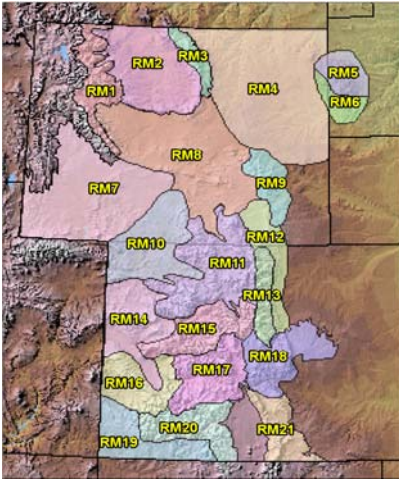


# Rocky Mountain 7 Day Significant Fire Potential

Issued: Tuesday, Sep 18, 2007 **Last issuance of the season unless otherwise needed.**



## Legend:

### Fuel Dryness

- Moist - Little if any threat for large fires.
- Dry - Low threat for large fires when significant weather is absent.
- Very Dry - Moderate threat for large fires when significant weather is absent.
- Data Unavailable.

### Significant Weather Triggers

- ⚡ Lightning - Dry lightning with isolated coverage or more.
- W Wind - Wind gusts 25 mph or greater.

### "High Risk" Days

- The combination of either "Dry" or "Very Dry" Fuel dryness along with a Significant Weather Trigger.

**NOTICE: Forecasts for the following PSA's may be unavailable or unrepresentative of actual conditions due to missing observations from the stations listed:**

Predictive Service Areas	Ytd	Tue	Wed	Thu	Fri	Sat	Sun	Mon
	Sep 17	Sep 18	Sep 19	Sep 20	Sep 21	Sep 22	Sep 23	Sep 24
RM01 - Shoshone	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM02 - Big Horn Basin	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry
RM03 - Big Horn Mountains	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM04 - Powder River Basin	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry
RM05 - Black Hills North	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM06 - Black Hills South	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry
RM07 - Southwest Wyoming	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM08 - Wind River Basin/Casper Mtn	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM09 - Laramie Mountains	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM10 - Northwest Colorado Plateau	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM11 - North Colorado Mountains	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM12 - North Front Range Foothills	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM13 - North Front Range Mtns	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM14 - Lower Colorado River Plateau	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM15 - Grand Mesa/White River	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM16 - Uncompahgre	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM17 - Gunnison/Pike	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM18 - Central Front Range	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM19 - Ute Mountain/Mesa Verde	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM20 - San Juan	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
RM21 - Southern Front Range	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist

### Weather Synopsis:

For Tuesday an upper trough continues to moves across the RMA resulting in scattered showers and thunderstorms in northern and eastern portions. Although the general trend calls for drying by Wednesday, another low pressure system spreads isolated afternoon thunderstorms into western Wyoming on Wednesday and increasing in coverage into western Colorado by Thursday. Unsettled weather is anticipated to prevail later in the period as well, with a low pressure system setting up over the western U.S. and gradually pushing tropical moisture northward into the RMA. Expect an increasing chance of showers and thunderstorms in western Colorado and southwest Wyoming by Friday, then spreading north and eastward across Wyoming and eastern Colorado on Saturday through Sunday.

### Fire Potential Discussion

Although some moderation occurs in fire potential through Wednesday over northern Wyoming and the southern Black Hills, the dryness level in these areas returns to the "Very Dry" category Thursday and mainly Friday. Elsewhere, "Moist" dryness levels cover most of Colorado, with some "Dry" categories over northern Colorado and southern Wyoming.

### Resources:

The Rocky Mountain Area Preparedness Level is currently at 2. Units have reported very high fire danger (3) or extreme (0). Adequate local resources are available within the PSAs today to respond to initial and limited extended attack activity. Although the potential demand for additional resources for any **new large fire** activity is moderate. The National Preparedness Level is currently at 3 as of September 18th. 6 Geographic Areas, **not including** the Rocky Mountain Area, are reporting large fires at this time. [http://gacc.nifc.gov/rmcc/predictive/daily\\_resource\\_status2.htm](http://gacc.nifc.gov/rmcc/predictive/daily_resource_status2.htm)

[Click here for 7 day ERC's, 100hr, 10hr fuel moisture projections](#)

[Click here for 7 day Temperature & RH projections](#)