



# Casper

## Interagency Dispatch Center

### Local Situation Report

Prepared: 09\_06\_2012 @ 0800

Local	GACC	Nat'l
3	3	3

**Today's Fire Danger**  
**VERY HIGH/EXTREME**

## INCIDENT SUMMARY for Yesterday

COUNTY AND STATE FIRES						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

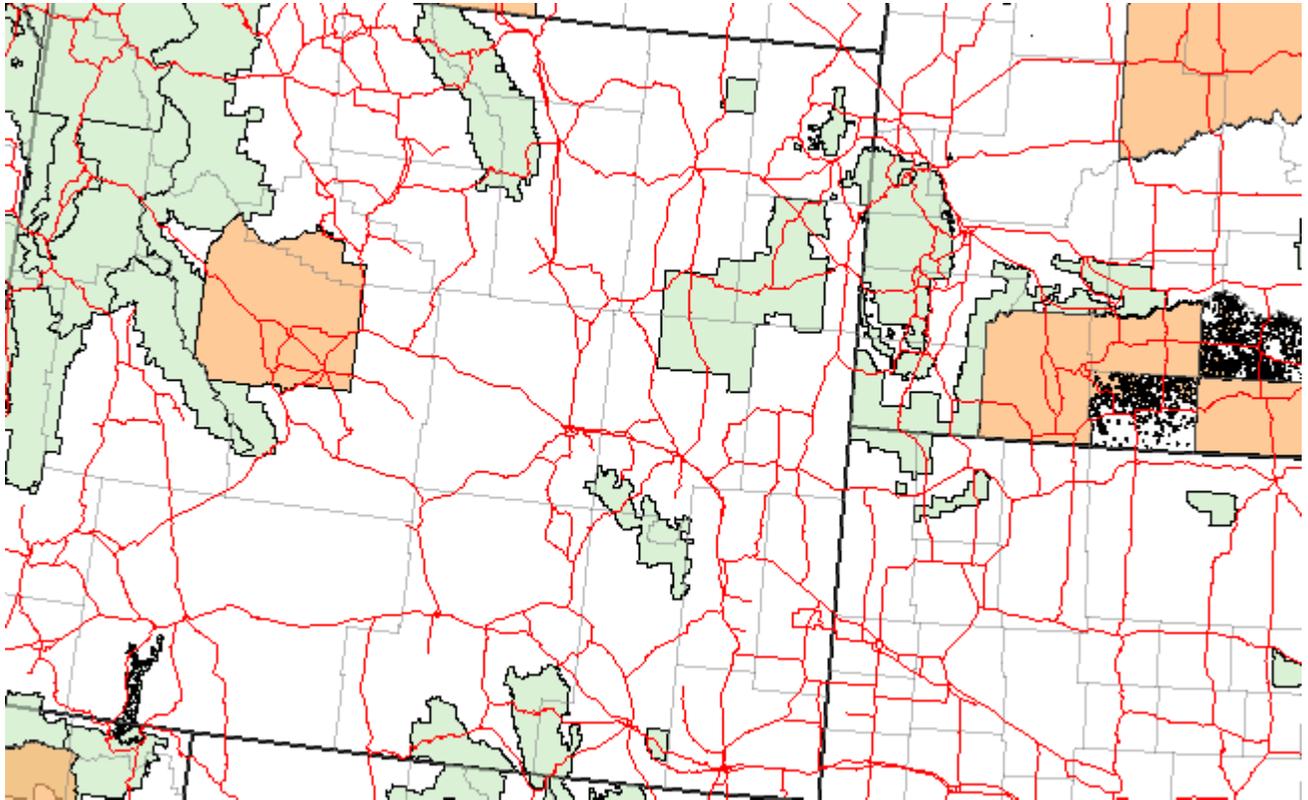
MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

WHPD BLM						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

**Area Discussion:**

Cemetery fire should be contained today. No new IA and expecting Red Flag Warnings for most of the southern zones today.

**Lightning Map:**



**INDICES (forecasted / actual)**

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	106	83
Rochelle Hills	BI	54	49
Rochelle Hills	ERC	20	20
Poker Creek	ERC	89	91
Casper Mtn	ERC	87	88
Fales Rock	BI	109	111
Esterbrook	ERC	21	22
Sawmill Park	ERC	51	47

## Duty Officers for Today:

<b>Duty Officers</b>	FS - Laramie	<b>Williams</b>	<b>Local Aviation Resources</b>		Location	Status
	FS - Saratoga	<b>Hood</b>		2TJ (Duncan) State	<b>Elk Butte</b>	<b>Committed</b>
	FS - Douglas	<b>Westbrook</b>		3BH (Rawlins) BLM		
	BLM	<b>Stone</b>		8MC (Ft. Wash) BIA		
	State	<b>Graham</b>				
	FS – MBF NF	<b>Bentley</b>				

## Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0631	1928	<b>1958</b>
Casper	0636	1930	<b>2000</b>
Glenrock	0634	1928	<b>1958</b>
Laramie	0634	1926	<b>1956</b>

## Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WY-PLX	04/03/12		Platte County Burn Ban
WY-WEX	05/01/12		Weston County under open Burn Restrictions
WY-ALX	06/15/12		Albany County
WY-NAX			Natrona County

# Weather Discussion

Discussion: Zone 307  
Medicine Bow N.F.

RED FLAG WARNING IN EFFECT FROM 10 AM THIS MORNING TO 8 PM MDT  
THIS EVENING FOR ALL LOCATIONS EXCEPT THE SNOWY AND SIERRA MADRE

RANGES

...A COLD FRONT WILL PROGRESS SOUTHWARD ACROSS SOUTHEAST WYOMING TODAY WITH CRITICAL FIRE WEATHER CONDITIONS PRODUCED AND LOW HUMIDITIES COMBINED WITH GUSTY WINDS. THE COLD FRONT WILL PROGRESS SOUTH ACROSS THE DISTRICT TONIGHT WITH SCATTERED SHOWERS DEVELOPING. COOLER TEMPERATURES WILL PREVAIL ON FRIDAY ALONG WITH MINIMAL FIRE WEATHER CONCERNS DUE TO HIGHER HUMIDITIES. RIDGING ALOFT WILL PREVAIL SATURDAY INTO EARLY NEXT WEEK WITH HUMIDITIES APPROACHING CRITICAL LEVELS ONCE AGAIN.

		Today	Tonight
<b>Sky WX</b>		MOSTLY SUNNY UNTIL 1200...THEN MOSTLY CLOUDY.	CLOUDY. ISOLATED SHOWERS UNTIL 2400...THEN SCATTERED SHOWERS AND SNOW SHOWERS.
<b>MAX Temp</b>	<b>Valleys:</b>	66-74	35-41
	<b>Ridges:</b>		
<b>Min. RH</b>	<b>Valleys:</b>	12-18 PERCENT	84-90 PERCENT
	<b>Ridges:</b>		
<b>Winds</b>	<b>20 Ft. Winds</b>	BREEZY. WEST 10 TO 25 MPH WITH GUSTS TO AROUND 45 MPH.	BREEZY. NORTHWEST 10 TO 25 MPH WITH GUSTS TO AROUND 45 MPH SHIFTING TO THE NORTHEAST 10 TO 15 MPH AND GUSTY AFTER MIDNIGHT.
	<b>Transport winds</b>		
<b>LAL:</b>		1	1
<b>Chance of Rain:</b>		ZERO PERCENT	10 PERCENT
<b>Haines:</b>		6	3

## Weather Discussion

Discussion: Zone 301  
Niobrara /lower elevations of Converse County/TBNG

RED FLAG WARNING IN EFFECT FROM 10 AM THIS MORNING TO 8 PM MDT THIS EVENING FOR ALL LOCATIONS EXCEPT THE SNOWY AND SIERRA MADRE

RANGES

...A COLD FRONT WILL PROGRESS SOUTHWARD ACROSS SOUTHEAST WYOMING TODAY WITH CRITICAL FIRE WEATHER CONDITIONS PRODUCED AND LOW HUMIDITIES COMBINED WITH GUSTY WINDS. THE COLD FRONT WILL PROGRESS SOUTH ACROSS THE DISTRICT TONIGHT WITH SCATTERED SHOWERS DEVELOPING. COOLER TEMPERATURES WILL PREVAIL ON FRIDAY ALONG WITH MINIMAL FIRE WEATHER CONCERNS DUE TO HIGHER HUMIDITIES. RIDGING ALOFT WILL PREVAIL SATURDAY INTO EARLY NEXT WEEK WITH HUMIDITIES APPROACHING CRITICAL LEVELS ONCE AGAIN

		Today	Tonight
<b>Sky WX</b>		MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY.	MOSTLY CLOUDY. SCATTERED SHOWERS.
<b>MAX Temp</b>	<b>Valleys:</b>	76-81	47-52
	<b>Ridges:</b>		
<b>Min. RH</b>	<b>Valleys:</b>	12-18 PERCENT	82-88 PERCENT
	<b>Ridges:</b>		
<b>Winds</b>	<b>20 Ft. Winds</b>	BREEZY. NORTHWEST 10 TO 15 MPH WITH HIGHER GUSTS SHIFTING TO THE NORTH 10 TO 25 MPH WITH GUSTS TO AROUND 45 MPH IN THE AFTERNOON.	BREEZY. NORTH 10 TO 25 MPH WITH GUSTS TO AROUND 45 MPH SHIFTING TO THE NORTHWEST 10 TO 15 MPH AND GUSTY AFTER MIDNIGHT.
	<b>Transport</b>		
<b>LAL:</b>		1	1
<b>Chance of Rain:</b>		ZERO PERCENT	15 PERCENT
<b>Haines:</b>		5	3

## Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)

...RED FLAG WARNING FOR ZONE 289 THROUGH 8 PM...

A COLD FRONT WILL PUSH SOUTH TO NEAR OR JUST NORTH OF A CASPER TO

RIVERTON LINE BY NOON WITH GUSTY NORTH WIND DEVELOPING BEHIND THE FRONT. SOUTH OF THE FRONT...A DRY AND GUSTY WESTERLY FLOW WILL DEVELOP LATE THIS MORNING. THE FRONT WILL BE SOUTH OF THE DISTRICT BY EVENING WITH A SHARP WIND SHIFT FROM THE NORTH ACCOMPANYING THE FRONTAL PASSAGE IN THE AFTERNOON ACROSS 289 300 AND SOUTHERN 280. CLOUDS WILL LOWER AND SHOWERS WILL INCREASE THIS EVENING ACROSS THE AREA AS UPSLOPE FLOW DEEPENS. LOW CLOUDS AND SHOWERS WILL GRADUALLY DIMINISH FROM THE NORTH FRIDAY MORNING. A LIGHT NORTHERLY FLOW WILL BRING DRY AND COOLER CONDITIONS ON FRIDAY AFTERNOON.

		Today	Tonight
<b>Sky WX</b>		MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY. PATCHY SMOKE UNTIL 1200.	MOSTLY CLOUDY. ISOLATED RAIN SHOWERS.
<b>MAX Temp</b>	<b>Valleys:</b>	73-79	44-49
	<b>Ridges:</b>		
<b>Min. RH</b>	<b>Valleys:</b>	11-17 PERCENT	76-82 PERCENT
	<b>Ridges:</b>		
<b>Winds</b>	<b>20 Ft. Winds</b>	WEST WINDS AROUND 10 MPH UNTIL 1200...THEN NORTH. GUSTS UP TO 25 MPH.	NORTHEAST WINDS 10 TO 15 MPH WITH GUSTS TO AROUND 30 MPH UNTIL 0300...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH.
	<b>Ridges</b>		
<b>LAL:</b>		1	1
<b>Chance of Rain:</b>		ZERO PERCENT	5 PERCENT
<b>Haines:</b>		5	2