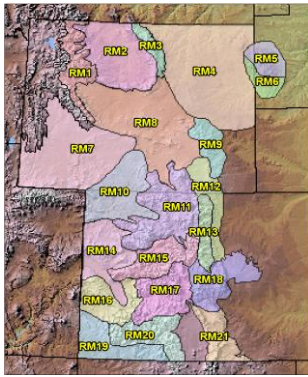


Rocky Mountains 7 Day Significant Fire Potential



Issued: Friday, Oct 22, 2010



Fuel Dryness

	Moist – Low risk for large fires if ignition occurs.
	Dry – Moderate risk for large fire activity if ignition occurs.
	Very Dry – Fuel indices that have historically supported multiple large fire days if ignition occurs.
	Data Unavailable .

High Risk Events

	Critical Burn Environment Wind or Hot & Dry – Wind or Hot and dry conditions in combination with weather and fuel considerations.
	Ignition Triggers Lightning – Dry lightning in combination with weather and fuel considerations.

High Risk Days

	At least a 20% of a “Large Fire” or significant growth on existing fires due to a combination of either “Dry” or “Very Dry” Fuel Dryness and a Critical Burn Environment . High Risk Days will include the symbol indicating the type of event.
	At least a 20% of a “Large Fire” due to a combination of either “Dry” or “Very Dry” Fuel Dryness and an Ignition Trigger . High Risk Days will include the symbol indicating the type of event.

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 Oct 21	Fri Oct 22	Sat Oct 23	Sun Oct 24	Mon Oct 25	Tue Oct 26	Wed Oct 27	Thu Oct 28
RM01 - Shoshone								
RM02 - Big Horn Basin								
RM03 - Big Horn Mountains								
RM04 - Powder River Basin								
RM05 - Black Hills North								
RM06 - Black Hills South								
RM07 - Southwest Wyoming								
RM08 - Wind River Basin/Casper Mtn								
RM09 - Laramie Mountains								
RM10 - Northwest Colorado Plateau								
RM11 - North Colorado Mountains								
RM12 - North Front Range Foothills								
RM13 - North Front Range Mtns								
RM14 - Lower Colorado River Plateau								
RM15 - Grand Mesa/White River								
RM16 - Uncompahgre								
RM17 - Gunnison/Pike								
RM18 - Central Front Range								
RM19 - Ute Mountain/Mesa Verde								
RM20 - San Juan								
RM21 - Southern Front Range								

Weather Synopsis:

An upper air low will bring scattered showers and high mountain snow to much of the region through Saturday. The best chance for measurable precipitation will be east of the divide. Another frontal system will bring mountain snow and low elevation showers to much of the RMA on Monday and Tuesday, with mainly dry conditions expected Wednesday and Thursday. Temperatures will be seasonably cool through the period, with breezy conditions developing as the frontal systems move through.

Fire Potential Discussion

Fuel indices in the “Dry” to “Very Dry” categories are forecast for central and northeast sections of Wyoming through the forecast period. However, some of the RAWs stations in this area were not properly put into greenup in the spring of 2010, so these indices may not be accurate. Otherwise, fire potential is forecast to decrease across much of the Rocky Mountain Area through the forecast period.

Resources