



Managers Briefing

DATE PREPARED	8/4/2016	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)	71/79	Very High	III	Moderate	0
SEIRRA IND Sawmill PK	57/41	Moderate	IIII	High	0
SNOWY IND (Sawmill Pk / Dry Lake)	51/32	Moderate	III	High	0
TBNG IND (Rochelle Hills/Echeta)	14/68	Very High	IIII	High	0
Casper field Office (Fales rock G)	82/70	Very High	III	Moderate	0
Buffalo / Newcastle Field Office (Poker / Etcheta G)	81/64	Very High	IV	Moderate	0

Counties

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

Area Discussion for Yesterday:

There were only 4 new fires yesterday, all where contained and controlled. I'm still thinking about getting rid of this report because only 2 people are reading it, thanks Jay and Clint. Have a good day.

DATE	INCIDENT NAME	INCIDENT NUMBER	AGENCY	LOCATION	CAUSE / SIZE	STATUS	AGENCIES INVOLVED
8/3	MM 291	16342	JOX county	T49N R82W Sec 11	?? / 4	out	County, BLM
8/3	Mile post 65	16341	JOX county	T50N R81W Sec 35	?? / 1.6	out	County, BLM
8/3	Oregon Trail	16339	State	T32N R82W Sec 16	L / 2.6	out	County, BLM
8/3	Percell	16338	NAX county	T33N R80W Sec 26	H / 1	out	County, BLM

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 Incidents	Total CPC Area Resources
Airtankers:				
Heavy	0	0	0	0
SEATS	4	1	2	4
Helicopters:				
Type 1	0			
Type 2	1	1	0	1
Type 3	2	2	0	2
ASM / Leads	0	0	0	0
Air Attack	1	1	0	1
Recon				

TFR's

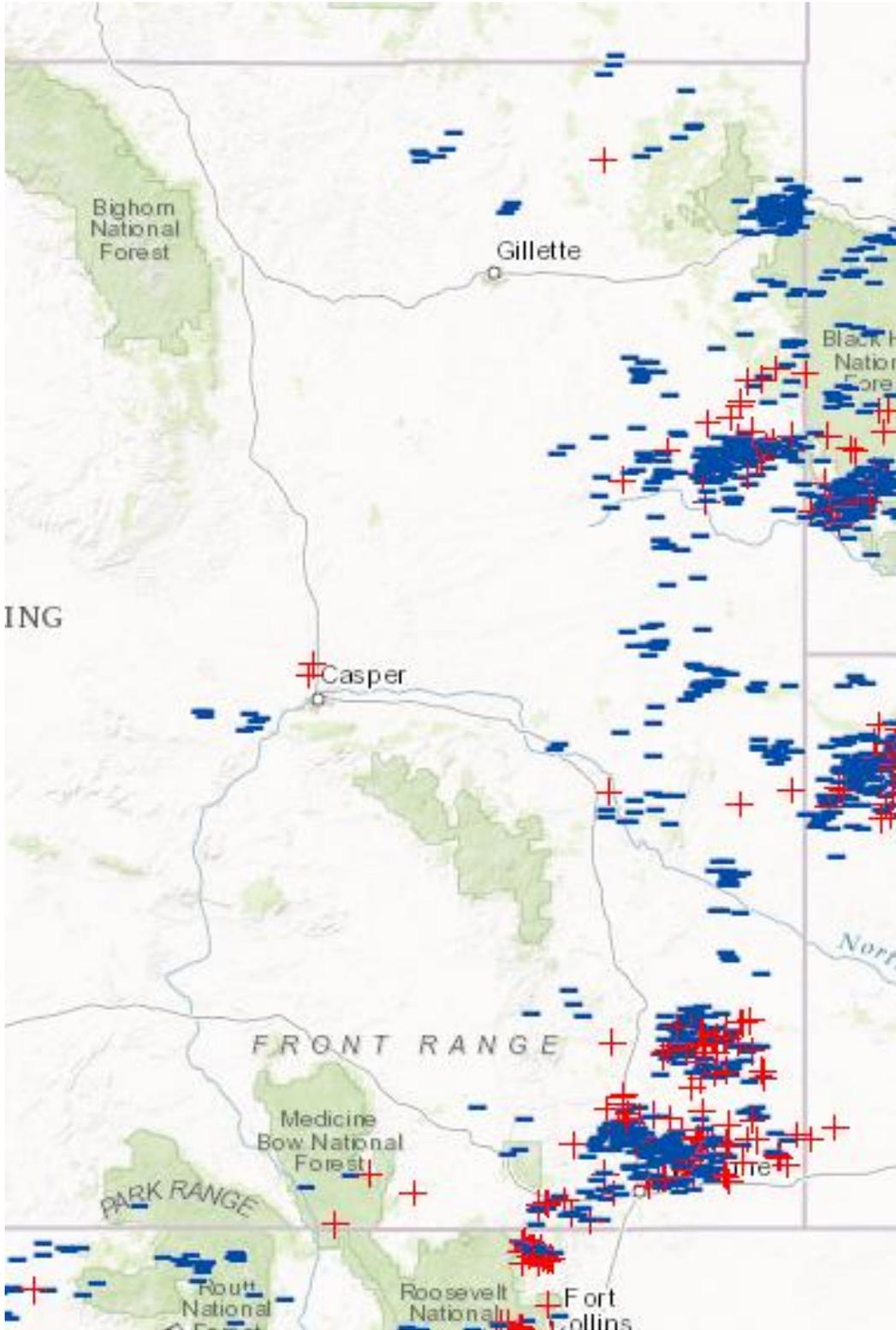
Incident Name	Controlling Agency	NOTAM #	VOR	Degrees	Miles	FREG

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	
7/18	8/1	TOR WILDLAND 1	PLX	TORRINGTON	SD STATE PREPO	
7/19	8/2	E-13	NAX	Natrona	Lava Mtn	
8/1	8/15	Brush 14	NAX	Natrona	Prepo	

Lightning Map:



Weather Discussion

280

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

A STRONG LOW PRESSURE TROUGH PASSING THROUGH THE NORTHERN ROCKIES INTO THE NORTHERN GREAT BASIN WILL CONTINUE TO PRODUCE STRONG GUSTY WINDS WITH VERY LOW RELATIVE HUMIDITY AND AN UNSTABLE AIR MASS UNTIL 9 PM MDT. SCATTERED THUNDERSTORMS WILL MOVE OVER MAINLY NATRONA COUNTY. A RED FLAG WARNING REMAINS IN EFFECT UNTIL 9 PM MDT. A COLD FRONT WILL PASS THROUGH THE AREA THROUGH THE NIGHT WITH A SHARP WIND SHIFT TO THE NORTHEAST. MUCH COLDER AIR WILL MOVE IN. LITTLE MOISTURE IS AVAILABLE AND SO RELATIVE HUMIDITY WILL NOT INCREASE SIGNIFICANTLY. THURSDAY WILL BE COLDER AND NOT AS WINDY.

...THUNDERSTORMS IMPLY STRONG GUSTY AND ERRATIC WINDS...
...HAINES INDEX IS HIGH LEVEL HAINES BOTH DAY AND NIGHT...
WYZ280-041045-
NATRONA COUNTY/CASPER BLM-
251 PM MDT WED AUG 3 2016

...RED FLAG WARNING IN EFFECT UNTIL 9 PM MDT THIS EVENING...
...HIGH WIND WARNING IN EFFECT UNTIL 4 PM MDT THIS AFTERNOON...

. THURSDAY . . .

SKY/WEATHER MOSTLY SUNNY.

MAX TEMPERATURE 77-82.

24 HR TREND 12 DEGREES COOLER.

MIN HUMIDITY 14-20 PERCENT.

24 HR TREND 3 PERCENT WETTER.

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

RIDGE TOP WINDS EAST 10 TO 15 MPH.

LAL 1.

CHC OF WETTING RAIN . ZERO PERCENT.

TRANSPORT WINDS EAST AROUND 15 MPH.

MIXING HEIGHT 2000 FT AGL UNTIL 1200... THEN 6000 FT AGL.

SMOKE DISPERSAL POOR (20000-24000 KNOT-FT) UNTIL 1200... THEN
GOOD (70000-80000 KNOT-FT).

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

.THURSDAY NIGHT...

SKY/WEATHER.....MOSTLY CLEAR.
MIN TEMPERATURE.....52-57.
24 HR TREND.....3 DEGREES WARMER.
MAX HUMIDITY.....56-62 PERCENT.
24 HR TREND.....3 PERCENT WETTER.
HUMIDITY RECOVERY...MODERATE.
20-FOOT WINDS.....EAST WINDS 10 TO 15 MPH AND GUSTY.
RIDGE TOP WINDS.....EAST AROUND 15 MPH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....EAST 15 TO 20 MPH.
MIXING HEIGHT.....4500 FT AGL UNTIL 2400...THEN 500 FT AGL.
SMOKE DISPERSAL.....GOOD (72000-80000 KNOT-FT) UNTIL 2400...THEN
POOR (8000-10000 KNOT-FT).
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.FRIDAY...

SKY/WEATHER.....PARTLY CLOUDY.
MAX TEMPERATURE.....78-83.
24 HR TREND.....2 DEGREES WARMER.
MIN HUMIDITY.....24-30 PERCENT.
24 HR TREND.....8 PERCENT WETTER.
20-FOOT WINDS.....EAST WINDS 10 TO 15 MPH. GUSTS UP TO 15 MPH
UNTIL 1200...THEN 25 MPH.
RIDGE TOP WINDS.....EAST 10 TO 15 MPH UNTIL 1500...THEN AROUND 20
MPH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....EAST 15 TO 20 MPH UNTIL 1500...THEN AROUND 25
MPH.
MIXING HEIGHT.....1500-2000 FT AGL UNTIL 1200...THEN 7500-8000 FT
AGL.
SMOKE DISPERSAL.....POOR (16000-24000 KNOT-FT) UNTIL 1200...THEN
VERY GOOD (128000-144000 KNOT-FT).
HAINES INDEX.....3 OR VERY LOW POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

NO FIRE WEATHER CONCERNS IN THE NEAR TERM. TEMPERATURES ON THU/FRI WILL BE MUCH COOLER WITH RHS ABOVE CRITICAL THRESHOLDS. THERE WILL BE INCREASING CHANCES FOR WETTING RAIN ON FRIDAY AND SATURDAY.

WYZ301-042215-

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

248 AM MDT THU AUG 4 2016

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY.

MAX TEMPERATURE.....79-84.

24 HR TREND.....15 DEGREES COOLER.

MIN HUMIDITY.....14-20 PERCENT.

24 HR TREND.....4 PERCENT WETTER.

20-FOOT WINDS.....NORTH AROUND 10 MPH AND GUSTY.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....NORTH AROUND 15 MPH.

MIXING HEIGHT.....5100-7100 FT AGL.

SMOKE DISPERSAL.....GOOD (65500-81800 KNOT-FT).

HAINES INDEX.....2 OR VERY LOW POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR.

MIN TEMPERATURE.....53-58.

24 HR TREND.....1 DEGREE WARMER.

MAX HUMIDITY.....63-69 PERCENT.

24 HR TREND.....14 PERCENT WETTER.

HUMIDITY RECOVERY...FAIR.

20-FOOT WINDS.....EAST 5 TO 10 MPH.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....EAST AROUND 10 MPH.

MIXING HEIGHT.....3300-3800 FT AGL DECREASING TO 300 FT AGL AFTER
MIDNIGHT.

SMOKE DISPERSAL.....POOR (2700-33700 KNOT-FT).

HAINES INDEX.....2 OR VERY LOW POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

.FRIDAY...

SKY/WEATHER.....PARTLY CLOUDY.

MAX TEMPERATURE.....77-82.

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

MIN HUMIDITY.....25-31 PERCENT.

24 HR TREND.....11 PERCENT WETTER.

**20-FOOT WINDS.....SOUTHEAST 10 TO 15 MPH. GUSTS UP TO 25 MPH
INCREASING TO 35 MPH IN THE AFTERNOON.**

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

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

**MIXING HEIGHT.....2800-3400 FT AGL INCREASING TO 5600-6600 FT AGL
IN THE AFTERNOON.**

**SMOKE DISPERSAL.....POOR (36200 KNOT-FT) INCREASING TO VERY GOOD
(107400 KNOT-FT) IN THE AFTERNOON.**

**HAINES INDEX.....2 OR VERY LOW POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.**

NO FIRE WEATHER CONCERNS IN THE NEAR TERM. TEMPERATURES ON THU/FRI WILL BE MUCH COOLER WITH RHS ABOVE CRITICAL THRESHOLDS. THERE WILL BE INCREASING CHANCES FOR WETTING RAIN ON FRIDAY AND SATURDAY.

WYZ307-042215-
SNOWY RANGE/MEDICINE BOW NF-
248 AM MDT THU AUG 4 2016

.TODAY...

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

MAX TEMPERATURE.....65-73.

24 HR TREND.....11 DEGREES COOLER.

MIN HUMIDITY.....23-29 PERCENT.

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

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

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

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....EAST AROUND 15 MPH.

MIXING HEIGHT.....3700-5700 FT AGL.

SMOKE DISPERSAL.....FAIR TO GOOD (44600-65900 KNOT-FT).

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

.TONIGHT...

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

MIN TEMPERATURE.....43-49.

24 HR TREND.....2 DEGREES WARMER.

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

24 HR TREND.....13 PERCENT WETTER.

HUMIDITY RECOVERY...GOOD.

20-FOOT WINDS.....SOUTHEAST 5 TO 10 MPH.

LAL.....3.

CHC OF WETTING RAIN.10 PERCENT.

TRANSPORT WINDS.....SOUTHEAST AROUND 15 MPH.

MIXING HEIGHT.....2400-3800 FT AGL DECREASING TO 700-1200 FT AGL AFTER MIDNIGHT.

SMOKE DISPERSAL.....POOR TO FAIR (11100-41200 KNOT-FT).

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

.FRIDAY...

SKY/WEATHER.....MOSTLY CLOUDY. CHANCE OF SHOWERS AND ISOLATED
THUNDERSTORMS.

MAX TEMPERATURE.....64-72.

24 HR TREND.....UNCHANGED.

MIN HUMIDITY.....41-47 PERCENT.

24 HR TREND.....17 PERCENT WETTER.

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

LAL.....2.

CHC OF WETTING RAIN.20 PERCENT.

TRANSPORT WINDS.....SOUTHEAST AROUND 15 MPH.

MIXING HEIGHT.....3000-3600 FT AGL INCREASING TO 4900-6200 FT AGL
IN THE AFTERNOON.

SMOKE DISPERSAL.....POOR TO GOOD (36900-64400 KNOT-FT).

HAINES INDEX.....2 OR VERY LOW POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.