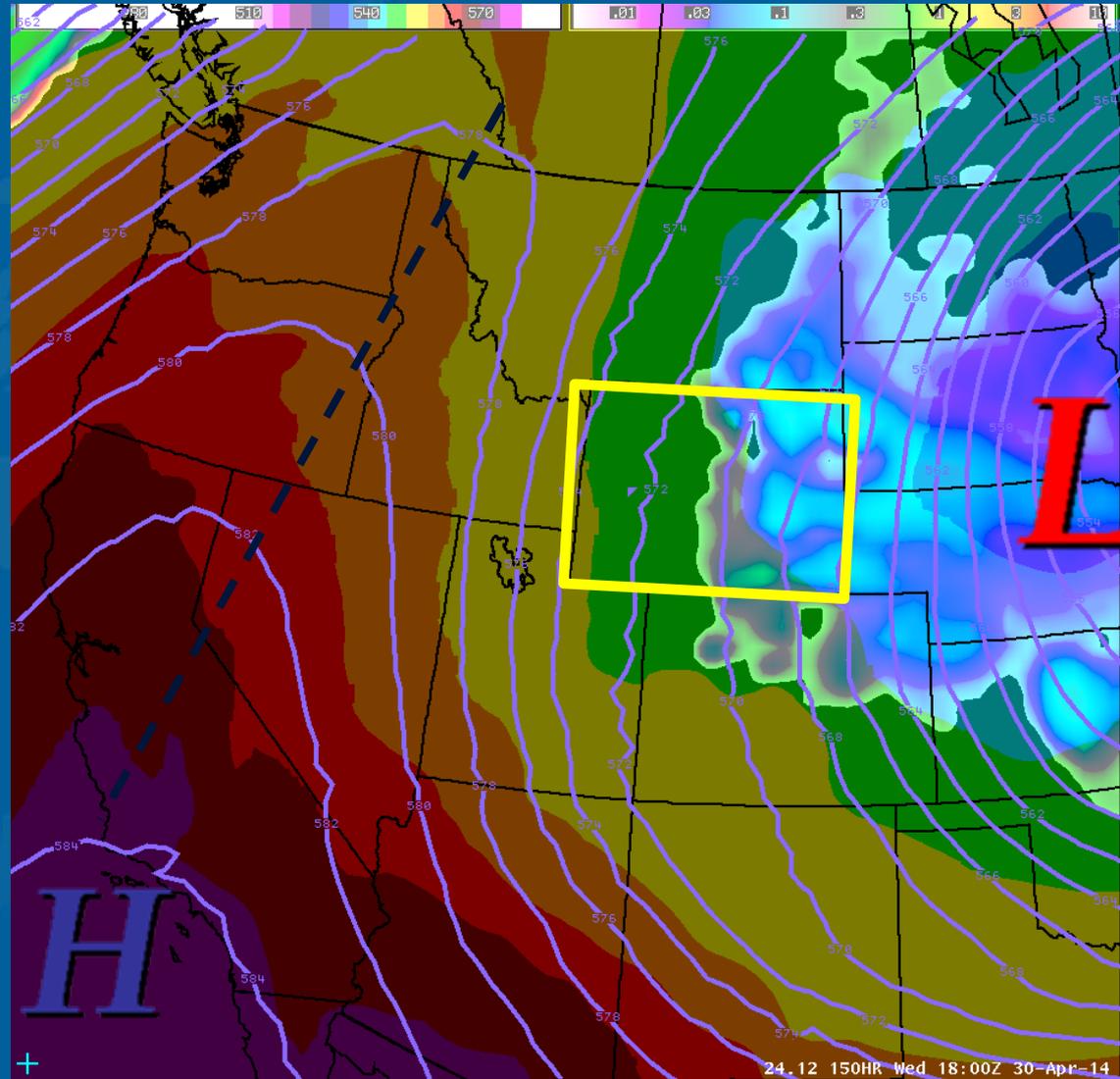




Wednesday...Same but Warming

- Similar weather pattern as Tuesday but slight warming, especially across western WY...

Wednesday Afternoon Weather Pattern

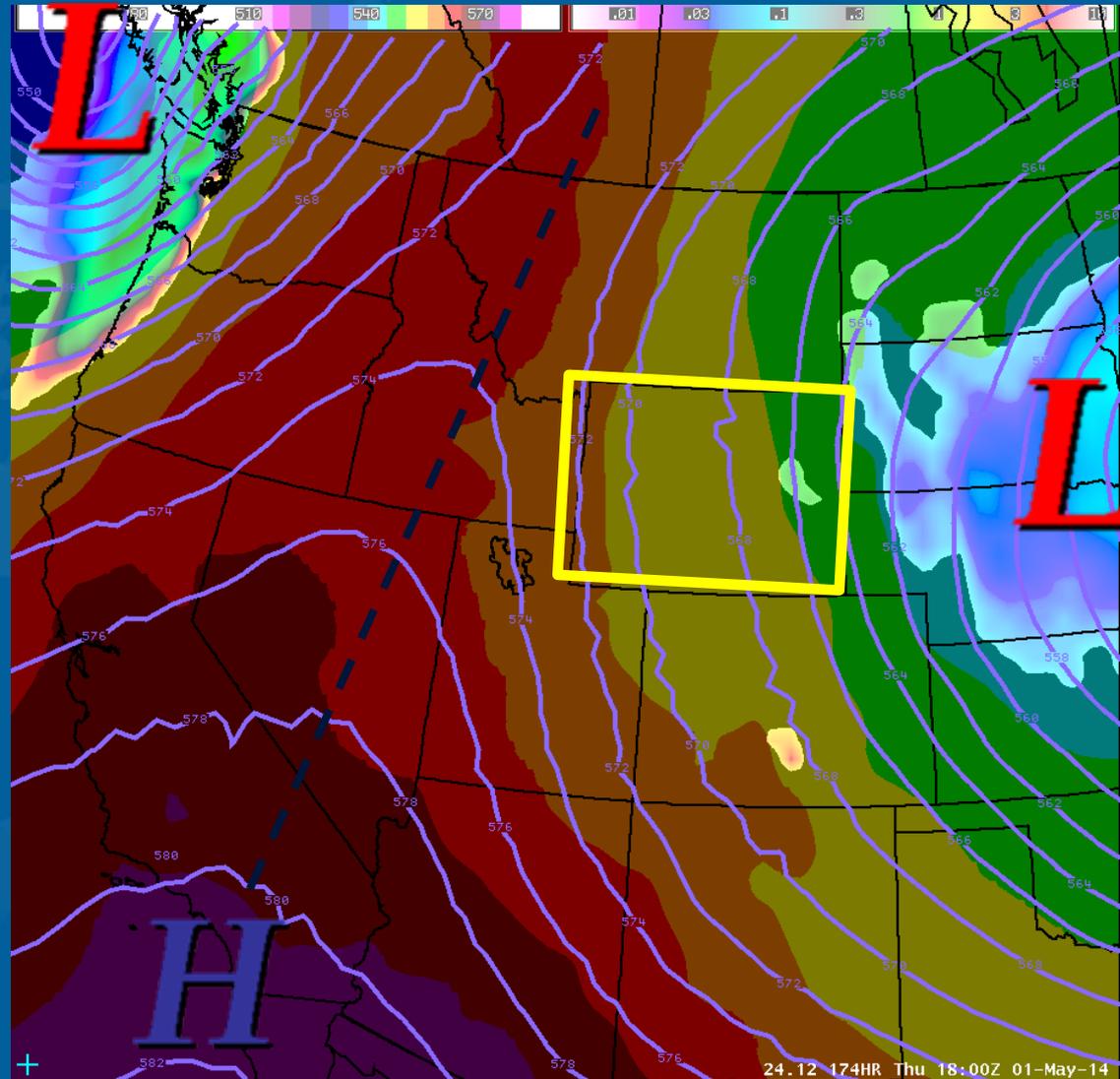




Thursday...High Pressure!!!

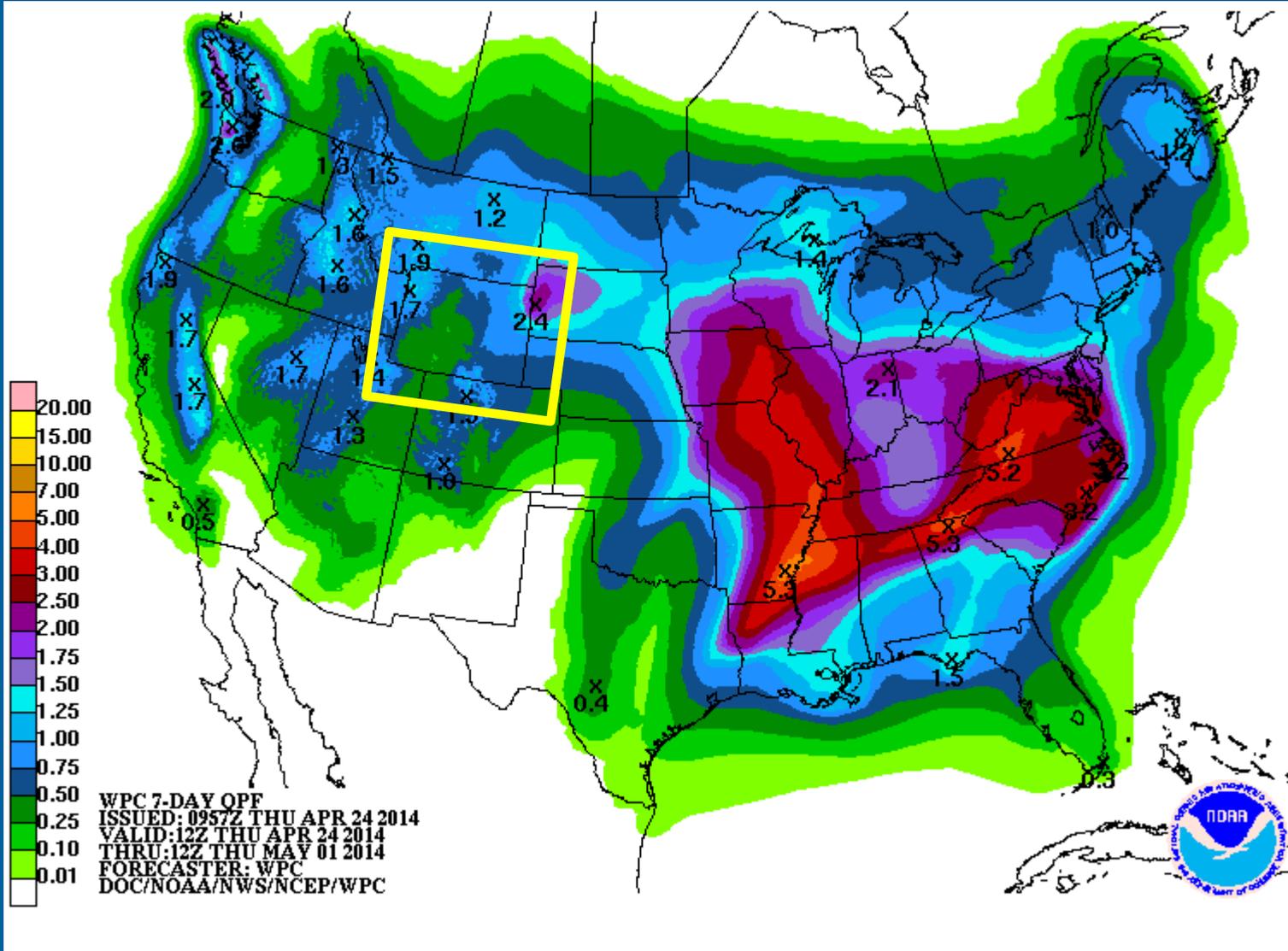
- High Pressure moves closer to WY
- Mostly clear skies and warmer temperatures
- Light wind
- And excellent day!!!

Thursday Afternoon Weather Pattern





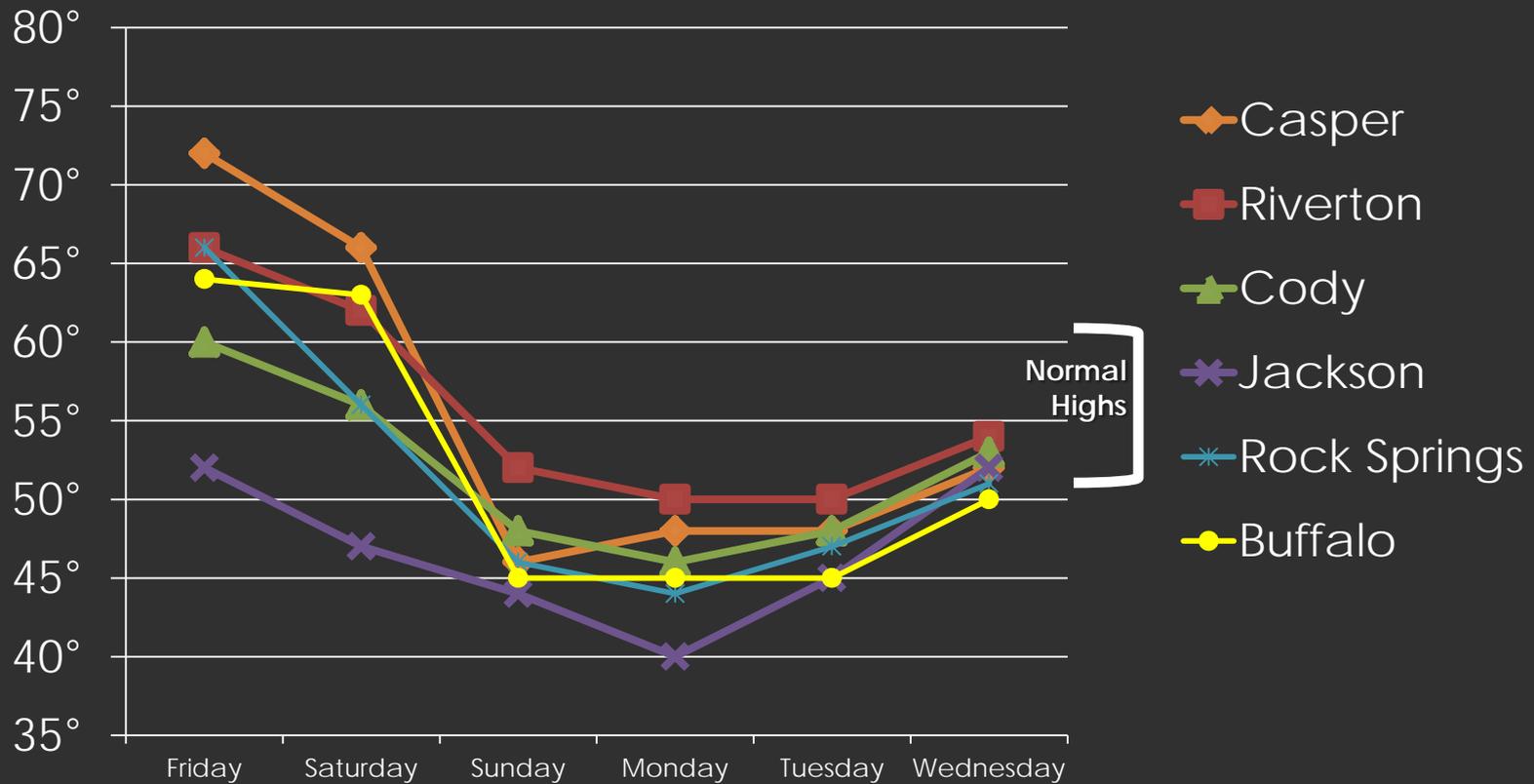
7-Day Precipitation Forecast (24-01)





Temperature Trend

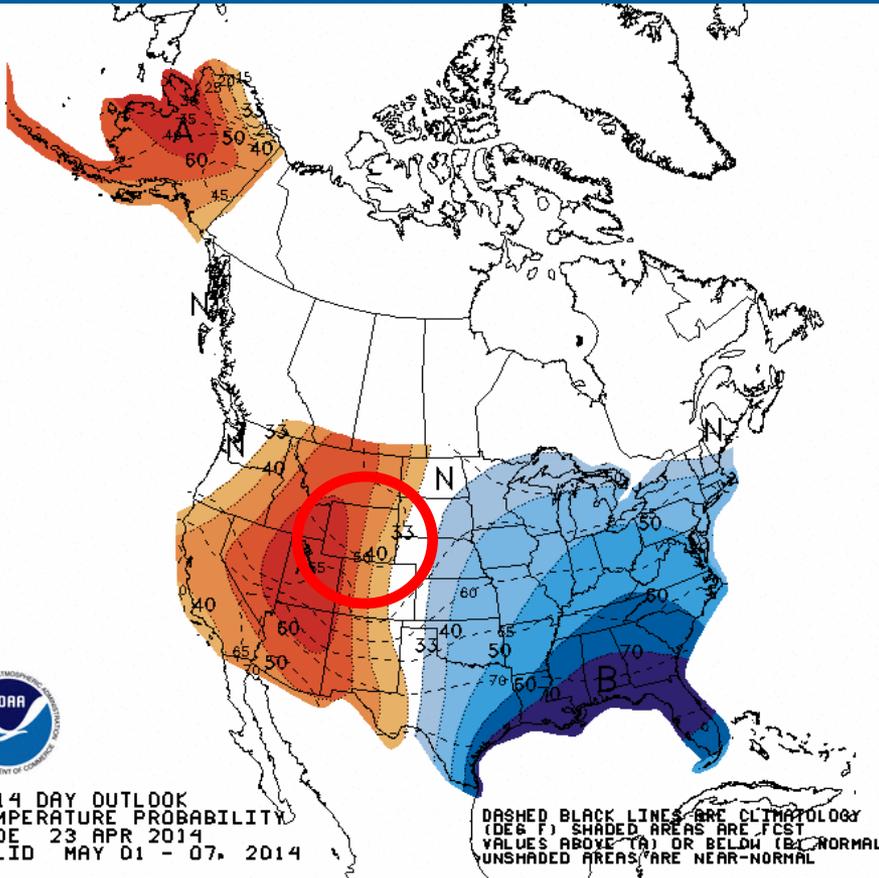
High Temperatures at Selected Cities



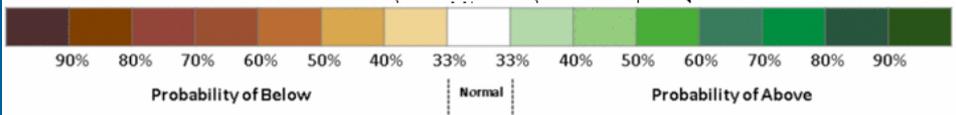
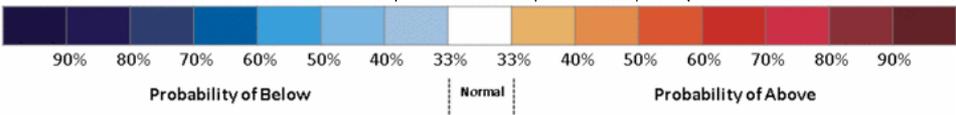
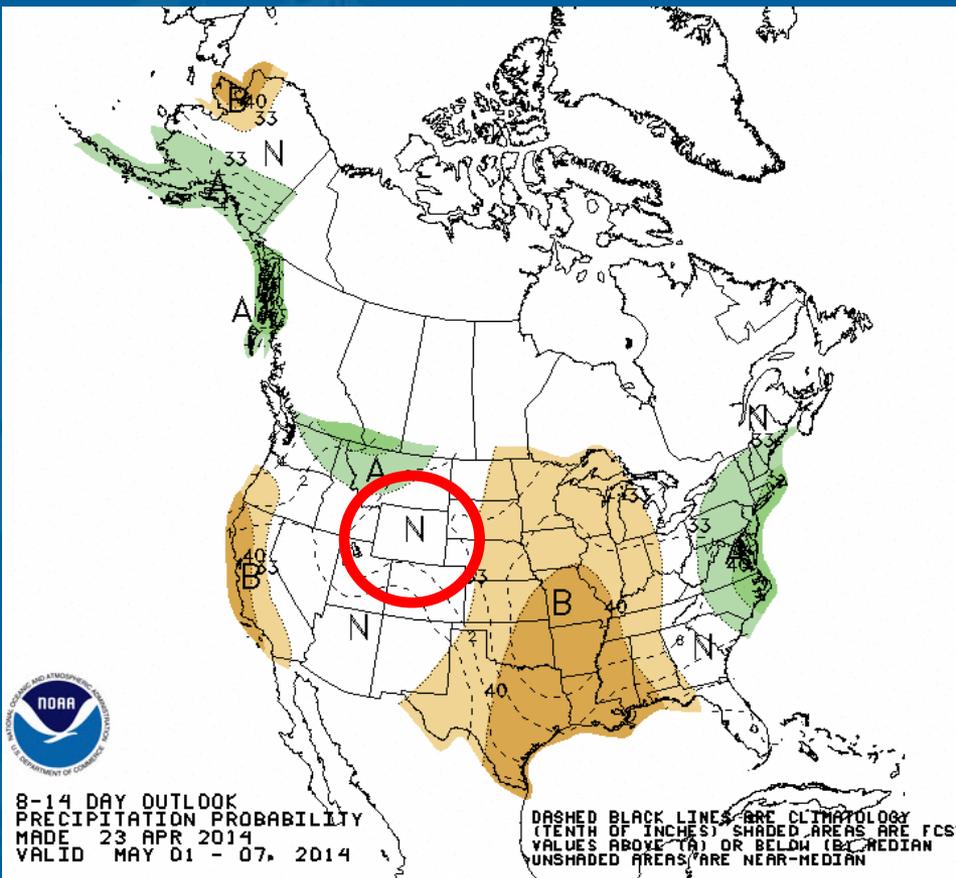


8-14 Day Outlook

May 1-7 Temperature Outlook



May 1-7 Precipitation Outlook

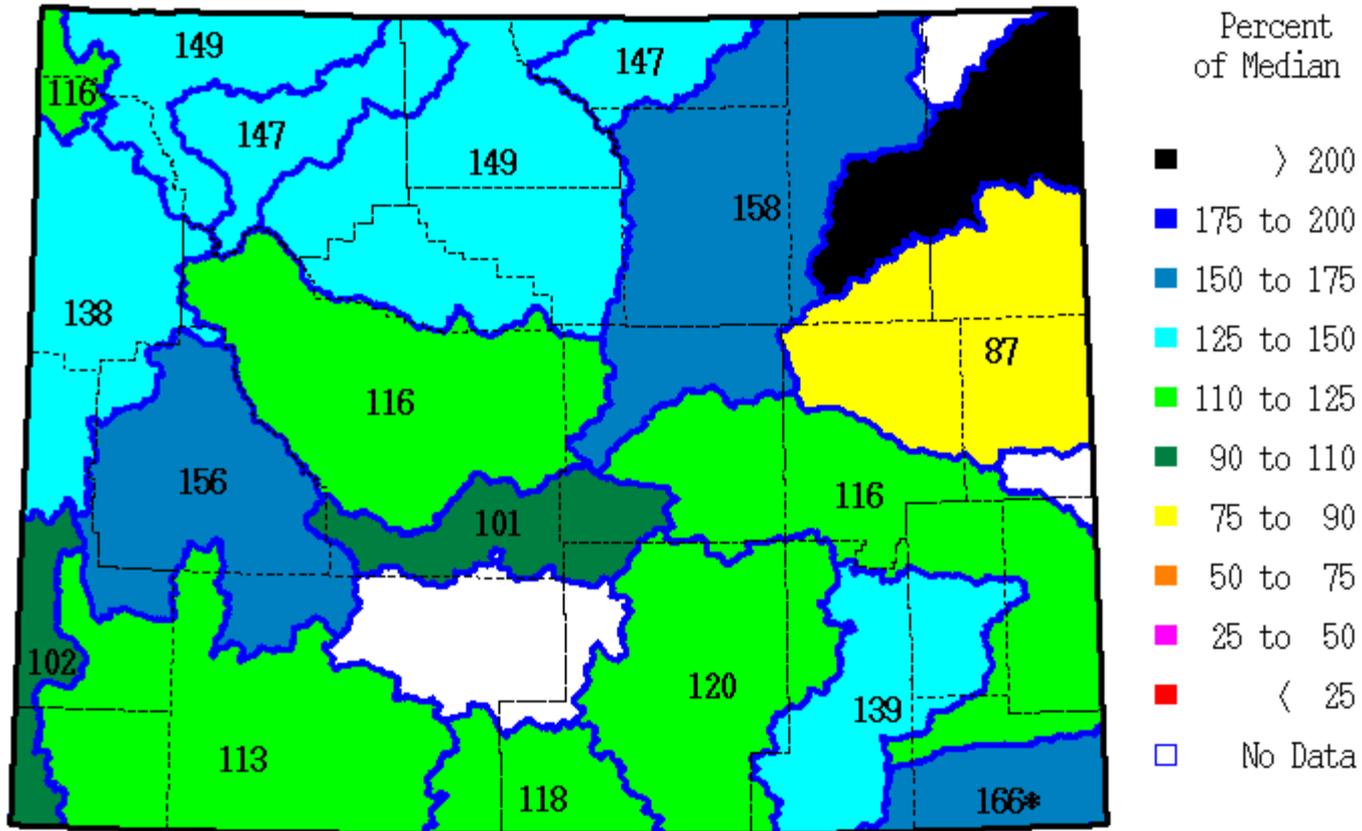




Current Snowpack...

<http://www-wwrc.uwyo.edu/wrds/nrcs/snowmap/snowmap.html>

SWE % of Median as of Thursday, 24 April 2014



* = Data may not provide a valid measure of conditions



Thank You for Watching!

Please call us anytime at 1-800-211-1448



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Wyoming Severe Weather Awareness Week

April 21-25, 2014



Statewide Tornado Drill ~1030AM Friday April 25

http://www.crh.noaa.gov/riw/?n=severe_weather_awareness_week_main



National Weather Service – Riverton, WY

www.weather.gov/riverton

