



Local Situation Report

Prepared: 07/10/2012 @ 1000

Local	GACC	Nat'l
4	3	3

Today's Fire Danger
VERY HIGH

INCIDENT SUMMARY for Yesterday

COUNTY AND STATE FIRES						
Unit	Inc Name	Size	Cause	Status	Location	Remarks
State	107 Fire	.5	L	N/A	T42N R77W Sec 36	County resources
JOX	Crazy Women	N/A	L	N/A	T51N R79W Sec 4	
NAX	Pine Ridge #2	.1	L	N/A	T40N R77W Sec 21	
JOX	Dry Creek	200	L	N/A	T49N R80W Sec 27	
State	Pumpkin Butte	1	L	N/A	T43N R75W Sec 15	
State	Sweetwater	.1	L	N/A	T47N R61W Sec 32	
SHX	Koltiska	N/A	L			2 fires for a total of 31 acres, county responded

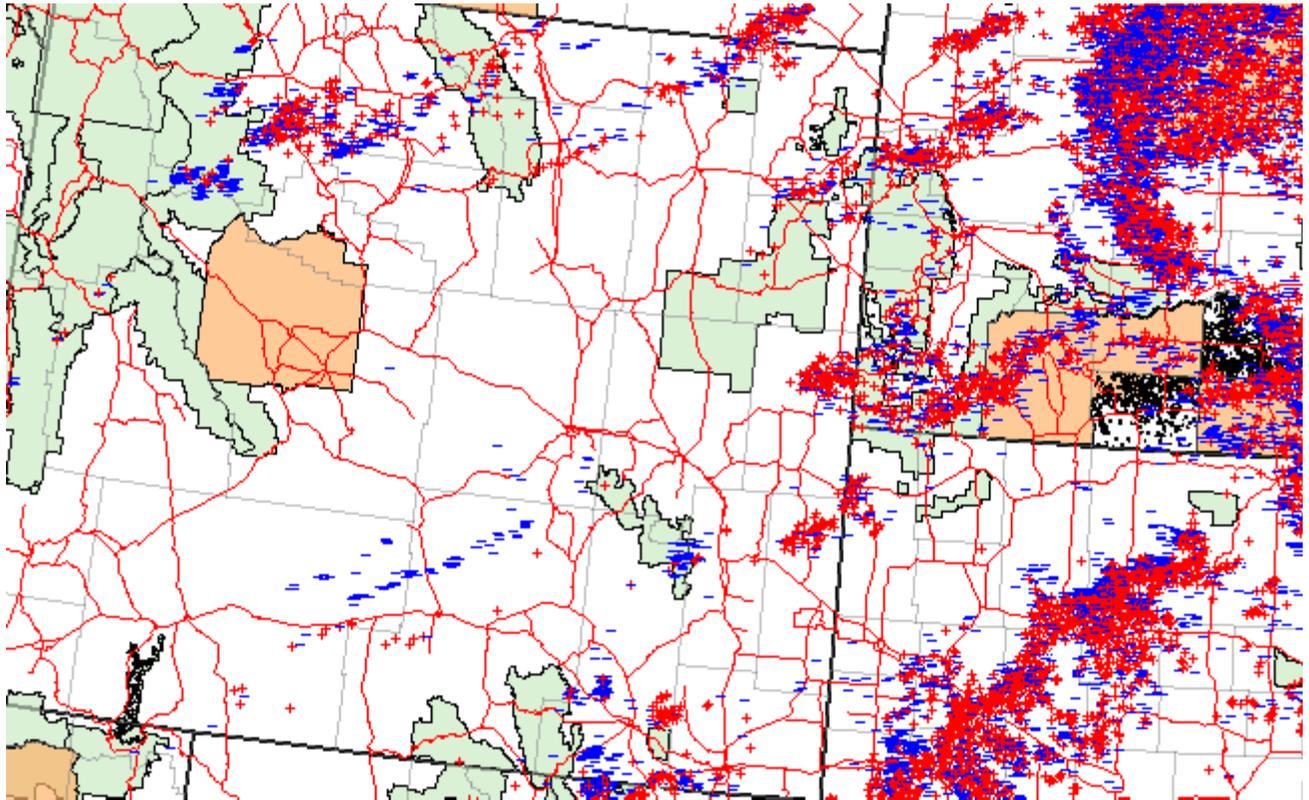
MED BOW NATIONAL FOREST						
Unit	Inc Name	Size (Acres)	Cause	Status	Location	Remarks

WHPD BLM						
Unit	Inc Name	Size	Cause	Status	Location	Remarks

Area Discussion:

We had a lightning storm come thru the zone yesterday evening. Several new starts, everything reported to dispatch is contained at this time. One new fire this morning (7/10) in Sheridan County, resource are responded.

Lightning Map (last night):



INDICES (forecasted / actual)

FDRA	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	63	70
Rochelle Hills	BI	44	35
Rochelle Hills	ERC	17	19
Poker Creek	ERC	65	73
Casper Mtn	ERC	71	74
Fales Rock	BI	52	65
Esterbrook	ERC	14	28
Sawmill Park	ERC	44	44

Duty Officers for Today:

Duty Officers	FS - Laramie	Williams
	FS - Saratoga	Hood
	FS - Douglas	Miller
	BLM	Ellis
	State	Graham
	FS – MBF NF	Bentley

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

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0528	2046	2116
Casper	0537	2044	2114
Glenrock	0535	2043	2113
Laramie	0539	2036	2116

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
All counties have fire restriction, check with your area			

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG

EXPECT WARMER AND DRIER WEATHER TODAY ACROSS MUCH OF SOUTHEAST WYOMING AND NEBRASKA PANHANDLE AS HIGH PRESSURE CONTINUE TO BUILD OVER THE AREA. CRTICAL AFTERNOON HUMIDITIES ARE EXPECTED INITIALLY IN CARBON COUNTY THIS AFTERNOON...BUT WILL THEN SPREAD FURTHER EAST INTO ALBANY AND WESTERN CONVERSE COUNTIES WEDNESDAY AFTERNOON AS TEMPERATURES CONTINUE TO INCREASE. BY WEDNESDAY AFTERNOON...A PACIFIC STORM SYSTEM IS EXPECTED TO MOVE THROUGH SOUTHERN MONTANA AND NORTHERN WYOMING. HIGH BASED THUNDERSTORMS PRODUCING DRY LIGHTNING AND FIRE STARTS ARE POSSIBLE ACROSS AREAS WEST OF THE LARAMIE RANGE WEDNESDAY AFTERNOON THROUGH THE EVENING HOURS. EAST OF THE LARAMIE RANGE...ANY THUNDERSTORMS THAT DO DEVELOP WILL PRODUCE WETTING RAINS AS THEY DEVELOP IN A MORE MOIST ATMOSPHERE...EASING ANY FIRE STARTS. A WETTER PATTERN LOOKS TO RETURN SATURDAY NIGHT INTO SUNDAY AS THE MONSOON RETURNS TO THE AREA.

		Today	Tonight
Sky WX		Mostly Sunny	Mostly Clear
MAX Temp	Valleys:	89-94	59-64
	Ridges:		
Min. RH	Valleys:	15-21	65-71
	Ridges:		
Winds	Valleys	SOUTHEAST AROUND 5 MPH	SOUTHEAST 5 TO 10 MPH
	Transport winds	SOUTHEAST AROUND 10 MPH.	SOUTHEAST AROUND 10 MPH
LAL:		1	1
Chance of Rain:		0%	0%
Haines:		3	3

Weather Discussion

Discussion: Zone 307
Medicine Bow N.F.

...DRY THUNDERSTORMS POSSIBLE FOR CARBON...ALBANY AND WESTERN COVERSE COUNTIES WEDNESDAY AFTERNOON...

EXPECT WARMER AND DRIER WEATHER TODAY ACROSS MUCH OF SOUTHEAST WYOMING AND NEBRASKA PANHANDLE AS HIGH PRESSURE CONTINUE TO BUILD OVER THE AREA. CRTICAL AFTERNOON HUMIDITIES ARE EXPECTED INITIALLY IN CARBON COUNTY THIS AFTERNOON...BUT WILL THEN SPREAD FURTHER EAST INTO ALBANY AND WESTERN CONVERSE COUNTIES WEDNESDAY AFTERNOON AS TEMPERATURES CONTINUE TO INCREASE. BY WEDNESDAY AFTERNOON...A PACIFIC STORM SYSTEM IS EXPECTED TO MOVE THROUGH SOUTHERN MONTANA AND NORTHERN WYOMING. HIGH BASED THUNDERSTORMS PRODUCING DRY LIGHTNING AND FIRE STARTS ARE POSSIBLE ACROSS AREAS WEST OF THE LARAMIE RANGE WEDNESDAY AFTERNOON THROUGH THE EVENING HOURS. EAST OF THE LARAMIE RANGE...ANY THUNDERSTORMS THAT DO DEVELOP WILL PRODUCE WETTING RAINS AS THEY DEVELOP IN A MORE MOIST ATMOSPHERE...EASING ANY FIRE STARTS. A WETTER PATTERN LOOKS TO RETURN SATURDAY NIGHT INTO SUNDAY AS THE MONSOON RETURNS TO THE AREA.

		Today	Tonight
Sky WX		MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS AFTER 1200.	PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS UNTIL 2100
MAX Temp	Valleys:	72-80	49-54
	Ridges:		
Min. RH	Valleys:	19-25	66-72
	Ridges:		
Winds	Valleys	SOUTHEAST AROUND 5 MPH SHIFTING TO THE NORTHEAST IN THE AFTERNOON	EAST AROUND 5 MPH SHIFTING TO THE SOUTH AFTER
	Transport	SOUTHEAST AROUND 10 MPH SHIFTING TO THE NORTHEAST IN THE AFTERNOON	EAST AROUND 10 MPH SHIFTING TO THE SOUTH AFTER MIDNIGHT.
LAL:		1 UNTIL 1200...THEN 3	3 UNTIL 2100, THEN 1.
Chance of Rain:		5%	0%
Haines:		4	4

Weather Discussion

Discussion:

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

...RED FLAG WARNING FOR DRY LIGHTING FOR ZONE 285 THIS AFTERNOON THROUGH WEDNESDAY EVENING...

...FIRE WEATHER WATCH FOR DRY LIGHTNING AND LOW HUMIDITY FOR ALL REMAINING ZONES ON WEDNESDAY...

ISOLATED TO WIDELY SCATTERED THUNDERSTORMS WILL OCCUR OVER THE HIGHER TERRAIN THIS AFTERNOON AND EVENING...AND AGAIN ON WEDNESDAY WITH INCREASED COVERAGE EXPECTED AS NORTHWEST FLOW BRING STORMS DOWN FROM THE HIGHER ELEVATIONS INTO THE FOOTHILLS AND BASINS. RELATIVE HUMIDITY WILL REMAIN LOW...AS LOW AS 12 PERCENT IN THE LOWER ELEVATIONS...WITH MINIMUM RELATIVE HUMIDITIES IN THE TEENS AND TWENTIES IN THE HIGHER ELEVATIONS. A BRIEF BREAK ARRIVES ON THURSDAY BEFORE MORE MONSOONAL MOISTURE ARRIVES ON THE WEEKEND...WHICH COULD BRING MORE THUNDERSTORMS WITH WETTING RAINS.

...FIRE WEATHER WATCH IN EFFECT FROM WEDNESDAY AFTERNOON THROUGH WEDNESDAY EVENING...

		Today	Tonight
Sky WX		Mostly Sunny until 1200, then partly cloudy	Partly cloudy
MAX Temp	Valleys:	88-93	59-64
	Ridges:		
Min. RH	Valleys:	10-16	50-56
	Ridges:		
Winds	Valleys	UPSLOPE/UPVALLEY 5-9 MPH	DOWNSLOPE/DOWNVALLEY 4-7 MPH.
	Ridges	SOUTHWEST AROUND 10 MPH UNTIL 1500, THEN NORTHEAST	NORTHEAST AROUND 10 MPH UNTIL 0300...THEN WEST
LAL:		1	1
Chance of Rain:		0%	0%
Haines:		4	5