



Casper

Interagency Dispatch Center

Local Situation Report

Prepared: 09_11_2012 @ 0615

Local	GACC	Nat'l
3	3	3

Today's Fire Danger
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>
WY-CMX	South Hilight	15	H		T43N R71W Sec14	E492 responded

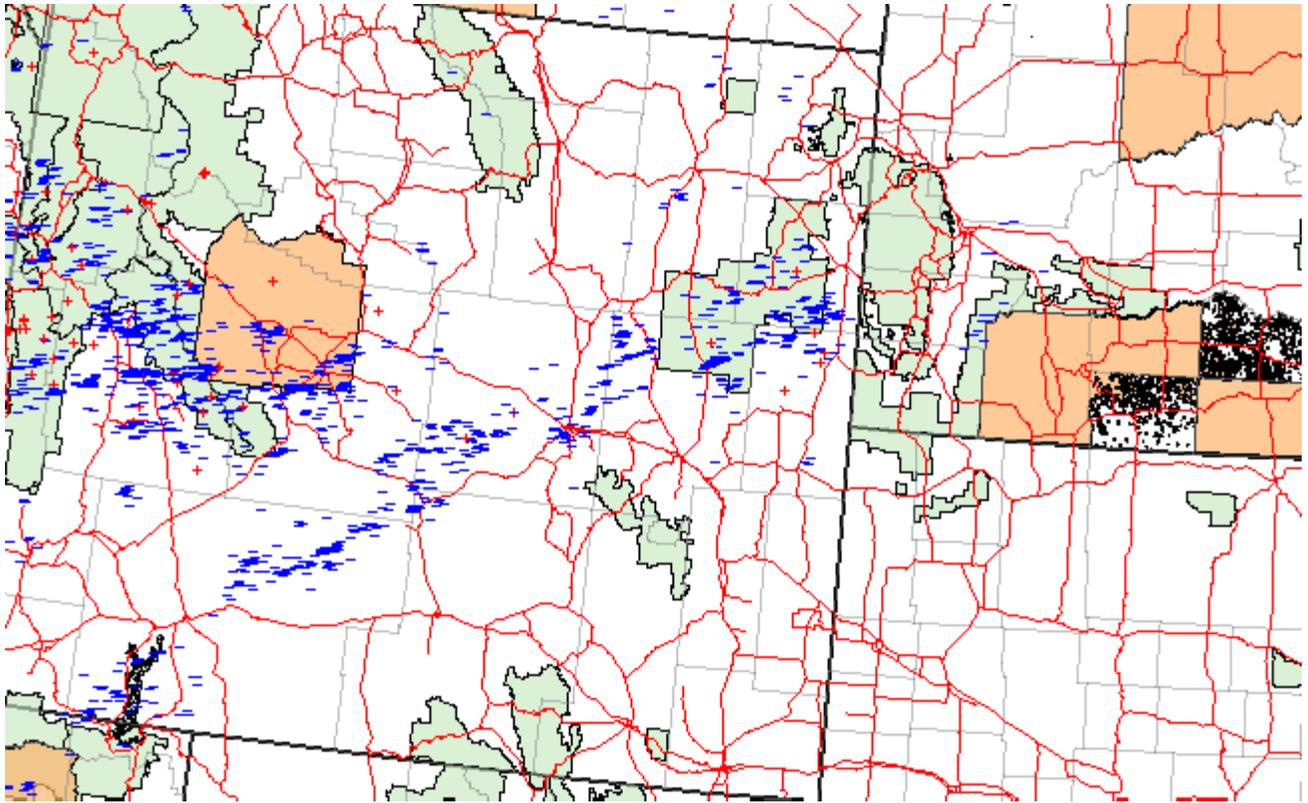
MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>
WY-DRD	Elliott	12	L		T44N R65W Sec11	Weston county responded and took care of the fire

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:

Type 2 team will be assuming command of the sheepherder hill fire today. Light IA yesterday with 3 new fires and 1 reported smoke.

Lightning Map:



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	101	138
Rochelle Hills	BI	55	49
Rochelle Hills	ERC	21	21
Poker Creek	ERC	86	87
Casper Mtn	ERC	79	82
Fales Rock	BI	74	152
Esterbrook	ERC	17	21
Sawmill Park	ERC	49	54

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Williams	Local Aviation Resources		Location	Status
	FS - Saratoga	Hood		2TJ (Duncan) State	Shepherd Hill	Committed
	FS - Douglas	Rogge		3BH (Rawlins) BLM		
	BLM	Ellis		8MC (Ft. Wash) BIA		
	State	Graham				
	FS – MBF NF	Bentley				

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0637	1919	1949
Casper	0641	1921	1951
Glenrock	0639	1919	1949
Laramie	0639	1917	1947

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.

...COOLER TEMPERATURES ALONG WITH BETTER CHANCES FOR WETTING RAINFALL
TODAY THROUGH THURSDAY...

.DISCUSSION...
A COLD FRONT WILL MOVE THROUGH THE DISTRICTS TODAY...AND STALL OVER

NORTHERN COLORADO TONIGHT. COOLER TEMPERATURES WITH INCREASING CHANCES FOR SHOWERS AND A FEW THUNDERSTORMS PRODUCING MUCH NEEDED WETTING RAINFALL CAN BE EXPECTED OVER MUCH OF SOUTHEAST WYOMING AND THE NEBRASKA PANHANDLE. A SECONDARY SURGE OF MUCH COOLER AIR WILL ARRIVE LATE WEDNESDAY. OVERRUNNING MOISTURE ALOFT COMBINED WITH UPSLOPE FLOW WILL ENHANCE THE PRECIPITATION...ESPECIALLY NEAR THE COLORADO BORDER WEDNESDAY AND WEDNESDAY NIGHT. COOLER THAN NORMAL TEMPERATURES AND HIGHER HUMIDITIES WILL ALLEVIATE THE FIRE DANGER WEDNESDAY AND THURSDAY. DRIER AND WARMER CONDITIONS WILL RETURN FOR THE END OF THE WEEK AND WEEKEND...ALONG WITH GUSTY WINDS.

		Today	Tonight
Sky WX		CLOUDY. SLIGHT CHANCE OF SHOWERS UNTIL 1200. ISOLATED THUNDERSTORMS. CHANCE OF SHOWERS AFTER 1200.	MOSTLY CLOUDY. CHANCE OF SHOWERS AND ISOLATED THUNDERSTORMS
MAX Temp	Valleys:	59-65	38-44
	Ridges:		
Min. RH	Valleys:	43-49 PERCENT	93-99 PERCENT
	Ridges:		
Winds	20 Ft. Winds	SOUTHWEST 10 TO 15 MPH WITH HIGHER GUSTS.	SOUTHWEST AROUND 10 MPH. GUSTS UP TO 25 MPH IN THE EVENING.
	Transport winds		
LAL:		2	2
Chance of Rain:		20 PERCENT	25 PERCENT
Haines:		3	3

Weather Discussion

Niobrara /lower elevations of Converse County/TBNG
 A COLD FRONT WILL MOVE THROUGH THE DISTRICTS TODAY...AND STALL OVER
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 CHANCES FOR SHOWERS AND A FEW THUNDERSTORMS PRODUCING MUCH NEEDED
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 AND THE NEBRASKA PANHANDLE. A SECONDARY SURGE OF MUCH COOLER AIR
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 WINDS.

		Today	Tonight
Sky WX		PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND ISOLATED THUNDERSTORMS AFTER 1200.	PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND ISOLATED THUNDERSTORMS UNTIL 2400.
MAX Temp	Valleys:	73-78	47-52.
	Ridges:		
Min. RH	Valleys:	16-22 PERCENT	54-60 PERCENT
	Ridges:		
Winds	20 Ft. Winds	NORTHWEST 10 TO 15 MPH SHIFTING TO THE NORTHEAST IN THE AFTERNOON. GUSTS UP TO 30 MPH	EAST UP TO 10 MPH
	Transport		
LAL:		1 UNTIL 1200...THEN 2.	2
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		3	3

Weather Discussion

Discussion:

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

BIT OF A TRICKY FORECAST TODAY AS A COLD FRONT DROPS OUT OF MONTANA. THE FRONT IS ALREADY MOVING THROUGH ZONE 281 EARLY THIS MORNING WITH GUSTY NORTHERLY WINDS...MORE MODERATE HUMIDITY AND LOWER TEMPERATURES EXPECTED TO MOVE SOUTH THROUGH CASPER BY THIS AFTERNOON. THE WINDS ALOFT WILL STILL BE FROM THE WEST TODAY...THESE DRY AND WARMER WESTERLIES COULD MIX DOWN FOR A FEW HOURS THIS AFTERNOON...THOUGH THE RELATIVE HUMIDITY IS EXPECTED TO REMAIN ABOVE CRITICAL LEVELS TODAY DUE TO THE FRONTAL PASSAGE. ANOTHER COLD FRONT DROPS SOUTH ON WEDNESDAY WITH EVEN COLDER TEMPERATURES EXPECTED BY THURSDAY MORNING. POSSIBLE RED FLAG CONDITIONS MAY RETURN ON FRIDAY.

		Today	Tonight
Sky WX		PARTLY CLOUDY. PATCHY SMOKE UNTIL 1200...THEN AREAS OF SMOKE. INTERMITTENT SPRINKLES AFTER 1200.	PARTLY CLOUDY. AREAS OF SMOKE.
MAX Temp	Valleys:	73-78	44-49.
	Ridges:		
Min. RH	Valleys:	16-22 PERCENT	48-54 PERCENT
	Ridges:		
Winds	20 Ft. Winds	UPSLOPE/UPVALLEY 5-9 MPH UNTIL 0900...THEN EAST AROUND 10 MPH AND GUSTY UNTIL 1200...THEN NORTH AND GUSTY UNTIL 1500...THEN WEST WITH HIGHER GUSTS.	EAST WINDS AROUND 10 MPH AND GUSTY UNTIL 2100...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH.
	Ridges		
LAL:		1	1
Chance of Rain:		ZERO PERCENT.	ZERO PERCENT
Haines:		3	3