



# Casper

## Interagency Dispatch Center

### Local Situation Report

Prepared: 7/01/2014 @ 1000

Local	GACC	Nat'l
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**Today's Fire Danger**  
**MODERATE**

## INCIDENT SUMMARY for Yesterday

COUNTY AND STATE FIRES						
Unit	Inc Name	Size	Cause	Status	Location	Remarks

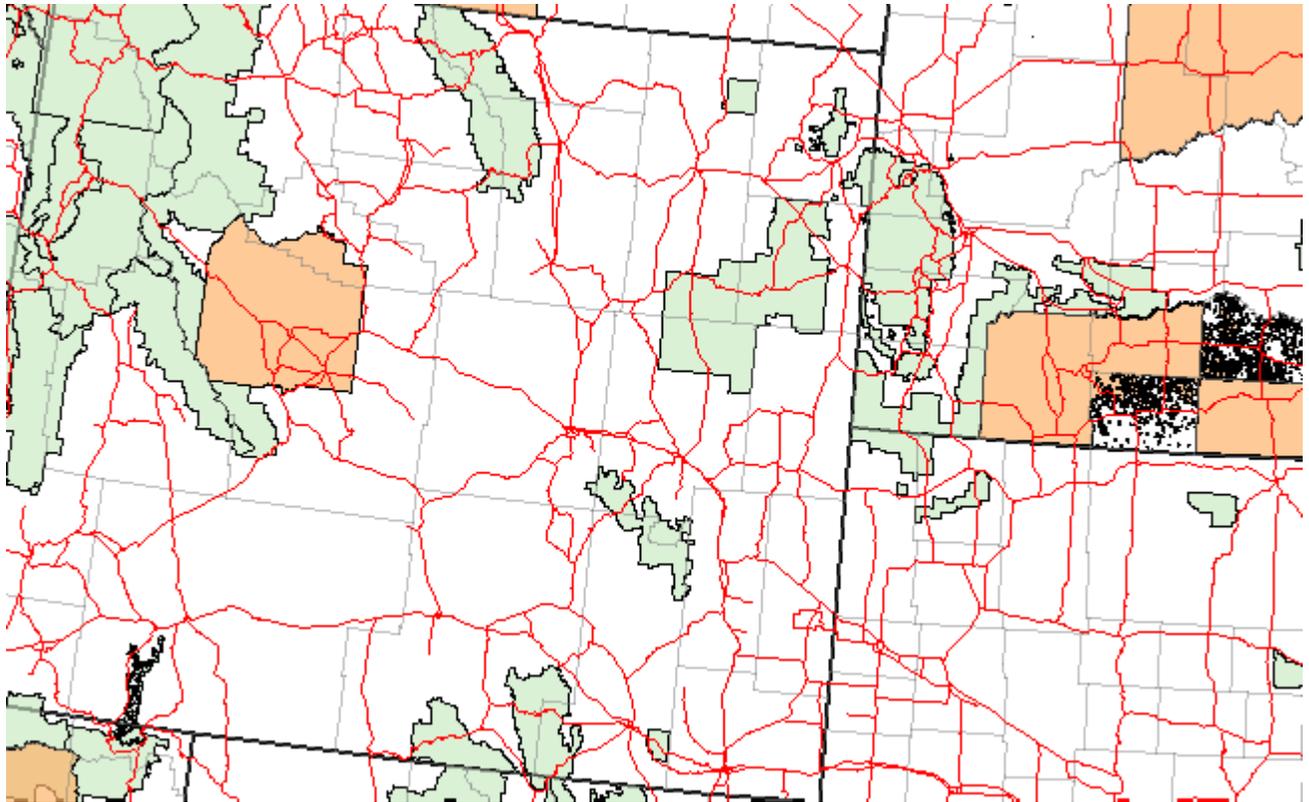
MED BOW NATIONAL FOREST						
Unit	Inc Name	Size (Acres)	Cause	Status	Location	Remarks

WHPD BLM						
Unit	Inc Name	Size	Cause	Status	Location	Remarks

**Area Discussion:**

Med/Bow Routt crew was ordered up last night for the Spruce Fire in Colorado. Otherwise it was a quiet day in the zone. Luke and Eddie are in Sheridan today and tomorrow teaching D-110.

**Lightning Map:**



**INDICES (forecasted/actual)**

<b><u>FDRA</u></b>	<b>Predicted Today</b>		
	<b>Indices</b>	<b>Forecasted for</b>	<b>Actual for</b>
Echeta	BI	62	95
Rochelle Hills	BI	71	93
Rochelle Hills	ERC	11	14
Poker Creek	ERC	44	47
Casper Mtn	ERC	48	52
Fales Rock	BI	N/A	88
Esterbrook	ERC	N/A	45
Sawmill Park	ERC	N/A	57
Sandstone	ERC	N/A	65

## Duty Officers for Today:

<b>Duty Officers</b>	FS - Laramie	<b>Gonnoud</b>
	FS - Saratoga	<b>Hood</b>
	FS - Douglas	<b>Rogge</b>
	BLM	<b>Chapman</b>
	State	<b>Graham</b>
	FS – MBF NF	<b>Bentley</b>
	Dispatch	<b>Neibauer</b>

<b>Local Aviation Resources</b>		Location	Status
	2TJ (Duncan) State	<b>Duncan HB</b>	<b>Avail</b>
	2HX (Rawlins) BLM	<b>Rawlins</b>	<b>Avail</b>

## Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	522	2050	<b>2120</b>
Casper	531	2048	<b>2118</b>
Glenrock	529	2046	<b>2116</b>
Laramie	533	2039	<b>2109</b>

## Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WY-WEX	7/10		Weston county will go into fire restrictions on 7/10 not 7/12

# Weather Discussion

WYZ280 -

NATRONA COUNTY/CASPER BLM

A LITTLE COOLER TEMPERATURES TODAY BY SOME 2 TO 5 DEGREES OVER THOSE ON MONDAY...RANGING FROM THE MID 60S TO LOWER 70S ACROSS THE VALLEYS AND BASINS...MID 40S TO MID 50S IN THE MOUNTAINS. MINIMUM RH VALUES WILL RISE INTO THE MID 20S TO MID 40S FROM SOUTH TO NORTH...WHILE WINDS WILL BE GENERALLY BLOW FROM THE NORTH TO NORTHEAST AT 10 TO 20 MPH WITH GUSTS TO 30 MPH AT TIMES ACROSS ZONE 281 THIS MORNING THROUGH EARLY AFTERNOON. FUELS ARE NOT CONSIDERED CRITICAL AT THIS TIME. LITTLE IF ANY CHANCE FOR PRECIPITATION AGAIN TODAY. WEDNESDAY...MUCH WARMER WITH HIGHS REACHING INTO THE 80S FOR MOST LOW ELEVATIONS...TO THE 60S AND NEAR 70 IN THE MOUNTAINS. MIN RH VALUES WILL DROP SOME 5 TO 15 PERCENT OVER THOSE TODAY...WHILE WINDS WILL BE MOSTLY OUT OF THE SOUTHEAST AT AROUND 10 MPH. LITTLE IF ANY CHANCE ONCE AGAIN FOR PRECIPITATION.

208 AM MDT TUE JUL 1 2014

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY.  
MAX TEMPERATURE.....68-73.  
MIN HUMIDITY.....25-31 PERCENT.  
20-FOOT WINDS.....NORTH WINDS AROUND 10 MPH. GUSTS UP TO 15 MPH.  
RIDGE TOP WINDS.....NORTH AROUND 15 MPH.  
LAL.....1.  
CHC OF WETTING RAIN.ZERO PERCENT.  
TRANSPORT WINDS.....NORTH 15 TO 20 MPH.  
HAINES INDEX.....2 OR VERY LOW POTENTIAL FOR LARGE PLUME  
DOMINATED FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR.  
MIN TEMPERATURE.....45-50.  
24 HR TREND.....3 DEGREES WARMER.  
MAX HUMIDITY.....81-87 PERCENT.  
24 HR TREND.....4 PERCENT WETTER.  
HUMIDITY RECOVERY...EXCELLENT.  
20-FOOT WINDS.....NORTHEAST WINDS AROUND 10 MPH UNTIL 2400...THEN  
DOWNSLOPE/DOWNVALLEY 4-7 MPH. GUSTS UP TO 15  
MPH.  
RIDGE TOP WINDS.....NORTHEAST AROUND 15 MPH UNTIL 0300...THEN  
SOUTHEAST.  
LAL.....1.  
CHC OF WETTING RAIN.ZERO PERCENT.  
TRANSPORT WINDS.....NORTHEAST 15 TO 20 MPH UNTIL 0300...THEN  
SOUTHEAST.  
MIXING HEIGHT.....4000-6500 FT AGL UNTIL 2400...THEN 1500-2500 FT  
AGL.  
SMOKE DISPERSAL.....GOOD (70000-90000 KNOT-FT) UNTIL 2400...THEN  
POOR TO FAIR (20000-40000 KNOT-FT).  
HAINES INDEX.....2 OR VERY LOW POTENTIAL FOR LARGE PLUME  
DOMINATED FIRE GROWTH.



316 AM MDT TUE JUL 1 2014

**.TODAY...**

SKY/WEATHER.....MOSTLY SUNNY.  
MAX TEMPERATURE.....58-66.  
MIN HUMIDITY.....22-28 PERCENT.  
20-FOOT WINDS.....NORTH UP TO 10 MPH AND GUSTY.  
LAL.....1.  
CHC OF WETTING RAIN.ZERO PERCENT.  
TRANSPORT WINDS.....NORTH 10 TO 15 MPH.  
HAINES INDEX.....2 OR VERY LOW POTENTIAL FOR LARGE PLUME  
DOMINATED FIRE GROWTH.

**.TONIGHT...**

SKY/WEATHER.....MOSTLY CLEAR.  
MIN TEMPERATURE.....38-43.  
MAX HUMIDITY.....79-85 PERCENT.  
HUMIDITY RECOVERY...GOOD.  
20-FOOT WINDS.....NORTHEAST AROUND 10 MPH SHIFTING TO THE  
SOUTHEAST AFTER MIDNIGHT. GUSTS UP TO 20 MPH.  
LAL.....1.  
CHC OF WETTING RAIN.ZERO PERCENT.  
TRANSPORT WINDS.....NORTHEAST AROUND 15 MPH SHIFTING TO THE  
SOUTHEAST AFTER MIDNIGHT.  
HAINES INDEX.....3 OR VERY LOW POTENTIAL FOR LARGE PLUME  
DOMINATED FIRE GROWTH.