



Local Situation Report

Prepared: 08/25/12 @ 0800

Local	GACC	Nat'l
3	3	4

Today's Fire Danger
High/Very High

INCIDENT SUMMARY for Yesterday

COUNTY AND STATE FIRES						
Unit	Inc Name	Size	Cause	Status	Location	Remarks
CMX	Fortification	69	H	Contained	T51N,R76W, Sec. 9	Campbell County resources responded

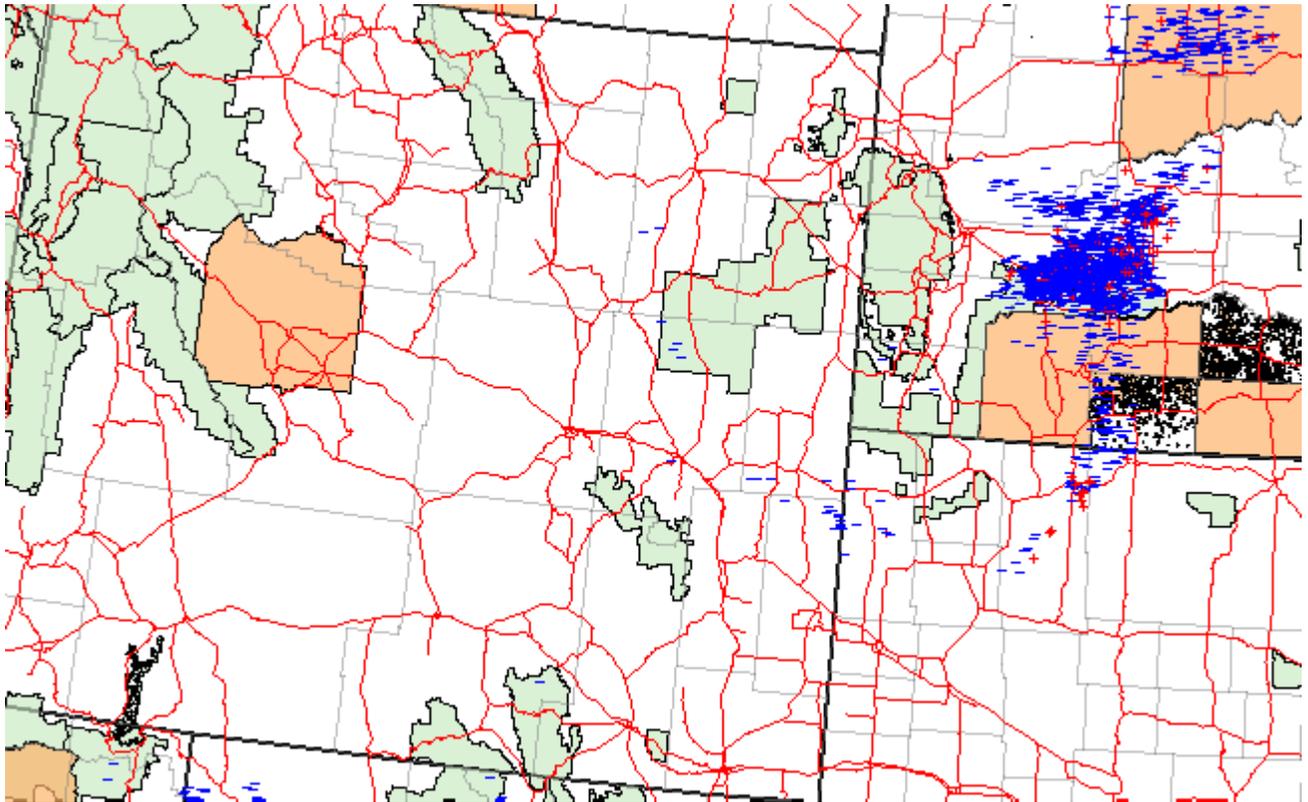
MED BOW NATIONAL FOREST						
Unit	Inc Name	Size (Acres)	Cause	Status	Location	Remarks
B/HD	Sandstone	14	H	Contained	T13N,R88W, Sec. 4	E-621, E-651, Soldier Creek T2 IA

WHPD BLM						
Unit	Inc Name	Size	Cause	Status	Location	Remarks

Area Discussion:

Two fires reported yesterday one on forest for 14 acres and one fire reported in Campbell County for 69 Acres.

Lightning Map:



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	62	
Rochelle Hills	BI	20	
Rochelle Hills	ERC	28	
Poker Creek	ERC	87	
Casper Mtn	ERC	84	
Fales Rock	BI	65	
Esterbrook	ERC	20	
Sawmill Park	ERC	50	

Duty Officers for Today:

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

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

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0619	1948	2018
Casper	0621	1949	2019
Glenrock	0622	1947	2017
Laramie	0623	1946	2016

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.

HIGH PRESSURE WILL BE IN CONTROL OF THE WEATHER FOR THE NEXT FEW DAYS. EXPECT INCREASINGLY WARM TEMPERATURES WITH LIGHT WINDS AND VERY LOW AFTERNOON HUMIDITIES. HUMIDITY RECOVERIES OVERNIGHT TO REMAIN POOR FOR MOST OF SOUTHEAST WYOMING...WITH GOOD RECOVERIES IN THE PANHANDLE. NEXT CRITICAL FIRE DAY LOOKS TO BE WEDNESDAY AS A LOW PRESSURE SYSTEM TRACKS ACROSS MONTANA. THIS WILL INCREASE OUR WINDS...WHICH WILL COMBINE WITH LOW AFTERNOON HUMIDITIES TO CREATE CRITICAL CONDITIONS

		Today	Tonight
Sky WX		SUNNY.	CLEAR.
MAX Temp	Valleys:	67-75.	44-49.
	Ridges:		
Min. RH	Valleys:	11-17 PERCENT.	43-49 PERCENT.
	Ridges:		
Winds	20 Ft. Winds	SOUTH AROUND 5 MPH SHIFTING TO THE WEST IN THE AFTERNOON.	SOUTHWEST AROUND 5 MPH.
	Transport winds		
LAL:		1.	1.
Chance of Rain:		ZERO PERCENT.	ZERO PERCENT.
Haines:		4	5

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG

HIGH PRESSURE WILL BE IN CONTROL OF THE WEATHER FOR THE NEXT FEW DAYS. EXPECT INCREASINGLY WARM TEMPERATURES WITH LIGHT WINDS AND VERY LOW AFTERNOON HUMIDITIES. HUMIDITY RECOVERIES OVERNIGHT TO REMAIN POOR FOR MOST OF SOUTHEAST WYOMING...WITH GOOD RECOVERIES IN THE PANHANDLE. NEXT CRITICAL FIRE DAY LOOKS TO BE WEDNESDAY AS A LOW PRESSURE SYSTEM TRACKS ACROSS MONTANA. THIS WILL INCREASE OUR WINDS...WHICH WILL COMBINE WITH LOW AFTERNOON HUMIDITIES TO CREATE CRITICAL CONDITIONS.

		Today	Tonight
Sky WX		SUNNY.	CLEAR.
MAX Temp	Valleys:	79-84.	51-56.
	Ridges:		
Min. RH	Valleys:	11-17 PERCENT.	58-64 PERCENT.
	Ridges:		
Winds	20 Ft. Winds	NORTHEAST AROUND 5 MPH SHIFTING TO THE SOUTHEAST IN THE AFTERNOON.	SOUTHEAST 5 TO 10 MPH.
	Transport		
LAL:		1	1.
Chance of Rain:		ZERO PERCENT	ZERO PERCENT.
Haines:		3	4

Weather Discussion

Discussion:

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

...CASPER DISPATCH AREA (INCLUDES FIRE WEATHER ZONES 280...281...285...289...AND 300)...

...RED FLAG WARNING THROUGH 9 PM THIS EVENING FOR FIRE ZONE 289...

IT WILL CONTINUE TO BE WARM AND VERY DRY SATURDAY WITH BREEZY CONDITIONS CONTINUING IN THE GREEN/RATTLESNAKE RANGES. THE BREEZES IN ZONE 289 WILL LEAD TO ANOTHER DAY OF CRITICAL FIRE WEATHER CONDITIONS THERE. ON SUNDAY...LIMITED MONSOONAL MOISTURE WILL LIFT NORTH INTO ZONE 289 PRODUCING ISOLATED SHOWERS AND THUNDERSTORMS WITH LIGHTNING AND GUSTY WINDS OVER 40 MPH.

		Today	Tonight
Sky WX		SUNNY. AREAS OF SMOKE	CLEAR. AREAS OF SMOKE.
MAX Temp	Valleys:	81-86.	50-55.
	Ridges:		
Min. RH	Valleys:	6-12 PERCENT.	41-47 PERCENT.
	Ridges:		
Winds	20 Ft. Winds	NORTHEAST WINDS AROUND 10 MPH UNTIL 0900...THEN UPSLOPE/UPVALLEY 5-9 MPH. GUSTS UP TO 15 MPH.	DOWNSLOPE/DOWNVALLEY 4-7 MPH UNTIL 2100...THEN EAST AROUND 10 MPH WITH GUSTS TO AROUND 15 MPH UNTIL 0300...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH.
	Ridges		
LAL:		1.	1.
Chance of Rain:		ZERO PERCENT.	ZERO PERCENT.
Haines:		4	6