



Managers Briefing

DATE PREPARED	8/1/16	TIME PREPARED	0900
NATIONAL PREPAREDNESS LEVEL: 3	RMACC PREPARDNESS LEVEL: 3	CPC PREPARDNESS LEVEL: 3	

Site	ERC / BI	Fire Danger Rating	Preparedness	Response Level	#incidents
				Dispatch Level	
LARAMIE RANGE IND (Casper MTN/Doge CK/ Esterbrook)	67/54	Moderate	III	Moderate	0
SEIRRA IND Sawmill PK	56/52	Moderate	III	Moderate	0
SNOWY IND (Sawmill Pk / Dry Lake)	49/51	Moderate	III	Moderate	0
TBNG IND (Rochelle Hills/Echeta)	12/37	Moderate	III	Moderate	0
Casper field Office (Fales rock G)	81/74	Very High	III	Moderate	0
Buffalo / Newcastle Field Office (Poker / Etcheta G)	77/59	High	III	Moderate	0

Counties

	Sheridan	Johnson	Campbell	Weston	Natrona	Converse	Niobrara	Platte	Goshen
Fire Danger Rating	M	M	M	M	M	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	Miller	Ellis	Fallbeck	Rob

Area Discussion for Yesterday:

3 new fires yesterday, one going type 3. Does anyone read this?? Call Rob or Adam at dispatch and let them know (maybe people forgot our number 307-261-7691). Thanks. PS – I’m thinking about discontinuing this if no one is reading it.

DATE	INCIDENT NAME	INCIDENT NUMBER	AGENCY	LOCATION	CAUSE / SIZE	STATUS	AGENCIES INVOLVED
7/31	Lake Owen	16333	??	??	??	FA	
7/31	Sawmill Creek	16330	PVT	T31N R74W Sec 29	/35		FS, county
7/31	Blue Draw Fire 2	16328	Natrona	T30N R84W Sec 16	.1	??	County

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
Airtankers:				
Heavy	0	0	0	0
SEATS	4	2	2	4
Helicopters:				
Type 1	1	0	1	1
Type 2	0	0	0	0
Type 3	2	0	2	2
ASM / Leads	0	0	0	0
Air Attack	1	1	0	0
Recon				

TFR's

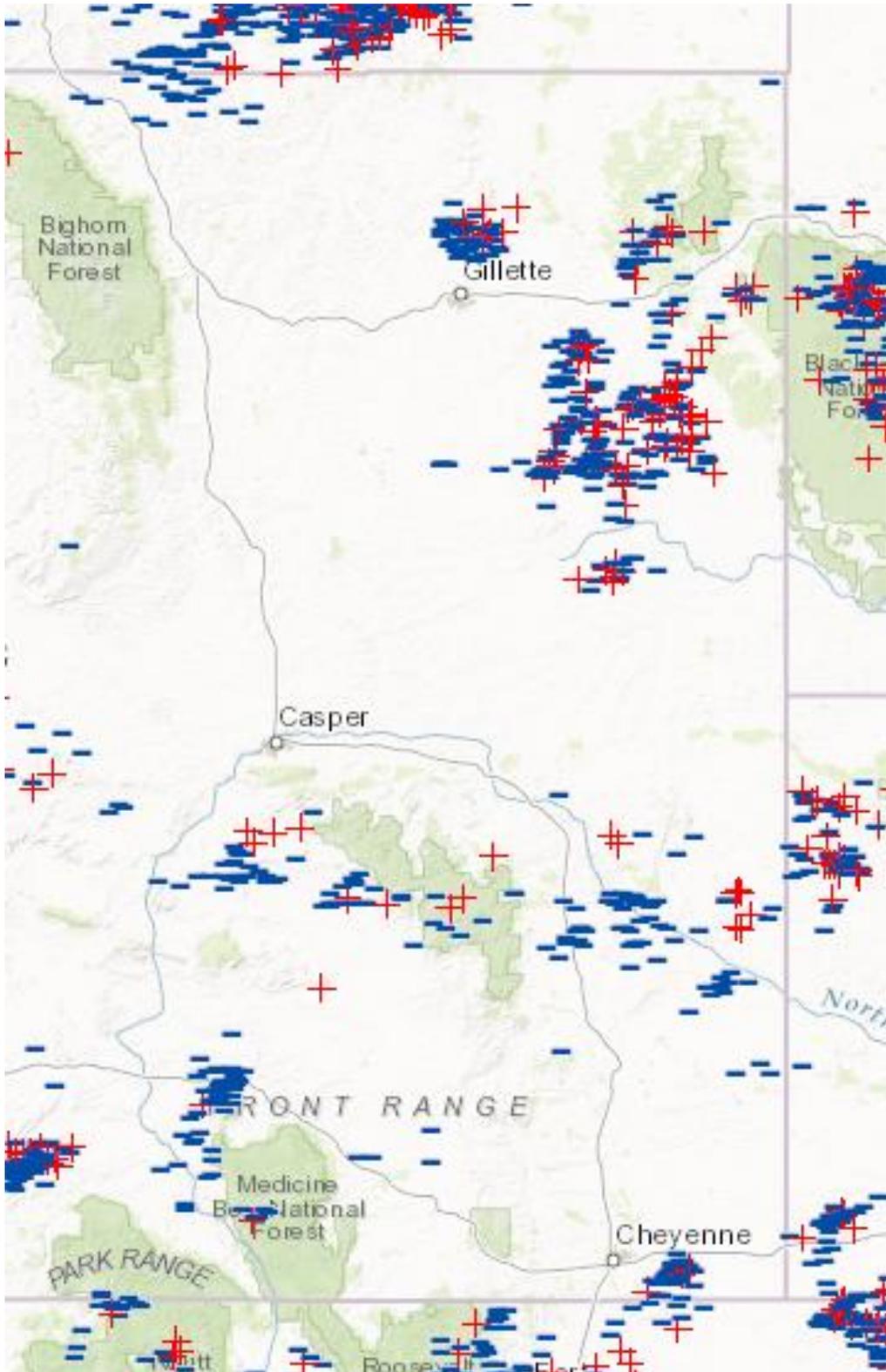
Incident Name	Controlling Agency	NOTAM #	VOR	Degrees	Miles	FREG

Engine Availability		
Engine Name	Available GACC	Available Nationally
1st up -	Brush 7-4	Brush 7-4
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	

Lightning Map:



Weather Discussion

280

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

EXPECT A HOT AND DRY DAY WITH RELATIVE HUMIDITY FALLING TO AROUND 10
PERCENT IN SOME LOCATIONS. HOWEVER...WIND IS EXPECTED TO REMAIN
BELOW CRITICAL LEVELS. MIXING AND SMOKE DISPERSAL WILL BE GENERALLY
FAIR TO GOOD. THE CHANCE OF THUNDERSTORMS MAY RETURN TUESDAY EVENING
ACROSS ZONE 281.

...THUNDERSTORMS IMPLY STRONG GUSTY AND ERRATIC WINDS...
...HAINES INDEX IS HIGH LEVEL HAINES BOTH DAY AND NIGHT...
WYZ280-012215-
NATRONA COUNTY/CASPER BLM-
137 AM MDT MON AUG 1 2016

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY.
MAX TEMPERATURE.....87-92.
24 HR TREND.....1 DEGREE COOLER.
MIN HUMIDITY.....11-17 PERCENT.
24 HR TREND.....1 PERCENT DRIER.
20-FOOT WINDS.....NORTHWEST WINDS AROUND 10 MPH. GUSTS UP TO 15
MPH.
RIDGE TOP WINDS.....NORTHWEST AROUND 15 MPH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....NORTHWEST AROUND 15 MPH.
MIXING HEIGHT.....4000-4500 FT AGL UNTIL 1200...THEN 8500-10000
FT AGL.
SMOKE DISPERSAL.....FAIR (42000-54000 KNOT-FT) UNTIL 1200...THEN
VERY GOOD (122000-142000 KNOT-FT).
HAINES INDEX.....6 OR HIGH POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR.
MIN TEMPERATURE.....55-60.
24 HR TREND.....1 DEGREE COOLER.
MAX HUMIDITY.....62-68 PERCENT.
24 HR TREND.....9 PERCENT WETTER.
HUMIDITY RECOVERY...GOOD.
20-FOOT WINDS.....NORTHEAST WINDS AROUND 10 MPH WITH GUSTS TO
AROUND 15 MPH.
RIDGE TOP WINDS.....NORTHEAST AROUND 15 MPH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....NORTHEAST AROUND 15 MPH.
MIXING HEIGHT.....5000-5500 FT AGL UNTIL 2400...THEN 500 FT AGL.
SMOKE DISPERSAL.....GOOD (62000-72000 KNOT-FT) UNTIL 2400...THEN
POOR (6000-8000 KNOT-FT).
HAINES INDEX.....6 OR HIGH POTENTIAL FOR LARGE PLUME DOMINATED

FIRE GROWTH.

.TUESDAY...

SKY/WEATHER.....MOSTLY SUNNY.

MAX TEMPERATURE.....90-95.

24 HR TREND.....3 DEGREES WARMER.

MIN HUMIDITY.....11-17 PERCENT.

24 HR TREND.....1 PERCENT DRIER.

20-FOOT WINDS.....SOUTHEAST WINDS AROUND 10 MPH UNTIL 0900...THEN
SOUTH WITH HIGHER GUSTS.

RIDGE TOP WINDS.....SOUTHEAST AROUND 15 MPH UNTIL 0900...THEN
SOUTH.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....SOUTHEAST AROUND 15 MPH UNTIL 0900...THEN
SOUTH.

MIXING HEIGHT.....6500-7000 FT AGL UNTIL 1200...THEN 13500-14500
FT AGL.

SMOKE DISPERSAL.....FAIR TO GOOD (48000-68000 KNOT-FT) UNTIL
1200...THEN VERY GOOD TO EXCELLENT
(132000-152000 KNOT-FT).

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

DRY AND WARM WEATHER WILL PREVAIL TODAY. ISOLATED AFTERNOON AND EVENING THUNDERSTORMS WILL RETURN TUESDAY THROUGH THURSDAY... BEFORE COOLER AND WETTER CONDITIONS PREVAIL FOR FRIDAY AND SATURDAY.

WYZ301-012215-

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

336 AM MDT MON AUG 1 2016

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY.

MAX TEMPERATURE.....89-94.

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

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

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

20-FOOT WINDS.....NORTHWEST 10 TO 15 MPH WITH HIGHER GUSTS.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....NORTHWEST AROUND 15 MPH.

MIXING HEIGHT.....5300-7100 FT AGL INCREASING TO 8000-10000 FT AGL IN THE AFTERNOON.

SMOKE DISPERSAL.....GOOD (69800 KNOT-FT) INCREASING TO VERY GOOD (131200 KNOT-FT) IN THE AFTERNOON.

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

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR. AREAS OF FOG AFTER 2400.

MIN TEMPERATURE.....58-63.

24 HR TREND.....2 DEGREES COOLER.

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

24 HR TREND.....22 PERCENT WETTER.

HUMIDITY RECOVERY...GOOD.

20-FOOT WINDS.....NORTHEAST AROUND 10 MPH SHIFTING TO THE EAST AFTER MIDNIGHT. GUSTS UP TO 20 MPH.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....NORTHEAST AROUND 10 MPH SHIFTING TO THE EAST AFTER MIDNIGHT.

MIXING HEIGHT.....3900-5200 FT AGL DECREASING TO 400 FT AGL AFTER MIDNIGHT.

SMOKE DISPERSAL.....POOR TO FAIR (2800-42300 KNOT-FT).

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

.TUESDAY...

SKY/WEATHER.....MOSTLY SUNNY. AREAS OF FOG UNTIL 0900.

MAX TEMPERATURE.....91-96.

24 HR TREND.....3 DEGREES WARMER.

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

24 HR TREND.....4 PERCENT DRIER.

20-FOOT WINDS.....SOUTHEAST AROUND 10 MPH WITH HIGHER GUSTS.

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

CHC OF WETTING RAIN.ZERO PERCENT.

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

MIXING HEIGHT.....5100-7100 FT AGL INCREASING TO 10400-12400 FT
AGL IN THE AFTERNOON.

SMOKE DISPERSAL.....GOOD (66600 KNOT-FT) INCREASING TO EXCELLENT
(153300 KNOT-FT) IN THE AFTERNOON.

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

DRY AND WARM WEATHER WILL PREVAIL TODAY. ISOLATED AFTERNOON AND EVENING THUNDERSTORMS WILL RETURN TUESDAY THROUGH THURSDAY... BEFORE COOLER AND WETTER CONDITIONS PREVAIL FOR FRIDAY AND SATURDAY.

WYZ307-012215-
SNOWY RANGE/MEDICINE BOW NF-
336 AM MDT MON AUG 1 2016

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY.
ISOLATED SHOWERS AND THUNDERSTORMS AFTER 1200.
MAX TEMPERATURE.....73-81.
24 HR TREND.....1 DEGREE WARMER.
MIN HUMIDITY.....14-20 PERCENT.
24 HR TREND.....7 PERCENT DRIER.
20-FOOT WINDS.....NORTHWEST AROUND 10 MPH WITH HIGHER GUSTS.
LAL.....1 UNTIL 1200...THEN 2.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....NORTHWEST AROUND 15 MPH.
MIXING HEIGHT.....7600-8500 FT AGL INCREASING TO 11000-12400 FT
AGL IN THE AFTERNOON.
SMOKE DISPERSAL.....GOOD (98700 KNOT-FT) INCREASING TO EXCELLENT
(174900 KNOT-FT) IN THE AFTERNOON.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY.
MIN TEMPERATURE.....48-54.
24 HR TREND.....3 DEGREES WARMER.
MAX HUMIDITY.....58-64 PERCENT.
24 HR TREND.....20 PERCENT DRIER.
HUMIDITY RECOVERY...FAIR.
20-FOOT WINDS.....SOUTHEAST 5 TO 10 MPH. GUSTS UP TO 25 MPH
DECREASING TO 15 MPH AFTER MIDNIGHT.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....SOUTHEAST AROUND 15 MPH.
MIXING HEIGHT.....5800-6500 FT AGL DECREASING TO 300-900 FT AGL
AFTER MIDNIGHT.
SMOKE DISPERSAL.....GOOD (69200 KNOT-FT) DECREASING TO POOR (7300
KNOT-FT) AFTER MIDNIGHT.
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

.TUESDAY...

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

MAX TEMPERATURE.....74-82.

24 HR TREND.....UNCHANGED.

MIN HUMIDITY.....18-24 PERCENT.

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

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

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

CHC OF WETTING RAIN.5 PERCENT.

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

MIXING HEIGHT.....5900-6700 FT AGL INCREASING TO 11300-12700 FT
AGL IN THE AFTERNOON.

SMOKE DISPERSAL.....GOOD TO VERY GOOD (72300-118200 KNOT-FT).

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