



Red Flag Warning Today

April 13, 2025
1:09 PM MDT

This afternoon and early evening

Key Messages

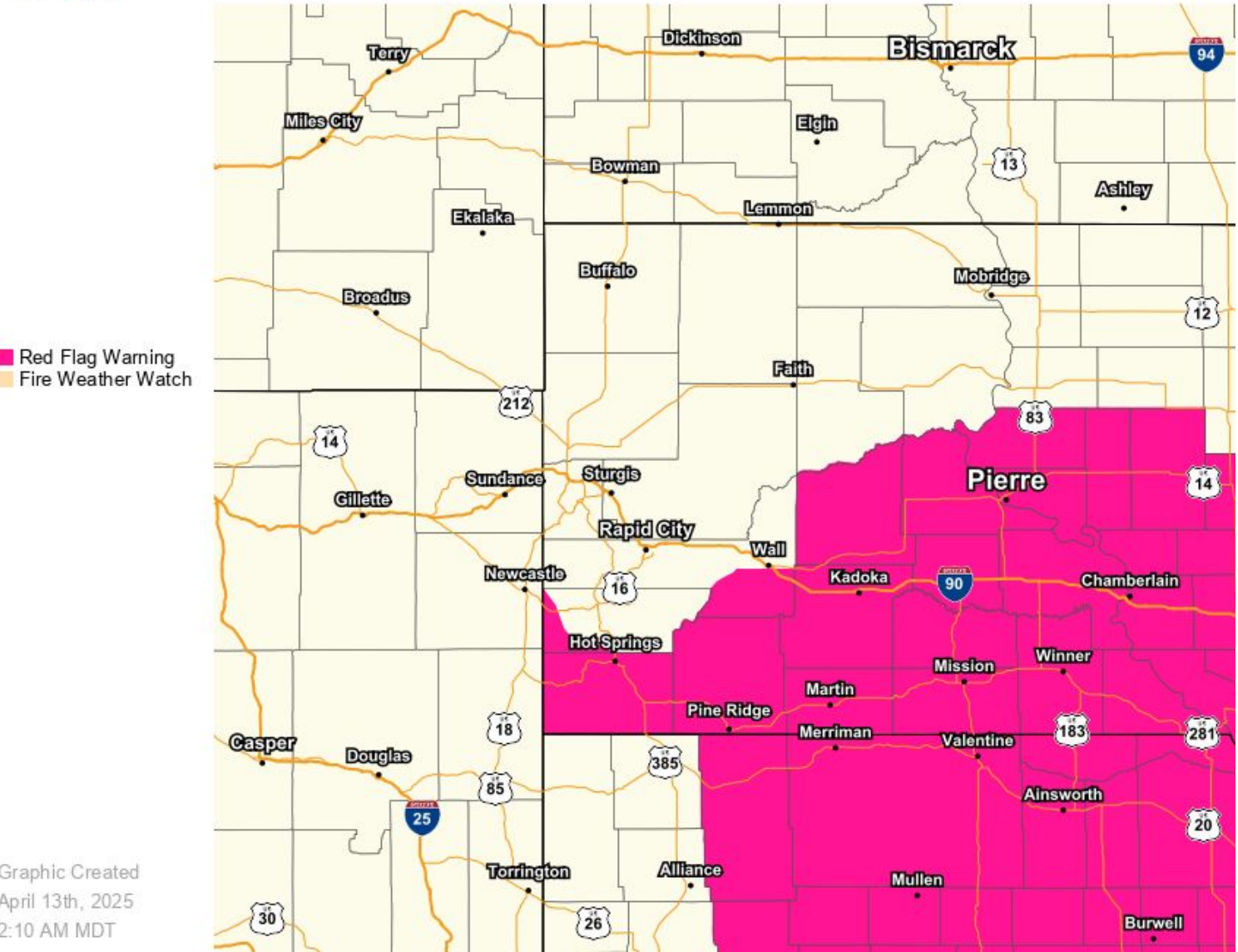
- Very strong winds (25 to 40 mph with gusts up to 60 mph) and relative humidity near 15% will cause critical fire weather conditions from southwest to south central SD
- Do not burn outdoors. Do not drive over dry grass. Do not be an ignition source.

NEW Important Updates

- A Red Flag Warning has been issued
- A High Wind Warning and Wind Advisories have been issued (see next slide)



Fire Weather Watches and Warnings



Graphic Created
April 13th, 2025
2:10 AM MDT





High Wind Warning & Wind Advisory

April 13, 2025
1:09 PM

Today through this evening

WHAT/WHERE

A **High Wind Warning** has been issued for damaging winds. Expect northwest winds of 30 to 40 mph, with gusts over 60 mph, across far northeastern WY and much of the western SD plains.

A **Wind Advisory** has been issued for northwest winds of 25 to 35 mph, with gusts up to 55 mph, parts of the western SD plains. These strong winds are also expected across southern parts of northeastern WY, where Wind Advisories are not issued.

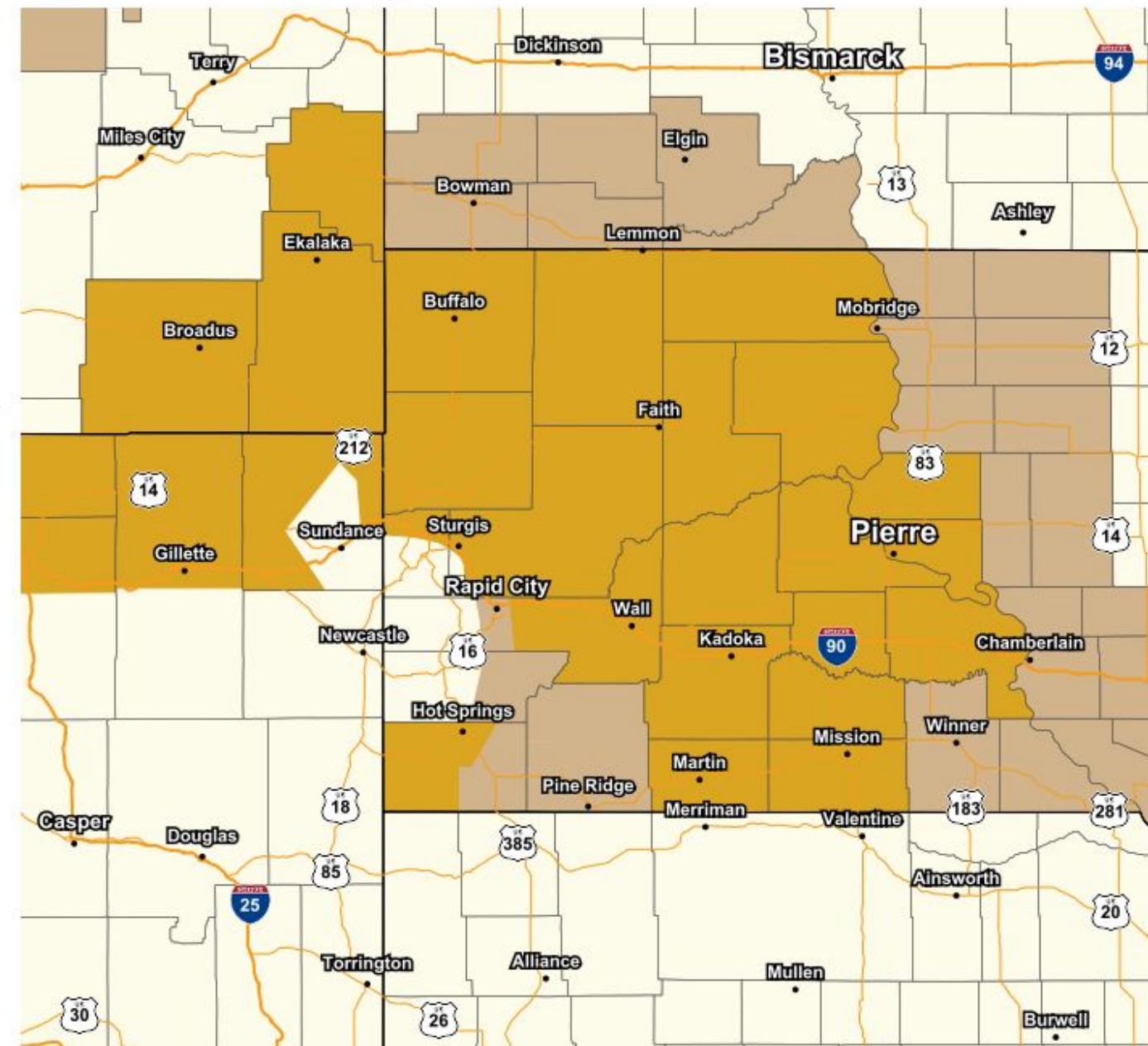
PRECAUTIONS

- Be prepared for sudden wind gusts that can cause you to lose control of your vehicle, especially on open stretches of road or while operating a high profile vehicle.
- Be alert for debris or dust blowing across the road.

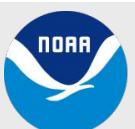


Wind Watches Warnings and Advisories

■ High Wind Warning
■ Lake Wind Advisory
■ Wind Advisory



Graphic Created
April 13th, 2025
2:40 AM MDT



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Rapid City, SD

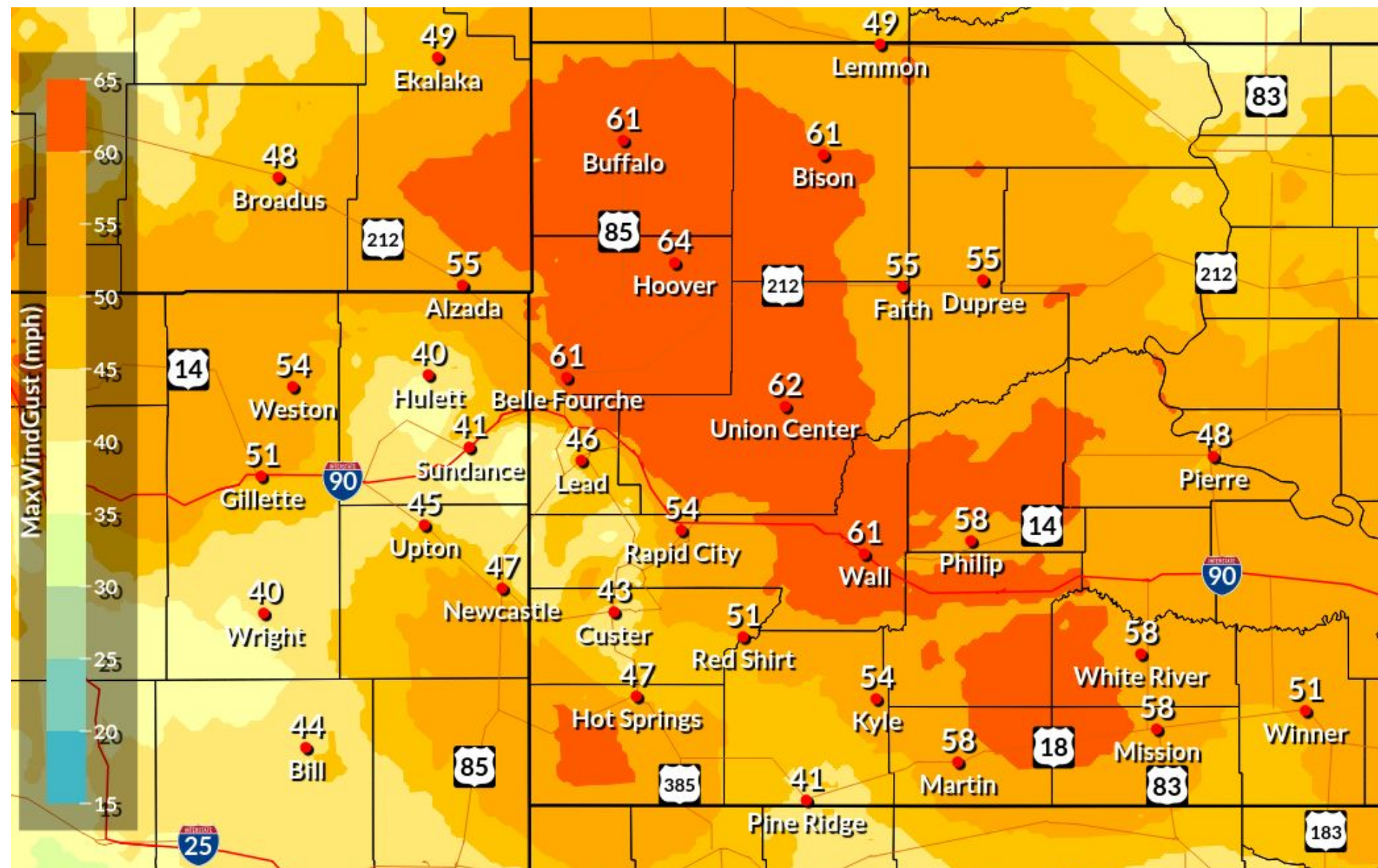


Today's Max Wind Gusts

April 13, 2025
1:09 PM MDT

Overview

- Strong winds are expected across much of northeastern WY and western SD today
- The strongest gusts, over 60 mph, will be possible across much of the western SD plains





Minimum Relative Humidity

April 13, 2025
1:09 PM MDT

Today

Overview

- Relative humidity will drop near 15% this afternoon across southwestern to south central SD
- With very strong winds, critical fire weather conditions will result

