



# Casper

## Interagency Dispatch Center

### Local Situation Report

Prepared July 17, 2014 @ 1000

Local	GACC	Nat'l
1	1	3

**Today's Fire Danger**  
**Moderate/High**

## 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>

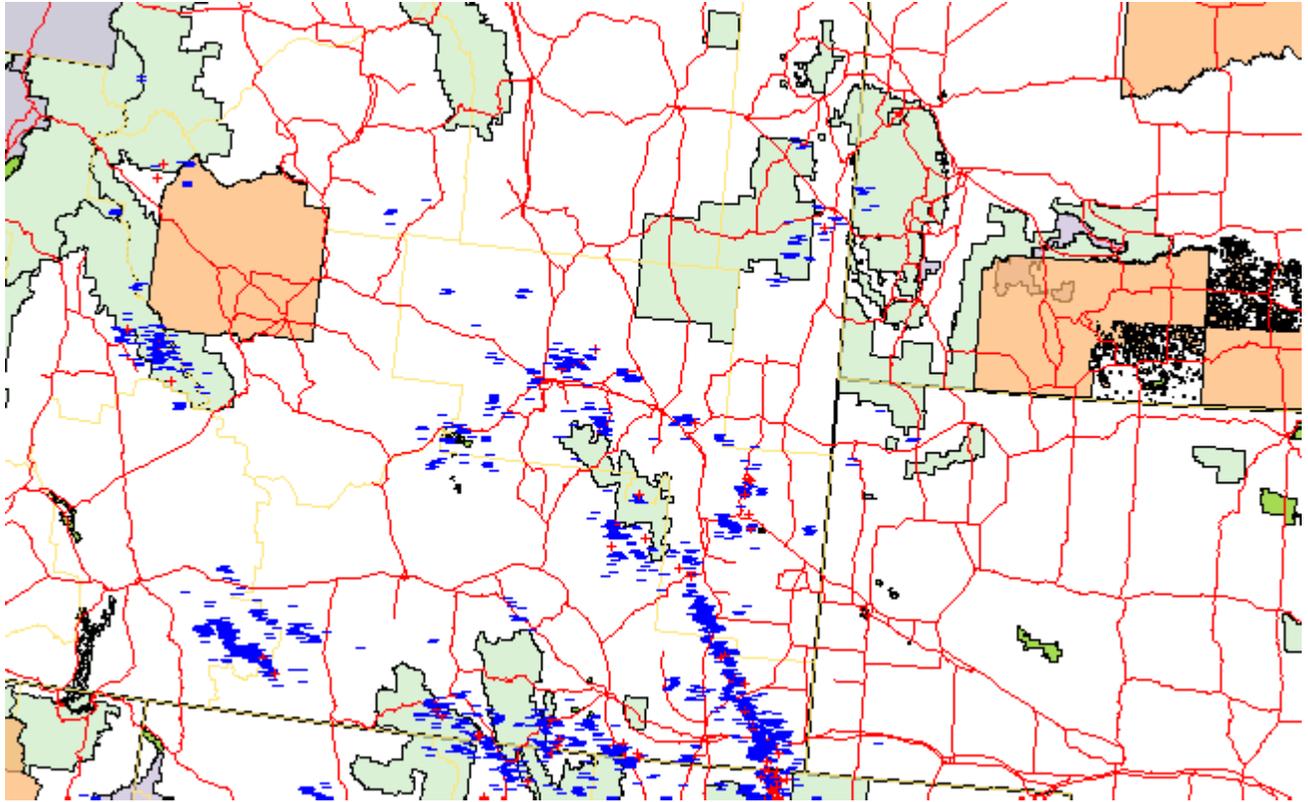
MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

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:**

Filling resource orders for Northwest incidents, Med Bow Crew assigned Idaho.

**Lightning Map**



**INDICES (forecasted/actual)**

<b><u>FDRA</u></b>	<b>Predicted Today</b>		
	<b>Indices</b>	<b>Forecasted for 7/17</b>	<b>Actual for 7/16</b>
Echeta	BI	48	36
Rochelle Hills	BI	12	0
Rochelle Hills	ERC	12	0
Poker Creek	ERC	44	37
Casper Mtn	ERC	48	42
Fales Rock	BI	53	56
Sandstone	ERC	n/a	55
Esterbrook	ERC	37	26
Sawmill Park	ERC	35	28

## Duty Officers for Today:

<b><u>Duty Officers</u></b>	FS - Laramie	<b>Gonnoud</b>
	FS - Saratoga	<b>Rogge</b>
	FS - Douglas	<b>Westbrook</b>
	BLM	<b>Ellis</b>
	State	<b>Fallback</b>
	FS – MBF NF	<b>Miller</b>
	Dispatch	<b>Fortner</b>

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

## Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0534	2042	<b>2112</b>
Casper	0542	2040	<b>2110</b>
Glenrock	0540	2039	<b>2109</b>
Laramie	0544	2033	<b>2103</b>

## Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WEX	7/10		Weston Cnt open burning restrictions
BLM	7/10		BLM Land Weston County

# Weather Discussion

WYZ280 -  
NATRONA COUNTY/CASPER BLM

A RIDGE WILL BUILD ACROSS THE REGION TODAY AND BRING A WARMER DAY WITH LOWER RELATIVE HUMIDITY. A WEAK UPPER LEVEL DISTURBANCE WILL MOVE OVER THE TOP OF THE RIDGE AND MAY BRING ISOLATED LATE DAY AND EVENING THUNDERSTORMS...BUT ALMOST ALL WILL REMAIN OVER THE TEMPERATURES WILL CONTINUE TO WARM TO ABOVE NORMAL LEVELS FOR FRIDAY AND THE WEEKEND AND FALLING RELATIVE HUMIDITY MAY BRING ELEVATED FIRE DANGER AT TIMES. ANOTHER UPPER LEVEL DISTURBANCE MAY BRING ISOLATED THUNDERSTORMS LATE FRIDAY. MONSOONAL MOISTURE MOVING FROM THE SOUTH MAY BRING A THUNDERSTORM TO PORTIONS OF ZONE 289 ON SATURDAY AFTERNOON.

## **TODAY...**

SKY/WEATHER.....MOSTLY SUNNY. PATCHY FOG UNTIL 1200.  
MAX TEMPERATURE.....81-86.  
24 HR TREND.....14 DEGREES WARMER.  
MIN HUMIDITY.....16-22 PERCENT.  
24 HR TREND.....27 PERCENT DRIER.  
20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH UNTIL 0900...THEN  
SOUTHWEST AROUND 10 MPH UNTIL 1200...THEN  
UPSLOPE/UPVALLEY 5-9 MPH.  
RIDGE TOP WINDS.....WEST AROUND 10 MPH.  
LAL.....1.  
CHC OF WETTING RAIN.ZERO PERCENT.  
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED  
FIRE GROWTH.

## **. TONIGHT...**

SKY/WEATHER.....MOSTLY CLEAR.  
MIN TEMPERATURE.....52-57.  
24 HR TREND.....4 DEGREES WARMER.  
MAX HUMIDITY.....56-62 PERCENT.  
24 HR TREND.....30 PERCENT DRIER.  
HUMIDITY RECOVERY...MODERATE.  
20-FOOT WINDS.....DOWNSLOPE/DOWNVALLEY 4-7 MPH UNTIL 2400...THEN  
WEST AROUND 10 MPH WITH GUSTS TO AROUND 15 MPH.  
RIDGE TOP WINDS.....WEST AROUND 10 MPH UNTIL 2100. SOUTHWEST AFTER  
0300.  
LAL.....1.  
CHC OF WETTING RAIN.ZERO PERCENT.  
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME  
DOMINATED FIRE GROWTH.



# Weather Discussion

WYZ307 -  
SNOWY RANGE/MEDICINE BOW NF

MUCH WARMER AND OVERALL DRIER CONDITIONS ARE EXPECTED THROUGH THE END OF THE WEEK AS HIGH PRESSURE BUILDS OVER THE DISTRICT. A FEW WEAK AFTERNOON THUNDERSTORMS ARE POSSIBLE TODAY FOR THE SNOWY...SIERRA MADRE...AND SOUTHERN LARAMIE RANGE MOUNTAINS...WITH A BETTER COVERAGE FOR WEAK STORMS POSSIBLE ACROSS THE DISTRICT ON FRIDAY AND SATURDAY. VERY WARM TEMPERATURES...GUSTY WESTERLY WINDS AND LOW RELATIVE HUMIDITIES MAY RAISE THE FIRE WEATHER THREAT FOR AREAS WEST OF THE LARAMIE RANGE THIS WEEKEND AND EARLY NEXT WEEK.

## . TODAY . . .

SKY/WEATHER.....PARTLY CLOUDY. ISOLATED SHOWERS AND  
THUNDERSTORMS AFTER 1200.  
MAX TEMPERATURE.....65-71.  
24 HR TREND.....8 DEGREES WARMER.  
MIN HUMIDITY.....26-32 PERCENT.  
24 HR TREND.....22 PERCENT DRIER.  
20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH.  
LAL.....1 UNTIL 1200...THEN 2.  
CHC OF WETTING RAIN.ZERO PERCENT.  
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.....4 DEGREES WARMER.  
MAX HUMIDITY.....60-66 PERCENT.  
24 HR TREND.....37 PERCENT DRIER.  
HUMIDITY RECOVERY...FAIR.  
20-FOOT WINDS.....WEST AROUND 10 MPH.  
LAL.....1.  
CHC OF WETTING RAIN.ZERO PERCENT.  
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED  
FIRE GROWTH.