



Casper

Interagency Dispatch Center

Local Situation Report

Prepared: 06_21_2012@ 0800

Local	GACC	Nat'l
ST/BLM4 FS3	4	3

Today's Fire Danger
HIGH

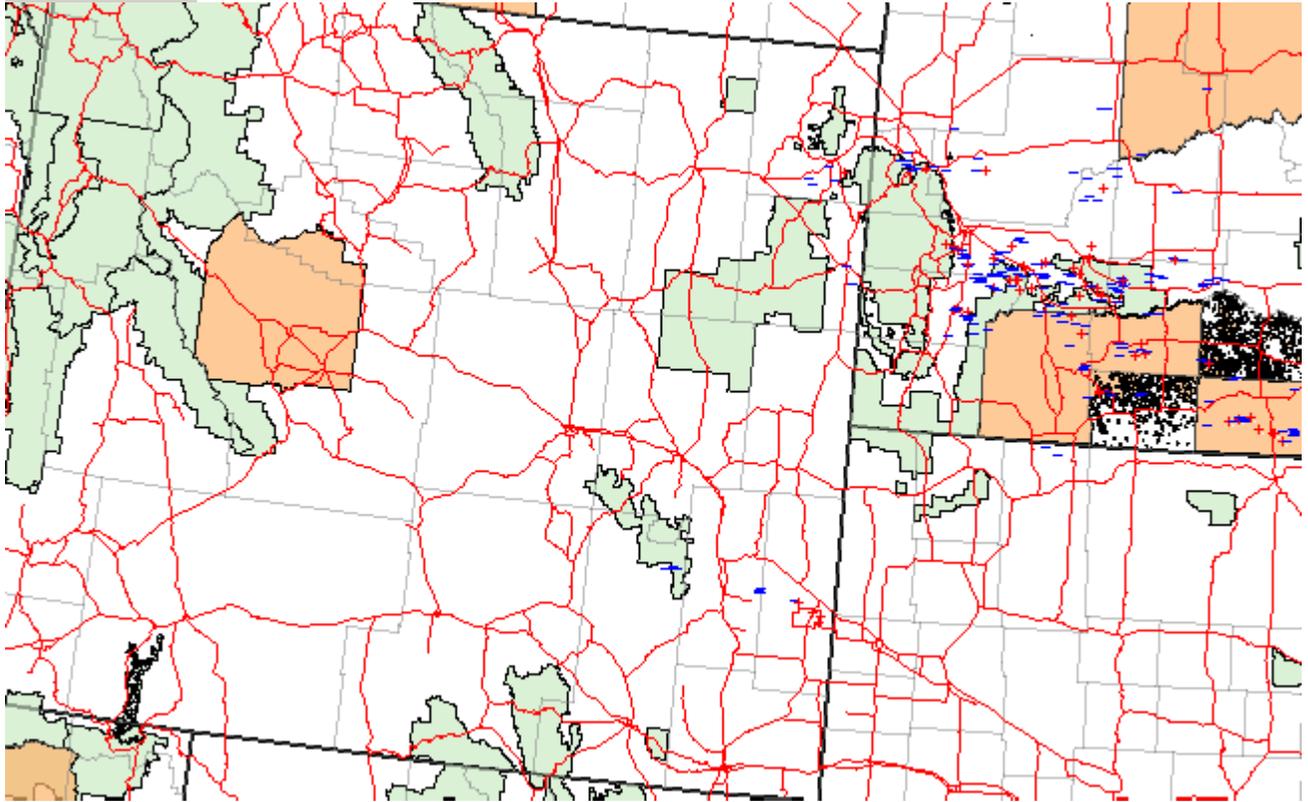
INCIDENT SUMMARY for Yesterday

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

Lightning Map (last night):



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	57	88
Rochelle Hills	BI	46	47
Rochelle Hills	ERC	17	17
Poker Creek	ERC	58	53
Casper Mtn	ERC	66	63
Fales Rock	BI	59	74
Esterbrook	ERC	41	15
Sawmill Park	ERC	66	68

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Williams
	FS - Saratoga	Hood
	FS - Douglas	Westbrook
	BLM	Ellis
	State	Graham
	FS – MBF NF	Bentley

		Location	Status
Local Aviation Resources	2TJ (Duncan) State	Duncan HB	Attached avail. for IA
	3BH (Rawlins) BLM		
	8MC (Ft. Wash) BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0518	2050	2120
Casper	0527	2048	2118
Glenrock	0525	2046	2116
Laramie	0529	2039	2109

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

Weather Discussion

Discussion: Zone 307
 Medicine Bow N.F.

FAIRLY TRANQUIL DAY TODAY AS HIGH PRESSURE REMAINS IN PLACE OVER SOUTHEAST WYOMING. THIS HIGH PRESSURE WILL SHIFT EAST LATER THIS EVENING WITH SOUTHWESTERLY WINDS RETURNING AND INCREASING OVERNIGHT. BY FRIDAY LATE MORNING...A COLD FRONT WILL LAY OVER CENTRAL MONTANA. THE COMBINATION OF THE FRONT TO THE NORTH AND HIGH PRESSURE OVER COLORADO WILL CREATE STRONG WINDS OVER SOUTHERN WYOMING. HOT TEMPERATURES IN THE 90S WILL BE WIDESPREAD ACROSS THE AREA AND CAUSE AFTERNOON HUMIDITIES TO FALL INTO THE SINGLE DIGITS. THESE CONDITIONS EXPECTED TO CONTINUE INTO SATURDAY FOR SOUTHEAST WYOMING. FOR THE PANHANDLE SOUTHEAST WINDS WILL KEEP AFTERNOON HUMIDITIES ABOVE CRITICAL THRESHOLDS...BUT WINDS TURN MORE WESTERLY SATURDAY AND FIRE WEATHER CONDITIONS COULD HEIGHTEN. MID LEVEL MOISTURE FROM THE SOUTHWEST MOVES INTO THE AREA SUNDAY AFTERNOON FOR A POSSIBLE DRY LIGHTNING EVENT SUNDAY AFTERNOON.

		Today	Tonight
Sky WX		MOSTLY SUNNY	MOSTLY CLEAR
MAX Temp	Valleys:	72-80	49-54
	Ridges:		
Min. RH	Valleys:	7-13 PERCENT	31-37 PERCENT
	Ridges:		
Winds	Valleys	SOUTHWEST 5 TO 10 MPH	SOUTH AROUND 5 MPH
	Ridges		
LAL:		1	1
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		4	6

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG
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 EVENING WITH SOUTHWESTERLY WINDS RETURNING AND INCREASING OVERNIGHT.
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 LIGHTNING EVENT SUNDAY AFTERNOON.

		Today	Tonight
Sky WX		SUNNY.	MOSTLY CLEAR
MAX Temp	Valleys:	82-87	55-60
	Ridges:		
Min. RH	Valleys:	15-21 PERCENT	59-65 PERCENT.
	Ridges:		
Winds	Valleys	SOUTH 5 TO 10 MPH	SOUTHEAST 5 TO 10 MPH
	Ridges		
LAL:		1	1
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		3	3

Weather Discussion

Discussion:

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

...CRITICAL FIRE WEATHER PERIOD THIS WEEKEND INTO EARLY NEXT WEEK...

WARM AND DRY CONDITIONS WILL BE FOUND ACROSS THE DISPATCH AREA TODAY. WIND IS EXPECTED TO BE GENERALLY LIGHT THROUGH FRIDAY MORNING...THOUGH WILL INCREASE SLIGHTLY THIS AFTERNOON OVER ZONES 280 AND 289. A DEVELOPING SOUTHWEST FLOW IS EXPECTED BY FRIDAY AFTERNOON...WHICH IS ANTICIPATED TO FURTHER INCREASE WIND ACROSS THE AREA. THE COMBINATION OF BREEZY WIND WITH WARM AND DRY CONDITIONS MAY INCREASE FIRE BEHAVIOR ACROSS THE DISPATCH AREA ON FRIDAY. THIS SCENARIO WILL CONTINUE TO BE MONITORED. DRY AND WARM CONDITIONS ARE EXPECTED THROUGH HE WEEKEND...WITH PERIODS OF GUSTY WIND POSSIBLE DURING THE AFTERNOON HOURS.

		Today	Tonight
Sky WX		SUNNY	CLEAR.
MAX Temp	Valleys:	80-85	51-56.
	Ridges:		
Min. RH	Valleys:	8-14 PERCENT	59-65 PERCENT
	Ridges:		
Winds	Valleys	UPSLOPE/UPVALLEY 5-9 MPH. 10 MPH AFTER 1200	EAST WINDS AROUND 10 MPH UNTIL 2100...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH.
	Ridges		
LAL:		1.	1
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		3	5