



Wind and Snow Returning

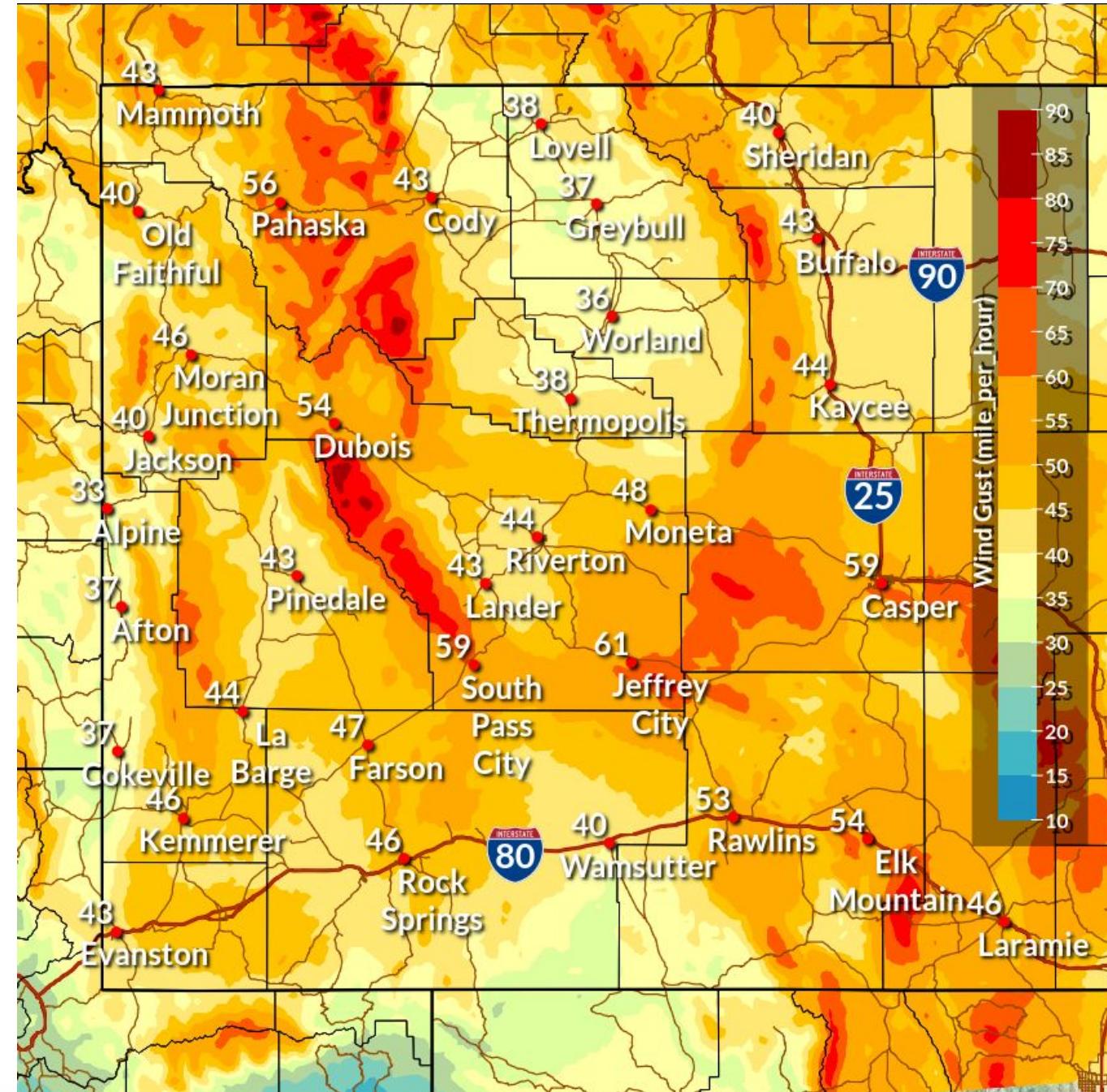
December 15, 2025
5:07 AM

Widespread strong winds, western mountain snow Wednesday

Key Messages:

- A quick-hitting system will bring strong winds across most of the area Wednesday.
 - Wind will start out of the west-southwest Wednesday morning increasing through the morning, turning to the northwest sometime in the afternoon/evening behind the cold front.
- This will also bring snow to the western Wyoming mountains.
 - The heaviest snow is expected through the daylight hours Wednesday.
 - Blowing snow could make travel difficult over mountain passes, including Teton Pass and Togwotee Pass

Note that hazards update frequently. For the latest updated hazard information, go to weather.gov/riw.



National Weather Service
Riverton, WY



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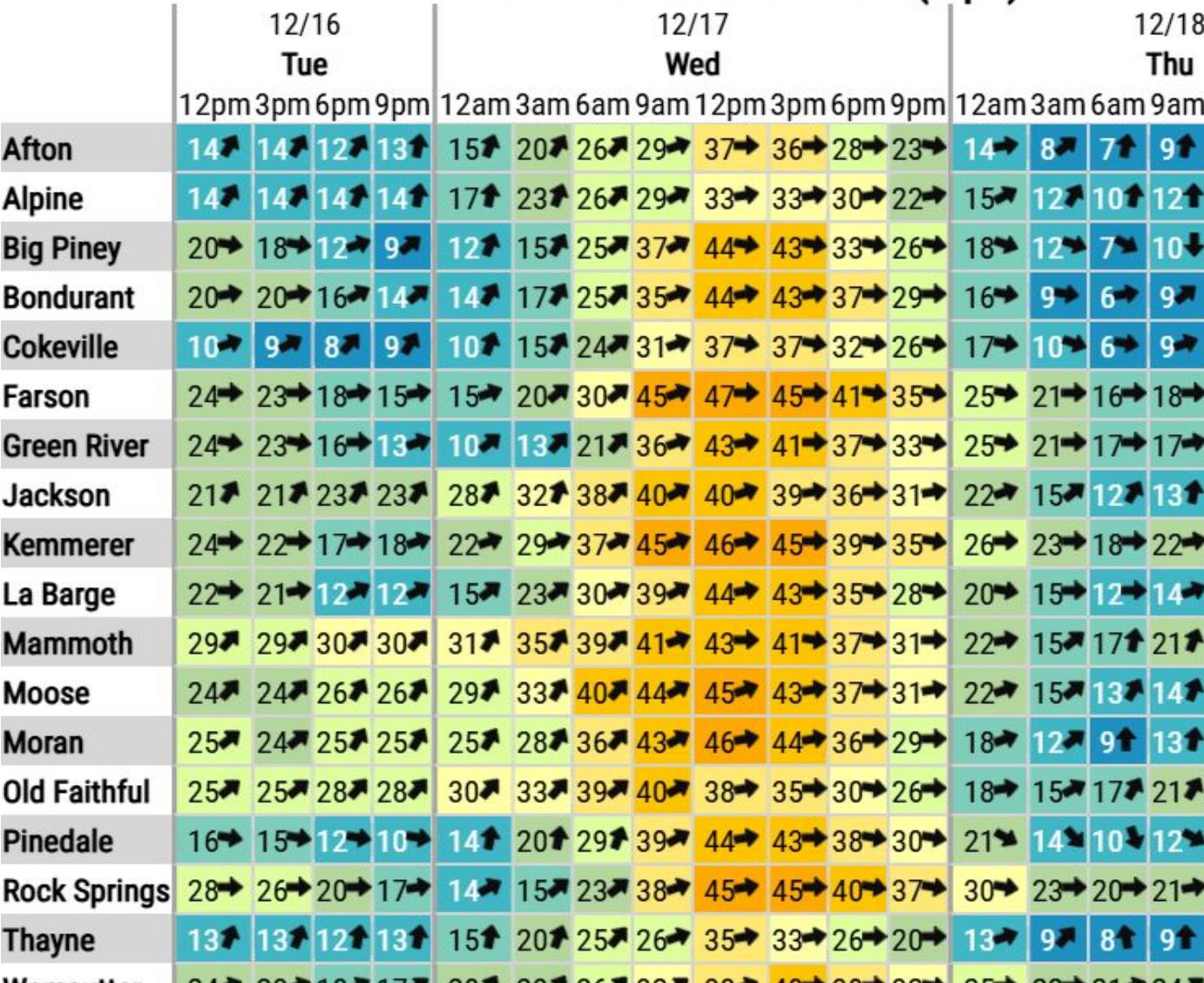


Expected Wind Gusts Wednesday

December 15, 2025
5:07 AM

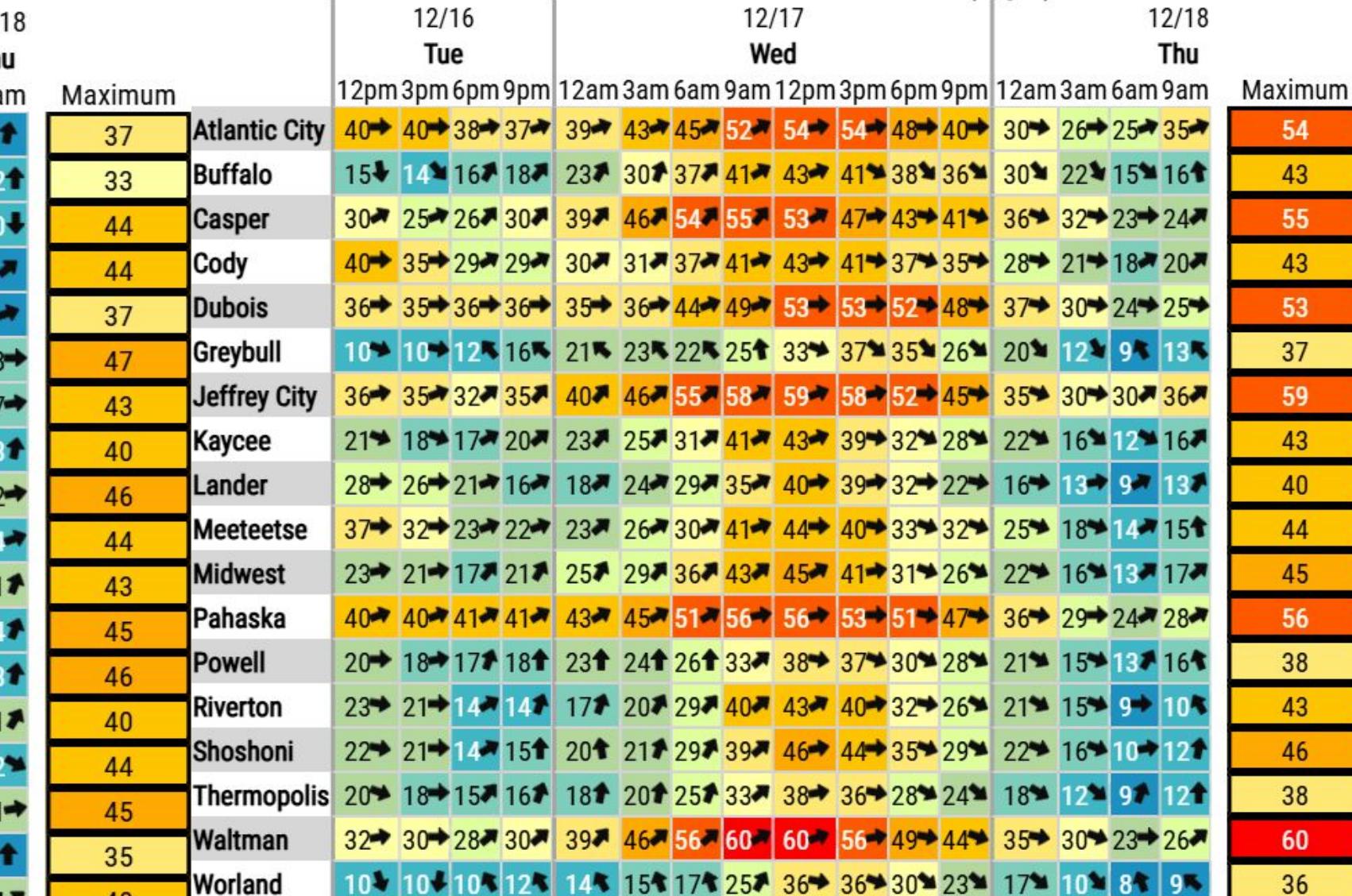
Note that these values are expected to change over the next couple of days

Maximum Wind Gust Forecast (mph)



Created: 4 am MST Mon 12/15/2025 | Values are maximums over the period beginning at the time shown.

Maximum Wind Gust Forecast (mph)



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Don't see your city? Check out weather.gov/forecastpoints



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Wind Gust Chances Wednesday

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Strongest wind is expected Wednesday afternoon

Chance of at least...	30 mph	40 mph	50 mph	60 mph	70 mph
Casper	100%	95%	80%	55%	30%
Cody	100%	80%	70%	45%	25%
Jackson	100%	75%	40%	20%	5%
Riverton	100%	85%	75%	55%	25%
Rock Springs	100%	90%	70%	45%	20%



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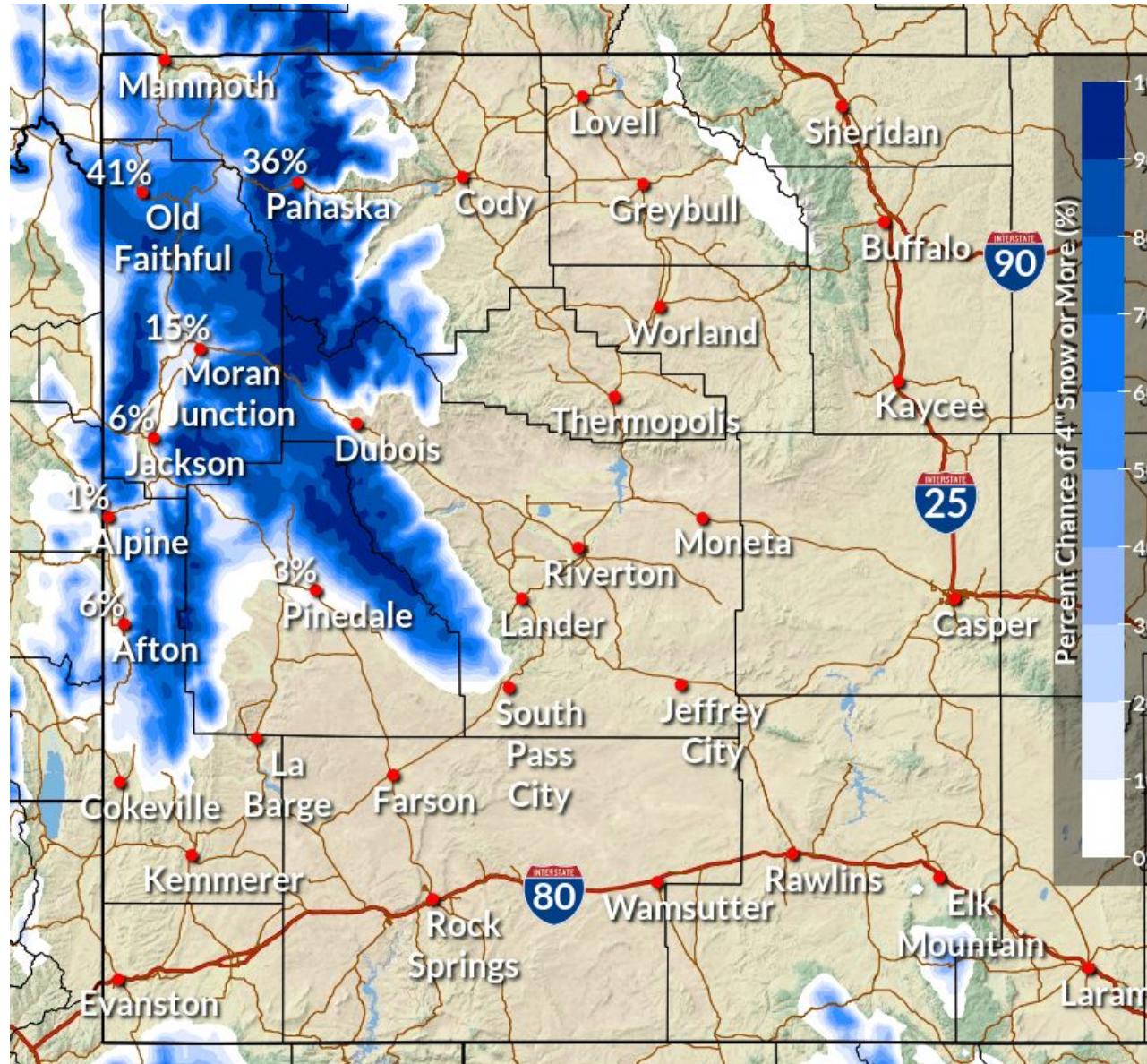
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Chance of at least 4 and 8 inches

December 15, 2025
5:07 AM

Starting Tuesday morning through Wednesday night



Chance of at least 4 inches of Snow



Chance of at least 8 inches of Snow



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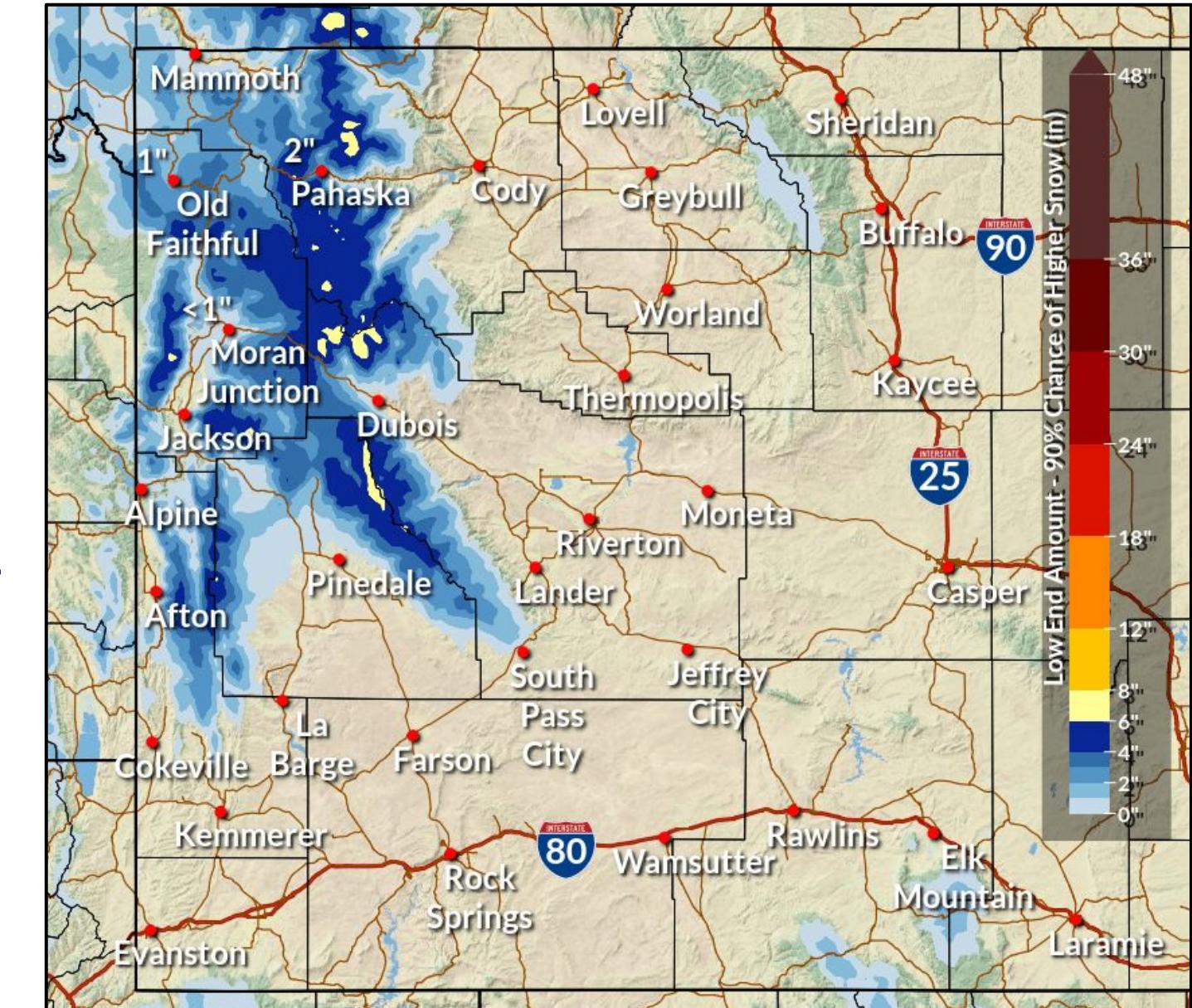


Low End Snow Amount

December 15, 2025
5:07 AM MST

Should get at least this amount of snow

- The map to the right shows the low end snow amount, or in other words, locations should get at least that amount of snow. There is a 90% chance that a location gets more snow than is listed on the map.
- **Why would amounts be closer to these values?**
 - Either the available moisture with the incoming moisture is overdone or the drier air comes in much faster in the afternoon, quickly reducing snowfall amounts/rates.



11pm Tuesday through 11pm Wednesday



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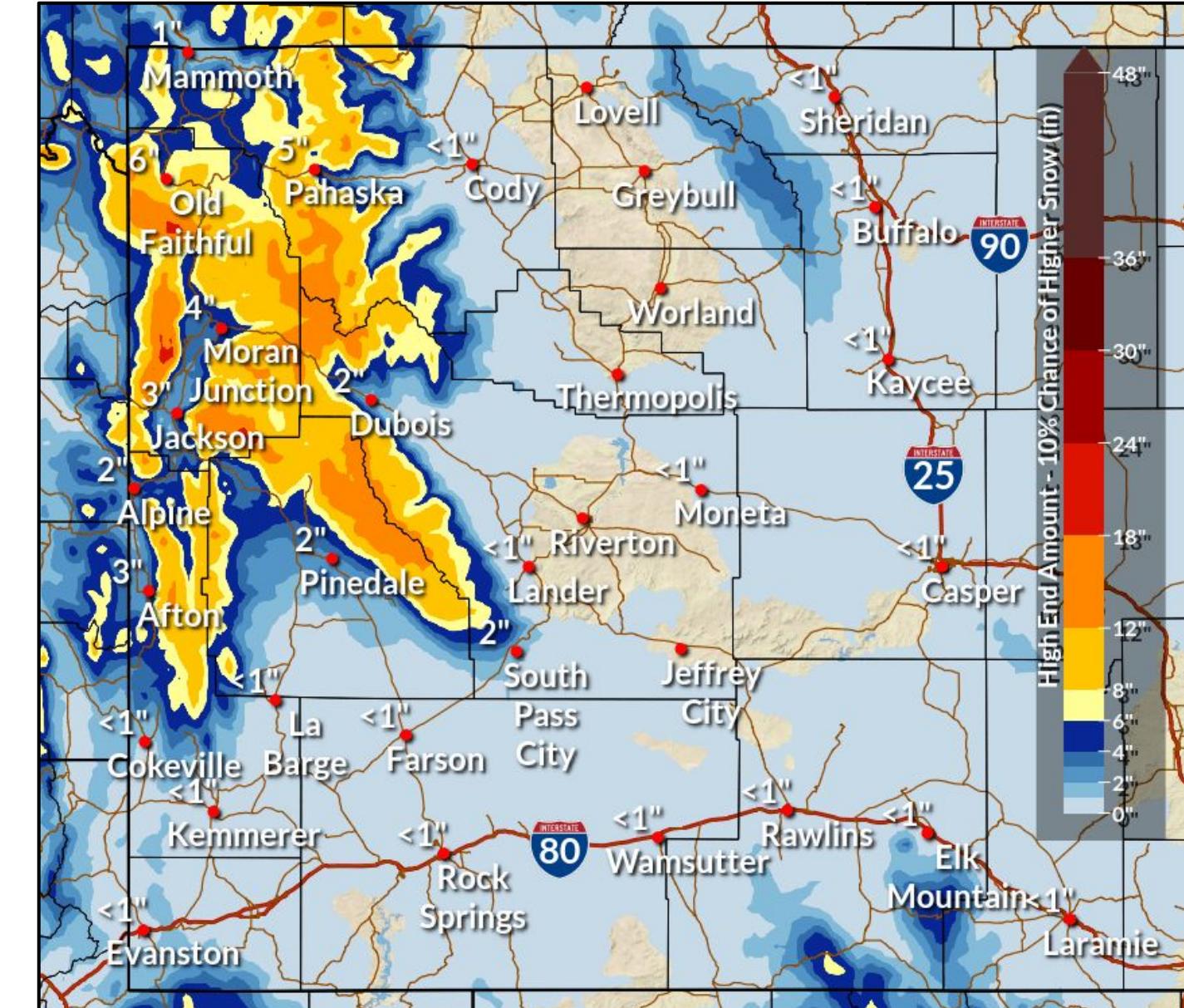


High End Snow Amount

Could get as much as this amount of snow

December 15, 2025
5:07 AM MST

- The map to the right shows the high end snow amount, or in other words, locations **could get as much as** that amount of snow. There is a 10% chance that a location gets more snow than is listed on the map.
- **Why would amounts be closer to these values?**
 - The heavier snowfall lasts longer than currently forecasted.



6am Tuesday through 6am Wednesday



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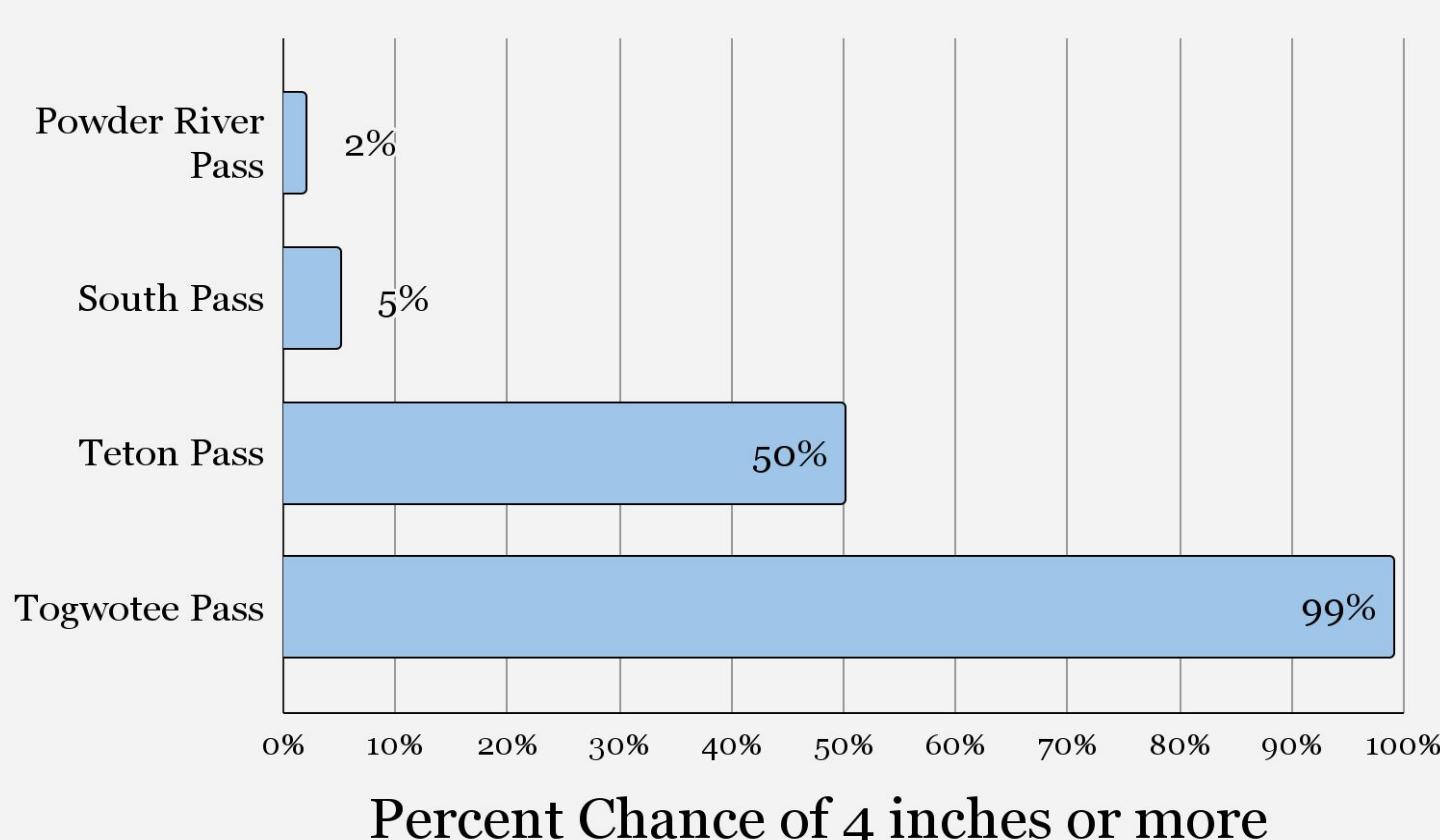
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Mountain Passes



Forecaster's Confidence:

With the system still a day or two out confidence in regards to snow totals have grown. However, there is high confidence that impactful winds will occur for the mountain passes. Combined with any falling snow, and the potential for moderate to heavy periods of snow, expect winter travel conditions across mountain passes.



Mountain Pass:	Tuesday 12/16			Wednesday 12/17		
	Noon - 6pm	6pm - Midnight	Midnight - 6am	6am - Noon	Noon - 6pm	6pm - Midnight
Powder River	Gusts 25+ mph	Gusts 25+ mph	Gusts 30-40 mph	Gusts 45+ mph	Light Snow Gusts 55+ mph	Light Snow Gusts 50+ mph
South	Gusts 40+ mph	Gusts 30+ mph	Gusts 40+ mph	Light Snow Gusts 45+ mph	Snow Gusts 55+ mph	Light Snow Gusts 40+ mph
Teton	Flurries	Flurries Gusts 20-25 mph	Light Snow Gusts 25-30 mph	Moderate Snow Gusts 30+ mph	Snow Gusts 30+ mph	Light Snow Gusts 20-30 mph
Togwotee	Flurries Gusts 25-30 mph	Flurries Gusts 25-35 mph	Snow Gusts 30-40 mph	Heavy Snow Gusts 40+ mph	Moderate Snow Gusts 45+ mph	Light Snow Gusts 30-40 mph



WIND SAFETY INFORMATION

For information on road closures and restrictions:

Visit:
wyoroad.info

-or-

Dial: 5-1-1



If traveling, keep both hands on the steering wheel in case of a strong, sudden wind gust.

High Winds create dangerous travel conditions for light-weight and high profile vehicles, including camping trailers.

If you must travel, obey all restrictions and closures.





Winter Weather Resources

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5:07 AM



To access the latest version of this Winter Weather Briefing packet, click [HERE](#)



To view the latest, updated hazard information, go to our webpage at weather.gov/riw



To view the latest snowfall forecast information, go to our winter weather page at weather.gov/riw/winter



For a live-updating point forecast, go to weather.gov/forecastpoints and click on the map to select your location, or use the search bar to type in coordinates (latitude and longitude)



For road conditions or information on road closures or restrictions, visit wyoroad.info or dial 5-1-1



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