



Managers Briefing

DATE PREPARED	8/5/2016	TIME PREPARED	0900
NATIONAL PREPAREDNESS LEVEL: 3	RMACC PREPAREDNESS LEVEL: 3	CPC PREPAREDNESS LEVEL: 3	

Site	ERC / BI	Fire Danger Rating	Preparedness	Response Level	#incidents
				Dispatch Level	
LARAMIE RANGE IND (Casper MTN/Doge CK/ Esterbrook)	69/71	High	III	Moderate	0
SEIRRA IND Sawmill PK	49/40	Moderate	III	Moderate	0
SNOWY IND (Sawmill Pk / Dry Lake)	42/35	Moderate	III	Moderate	0
TBNG IND (Rochelle Hills/Echeta)	14/84	Very High	IV	High	0
Casper field Office (Fales rock G)	79/50	High	III	Moderate	0
Buffalo / Newcastle Field Office (Poker / Etcheta G)	69/101	High	III	High	0

Counties

	Sheridan	Johnson	Campbell	Weston	Natrona	Converse	Niobrara	Platte	Goshen
Fire Danger Rating	VH	H	VH	VH	H	M	M	-	-
Preparedness Level	III	III	III	III	III	III	III	III	III

L = Low, M = Moderate, H = High, V = Very High, E = Extreme

Duty Officers for Today:					
FS-Central Zone	FS-North Zone	FS-MBF NF	BLM	State	Dispatch
Gonnoud	Rogge	Bentley	Ellis	Shultz	Rob

Area Discussion for Yesterday:

There were no new fires yesterday. I'm still thinking about getting rid of this report because only 2 people are reading it, please let me know. Thanks Jay and Clint. Have a good day.

DATE	INCIDENT NAME	INCIDENT NUMBER	AGENCY	LOCATION	CAUSE / SIZE	STATUS	AGENCIES INVOLVED

Fire Restrictions for the zone		
Agency	Date	Remarks
WEX	04/01	Burning Restrictions
CRX	06/08	Burning Restrictions
BLM/Newcastle	06/08	No open fires
CFO	6/28	Burning Restrictions

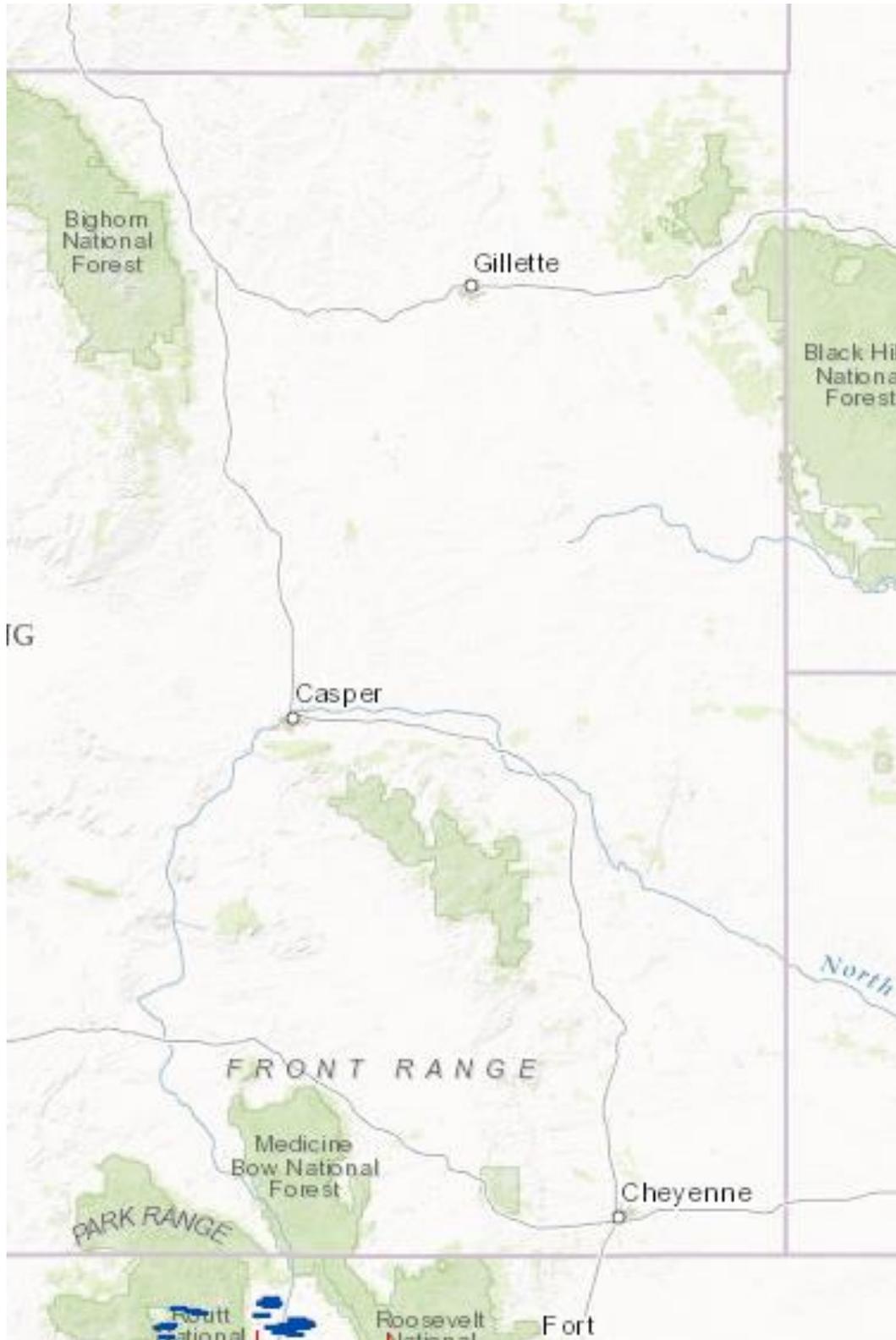
AIRCRAFT						
	CPC Zone Aviation Resources	Number Committed To Incidents	Incident			
Airtankers:						
Heavy	0	0				
SEATS	4	0				
Helicopters:						
Type 1	0	0				
Type 2	0	0				
Type 3	2	0				
Leads	0	0				
ASM	0	0				
Air Attack	2	0				
Recon	0	0				
TFR's						
Incident Name	Controlling Agency	NOTAM #	VOR	Degrees	Miles	FREG

Engine Availability		
Engine Name	Available GACC	Available Nationally
1st up –		
2nd up –		
3rd up -		
4th up-		

CPC Crews - Assigned						
MOB Date	Estimated Demob Date	Crew Name	Agency	Home Unit	Incident Name	Remarks

CPC Engines – Assigned						
MOB Date	Estimated Demob Date	Engine Name	Agency	Home Unit	Incident Name	Remarks
7/18		BRUSH 4	JOX	JOHNSON CO	SD STATE PREPO	
8/3		Engine 61	State	State	Whit	
8/1		ENG 14-2	NAX	Natrona	Prepo	
7/19		E-13	NAX	Natrona	Lava Mtn	

Lightning Map:



Weather Discussion

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

FIRE DANGER ELEVATED FOR MOST LOCATIONS TODAY AS SIMILAR TO SLIGHTLY COOLER CONDITIONS COMPARED TO FRIDAY AND RELATIVELY DRY CONDITIONS CONTINUE. RH VALUES WILL RANGE FROM THE UPPER TEENS AND LOWER 20S ACROSS THE LOWER ELEVATIONS TO THE MID/UPPER 20S (PERCENT) IN THE MOUNTAINS. WINDS WILL BLOW OUT OF THE SOUTHEAST TO EAST 10 TO 15 MPH IN THE MOUNTAINS...AND LIGHT AND VARIABLE TO SOUTHEAST 5 TO 15 MPH ACROSS THE LOWER ELEVATIONS. SCATTERED SHOWERS OR THUNDERSTORMS WILL BE POSSIBLE IN THE MOUNTAINS...WITH ISOLATED SHOWERS AND STORMS ACROSS THE LOWER ELEVATIONS. FIRE DANGER CONTINUED ELEVATED SUNDAY WITH WARMER TEMPERATURES AND LOWER RH VALUES WHEN COMPARED TO THOSE OF TODAY. WINDS WILL BLOW OUT OF THE SOUTH TO SOUTHWEST 8 TO 15 MPH FOR MOST LOCATIONS. ISOLATED TO WIDELY SCATTERED SHOWERS. MONDAY...FIRE DANGER WILL BE ELEVATED TO NEAR EXTREME ACROSS THE SOUTHERN ZONES AS MUCH DRIER CONDITIONS COMBINE WITH WINDS BLOWING OUT OF THE WEST TO SOUTHWEST 15 TO 25 MPH.

...THUNDERSTORMS IMPLY STRONG GUSTY AND ERRATIC WINDS...
...HAINES INDEX IS HIGH LEVEL HAINES BOTH DAY AND NIGHT...
WYZ280-062230-
NATRONA COUNTY/CASPER BLM-
133 AM MDT SAT AUG 6 2016

. TODAY . . .

SKY/WEATHER.....PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS LATE IN THE MORNING. SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS LATE IN THE MORNING. CHANCE OF PRECIPITATION 20 PERCENT.

MAX TEMPERATURE.....81-86.
24 HR TREND.....1 DEGREE WARMER.

MIN HUMIDITY.....23-29 PERCENT.
24 HR TREND.....4 PERCENT WETTER.

20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH UNTIL 1200...THEN EAST AROUND 10 MPH. GUSTS UP TO 15 MPH.

RIDGE TOP WINDS.....EAST 10 TO 15 MPH.

LAL.....2.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....SOUTHEAST 10 TO 15 MPH UNTIL 1500...THEN EAST AROUND 20 MPH.

MIXING HEIGHT.....1000-1500 FT AGL UNTIL 1200...THEN 6500-7500 FT AGL.

SMOKE DISPERSAL.....POOR (10000-14000 KNOT-FT) UNTIL 1200...THEN GOOD TO VERY GOOD (88000-102000 KNOT-FT).

HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS IN THE EVENING. SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS IN THE EVENING. CHANCE OF PRECIPITATION 20 PERCENT.

MIN TEMPERATURE.....56-61.
24 HR TREND.....3 DEGREES WARMER.

MAX HUMIDITY.....75-81 PERCENT.
24 HR TREND.....2 PERCENT DRIER.

HUMIDITY RECOVERY...EXCELLENT.

20-FOOT WINDS.....EAST WINDS 10 TO 15 MPH AND GUSTY UNTIL 2400...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH.

RIDGE TOP WINDS.....EAST 15 TO 20 MPH UNTIL 2400...THEN AROUND 10 MPH UNTIL 0300...THEN SOUTH.

LAL.....2 UNTIL 2400...THEN 1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....EAST 15 TO 20 MPH UNTIL 0300...THEN SOUTH AROUND 10 MPH.

MIXING HEIGHT.....5000-6500 FT AGL UNTIL 2400...THEN 1000-1500 FT AGL.

SMOKE DISPERSAL.....GOOD (84000-96000 KNOT-FT) UNTIL 2400...THEN POOR (8000-12000 KNOT-FT).

HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH.

.SUNDAY...

SKY/WEATHER.....MOSTLY SUNNY THEN BECOMING PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS IN THE AFTERNOON. SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS AND SMALL HAIL IN THE AFTERNOON. CHANCE OF PRECIPITATION 20 PERCENT.

MAX TEMPERATURE.....86-91.
24 HR TREND.....5 DEGREES WARMER.

MIN HUMIDITY.....16-22 PERCENT.
24 HR TREND.....8 PERCENT DRIER.

20-FOOT WINDS.....**UPSLOPE/UPVALLEY 5-9 MPH UNTIL 0900...THEN** SOUTHWEST AROUND 10 MPH. GUSTS UP TO 15 MPH.

RIDGE TOP WINDS.....SOUTHWEST AROUND 10 MPH.

LAL.....1 UNTIL 1200...THEN 2.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....SOUTHWEST AROUND 15 MPH.

MIXING HEIGHT.....1500-2000 FT AGL UNTIL 1200...THEN 11500-12000 FT AGL.

SMOKE DISPERSAL.....POOR (16000-22000 KNOT-FT) UNTIL 1200...THEN VERY GOOD TO EXCELLENT (140000-154000 KNOT-FT).

HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH.

NO FIRE WEATHER CONCERNS THROUGH THE WEEKEND WITH A COOLER WEATHER PATTERN AND WIDESPREAD WETTING RAINS. TEMPERATURES ARE EXPECTED TO TREND WARMER INTO EARLY TO MID NEXT WEEK WITH AFTERNOON HUMIDITIES FALLING BELOW 15 PERCENT ALONG/WEST OF I25. GUSTY WINDS ARE LIKELY AS WELL, SO CRITICAL FIRE WEATHER CONDITIONS COULD RETURN FOR TUE/WED.

WYZ301-062215-

NIOBRARA/LOWER ELEVATIONS OF CONVERSE/THUNDER BASIN NATIONAL GRASSLAND-

254 AM MDT SAT AUG 6 2016

.TODAY...

SKY/WEATHER.....MOSTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS AFTER 1200.

MAX TEMPERATURE.....76-82.

24 HR TREND.....5 DEGREES COOLER.

MIN HUMIDITY.....38-44 PERCENT.

24 HR TREND.....18 PERCENT WETTER.

20-FOOT WINDS.....SOUTHEAST 10 TO 15 MPH. GUSTS UP TO 20 MPH INCREASING TO 30 MPH IN THE AFTERNOON.

LAL.....1 UNTIL 1200...THEN 3.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....SOUTHEAST 15 TO 20 MPH.

MIXING HEIGHT.....3400-5400 FT AGL.

SMOKE DISPERSAL.....FAIR TO GOOD (44400-77200 KNOT-FT).

HAINES INDEX.....3 OR VERY LOW POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLOUDY UNTIL 2400...THEN PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS UNTIL 2400.

MIN TEMPERATURE.....55-60.

24 HR TREND.....1 DEGREE COOLER.

MAX HUMIDITY.....87-93 PERCENT.

24 HR TREND.....8 PERCENT WETTER.

HUMIDITY RECOVERY...EXCELLENT.

20-FOOT WINDS.....SOUTHEAST 10 TO 15 MPH. GUSTS UP TO 30 MPH DECREASING TO 15 MPH AFTER MIDNIGHT.

LAL.....2 UNTIL 2400...THEN 1.

CHC OF WETTING RAIN.5 PERCENT.

TRANSPORT WINDS.....SOUTHEAST 10 TO 15 MPH.

MIXING HEIGHT.....1000-3000 FT AGL.

SMOKE DISPERSAL.....POOR (10500-39400 KNOT-FT).

HAINES INDEX.....3 OR VERY LOW POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH.

. SUNDAY . . .

SKY/WEATHER PARTLY CLOUDY.

MAX TEMPERATURE 86-91.

24 HR TREND 9 DEGREES WARMER.

MIN HUMIDITY 21-27 PERCENT.

24 HR TREND 20 PERCENT DRIER.

20-FOOT WINDS SOUTHEAST 5 TO 10 MPH. GUSTS UP TO 15 MPH
INCREASING TO 25 MPH IN THE AFTERNOON.

LAL 1 UNTIL 1200 . . . THEN 2.

CHC OF WETTING RAIN . ZERO PERCENT.

TRANSPORT WINDS SOUTHEAST 10 TO 15 MPH.

MIXING HEIGHT 4200-6200 FT AGL INCREASING TO 7700-9700 FT AGL
IN THE AFTERNOON.

SMOKE DISPERSAL POOR (37700 KNOT-FT) INCREASING TO GOOD (97000
KNOT-FT) IN THE AFTERNOON.

HAINES INDEX 4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

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NO FIRE WEATHER CONCERNS THROUGH THE WEEKEND WITH A COOLER WEATHER PATTERN AND WIDESPREAD WETTING RAINS. TEMPERATURES ARE EXPECTED TO TREND WARMER INTO EARLY TO MID NEXT WEEK WITH AFTERNOON HUMIDITIES FALLING BELOW 15 PERCENT ALONG/WEST OF I25. GUSTY WINDS ARE LIKELY AS WELL, SO CRITICAL FIRE WEATHER CONDITIONS COULD RETURN FOR TUE/WED.

WYZ307-062215-
SNOWY RANGE/MEDICINE BOW NF-
254 AM MDT SAT AUG 6 2016

. TODAY . . .

SKY/WEATHER.....MOSTLY CLOUDY. SCATTERED SHOWERS. CHANCE OF THUNDERSTORMS AFTER 1200.

MAX TEMPERATURE.....64-70.

24 HR TREND.....4 DEGREES COOLER.

MIN HUMIDITY.....48-54 PERCENT.

24 HR TREND.....5 PERCENT WETTER.

20-FOOT WINDS.....SOUTHWEST 5 TO 10 MPH AND GUSTY.

LAL.....1 UNTIL 1200...THEN 3.

CHC OF WETTING RAIN.15 PERCENT.

TRANSPORT WINDS.....SOUTHWEST AROUND 15 MPH.

MIXING HEIGHT.....4500-6500 FT AGL.

SMOKE DISPERSAL.....FAIR TO GOOD (53900-79200 KNOT-FT).

HAINES INDEX.....3 OR VERY LOW POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH.

. TONIGHT . . .

SKY/WEATHER.....PARTLY CLOUDY. CHANCE OF SHOWERS AND THUNDERSTORMS UNTIL 2400.

MIN TEMPERATURE.....46-52.

24 HR TREND.....UNCHANGED.

MAX HUMIDITY.....75-81 PERCENT.

24 HR TREND.....24 PERCENT DRIER.

HUMIDITY RECOVERY...GOOD.

20-FOOT WINDS.....SOUTHWEST AROUND 5 MPH.

LAL.....3 UNTIL 2400...THEN 1.

CHC OF WETTING RAIN.10 PERCENT.

TRANSPORT WINDS.....SOUTHWEST 10 TO 15 MPH.

MIXING HEIGHT.....3000-3600 FT AGL DECREASING TO 300-1300 FT AGL AFTER MIDNIGHT.

SMOKE DISPERSAL.....POOR (9300-36300 KNOT-FT).

HAINES INDEX.....3 OR VERY LOW POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH.

. SUNDAY . . .

SKY/WEATHER MOSTLY SUNNY UNTIL 1200 . . . THEN PARTLY CLOUDY.
SCATTERED SHOWERS AND THUNDERSTORMS AFTER 1200.

MAX TEMPERATURE 70-76.

24 HR TREND 7 DEGREES WARMER.

MIN HUMIDITY 27-33 PERCENT.

24 HR TREND 15 PERCENT DRIER.

20-FOOT WINDS SOUTHWEST AROUND 5 MPH AND GUSTY.

LAL 1 UNTIL 1200 . . . THEN 4.

CHC OF WETTING RAIN . 10 PERCENT.

TRANSPORT WINDS SOUTHWEST AROUND 10 MPH.

MIXING HEIGHT 4700-5200 FT AGL INCREASING TO 8300-9300 FT AGL
IN THE AFTERNOON.

SMOKE DISPERSAL FAIR TO GOOD (55100-97800 KNOT-FT).

HAINES INDEX 4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.