

## **FIRE WEATHER      JULY 15, 2025**

Forecast is based on forecast start time of 0600 AKDT on July 15.

If conditions become unrepresentative...contact the National Weather Service.

### **DISCUSSION...**

Cooler conditions are expected at the fire site through Wednesday, with highs in the upper 60s and min RH values in the lower 40s. Scattered showers will be possible this afternoon and evening, with mostly dry weather thereafter for the next few days. Winds will generally blow from the southwest through tonight at between 5 and 10 mph, with elevated winds blowing higher at about 15 to 20 mph. These 15 to 20 mph elevated winds may at times gust to the lower levels during periods of surface heating and during showers. Winds will become lighter Wednesday, with warmer and drier weather to return Thursday.

### **TUESDAY...**

Sky/weather.....Mostly cloudy (75-85 percent). Isolated rain showers in the morning, then scattered rain showers in the afternoon.

CWR.....2 percent.

Tstm Coverage.....None.

Max temperature.....Around 68.

Min humidity.....41 percent.

Wind (20 ft).....Southwest winds 7 to 8 mph.

Ridgetop wind.....Southwest winds 15 to 20 mph.

Mixing height.....1500 ft AGL increasing to 3900 ft AGL in the late morning and afternoon.

Transport winds.....West around 16 mph.

Inversion burnoff...1000 AKDT.

### **TUESDAY NIGHT...**

Sky/weather.....Mostly cloudy (75-85 percent). Scattered rain showers in the evening, then isolated rain showers overnight.

CWR.....3 percent.

Tstm Coverage.....None.

Min temperature.....Around 51.

Max humidity.....87 percent.

Wind (20 ft).....Southwest winds 5 to 7 mph.

Ridgetop wind.....Southwest winds 15 to 20 mph.

Mixing height.....3600 ft AGL decreasing to 600 ft AGL in the late evening and overnight.  
Transport winds.....West around 11 mph.  
Inversion setup.....2300 AKDT.

#### WEDNESDAY...

Sky/weather.....Mostly cloudy (75-85 percent). Isolated rain showers in the morning.  
CWR.....1 percent.  
Tstm Coverage.....None.  
Max temperature.....Around 68.  
Min humidity.....42 percent.  
Wind (20 ft).....Light winds.  
Ridgetop wind.....Southwest winds to 10 mph becoming light in the afternoon.  
Mixing height.....800 ft AGL increasing to 4800 ft AGL in the late morning and afternoon.  
Transport winds.....West around 6 mph.  
Inversion burnoff...1000 AKDT.

#### **FORECAST DAYS 3 THROUGH 5...**

##### .THURSDAY...

Mostly cloudy. Lows around 50. Highs in the lower 70s. Light winds.

##### .FRIDAY...

Mostly cloudy with isolated showers and thunderstorms. Lows in the lower 50s. Highs in the lower 70s. Light winds.

##### .SATURDAY...

Mostly cloudy with scattered showers and isolated thunderstorms. Lows in the lower 50s. Highs in the lower 70s. Light winds.