



Casper

Interagency Dispatch Center

Local Situation Report

Prepared: 7-8-14 @ 0730

Local	GACC	Nat'l
1	1	2

Today's Fire Danger
Moderate

INCIDENT SUMMARY for Yesterday

COUNTY AND STATE FIRES						
Unit	Inc Name	Size	Cause	Status	Location	Remarks
CMX	ELK CREEK	1-2	L	UNK	56N 72W 15	BLM threat fire

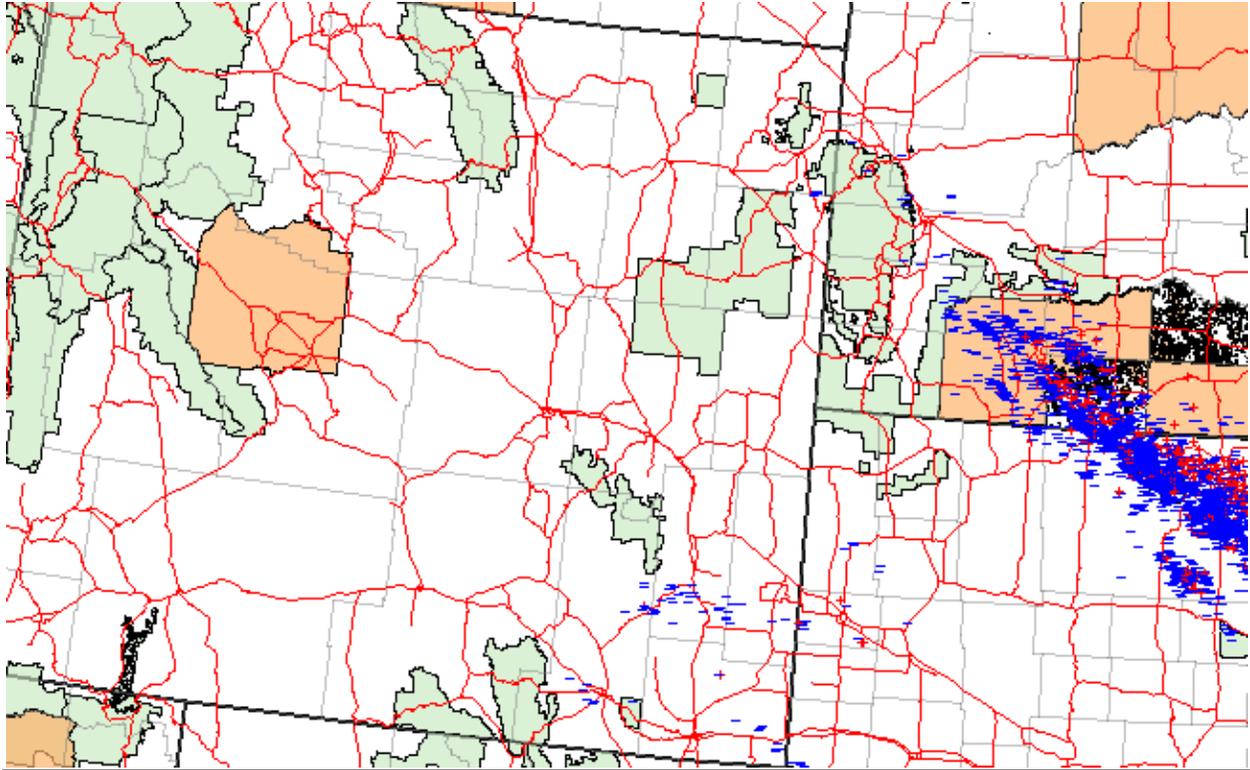
MED BOW NATIONAL FOREST						
Unit	Inc Name	Size (Acres)	Cause	Status	Location	Remarks
LRD	OWEN	400	Unk	Active	14N 78W 24	Burning in heavy dead and down

WHPD BLM						
Unit	Inc Name	Size	Cause	Status	Location	Remarks

Area Discussion:

MedBow Routt had a 400 acre fire burning in heavy dead and down. Campbell County had multiple starts.

Lightning Map



INDICES (forecasted/actual)

FDRA	Predicted Today 7/8/14		
	Indices	Forecasted for 7/8	Actual for 7/7
Echeta	BI	47	85
Rochelle Hills	BI	37	81
Rochelle Hills	ERC	16	12
Poker Creek	ERC	54	57
Casper Mtn	ERC	58	63
Fales Rock	BI	44	82
Sandstone	ERC	N/A	76
Esterbrook	ERC	52	55
Sawmill Park	ERC	49	59

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Gonnoud
	FS - Saratoga	Hood
	FS - Douglas	Westbrook
	BLM	Ellis
	State	Fallbeck
	FS – MBF NF	Bently
	Dispatch	Neibauer

Local Aviation Resources		Location	Status
	2TJ (Duncan) State	OWEN Fire	C
	2HX (Rawlins) BLM	Out Of Area	C

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0527	2047	2117
Casper	0535	2046	2116
Glenrock	0533	2044	2114
Laramie	0537	2037	2107

Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WEX	7/10		Weston Cnt open burning restrictions

Weather Discussion

WYZ301 -

NIOBRARA/LOWER ELEVATIONS OF CONVERSE/THUNDER BASIN NATIONAL GRASSLAND

A MOSTLY DRY AND RELATIVELY COOL DAY AHEAD ACROSS THE DISTRICTS TODAY. THERE MAY BE JUST ENOUGH MOISTURE AVAILABLE FOR AN ISOLATED SHOWER OR THUNDERSTORM OVER THE MOUNTAINS BY LATE IN THE AFTERNOON. CHANCE OF WETTING RAINS WILL NOT BE ALL THAT GREAT FROM THIS ACTIVITY AS MOISTURE REMAINS LIMITED. GUSTY OUTFLOW WINDS WILL BE POSSIBLE WITH ANY OF THIS ACTIVITY. THIS ACTIVITY WILL DISSIPATE BY SUNSET. BETTER CHANCES FOR MOSTLY AFTERNOON/EVENING SHOWER AND THUNDERSTORM ACTIVITY WILL RETURN FOR WEDNESDAY AND MORE SO ON THURSDAY AS SLUG OF SUB-TROPICAL MOISTURE MOVES INTO THE REGION. TEMPERATURES WILL RETURN BACK TO NORMAL VALUES WED-THU AS WELL. MINIMUM RELATIVE HUMIDITIES WILL DROP INTO THE TEENS WEST AND 20S EAST THROUGH FRIDAY.

. TODAY . . .

SKY/WEATHER.....MOSTLY SUNNY.
MAX TEMPERATURE.....79-84.
MIN HUMIDITY.....21-27 PERCENT.
20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....WEST AROUND 10 MPH SHIFTING TO THE NORTHEAST IN
THE AFTERNOON.
HAINES INDEX.....2 OR VERY LOW POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

. TONIGHT . . .

SKY/WEATHER.....MOSTLY CLEAR.
MIN TEMPERATURE.....54-59.
MAX HUMIDITY.....76-82 PERCENT.
20-FOOT WINDS.....SOUTHEAST UP TO 10 MPH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....EAST AROUND 10 MPH.
HAINES INDEX.....3 OR VERY LOW POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

Weather Discussion

WYZ307 -
SNOWY RANGE/MEDICINE BOW NF

A MOSTLY DRY AND RELATIVELY COOL DAY AHEAD ACROSS THE DISTRICTS TODAY. THERE MAY BE JUST ENOUGH MOISTURE AVAILABLE FOR AN ISOLATED SHOWER OR THUNDERSTORM OVER THE MOUNTAINS BY LATE IN THE AFTERNOON. CHANCE OF WETTING RAINS WILL NOT BE ALL THAT GREAT FROM THIS ACTIVITY AS MOISTURE REMAINS LIMITED. GUSTY OUTFLOW WINDS WILL BE POSSIBLE WITH ANY OF THIS ACTIVITY. THIS ACTIVITY WILL DISSIPATE BY SUNSET. BETTER CHANCES FOR MOSTLY AFTERNOON/EVENING SHOWER AND THUNDERSTORM ACTIVITY WILL RETURN FOR WEDNESDAY AND MORE SO ON THURSDAY AS SLUG OF SUB-TROPICAL MOISTURE MOVES INTO THE REGION. TEMPERATURES WILL RETURN BACK TO NORMAL VALUES WED-THU AS WELL. MINIMUM RELATIVE HUMIDITIES WILL DROP INTO THE TEENS WEST AND 20S EAST THROUGH FRIDAY.

. TODAY . . .

SKY/WEATHER.....PARTLY CLOUDY. ISOLATED SHOWERS AND
THUNDERSTORMS AFTER 1200.
MAX TEMPERATURE.....67-75.
MIN HUMIDITY.....32-38 PERCENT.
20-FOOT WINDS.....SOUTHEAST AROUND 10 MPH SHIFTING TO THE
NORTHEAST IN THE AFTERNOON.
LAL.....1 UNTIL 1200...THEN 3.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....SOUTHEAST AROUND 15 MPH SHIFTING TO THE
NORTHEAST IN THE AFTERNOON.
HAINES INDEX.....3 OR VERY LOW POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

. TONIGHT . . .

SKY/WEATHER.....PARTLY CLOUDY. ISOLATED SHOWERS AND
THUNDERSTORMS UNTIL 2100.
MIN TEMPERATURE.....45-51.
MAX HUMIDITY.....83-89 PERCENT.
20-FOOT WINDS.....EAST AROUND 10 MPH SHIFTING TO THE SOUTH AFTER
MIDNIGHT.
LAL.....3 UNTIL 2100...THEN 1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....EAST AROUND 15 MPH SHIFTING TO THE SOUTH AFTER
MIDNIGHT.
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.