



Local Situation Report

Prepared: July 28, 2012 @ 0600

Local	GACC	Nat'l
4	4	3

Today's Fire Danger
High/Very High

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>
CRX	Stucki	1.0	L	Contained	T54N,R68W, Sec 4	Crook County Dispatch MBF resources assisted.
CMX	Moore	50	L	Contained	T41N,R76W, Sec 17	Campbell County HPD resources responded.

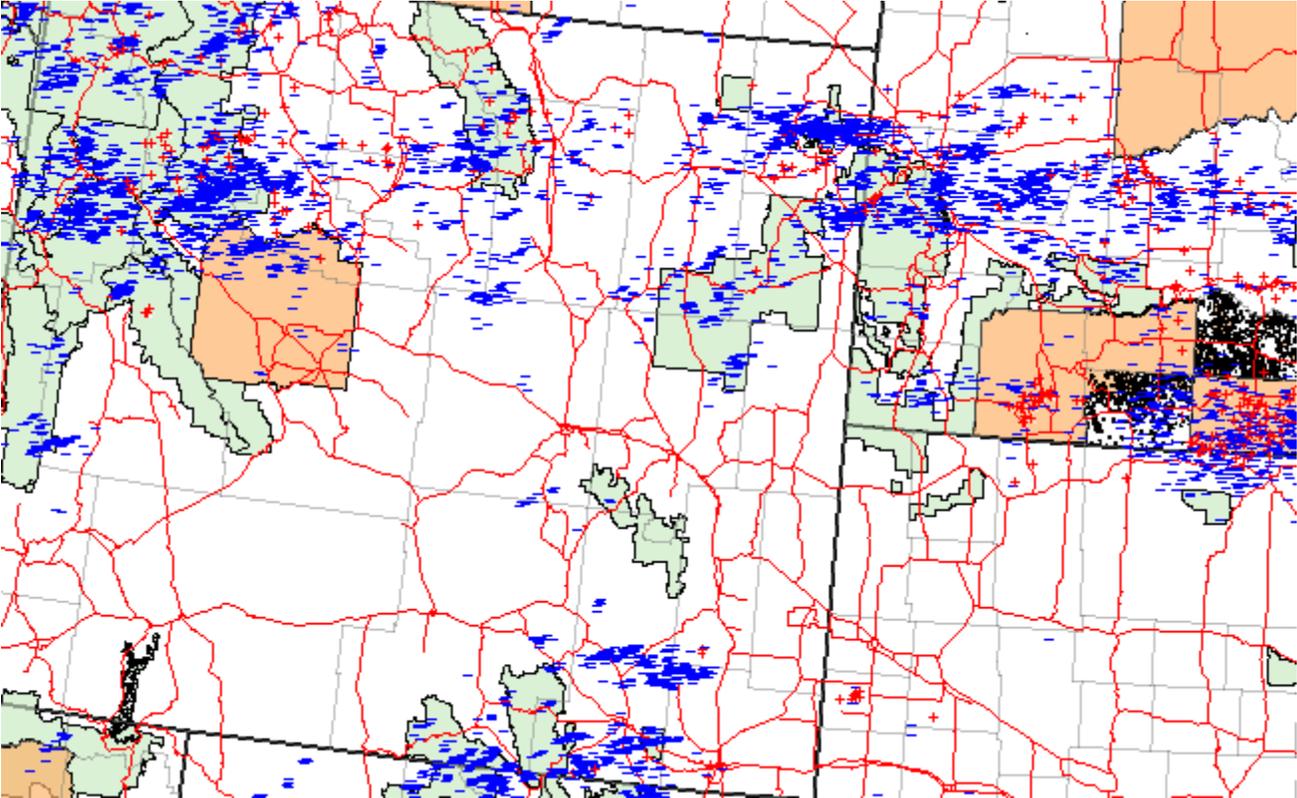
MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>
LRD	South Fork	.50	L	Contained	T12N,R81W, Sec 5	Laramie Ranger District E-651 and E-621 responded w/ assistance Kaibab Helitack.
DRD	Mackey	26	L	Out	T42N,R70W, Sec 22	Douglas Ranger District, E-492 responded w/ assistance from Campbell County
DRD	Rochelle	50	L	Contained	T41N,R69W, Sec 11	Douglas Ranger District, E492, E695, E431, E411, H-2TJ, and Campbell County resources assisted.

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:

One false alarm and 5 fires reported; three reported on forest, one reported in Crook County Dispatch Assist, and one reported in Campbell County. Dry conditions predicted to continue through weekend w/ chance of afternoon thunderstorms.

Lightning Map (last night):



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	67	
Rochelle Hills	BI	18	
Rochelle Hills	ERC	34	
Poker Creek	ERC	72	
Casper Mtn	ERC	70	
Fales Rock	BI	76	
Esterbrook	ERC	19	
Sawmill Park	ERC	45	

Duty Officers for Today:

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

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

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0546	2031	2101
Casper	0553	2030	2100
Glenrock	0551	2028	2058
Laramie	0554	2023	2053

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...

HOT AND MOSTLY DRY THROUGH THE UPCOMING WEEK AS AN UPPER LEVEL RIDGE OF HIGH PRESSURE WILL CONTINUE TO BE THE MAIN WEATHER INFLUENCE. ISOLATED TO SCATTERED SHOWERS AND THUNDERSTORMS THROUGH MONDAY WITH THE MAIN CHANCES FOR WETTING RAINS IN THE MOUNTAINS AND ADJACENT AREAS...ESPECIALLY THE SNOWY AND SIERRA RANGES. INTO THE PLAINS CHANCES FOR WETTING RAINS WILL BE MUCH SMALLER. WINDS WILL GENERALLY BE ON THE LIGHT SIDE AT 5 TO 15 MPH BUT GUSTY WINDS WILL BE POSSIBLE DURING THE AFTERNOON HOURS WITH DEEPER MIXING. STRONG GUSTY WINDS WILL BE POSSIBLE IN THE VICINITY OF SHOWERS AND THUNDERSTORMS THROUGH THE FORECAST PERIOD.

		Today	Tonight
Sky WX		PARTLY CLOUDY UNTIL 1200...THEN MOSTLY CLOUDY. SCATTERED SHOWERS AND THUNDERSTORMS AFTER 1200.	MOSTLY CLOUDY UNTIL 2400...THEN PARTLY CLOUDY.SCATTERED SHOWERS AND THUNDERSTORMS UNTIL 2400.
MAX Temp	Valleys:	72-80.	48-54.
	Ridges:		
Min. RH	Valleys:	21-27 PERCENT	67-73 PERCENT.
	Ridges:		
Winds	20 Ft. Winds	WEST AROUND 5 MPH.	SOUTH AROUND 5 MPH
	Transport winds	WEST 10 TO 15 MPH.	SOUTH AROUND 10 MPH
LAL:		1 UNTIL 1200...THEN 3.	3 UNTIL 2400...THEN 1.
Chance of Rain:		10 PERCENT.	10 PERCENT.
Haines:		4	4

Weather Discussion

Discussion: Zone 301
Niobrara /lower elevations of Converse County/TBNG

.DISCUSSION...

HOT AND MOSTLY DRY THROUGH THE UPCOMING WEEK AS AN UPPER LEVEL RIDGE OF HIGH PRESSURE WILL CONTINUE TO BE THE MAIN WEATHER INFLUENCE. ISOLATED TO SCATTERED SHOWERS AND THUNDERSTORMS THROUGH MONDAY WITH THE MAIN CHANCES FOR WETTING RAINS IN THE MOUNTAINS AND ADJACENT AREAS...ESPECIALLY THE SNOWY AND SIERRA RANGES. INTO THE PLAINS CHANCES FOR WETTING RAINS WILL BE MUCH SMALLER. WINDS WILL GENERALLY BE ON THE LIGHT SIDE AT 5 TO 15 MPH BUT GUSTY WINDS WILL BE POSSIBLE DURING THE AFTERNOON HOURS WITH DEEPER MIXING. STRONG GUSTY WINDS WILL BE POSSIBLE IN THE VICINITY OF SHOWERS AND THUNDERSTORMS THROUGH THE FORECAST PERIOD.

		Today	Tonight
Sky WX		MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY.	PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS UNTIL 2400.
MAX Temp	Valleys:	93-98.	61-66.
	Ridges:		
Min. RH	Valleys:	8-14 PERCENT.	60-66 PERCENT.
	Ridges:		
Winds	20 Ft. Winds	NORTHWEST AROUND 5 MPH.	SOUTHEAST AROUND 5 MPH.
	Transport	NORTHWEST AROUND 10 MPH.	SOUTHEAST AROUND 10 MPH.
LAL:		1	2 UNTIL 2400...THEN 1.
Chance of Rain:		ZERO PERCENT.	ZERO PERCENT.
Haines:		5	5

Weather Discussion

Discussion:

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

DRY CONDITIONS ANTICIPATED THROUGH THE MORNING HOURS. ANOTHER SURGE OF MOISTURE MAY RESULT IN ISOLATED SHOWERS AND THUNDERSTORMS THIS AFTERNOON. ACTIVITY IS EXPECTED TO TAPER OFF WITH THE LOSS OF DAYLIGHT THIS EVENING. EXPECT GUSTY WIND WITH ANY THUNDERSTORM DEVELOPMENT. TEMPERATURES WILL NOT SEE MUCH VARIATION THROUGH THE WEEKEND...THOUGH DAYTIME HUMIDITY WILL DECREASE INTO THE LOW TO MID TEENS BY MONDAY. AFTERNOON SHOWERS AND THUNDERSTORMS WILL REMAIN POSSIBLE OVER THE DISPATCH AREA THROUGH MONDAY...IMPACTING MUCH OF THE DISPATCH AREA.

		Today	Tonight
Sky WX		MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY. INTERMITTENT SPRINKLES AND ISOLATED THUNDERSTORMS AFTER 1200. SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS AFTER 1200.	MOSTLY CLOUDY UNTIL 2400...THEN PARTLY CLOUDY. ISOLATED THUNDERSTORMS UNTIL 2400. INTERMITTENT SPRINKLES. SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS UNTIL 2400.
MAX Temp	Valleys:	90-95	59-64
	Ridges:		
Min. RH	Valleys:	8-14 PERCENT	49-55 PERCENT.
	Ridges:		
Winds	20 Ft. Winds	UPSLOPE/UPVALLEY 5-9 MPH.	DOWNSLOPE/DOWNVALLEY 4-7 MPH UNTIL 2100...THEN EAST AROUND 10 MPH AND GUSTY UNTIL 2400...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH.
	Ridges	WEST AROUND 15 MPH.	WEST AROUND 10 MPH UNTIL 2100...THEN EAST AROUND 25 MPH UNTIL 2400...THEN AROUND 15 MPH UNTIL 0300...THEN SOUTHWEST.
LAL:		1 UNTIL 1200...THEN 2.	2 UNTIL 2400...THEN 1
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		5	5