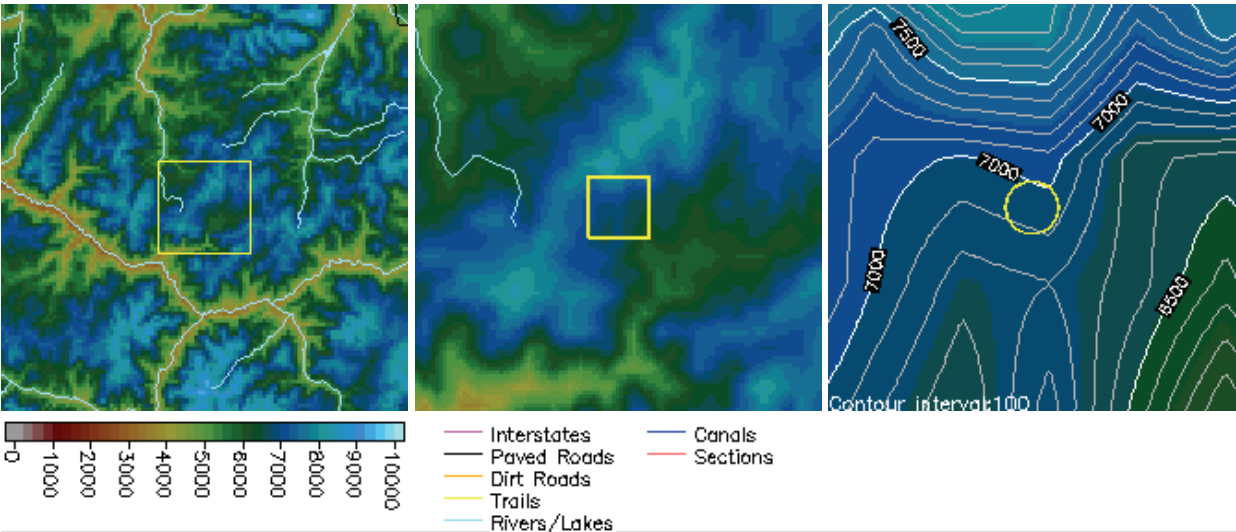


Cayuse (WILDFIRE) (Requested: 818 MDT 8/25/08)

Forecast complete at 848 MDT 8/25/08

Requested by: Salmon / Challis NF



Location: Legal: Lat/Lon: 45 30.3/114 35.6 Quad: Calculated: (45°30'18"N 114°35'35"W) (BLUE JOINT ID, MT)

Elevation: 7100 Drainage: Cayuse Creek Aspect: SW Size: 30

Fuel Type: lodgepole pine (Partially Sheltered)

Observations:

Place	Elev	Time	Wind	Temp	Wetbulb	RH	Dewpt	Remarks
remarks	8000	812	15 SW	62		27	27.	

Requested Parameters	Remarks
XXX Clouds / Weather	obs taken from RAWS S-C Portable
XXX Temperature	#2
XXX Relative Humidity	45,28,48 X 114,28,30
XXX Wind - 20 FT	Could you please give us extended
XXX Chance of Wetting Rain	for 2-3 days.
... Mixing Height	
... Transport Winds	
XXX Haines Index	
XXX Lightning Activity Level	

FORECAST:

IF CONDITIONS BECOME UNREPRESENTATIVE,
CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR CAYUSE...CIIFC
NATIONAL WEATHER SERVICE POCATELLO ID
848 AM MDT MON AUG 25 2008

FORECAST IS BASED ON REQUEST TIME OF 0817 MDT ON AUGUST 25.
IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER
SERVICE.

...RED FLAG WARNING IN EFFECT FROM NOON TODAY TO 9 PM MDT THIS
EVENING...

.DISCUSSION...A COLD FRONT IS FORECAST TO PASS THROUGH THE FIRE SITE EARLY THIS EVENING. WINDS HAVE ALREADY BEGUN TO INCREASE AHEAD OF THE FRONT...AND WILL REMAIN STRONG THROUGH THE DAY. HUMIDITIES WILL BE NEAR CRITICAL LEVELS AT THE FIRE. ONCE THE COLD FRONT PASSES...WINDS WILL SHIFT TO THE NORTHWEST AND REMAIN STRONG AND GUSTY OVERNIGHT. THE FIRE IS ON THE SOUTHERN EXTENT OF ANY POSSIBLE PRECIPITATION ASSOCIATED WITH THE FRONT...SO THERE IS LITTLE CONFIDENCE OF WETTING RAINS AT THE FIRE.

.TODAY...

SKY/WEATHER.....PARTLY CLOUDY.
TEMPERATURE.....MAX 78.
RH.....MIN 19 PERCENT.
WIND (20 FT).....SOUTHWEST WINDS 12 TO 17 MPH INCREASING TO
18 TO 24 MPH WITH GUSTS AROUND 40 MPH IN THE
AFTERNOON.
CWR.....0 PERCENT.
HAINES INDEX.....5.
LAL.....1.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLOUDY. ISOLATED THUNDERSTORMS IN THE
EVENING. SCATTERED RAIN SHOWERS THROUGH THE
NIGHT.
TEMPERATURE.....MIN 41.
RH.....MAX 79 PERCENT.
WIND (20 FT).....WEST WINDS 7 TO 12 MPH AND GUSTY SHIFTING TO
THE NORTHWEST 8 TO 13 MPH WITH GUSTS TO AROUND
35 MPH IN THE LATE EVENING. GUSTS SHOULD
GRADUALLY DECREASE OVERNIGHT.
CWR.....10 PERCENT.
HAINES INDEX.....2.
LAL.....2...THEN 1 AFTER MIDNIGHT.

.TUESDAY...

SKY/WEATHER.....PARTLY CLOUDY.
TEMPERATURE.....MAX 64.
RH.....MIN 25 PERCENT.
WIND (20 FT).....NORTHWEST WINDS AROUND 6 MPH EARLY IN THE
MORNING BECOMING VARIABLE 2 TO 5 MPH...THEN
BECOMING WEST AROUND 6 MPH IN THE AFTERNOON.
CWR.....0 PERCENT.
HAINES INDEX.....2.
LAL.....1.

.FORECAST DAYS 3 THROUGH 5...

.WEDNESDAY...

COOLER. PARTLY CLOUDY. LOWS IN THE MID 30S. HIGHS IN THE MID 60S.
SOUTHWEST WINDS 7 TO 12 MPH.

.THURSDAY...

PARTLY CLOUDY. LOWS IN THE UPPER 30S. HIGHS 67 TO 73. SOUTHWEST
WINDS 6 TO 10 MPH.

Please provide feedback:

Send Feedback

CANCEL