



Fire Weather Forecast



FORECAST NO: 6
PREDICTION FOR: Day Shift
SHIFT DATE: Tuesday, August 18, 2020
TIME AND DATE ISSUED: August 17, 2020 2000 hrs

INCIDENT: Grizzly Creek Fire
UNIT: Garfield Cty/White River NF
SIGNED: Matt Jeglum
 Incident Meteorologist (IMET)

Discussion: Enough moisture has crept into the area that thunderstorm chances will be noteworthy each day this week. Tuesday is most likely to stay dry and will also be the hottest. Wednesday and Thursday will have the highest thunderstorm chances. While gusty outflows and lightning will be the primary threats, Thursday's storms could be wet enough to make an impact with precipitation. Winds will be generally light, particularly Tuesday.

WEATHER FORECAST FOR TODAY:

SKY/WEATHER: Partly sunny with buildups over terrain in the afternoon. There is a low chance of a thunderstorm, but if one happened it would bring mainly lightning and gusty winds to the fire area. Chance of precipitation 5%.

Max Temperature: 92-96.

Min RH: 7-11%

WINDS: -Eye Level- Upslope/up canyon winds 4-8 mph with afternoon gusts to 12 mph in open terrain. Ridgeline winds will north 4-8 mph becoming northeast in the afternoon with gusts to 12 mph.

HAINES INDEX: 5 (Moderate) **LAL:** 2 **CWR (0.1"):** 0 Percent

TONIGHT:

SKY/WEATHER: Clear.

Min Temperature: 50-55 in the canyon bottom and 56-60 midslopes.

Max RH: 45-50% in canyon bottom. 32-37% midslopes.

WINDS: -Eye Level- In the canyon and on lower slopes light and variable winds will become downslope/down canyon after 2100. Northeast winds 4-8 mph with gusts to 12 will blow on ridges and upper slopes through 0100.

FORECAST FOR Wednesday:

SKY/WEATHER: Partly sunny with thunderstorms in the vicinity of the fire after 1200. Chance of precipitation 25%. While wetting rain is possible, gusty outflow winds and lightning will be the main threats.

Max Temperature: 90-94.

Min RH: 10-15%

WINDS: -Eye Level- Upslope/up canyon winds 5 to 10 mph with afternoon gusts to 15 mph in open terrain. Ridgeline winds north 5-10 mph with gusts to 14 mph.

HAINES INDEX: 5 (Moderate) **LAL:** 2 **CWR(0.1"):** 5 Percent

Observations Around The Fire:	Wed Max Temp / Min RH		Min Temp / Max RH	
No Name (5800')	94	7%	55	38%
Hopkins RAWS (9300')	76	11%	49	35%

Weather observations from the fire area are really useful! Please send field observations to matthew.jeglum@noaa.gov