



Local Situation Report

Prepared: 07_04_2012@ 0730

Local	GACC	Nat'l
4	5	4

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>

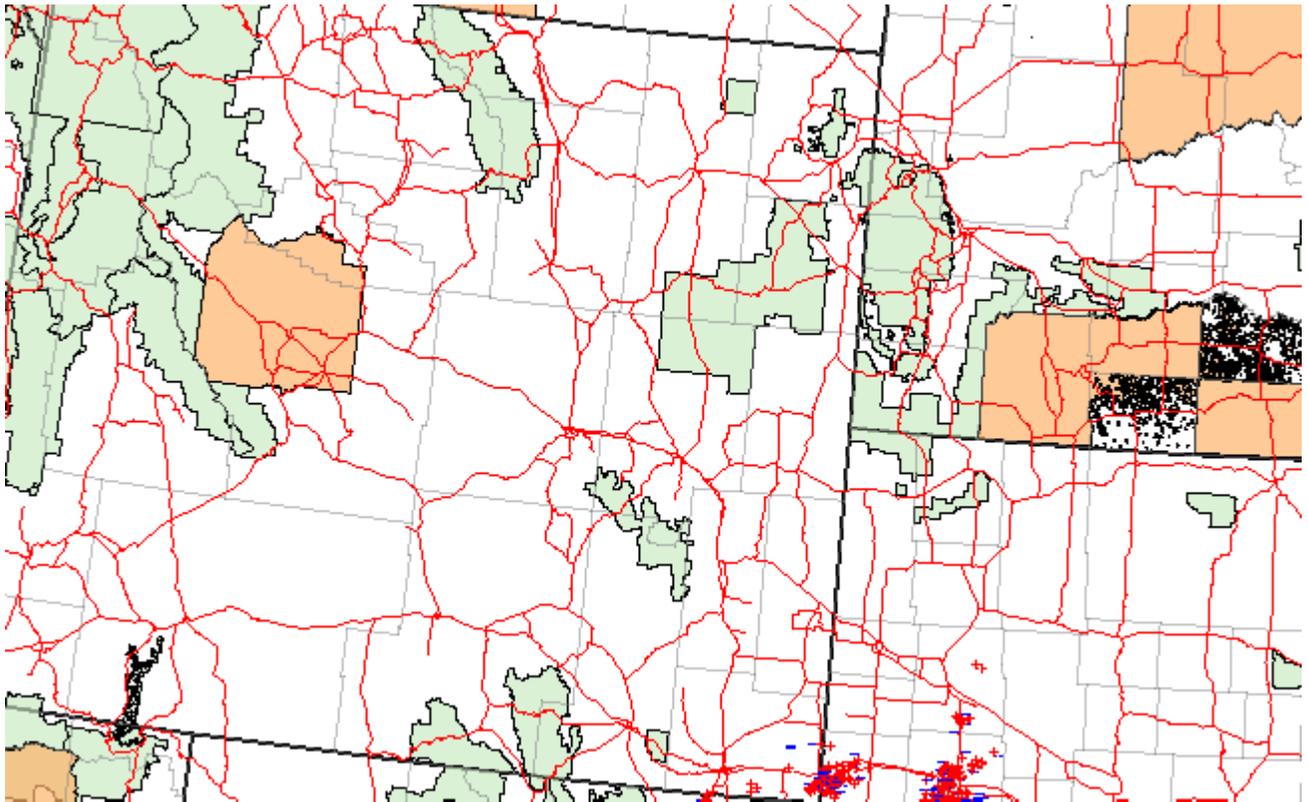
MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

WHPD BLM						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>
HPD	POISON SPIDER	0.1	H	Controlled	T33N R81W Sec3	Fire Caused by kids shooting on BLM land in Natrona County

Area Discussion:

One New IA yesterday human caused for 0.1. Sent one BLM engine to the Ash Creek fire in Sheridan County. Expecting a chance of monsoonal moisture over the next few days.

Lightning Map (last night):



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	57	57
Rochelle Hills	BI	42	24
Rochelle Hills	ERC	20	24
Poker Creek	ERC	77	81
Casper Mtn	ERC	83	88
Fales Rock	BI	71	92
Esterbrook	ERC	19	22
Sawmill Park	ERC	68	64

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

Local Aviation Resources		Location	Status
	2TJ (Duncan) State	Oil Creek, may get reassigned to Ash Creek	CMT
	3BH (Rawlins) BLM		
	8MC (Ft. Wash) BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0524	2049	2119
Casper	0533	2047	2117
Glenrock	0531	2045	2115
Laramie	0535	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
WY-ALX	06/15/12		Albany County
WY-NAX			Natrona County

Weather Discussion

Discussion: Zone 307

Medicine Bow N.F.

.DISCUSSION...

FINALLY...CONCERNS FOR FIRE CONDITIONS ARE ON THE WANE AS CHANGES WILL BRING HIGHER MOISTURE CONTENT TO THE AIR AND LESS WIND. A WEAK FRONT WILL DROP ACROSS EASTERN DISTRICTS THIS MORNING BRINGING A WIND SWITCH TO NORTHERLY WITH THE WINDS THEN COMING AROUND TO SE DURING THE DAY. SOME AFTERNOON AND EARLY EVENING SHOWERS AND STORMS POSSIBLE AROUND THE MTNS TODAY. THURSDAY THROUGH THE WEEKEND WILL SEE BETTER CHANCES FOR SHOWERS AND TSTRMS AS MONSOONAL MOISTURE INCREASES OVER THE REGION WITH DECENT RAINFALL AMOUNTS LIKELY AT LEAST IN SOME AREAS DURING THAT TIME PERIOD AS ACTIVITY WILL BE RELATIVELY SLOW MOVING.

		Today	Tonight
Sky WX		MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY. CHANCE OF SHOWERS AND THUNDERSTORMS AFTER 1200.	MOSTLY CLOUDY UNTIL 2400...THEN PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS UNTIL 2100.
MAX Temp	Valleys:	74-82	49-55
	Ridges:		
Min. RH	Valleys:	15-21 PERCENT	62-68 PERCENT.
	Ridges:		
Winds	Valleys	UPSLOPE/UPVALLEY 5-9 MPH BECOMING EAST UP TO 15 MPH IN THE AFTERNOON.	SOUTH UP TO 15 MPH.
	Transport winds		
LAL:		1 UNTIL 1200...THEN 3	3 UNTIL 2100...THEN 1
Chance of Rain:		5 PERCENT	ZERO PERCENT.
Haines:		5	4

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG

.DISCUSSION...

FINALLY...CONCERNS FOR FIRE CONDITIONS ARE ON THE WANE AS CHANGES WILL BRING HIGHER MOISTURE CONTENT TO THE AIR AND LESS WIND. A WEAK FRONT WILL DROP ACROSS EASTERN DISTRICTS THIS MORNING BRINGING A WIND SWITCH TO NORTHERLY WITH THE WINDS THEN COMING AROUND TO SE DURING THE DAY. SOME AFTERNOON AND EARLY EVENING SHOWERS AND STORMS POSSIBLE AROUND THE MTNS TODAY. THURSDAY THROUGH THE WEEKEND WILL SEE BETTER CHANCES FOR SHOWERS AND TSTRMS AS MONSOONAL MOISTURE INCREASES OVER THE REGION WITH DECENT RAINFALL AMOUNTS LIKELY AT LEAST IN SOME AREAS DURING THAT TIME PERIOD AS ACTIVITY WILL BE RELATIVELY SLOW MOVING.

		Today	Tonight
Sky WX		MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY.	PARTLY CLOUDY
MAX Temp	Valleys:	87-92	61-66.
	Ridges:		
Min. RH	Valleys:	14-20 PERCENT.	60-66 PERCENT
	Ridges:		
Winds	Valleys	NORTH UP TO 20 MPH WITH GUSTS TO AROUND 35 MPH SHIFTING TO THE NORTHEAST IN THE AFTERNOON.	SOUTHEAST 10 TO 15 MPH. GUSTS UP TO 25 MPH IN THE EVENING.
	Transport		
LAL:		1.	1
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		4	5

Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)
 COOLER WITH MODERATE HUMIDITY AND LIGHT NORTH...BECOMING EASTERLY
 WINDS ARE EXPECTED TODAY IN THE WAKE OF A DRY COLD FRONT. A
 PATTERN CHANGE BEGINS ON THURSDAY AS MONSOONAL MOISTURE ARRIVES
 AND KICKS OFF MORE THUNDERSTORMS. THEY WILL LIKELY BRING A WETTING
 RAIN ON THURSDAY WITH GUSTY OUTFLOWS AND NEW FIRE STARTS POSSIBLE
 IN THE EARLY AFTERNOON HOURS. THUNDERSTORMS COULD BECOME MORE
 ORGANIZED IN THE EARLY EVENING HOURS. THE HEAVIER STORMS WILL
 PRODUCE QUITE A BIT OF RAIN WITH SMALL HAIL POSSIBLE. THE LOWER
 LEVELS WILL BE MUCH MORE MOIST ON FRIDAY AND STORMS WILL NOT BE
 VERY PROGRESSIVE...WHICH RAISES FLASH FLOODING CONCERNS...
 ESPECIALLY OVER BURN SCARS. THUNDERSTORMS WITH A GOOD CHANCE OF
 WETTING RAIN WILL BE IN THE FORECAST EACH DAY THROUGH THE WEEKEND.

		Today	Tonight
Sky WX		MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY. AREAS OF SMOKE UNTIL 1200.	PARTLY CLOUDY.
MAX Temp	Valleys:	88-93	61-66
	Ridges:		
Min. RH	Valleys:	9-15 PERCENT	52-58 PERCENT
	Ridges:		
Winds	Valleys	NORTHEAST WINDS AROUND 10 MPH WITH HIGHER GUSTS UNTIL 1200...THEN UPSLOPE/UPVALLEY 5-9 MPH.	SOUTHEAST WINDS 10 TO 15 MPH WITH GUSTS TO AROUND 25 MPH UNTIL 0300...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH.
	Ridges		
LAL:		1.	1.
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		6	5