



Casper

Interagency Dispatch Center

Local Situation Report

Prepared: Sept 28 2012 @ 0800

Local	GACC	Nat'l
3	2	2

Today's Fire Danger
High/Very High

INCIDENT SUMMARY for Yesterday

COUNTY AND STATE FIRES						
Unit	Inc Name	Size	Cause	Status	Location	Remarks

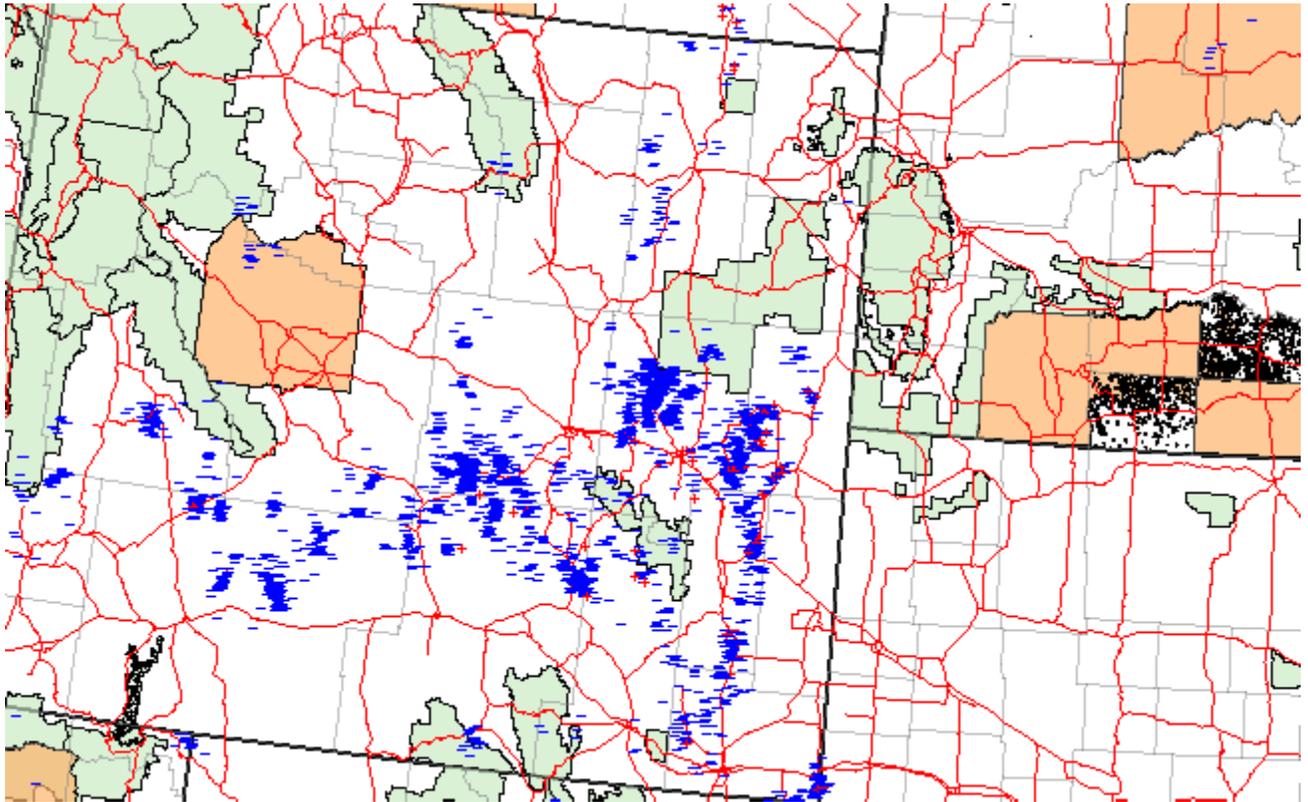
MED BOW NATIONAL FOREST						
Unit	Inc Name	Size (Acres)	Cause	Status	Location	Remarks

WHPD BLM						
Unit	Inc Name	Size	Cause	Status	Location	Remarks
HPD	Slick Rock	.10	L	Contained	T.27N,R.72W, Sec 17	H-2TJ and E-693,

Area Discussion:

One fire reported Slick Rock WY-HPD, WY-MBF E693 and Wyoming State Helitack responded.

Lightning Map:



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted 09/28	Actual 09/27
Echeta	BI	71	73
Rochelle Hills	BI	13	14
Rochelle Hills	ERC	32	29
Poker Creek	ERC	76	77
Casper Mtn	ERC	63	62
Fales Rock	BI	55	67
Esterbrook	ERC	13	8
Sawmill Park	ERC	34	24

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Williams
	FS - Saratoga	Hood
	FS - Douglas	Westbrook
	BLM	Day-Ellis/Night-Chapman
	State	Fallbeck
	FS – MBF NF	Bentley

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

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0657	1847	1917
Casper	0600	1851	1921
Glenrock	0658	1849	1919
Laramie	0657	1748	1948

Weather Discussion

Discussion: Zone 307
 Medicine Bow N.F.

ISOLATED TO WIDELY SCATTERED SHOWERS AND TSTMS WILL ONCE AGAIN BE POSSIBLE ACROSS AREAS ALONG AND EAST OF THE LARAMIE RANGE FOOTHILLS ON FRIDAY AFTERNOON AND EVENING...AND AGAIN ON SATURDAY AS A WEAK WEATHER DISTURBANCE MOVES SOUTHEAST ACROSS THE CENTRAL AND NORTHERN ROCKY MOUNTAINS. BREEZY WEST WINDS ARE EXPECTED ALONG AND WEST OF THE LARAMIE RANGE ON SATURDAY AFTN WITH GUSTS BETWEEN 25 AND 35 MPH...BUT MINIMUM RELATIVE HUMIDITY VALUES WILL REMAIN WELL ABOVE CRITICAL THRESHOLDS. WARM AND DRY CONDITIONS WILL PREVAIL THROUGH THE LATTER HALF OF THE WEEKEND...AND CONTINUE THROUGH MUCH OF NEXT WEEK. BREEZY CONDITIONS CAN ONCE AGAIN BE EXPECTED ALONG AND WEST OF THE LARAMIE RANGE BY MID NEXT WEEK.

		Today	Tonight
Sky WX		PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS AFTER 1200.	PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS UNTIL 2400.
MAX Temp	Valleys:	55-63.	35-40.
	Ridges:		
Min. RH	Valleys:	36-42 PERCENT.	73-79 PERCENT.
	Ridges:		
Winds	20 Ft. Winds	UPSLOPE/UPVALLEY 5-9 MPH.	DOWNSLOPE/DOWNVALLEY 4-7 MPH.
	Transport winds		
LAL:		1 UNTIL 1200...THEN 3.	2 UNTIL 2400...THEN 1.
Chance of Rain:		.5 PERCENT.	.ZERO PERCENT
Haines:		3	3

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG

ISOLATED TO WIDELY SCATTERED SHOWERS AND TSTMS WILL ONCE AGAIN BE POSSIBLE ACROSS AREAS ALONG AND EAST OF THE LARAMIE RANGE FOOTHILLS ON FRIDAY AFTERNOON AND EVENING...AND AGAIN ON SATURDAY AS A WEAK WEATHER DISTURBANCE MOVES SOUTHEAST ACROSS THE CENTRAL AND NORTHERN ROCKY MOUNTAINS. BREEZY WEST WINDS ARE EXPECTED ALONG AND WEST OF THE LARAMIE RANGE ON SATURDAY AFTN WITH GUSTS BETWEEN 25 AND 35 MPH...BUT MINIMUM RELATIVE HUMIDITY VALUES WILL REMAIN WELL ABOVE CRITICAL THRESHOLDS. WARM AND DRY CONDITIONS WILL PREVAIL THROUGH THE LATTER HALF OF THE WEEKEND...AND CONTINUE THROUGH MUCH OF NEXT WEEK. BREEZY CONDITIONS CAN ONCE AGAIN BE EXPECTED ALONG AND WEST OF THE LARAMIE RANGE BY MID NEXT WEEK.

		Today	Tonight
Sky WX		PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS AFTER 1200.	MOSTLY CLEAR.
MAX Temp	Valleys:	72-77.	44-49.
	Ridges:		
Min. RH	Valleys:	25-31 PERCENT.	74-80 PERCENT.
	Ridges:		
Winds	20 Ft. Winds	UPSLOPE/UPVALLEY 5-9 MPH BECOMING SOUTHEAST UP TO 10 MPH IN THE AFTERNOON.	SOUTH UP TO 10 MPH
	Transport		
LAL:		1 UNTIL 1200...THEN 2.	1.
Chance of Rain:		ZERO PERCENT.	ZERO PERCENT.
Haines:		3	3

Weather Discussion

Discussion:

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

UPDATED TO INCREASE THE MOUNTAIN SHOWER CHANCES AND ADD ISOLATED SHOWERS TO THE REST OF THE LOWER ELEVATIONS. ALL AREAS WILL ALSO HAVE AT LEAST ISOLATED THUNDERSTORMS.

THE DISTRICT WILL BE IN BETWEEN WEATHER SYSTEMS TODAY WITH A DRIER NORTHWEST FLOW PREVAILING ACROSS THE AREA. ISOLATED SHOWERS AND THUNDERSTORMS WILL DEVELOP IN THE AFTERNOON PRIMARILY ALONG MOUNTAIN/VALLEY UPSLOPE WIND BOUNDARIES ALONG EAST-FACING SLOPES OF THE BIG HORN MOUNTAINS AND HIGHER TERRAIN IN 280...WITH A FEW STORMS MOVING SOUTHEAST INTO THE LOWER BASINS. AN UPPER LEVEL DISTURBANCE WILL SLIDE SOUTHEAST ACROSS WYOMING ON SATURDAY. WIDELY SCATTERED SHOWERS AND A FEW THUNDERSTORMS WILL DEVELOP ACROSS THE DISTRICT AROUND MIDDAY SATURDAY AND CONTINUE THROUGH AFTERNOON. A DRIER NORTHWEST FLOW WILL FOLLOW SATURDAY NIGHT AND SUNDAY.

		Today	Tonight
Sky WX		PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS AFTER 1200.	PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS UNTIL 2400.
MAX Temp	Valleys:	72-77.	45-50.
	Ridges:		
Min. RH	Valleys:	18-24 PERCENT	55-61 PERCENT.
	Ridges:		
Winds	20 Ft. Winds	UPSLOPE/UPVALLEY 5-9 MPH. 10 MPH AFTER 0900.	DOWNSLOPE/DOWNVALLEY 4-7 MPH UNTIL 2100...THEN SOUTHWEST AROUND 10 MPH UNTIL 2400...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH. GUSTS UP TO 15 MPH.
	Ridges		
LAL:		1 UNTIL 1200...THEN 2.	2 UNTIL 2400...THEN 1.
Chance of Rain:		LESS THAN 5 PERCENT.	ZERO PERCENT.
Haines:		3	3