Fire Environment (FEN) 4 levels

- **Minimal**: The Overall Fire Environment suggests a very low risk for Large fires (less than 1% chance).
- **Normal**: The Overall Fire Environment suggests a normal risk for large fires (1 - 4% chance).
- **Elevated**: The Overall Fire Environment suggests a moderately high risk for large fires (5 - 19% chance).
- **High Risk**: The risk for large fire(s) is very high (≥ 20% probability of a large fire) Triggers: 1. (Significant Lightning) 2. BEN (Critical Burn Environment)

The assessment of the overall fire environment considers multiple factors including weather, lightning amount, and fuel dryness. Large Fire probabilities are derived objectively via statistical methods. **High Risk** levels (≥ 20% probability of a large fire) are almost always due to significant lightning as burning conditions alone rarely result in a large fire probability much above about 10%.

**Legend**

- **Fire Environment (FEN) 4 levels**

**Fire Weather**: A warming and drying trend is under way with peak temperatures expected today on the west side of the region, while the east side should peak Tuesday. Temperatures are expected to rise well above average and general winds will become lighter across most of the region. South-central Oregon could see isolated thunderstorms this afternoon with most of central and eastern Oregon having thunderstorm potential Monday. A cutoff low will travel north along the coast with its approach ending the warming trend, boosting winds and instability, and bringing more widespread thunderstorms to the region Tuesday and Wednesday. Temperatures will cool to near seasonable through the end of the week.

Monitor your NWS forecasts for the weather details in your local area, especially in areas with active fires or ongoing initial attack.

**Fire Potential**: Potential for new significant fires remains close to background levels today, but warming and drying conditions along with lightning potential will boost eastern Oregon PSAs into high risk tomorrow with southwestern Oregon also showing high risk Tuesday as thunderstorm potential increases. After mid-week, cooler weather will reduce fire danger, bringing the region back near normal risk level for the end of the week.

**Preparedness Level**:
Northwest: 3
National: 3

- Eric Wise