



Managers Briefing

DATE PREPARED	7/28/16	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)	71/53	High	4	High	0
SEIRRA IND Sawmill PK	58/69	High	4	High	0
SNOWY IND (Sawmill Pk / Dry Lake)	52/67	High	3	High	0
TBNG IND (Rochelle Hills/Echeta)	12/40	Moderate	3	Moderate	0
Casper field Office (Fales rock G)	79/66	High	4	High	0
Buffalo / Newcastle Field Office (Poker / Etcheta G)	68/54	High	4	High	3

Counties

	Sheridan	Johnson	Campbell	Weston	Natrona	Converse	Niobrara	Platte	Goshen
Fire Danger Rating	H	H	H	H	H	H	H	-	-
Preparedness Level	4	4	4	4	4	4	4	4	4

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	Fallbeck	Rob

Area Discussion for Yesterday:

Several new lightning starts yesterday, today looks to be cooler wetter weather. Does anyone read this?? Call Rob at dispatch and let him know (maybe people forgot my number 307-261-7691). Thanks

DATE	INCIDENT NAME	INCIDENT NUMBER	AGENCY	LOCATION	CAUSE / SIZE	STATUS	AGENCIES INVOLVED
7/27/16	Roxson	16313	PVT	T41N R63W Sec 26	L / 13.4	controlled	County
7/27/16	Prairie Creek	16311	Forest	T44N R67W Sec 18	L / 22	contained	FS / county
7/27/16	North Horse Creek	16309	BLM	T46N R83W Sec 3	L / 1.5	??	county, jumpers
7/27/16	20/26	16308	PVT	T34N R80W Sec 19	L / .4	??	BLM, county
7/27/16	Corp Creek	16307	BLM	T47N R83W Sec 28	L / .25	??	State, county, BLM
7/27/16	Rock Creek	16306	FS	T43N R67W Sec 22	L / .06	??	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	
SEATS	2	2	0	
Helicopters:				
Type 1	0	0	0	
Type 2	0	0	0	
Type 3	2	0	2	
ASM / Leads	1	1	0	
Air Attack	2	2	0	
Recon	0	0	0	

TFR's

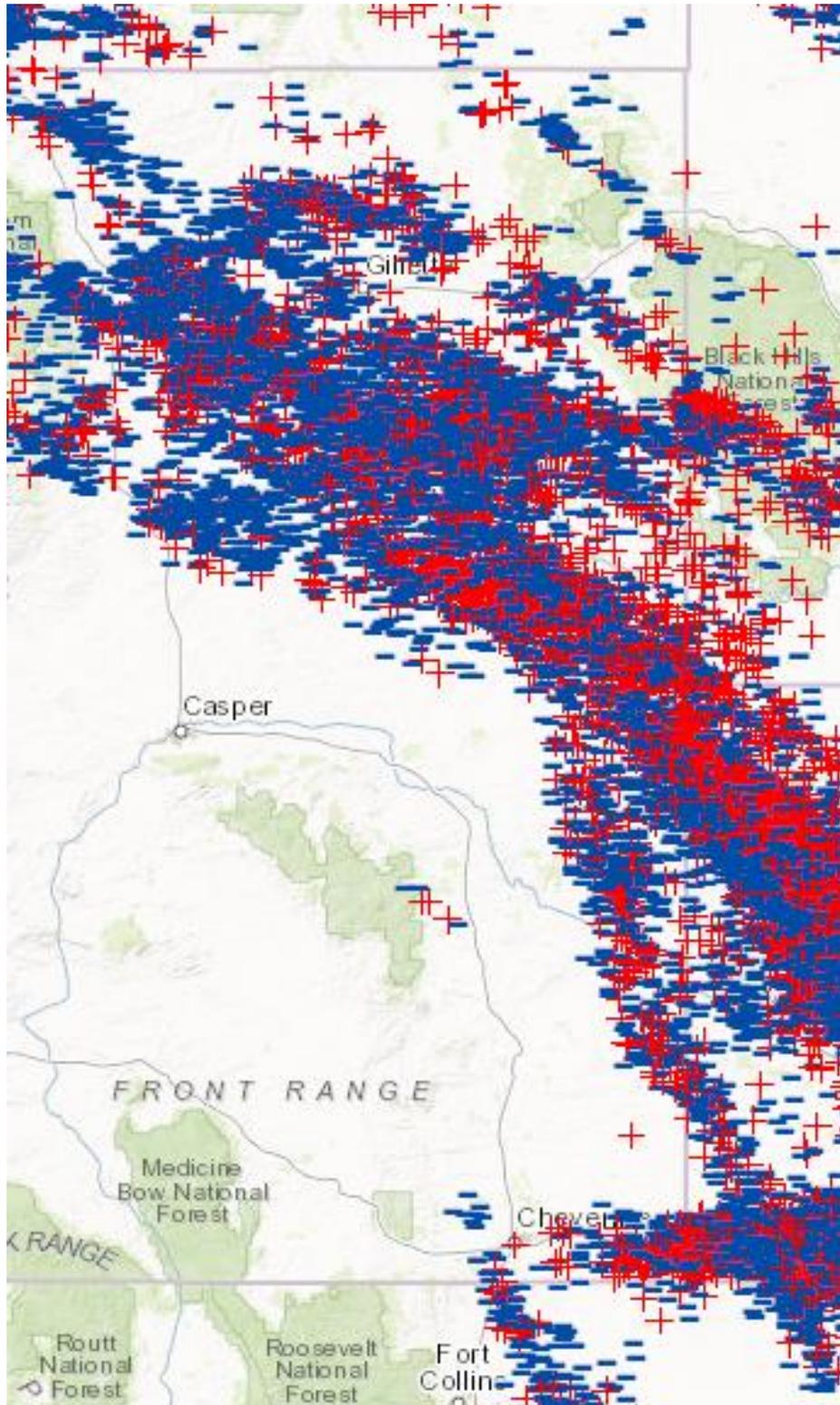
Incident Name	Controlling Agency	NOTAM #	VOR	Degrees	Miles	FREG

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	
7/18	8/1	BRUSH 14	NAX	CASPER MTN	SD STATE PREPO	
7/18	8/1	TOR WILDLAND 1	PLX	TORRINGTON	SD STATE PREPO	
7/19	8/2	BRUSH 7-4	NAX	NATRONA	LAVA MTN	
7/19	8/2	BRUSH 12	NAX	EVANSVILLE	LAVA MTN	
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)...

SHOWERS AND THUNDERSTORMS REMAIN POSSIBLE TODAY WITH SLIGHTLY COOLER
TEMPERATURES AND INCREASED HUMIDITY. SOME STORMS MAY BECOME STRONG
DURING THE LATE MORNING AND EARLY AFTERNOON HOURS...AND MAY PRODUCE
HAIL AND GUSTY WIND. THE BEST OPPORTUNITY FOR THE STRONGER STORMS
LOOKS TO BE OVER ZONES 280 AND 281...THOUGH THE POTENTIAL CANNOT BE
RULED OUT FOR ANY PORTION OF THE AREA. STORMS WILL RETURN TO THE
AREA ON FRIDAY...THOUGH COVERAGE AND INTENSITY WILL BE REDUCED.
MOSTLY DRY CONDITIONS WITH WARMING TEMPERATURES THEN EXPECTED ON
SATURDAY.

...THUNDERSTORMS IMPLY STRONG GUSTY AND ERRATIC WINDS...
...HAINES INDEX IS HIGH LEVEL HAINES BOTH DAY AND NIGHT...
WYZ280-282215-
NATRONA COUNTY/CASPER BLM-
203 AM MDT THU JUL 28 2016

.TODAY...

SKY/WEATHER.....PARTLY CLOUDY. SCATTERED SHOWERS AND
THUNDERSTORMS THROUGH THE DAY. SOME
THUNDERSTORMS MAY PRODUCE GUSTY WINDS AND SMALL
HAIL IN THE LATE MORNING AND AFTERNOON. CHANCE
OF PRECIPITATION 50 PERCENT.

MAX TEMPERATURE.....80-85.

MIN HUMIDITY.....26-32 PERCENT.

20-FOOT WINDS.....NORTH WINDS AROUND 10 MPH. GUSTS UP TO 15 MPH
UNTIL 1500...THEN 20 MPH.

RIDGE TOP WINDS.....NORTH 15 TO 20 MPH.

LAL.....4.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....NORTH 15 TO 20 MPH.

MIXING HEIGHT.....1500 FT AGL UNTIL 1200...THEN 10000-10500 FT
AGL.

SMOKE DISPERSAL.....POOR (16000-20000 KNOT-FT) UNTIL 1200...THEN
VERY GOOD (140000-146000 KNOT-FT).

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

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. SCATTERED SHOWERS AND

THUNDERSTORMS IN THE EVENING...THEN ISOLATED SHOWERS AND THUNDERSTORMS AFTER MIDNIGHT. SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS AND SMALL HAIL IN THE EVENING. CHANCE OF PRECIPITATION 40 PERCENT.

MIN TEMPERATURE.....53-58.

MAX HUMIDITY.....81-87 PERCENT.

HUMIDITY RECOVERY...EXCELLENT.

20-FOOT WINDS.....NORTHEAST WINDS AROUND 10 MPH WITH GUSTS TO AROUND 15 MPH UNTIL 2400...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH.

RIDGE TOP WINDS.....NORTHEAST 15 TO 20 MPH UNTIL 2400...THEN AROUND 10 MPH.

LAL.....4 UNTIL 2400...THEN 3.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....NORTHEAST 15 TO 20 MPH UNTIL 2400...THEN AROUND 10 MPH.

MIXING HEIGHT.....5500-6000 FT AGL UNTIL 2400...THEN 500 FT AGL.

SMOKE DISPERSAL.....GOOD (74000-84000 KNOT-FT) UNTIL 2400...THEN POOR (4000-6000 KNOT-FT).

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

.FRIDAY...

SKY/WEATHER.....PARTLY CLOUDY. ISOLATED 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.....82-87.

MIN HUMIDITY.....22-28 PERCENT.

20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH.

RIDGE TOP WINDS.....NORTH AROUND 10 MPH UNTIL 0900...THEN WEST UNTIL 1200...THEN SOUTH UNTIL 1500...THEN NORTHWEST.

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

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....NORTHWEST AROUND 10 MPH.

MIXING HEIGHT.....2000 FT AGL UNTIL 1200...THEN 9000-9500 FT AGL.

SMOKE DISPERSAL.....POOR (12000-18000 KNOT-FT) UNTIL 1200...THEN GOOD (82000-92000 KNOT-FT).

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

SCATTERED SHOWERS AND THUNDERSTORMS WILL OCCUR THIS AFTERNOON AND EVENING WITH SOME STORMS BECOMING SEVERE. STORM COVERAGE AND INTENSITY WILL BE CONSIDERABLY LESS ON FRIDAY WITH ONLY ISOLATED STORMS ON TAP. WARMER AND RELATIVELY DRY WEATHER WILL PREVAIL OVER THE WEEKEND WITH A SLOW COOLING TREND AND A BETTER CHANCE OF THUNDERSTORMS EARLY NEXT WEEK.

WYZ301-282215-

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

335 AM MDT THU JUL 28 2016

.TODAY...

SKY/WEATHER.....PARTLY CLOUDY UNTIL 1200...THEN MOSTLY CLOUDY.
AREAS OF FOG UNTIL 0900. ISOLATED THUNDERSTORMS
UNTIL 1200. SCATTERED SHOWERS. SCATTERED
THUNDERSTORMS AFTER 1200.

MAX TEMPERATURE.....79-84.

MIN HUMIDITY.....34-40 PERCENT.

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

LAL.....2 UNTIL 1200...THEN 3.

CHC OF WETTING RAIN.25 PERCENT.

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

MIXING HEIGHT.....5100-6000 FT AGL INCREASING TO 7000-8400 FT AGL
IN THE AFTERNOON.

SMOKE DISPERSAL.....GOOD (66600-99400 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.
SCATTERED SHOWERS AND THUNDERSTORMS UNTIL
2400...THEN ISOLATED SHOWERS. AREAS OF FOG
AFTER 2400.

MIN TEMPERATURE.....54-59.

MAX HUMIDITY.....89-95 PERCENT.

HUMIDITY RECOVERY...EXCELLENT.

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

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

CHC OF WETTING RAIN.10 PERCENT.

TRANSPORT WINDS.....EAST 10 TO 15 MPH.

MIXING HEIGHT.....3400-4200 FT AGL DECREASING TO 400 FT AGL AFTER
MIDNIGHT.

SMOKE DISPERSAL.....POOR TO FAIR (2800-43200 KNOT-FT).

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

.FRIDAY...

SKY/WEATHER.....PARTLY CLOUDY. AREAS OF FOG UNTIL 0900.
ISOLATED SHOWERS AND THUNDERSTORMS AFTER 1200.

MAX TEMPERATURE.....83-88.

MIN HUMIDITY.....26-32 PERCENT.

20-FOOT WINDS.....SOUTHWEST AROUND 5 MPH SHIFTING TO THE EAST IN
THE AFTERNOON. GUSTS UP TO 20 MPH.

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

CHC OF WETTING RAIN.5 PERCENT.

TRANSPORT WINDS.....SOUTHWEST AROUND 10 MPH SHIFTING TO THE EAST IN
THE AFTERNOON.

MIXING HEIGHT.....5200-5800 FT AGL INCREASING TO 9700-10700 FT
AGL IN THE AFTERNOON.

SMOKE DISPERSAL.....FAIR (44900 KNOT-FT) INCREASING TO GOOD (96600
KNOT-FT) IN THE AFTERNOON.

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

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SCATTERED SHOWERS AND THUNDERSTORMS WILL OCCUR THIS AFTERNOON AND EVENING WITH SOME STORMS BECOMING SEVERE. STORM COVERAGE AND INTENSITY WILL BE CONSIDERABLY LESS ON FRIDAY WITH ONLY ISOLATED STORMS ON TAP. WARMER AND RELATIVELY DRY WEATHER WILL PREVAIL OVER THE WEEKEND WITH A SLOW COOLING TREND AND A BETTER CHANCE OF THUNDERSTORMS EARLY NEXT WEEK.

WYZ307-282215-
SNOWY RANGE/MEDICINE BOW NF-
335 AM MDT THU JUL 28 2016

. TODAY . . .

SKY/WEATHER.....MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY.
ISOLATED SHOWERS AND THUNDERSTORMS AFTER 1200.
MAX TEMPERATURE.....72-80.
MIN HUMIDITY.....16-22 PERCENT.
20-FOOT WINDS.....NORTHWEST 10 TO 15 MPH WITH HIGHER GUSTS.
LAL.....1 UNTIL 1200...THEN 2 UNTIL 1500...THEN 3.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....WEST AROUND 20 MPH.
MIXING HEIGHT.....8300-9600 FT AGL INCREASING TO 12000-13900 FT
AGL IN THE AFTERNOON.
SMOKE DISPERSAL.....VERY GOOD (148100 KNOT-FT) INCREASING TO
EXCELLENT (227500 KNOT-FT) IN THE AFTERNOON.
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

. TONIGHT . . .

SKY/WEATHER.....PARTLY CLOUDY. ISOLATED SHOWERS AND
THUNDERSTORMS UNTIL 2400.
MIN TEMPERATURE.....42-50.
MAX HUMIDITY.....79-85 PERCENT.
HUMIDITY RECOVERY...GOOD.
20-FOOT WINDS.....EAST AROUND 10 MPH AND GUSTY SHIFTING TO THE
SOUTHEAST AFTER MIDNIGHT.
LAL.....3 UNTIL 2400...THEN 1.
CHC OF WETTING RAIN.5 PERCENT.
TRANSPORT WINDS.....EAST AROUND 20 MPH BECOMING SOUTHEAST AROUND 10
MPH AFTER MIDNIGHT.
MIXING HEIGHT.....6400-7600 FT AGL DECREASING TO 500-1000 FT AGL
AFTER MIDNIGHT.
SMOKE DISPERSAL.....VERY GOOD (110400 KNOT-FT) DECREASING TO POOR
(7200 KNOT-FT) AFTER MIDNIGHT.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.FRIDAY...

SKY/WEATHER.....MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY.

MAX TEMPERATURE.....72-78.

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

20-FOOT WINDS.....NORTH 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.....NORTHEAST AROUND 10 MPH INCREASING TO NORTH
AROUND 20 MPH IN THE AFTERNOON.

MIXING HEIGHT.....5100-5600 FT AGL INCREASING TO 9900-10700 FT
AGL IN THE AFTERNOON.

SMOKE DISPERSAL.....FAIR (50800 KNOT-FT) INCREASING TO EXCELLENT
(160200 KNOT-FT) IN THE AFTERNOON.

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