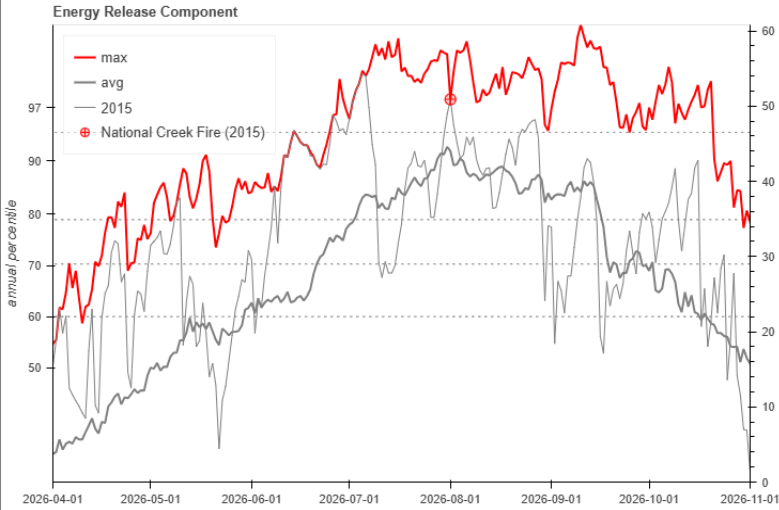


**FDRA: CASCADES**  
**RAWS: Mt Stella (353209)**  
**FUEL MODEL: Y-Timber**

**HISTORIC DATA YEARS: 2005-2024**  
**WEATHER ZONES: 623**



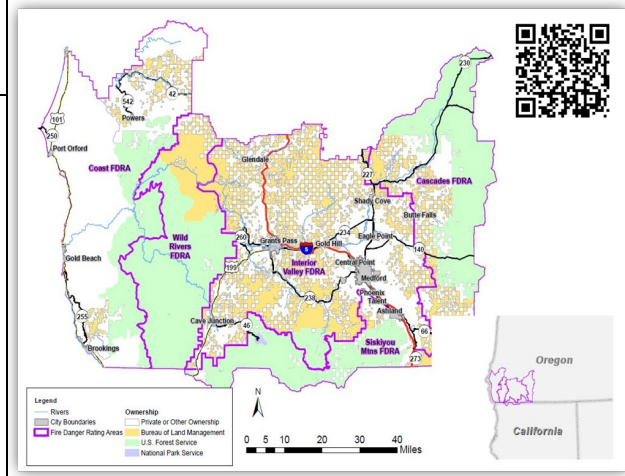
**FDRA Description: W slope of the Cascades from OR/CA Border to Crater Lake NP**  
**National Creek Fire: 08/01/2015 (date of ignition)**  
**8,886 ac**



**SW OREGON INTERAGENCY FIRE DANGER OPERATING PLAN**

**PARTICIPATING AGENCIES:**

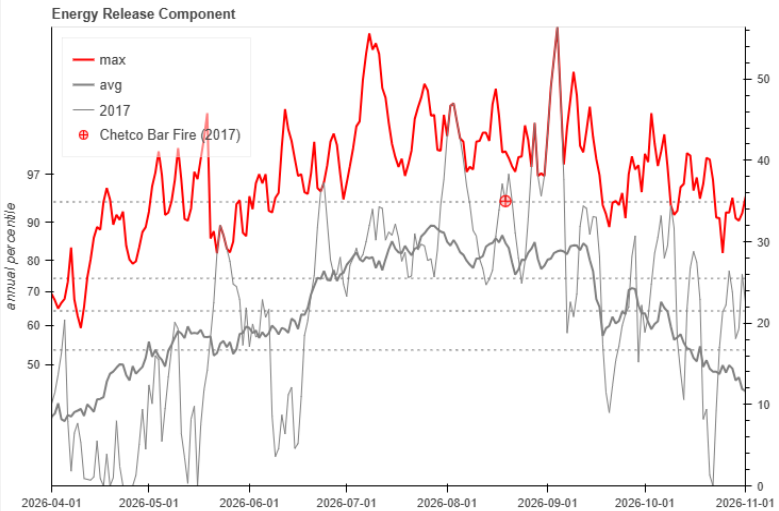
- Rogue River-Siskiyou National Forest
- Medford District BLM
- U.S. Wildland Fire Service



**HOW TO INTERPRET FIRE DANGER POCKET CARDS:**

- FDRA = Fire Danger Rating Area, description in box to the right of the graph
- Red line on graph: Highest ERC recorded for that day during the analysis period.
- Solid grey line on graph: Average ERC recorded for that day during the analysis period.
- Dashed grey line on graph: year to remember, with ignition date of notable fires
- Current season trend analyses across the PNW can be viewed by selecting the QR code above and selecting an FDRA.

**FDRA: COAST**  
**RAWS: Flynn Prairie (352922), Red Mound (352920), Bald Knob (352813)**  
**FUEL MODEL: Y-Timber**  
**HISTORIC DATA YEARS: 2005-2024**  
**WEATHER ZONES: 616, 619**



**FDRA Description: Coastal Mountains of SW OR from OR/CA border north to Coos Bay.**  
**Chetco Bar Fire: 07/12/2017 (date of ignition)**  
**191,125 ac**

**REMEMBER WHAT FIRE DANGER TELLS YOU:**

- Energy Release Component (ERC) Indicates fire season severity trends. Calculated from 24hr min/max temperature and humidity and 24hr precipitation duration. (Wind is NOT part of calculation)
- PAY ATTENTION to local conditions and variations across the landscape: Fuel, Weather, and Topography.
- LISTEN to weather forecasts and local weather readings—especially WIND.

**CRITICAL THRESHOLDS:**

- Winds > 10 MPH
- Temperature > 85
- RH < 25%
- 1000-hour fuels < 12%

**WATCHOUTS:**

- 90<sup>th</sup> percentile or above ERC values.
- <25% RH: torching becomes more likely.
- <20<sup>th</sup> RH: group tree torching and crown runs with wind are more likely.
- 2+ days with nighttime RH recoveries below 50%.
- A thermal trough pattern creating offshore (foehn) winds and poor night time recoveries.

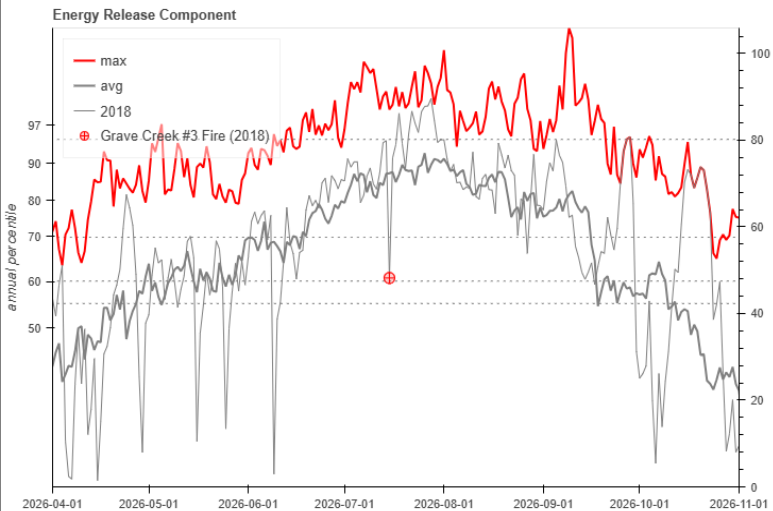
Station(s) comply with NWCG weather station standards

**FDRA: INTERIOR VALLEY**

**RAWS: Provolt (353120), Evans Creek (353228) HISTORIC DATA YEARS: 2012-2024**

**FUEL MODEL: Z-Slash**

**WEATHER ZONES: 620, 622**



Grave Creek Fire: 07/16/2018 (date of ignition)  
7.809 ac  
FDRA Description: Lower elevation valley/foothill lands in the Rogue, Applegate, and Illinois Valleys.

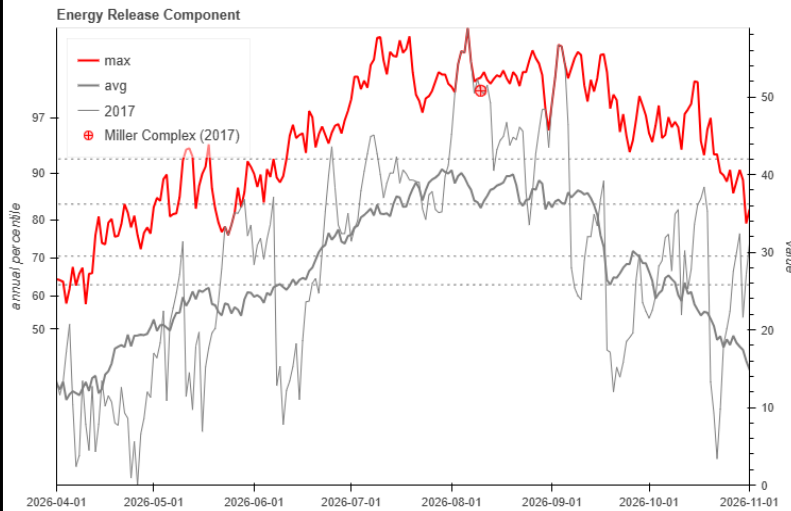
**FDRA: Siskiyou Mountains**

**RAWS: Crazy Peak (40106) HISTORIC DATA YEARS: 2005-2024**

**FUEL MODEL: Y-Timber**

**HISTORIC DATA YEARS: 2005-2024**

**WEATHER ZONES: 621**



Miller Complex: 08/10/2017 (date of ignition)  
32.846 ac  
FDRA Description: Siskiyou Mtn Range following OR/CA border from Illinois Valley E to Siskiyou Pass on I5.

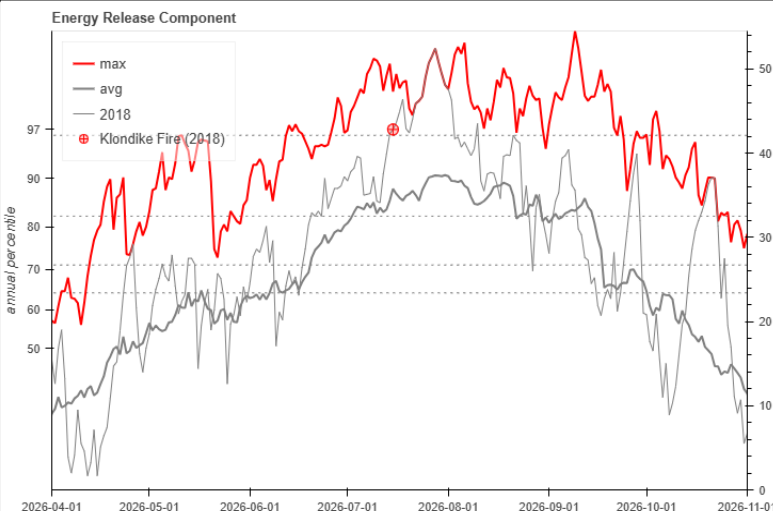
**FDRA: Wild Rivers**

**HISTORIC DATA YEARS: 2005-2024**

**RAWS: Onion Mtn (353114), Calvert Peak (352919), Illinois Valley Airport (353115)**

**FUEL MODEL: Y-Timber**

**WEATHER ZONES: 616, 619, 620**



Klondike Fire: 07/15/2018 (date of ignition)  
235.816 ac  
FDRA Description: East side of southern Oregon Coast Range.

## SW Oregon Interagency Maps and Resources



Use this QR code to access maps of recent lightning strikes across Southwest Oregon.

Follow the QR code below to access the Rogue Valley Interagency Communication Center (RVICC) Fire Intelligence webpage, which includes info for local resource availability, weather observations and forecasts, and the regional situational report.

