



Local Situation Report

Prepared:06_14_2012@0800

Local	GACC	Nat'l
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
WY-PLX	SOUTH AIRPORT BAY	7	H	Out	T29N R68W Sec3	Fire started by fireworks Glendo Rural FD responded

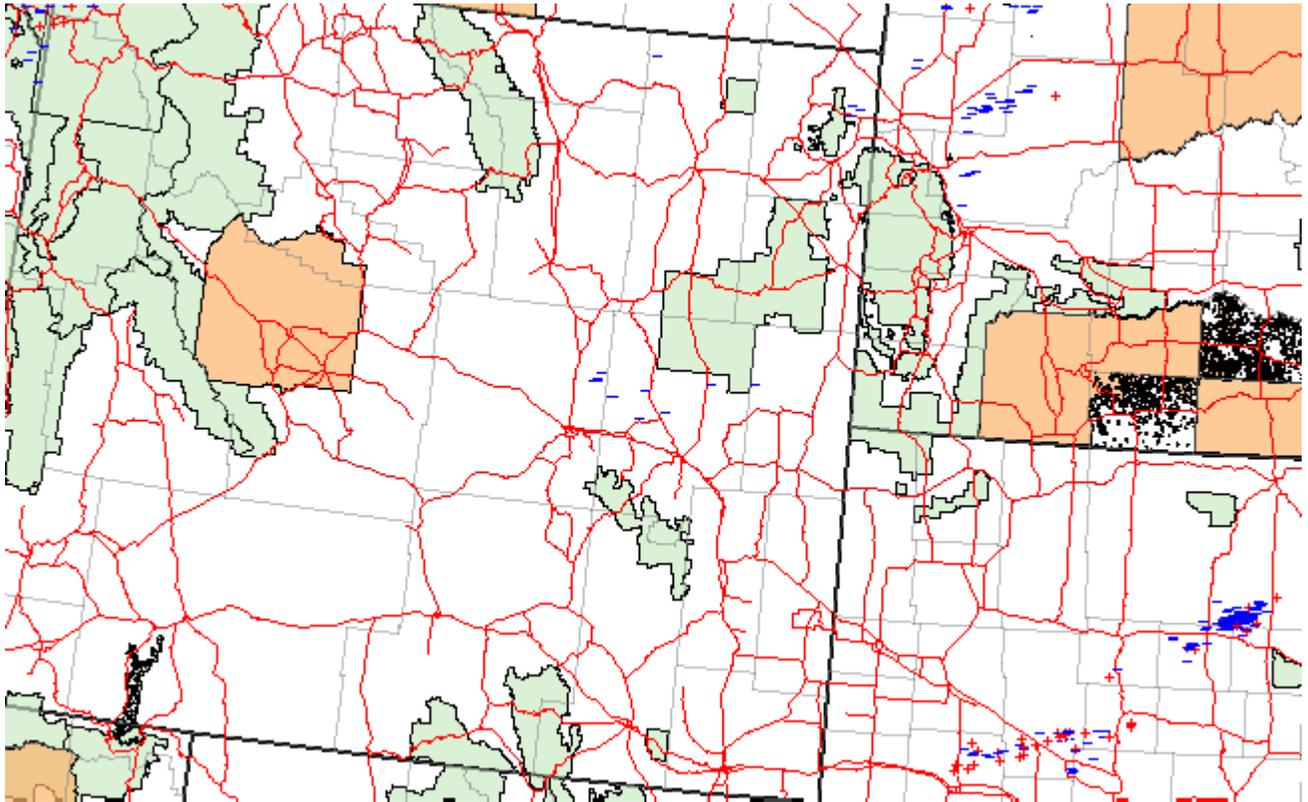
MED BOW NATIONAL FOREST						
Unit	Inc Name	Size (Acres)	Cause	Status	Location	Remarks

WHPD BLM						
Unit	Inc Name	Size	Cause	Status	Location	Remarks

Area Discussion:

Guernsey Cow Camp Complex is winding down . One new overnight IA near Glendo state park was approx.. 7 acres. BLM HPD has 2 severity engines assigned from Oregon.

Lightning Map (last night):



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	49	58
Rochelle Hills	BI	41	64
Rochelle Hills	ERC	17	23
Poker Creek	ERC	48	49
Casper Mtn	ERC	62	65
Fales Rock	BI	47	150
Esterbrook	ERC	18	23
Sawmill Park	ERC	60	60

Duty Officers for Today:

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

Local Aviation Resources		Location	Status
	2TJ (Duncan) State	Newcastle	committed
	3BH (Rawlins) BLM		
	8MC (Ft. Wash) BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0517	2048	2118
Casper	0526	2045	2115
Glenrock	0524	2044	2114
Laramie	0529	2037	2107

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.

COOLER TEMPERATURES AND HIGHER HUMIDITY TODAY FOLLOWING THE PASSAGE OF A COLD FRONT OVERNIGHT. BY THIS EVENING...SOUTHEAST WINDS WILL BEGIN TO PUMP GULF MOISTURE INTO THE AREA. HUMIDITY VALUES BY LATE TONIGHT WILL GENERALLY RISE INTO THE 80 TO 90 PERCENT RANGE EAST OF THE LARAMIE RANGE...WHICH SHOULD AID WILDFIRE SUPPRESSION EFFORTS.

ISOLATED THUNDERSTORMS EXPECTED OVER THE SNOWY...SIERRA MADRE AND LARAMIE RANGES THIS AFTERNOON. ISOLATED THUNDERSTORMS TO SPREAD INTO THE PLAINS TONIGHT. SCATTERED THUNDERSTORMS EXPECTED FRIDAY AFTERNOON ACROSS MUCH OF THE FORECAST AREA AND CONTINUING INTO FRIDAY NIGHT OVER THE NEBRASKA PANHANDLE. HEAVY RAIN POSSIBLE WITH A FEW OF THESE THUNDERSTORMS...MAINLY EAST OF THE LARAMIE RANGE.

RELATIVELY COOL DRY AIR IN PLACE SATURDAY WITH MINIMAL CHANCES FOR SHOWERS OR THUNDERSTORMS AT BEST. MUCH WARMER SUNDAY WITH GUSTY WEST WINDS AND LOW RELATIVE HUMIDITY EXPECTED ACROSS MOST OF THE FORECAST AREA. MONDAY COULD BE SIMILAR DEPENDING ON TIMING OF A COLD FRONT.

		Today	Tonight
Sky WX		SUNNY UNTIL 1200...THEN PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS AFTER 1200.	PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS UNTIL 2400.
MAX Temp	Valleys:	66-74.	40-46.
	Ridges:		
Min. RH	Valleys:	16-22 PERCENT	68-74 PERCENT
	Ridges:		
Winds	Valleys	SOUTHWEST AROUND 5 MPH	EAST AROUND 5 MPH SHIFTING TO THE SOUTH AFTER MIDNIGHT.
	Ridges		
LAL:		1 UNTIL 1200...THEN 3	3 UNTIL 2400...THEN 1
Chance of Rain:		ZERO PERCENT	5 PERCENT.
Haines:		5	5

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG

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		Today	Tonight
Sky WX		MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY	PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS.
MAX Temp	Valleys:	74-79	52-57
	Ridges:		
Min. RH	Valleys:	20-26 PERCENT	76-82 PERCENT
	Ridges:		
Winds	Valleys	NORTH 5 TO 10 MPH	EAST AROUND 10 MPH.
	Ridges		
LAL:		1	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)

IN WAKE OF A WEAK STORM SYSTEM YESTERDAY...WINDS WILL BE MUCH WEAKER...TEMPERATURES COOLER AND HUMIDITY HIGHER TODAY. A WEAK BOUNDARY IN THE AREA COULD SPARK OFF AN ISOLATED SHOWER OR THUNDERSTORM IN THE AFTERNOON AND EVENING. ANOTHER STORM SYSTEM WILL AFFECT THE AREA FRIDAY...SENDING ANOTHER COLD FRONT QUICKLY SOUTH ACROSS THE FIRE WEATHER ZONES DURING THE DAY FRIDAY. ISOLATED TO SCATTERED SHOWERS AND THUNDERSTORMS ARE EXPECTED AS THIS SYSTEM PULLS THROUGH THE AREA FRIDAY AND FRIDAY EVENING

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Sky WX		MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS AFTER 1200.	PARTLY CLOUDY. ISOLATED THUNDERSTORMS UNTIL 2400. ISOLATED RAIN SHOWERS
MAX Temp	Valleys:	76-81.	49-54
	Ridges:		
Min. RH	Valleys:	12-18 PERCENT	62-68 PERCENT
	Ridges:		
Winds	Valleys	UPSLOPE/UPVALLEY 5-9 MPH	DOWNSLOPE/DOWNVALLEY 4-7 MPH UNTIL 2100...THEN EAST 10 TO 15 MPH AND GUSTY UNTIL 0300...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH.
	Ridges		
LAL:		1 UNTIL 1200...THEN 2.	2 UNTIL 2400...THEN 1.
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		3	5