



Managers Briefing

DATE PREPARED	8/3/2016	TIME PREPARED	1000
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)	68/65	High	II	Moderate	0
SEIRRA IND Sawmill PK	57/65	Moderate	IIII	High	0
SNOWY IND (Sawmill Pk / Dry Lake)	51/49	Moderate	III	Moderate	0
TBNG IND (Rochelle Hills/Echeta)	9/62	High	III	Moderate	0
Casper field Office (Fales rock G)	83/88	High	III	Moderate	0
Buffalo / Newcastle Field Office (Poker / Etcheta G)	81/89	Very High	IIII	High	0

Counties

	Sheridan	Johnson	Campbell	Weston	Natrona	Converse	Niobrara	Platte	Goshen
Fire Danger Rating	VH	VH	VH	VH	H	H	H	-	-
Preparedness Level	IIII	IIII	IIII	IIII	III	III	IIII	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
Delay	Rogge	Miller	Short	Fallbeck	Rob

Area Discussion for Yesterday:

No new fire, currently supporting neighboring centers, mob center, and tanker base

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 Available for Assignment	Committed to CPC Incidents	Total CPC Area Resources
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Airtankers:

Heavy	0	0	0	0
SEATS	4	0	0	4

Helicopters:

Type 1	0	0	0	0
Type 2	1	0	1	1
Type 3	2	1	1	2
ASM / Leads	0	0	0	0
Air Attack	1	1	0	1
Recon	0	0	0	0

TFR's

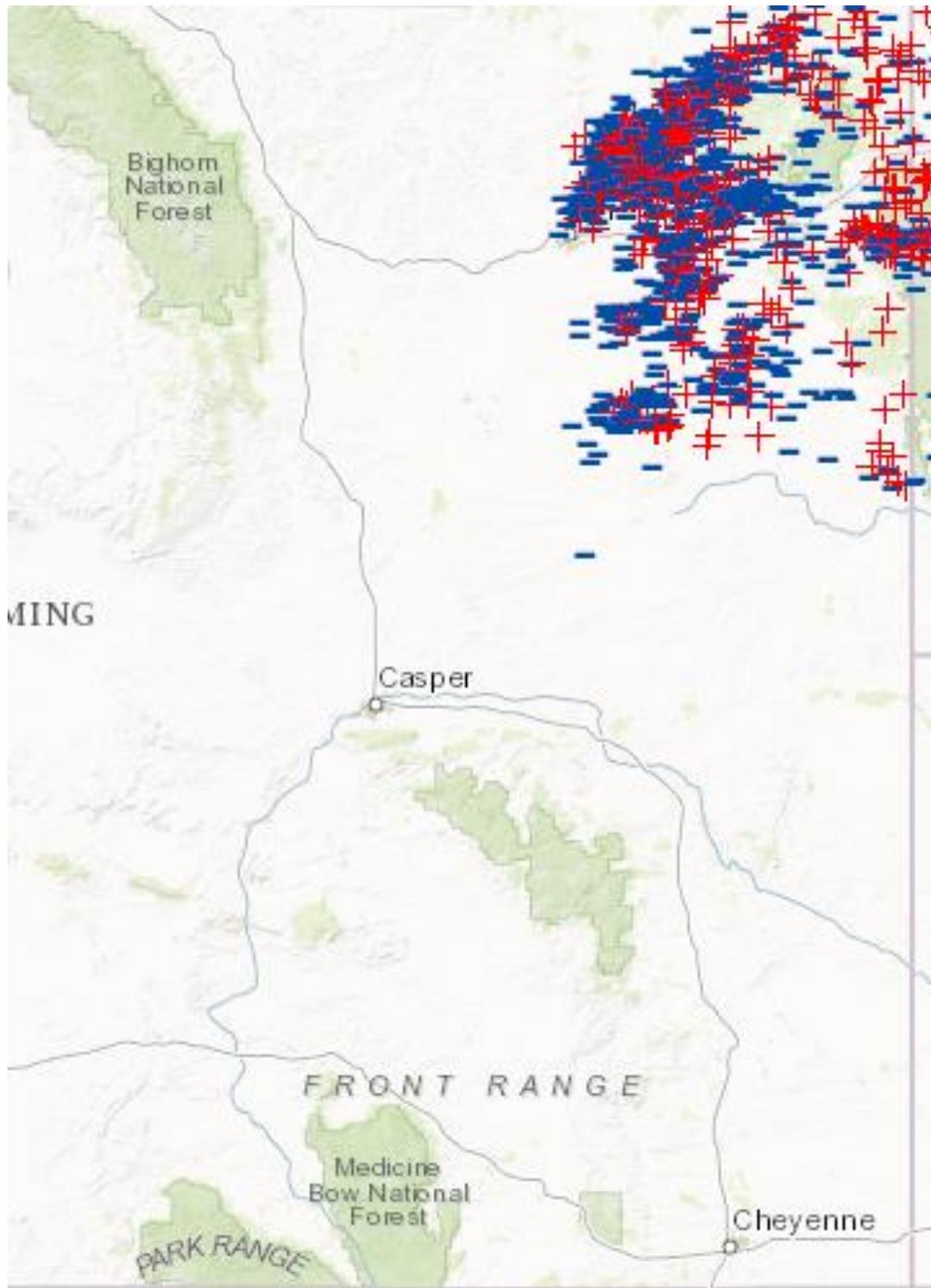
Incident Name	Controlling Agency	NOTAM #	VOR	Degrees	Miles	FREG

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	8/1	BRUSH 4	JOX	JOHNSON CO	SD STATE PREPO	
7/19	8/2	Brush 12	NAX	Evansville	Lava Mtn	
7/19	8/20	E-13	NAX	Natrona	Lava Mtn	
8/1	8/15	Brush 14	NAX	Natrona	Prepo	

Lightning Map:



Weather Discussion

280

...CASPER DISPATCH AREA

...RED FLAG WARNING FOR THIS AFTERNOON AND EVENING...

THE COMBINATION OF LOW RELATIVE HUMIDITY...GUSTY WIND AND POSSIBLE DRY THUNDERSTORMS WILL BRING CRITICAL FIRE WEATHER TO MUCH OF THE AREA THIS AFTERNOON AND EVENING. MIXING AND SMOKE DISPERSAL WILL BE GOOD TO EXCELLENT. A COLD FRONT WILL SWEEP ACROSS THE AREA AND END ANY THUNDERSTORMS BY EARLY EVENING. A MUCH COOLER AIRMASS WILL MOVE IN BEHIND THE FRONT TONIGHT. FIRE CONDITIONS WILL IMPROVE SUBSTANTIALLY ON THURSDAY WITH COOLER TEMPERATURES AND LIGHT TO MODERATE WIND.

NATRONA COUNTY/CASPER BLM-

. TODAY . . .

SKY/WEATHER.....PARTLY CLOUDY THEN BECOMING MOSTLY SUNNY.ISOLATED THUNDERSTORMS IN THE MORNING. ISOLATED SHOWERS THROUGH THE DAY. ISOLATED THUNDERSTORMS IN THE AFTERNOON. SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS IN THE AFTERNOON. CHANCE OF PRECIPITATION 20 PERCENT.

MAX TEMPERATURE.....92-97.

MIN HUMIDITY.....10-16 PERCENT.

24 HR TREND.....1 PERCENT WETTER.

RIDGE TOP WINDS.....WEST 15 TO 20 MPH UNTIL 1500...THEN AROUND 25 MPH.

LAL.....2.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....WEST 20 TO 25 MPH.

HAINES INDEX.....6 OR HIGH POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH

TONIGHT . . .

SKY/WEATHER.....MOSTLY CLEAR.

MIN TEMPERATURE.....49-54.

MAX HUMIDITY.....56-62 PERCENT.

HUMIDITY RECOVERY...MODERATE.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

HAINES INDEX.....6 OR HIGH.THURSDAY...

SKY/WEATHER.....MOSTLY SUNNY.

MAX TEMPERATURE.....78-83.

24 HR TREND.....14 DEGREES COOLER.

MIN HUMIDITY.....15-21 PERCENT.

24 HR TREND.....6 PERCENT WETTER.

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

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

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....NORTHEAST AROUND 15 MPH.

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

THURSDAY NIGHT...MOSTLY CLEAR. LOWS IN THE LOWER 50S. EAST WINDS
AROUND 10 MPH.

301

FIRE WEATHER PLANNING FORECAST FOR SOUTHEAST WYOMING/WESTERN NEBRASKA
NATIONAL WEATHER SERVICE CHEYENNE WY
...RED FLAG WARNING IN EFFECT FROM 11 AM THIS MORNING TO 7 PM MDT
THIS EVENING FOR FWZ 301...

AN APPROACHING FRONTAL BOUNDARY WILL YIELD A PERIOD OF GUSTY WINDS
FROM LATE THIS MORNING THROUGH EARLY AFTERNOON OVER MAINLY FWZ 301
ALONG WITH LOW RELATIVE HUMIDITY VALUES. WE HAVE ISSUED A RED FLAG
WARNING FROM 11 AM TODAY UNTIL 7 PM THIS EVENING FOR NEAR CRITICAL
TO CRITICAL FIRE WEATHER CONDITIONS. THE STRONGEST WINDS MAY OCCUR
AHEAD OF THE FRONT, PRIOR TO 3 PM WITH WINDS BEGINNING TO DECREASE
AFTERWARD. FIRE WEATHER CONCERNS WILL EASE THROUGH THE REST OF THE
WEEK WITH A STRONG COLD FRONTAL PASSAGE AND THE PROBABLE RETURN OF
MONSOON MOISTURE INCREASING CHANCES FOR WETTING RAINS BY FRIDAY.
NIOBRARA/LOWER ELEVATIONS OF CONVERSE/THUNDER BASIN NATIONAL

...RED FLAG WARNING IN EFFECT FROM 11 AM THIS MORNING TO 7 PM MDT
THIS EVENING...

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY.
SCATTERED SHOWERS AND THUNDERSTORMS AFTER 1200.
MAX TEMPERATURE.....94-99.
MIN HUMIDITY.....10-16 PERCENT.
LAL.....2 UNTIL 1200...THEN 3.
CHC OF WETTING RAIN.5 PERCENT.
TRANSPORT WINDS.....SOUTHWEST AROUND 15 MPH
HAINES INDEX.....6 OR HIGH

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS MIN
TEMPERATURE.....53-58.
MAX HUMIDITY.....54-60 PERCENT.
24 HR TREND.....10 PERCENT DRIER.
HUMIDITY RECOVERY...FAIR.
LAL.....3 UNTIL 2400...THEN 1.
CHC OF WETTING RAIN.ZERO PERCENT.
HAINES INDEX.....4 OR LOW

THURSDAY

SKY/WEATHER.....MOSTLY SUNNY.
MAX TEMPERATURE.....79-84.
MIN HUMIDITY.....14-20 PERCENT.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....NORTH 10 TO 15 MPH.
SMOKE DISPERSAL.....FAIR TO GOOD (43500-75600 KNOT-FT).
HAINES INDEX.....4 OR LOW

FORECAST DAYS 3 THROUGH 7...

FRIDAY...PARTLY CLOUDY WITH SLIGHT CHANCE OF SHOWERS AND
THUNDERSTORMS. LOWS IN THE MID 50S. HIGHS AROUND 80. SOUTHEAST
WINDS AROUND 10 MPH.

...RED FLAG WARNING IN EFFECT FROM 11 AM THIS MORNING TO 7 PM MDT THIS EVENING FOR FWZ 301...

AN APPROACHING FRONTAL BOUNDARY WILL YIELD A PERIOD OF GUSTY WINDS FROM LATE THIS MORNING THROUGH EARLY AFTERNOON OVER MAINLY FWZ 301 ALONG WITH LOW RELATIVE HUMIDITY VALUES. WE HAVE ISSUED A RED FLAG WARNING FROM 11 AM TODAY UNTIL 7 PM THIS EVENING FOR NEAR CRITICAL TO CRITICAL FIRE WEATHER CONDITIONS. THE STRONGEST WINDS MAY OCCUR AHEAD OF THE FRONT, PRIOR TO 3 PM WITH WINDS BEGINNING TO DECREASE AFTERWARD. FIRE WEATHER CONCERNS WILL EASE THROUGH THE REST OF THE WEEK WITH A STRONG COLD FRONTAL PASSAGE AND THE PROBABLE RETURN OF MONSOON MOISTURE INCREASING CHANCES FOR WETTING RAINS BY FRIDAY. SNOWY RANGE/MEDICINE BOW NF-

. TODAY . . .

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

MAX TEMPERATURE.....76-82.

MIN HUMIDITY.....16-22 PERCENT.

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

CHC OF WETTING RAIN.5 PERCENT.

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

HAINES INDEX.....5

. TONIGHT . . .

SKY/WEATHER.....MOSTLY CLOUDY UNTIL 2400...THEN PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS UNTIL 2400.

MIN TEMPERATURE.....44-49.

MAX HUMIDITY.....58-64 PERCENT.

HUMIDITY RECOVERY...FAIR.

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

CHC OF WETTING RAIN.5 PERCENT.

HAINES INDEX.....5 OR MODERATE

THURSDAY

SKY/WEATHER.....PARTLY CLOUDY.

MAX TEMPERATURE.....68-74.

MIN HUMIDITY.....20-26 PERCENT.

20-FOOT WINDS.....EAST AROUND 5 MPH AND GUSTY.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

HAINES INDEX.....3 OR VERY LOW

.FORECAST DAYS 3 THROUGH 7...

.FRIDAY...MOSTLY CLOUDY. CHANCE OF SHOWERS AND THUNDERSTORMS. LOWS IN THE UPPER 40S. HIGHS IN THE UPPER 60S. SOUTHEAST WINDS AROUND 10 MPH.

.SATURDAY...MOSTLY CLOUDY. CHANCE OF SHOWERS AND THUNDERSTORMS. LOWS IN THE UPPER 40S. HIGHS AROUND 70. SOUTHWEST WINDS AROUND 10 MPH.

.SUNDAY...PARTLY CLOUDY WITH CHANCE OF SHOWERS AND THUNDERSTORMS.

