



Managers Briefing

DATE PREPARED	07/27/16	TIME PREPARED	0800
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)	75/69	Very High	4	Very High	0
SEIRRA IND Sawmill PK	56/46	Moderate	3	Moderate	0
SNOWY IND (Sawmill Pk / Dry Lake)	49/39	Moderate	3	Moderate	0
TBNG IND (Rochelle Hills/Echeta)	14/45	Moderate	3	Moderate	0
Casper field Office (Fales rock G)	82/57	High	4	Moderate	0
Buffalo / Newcastle Field Office (Poker / Etcheta G)	76/69	Very High	5	High	1

Counties

	Sheridan	Johnson	Campbell	Weston	Natrona	Converse	Niobrara	Platte	Goshen
Fire Danger Rating	VH	VH	VH	VH	VH	H	H	VH	VH
Preparedness Level	5	5	5	5	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:

Lightning came thru the zone late last night. Several new fires from it. Does anyone read this?? Call Rob at dispatch and let him know. Thanks

DATE	INCIDENT NAME	INCIDENT NUMBER	AGENCY	LOCATION	CAUSE / SIZE	STATUS	AGENCIES INVOLVED
7/26	Rock Creek	16306	MBF	T43N R67W Sec 22	?? / .7	??	MBF / County
7/26	Bucknum	16305	NAX	T36N R81W Sec 32	L / ??	??	BLM / county
7/26	Cellers Loop	16304	State	T44N R68W Sec 36	?? / ??	??	
7/26	RR 21	16303	CMX	T47N R71W Sec 24	H / .1	out	

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				
SEATS				

Helicopters:

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

TFR's

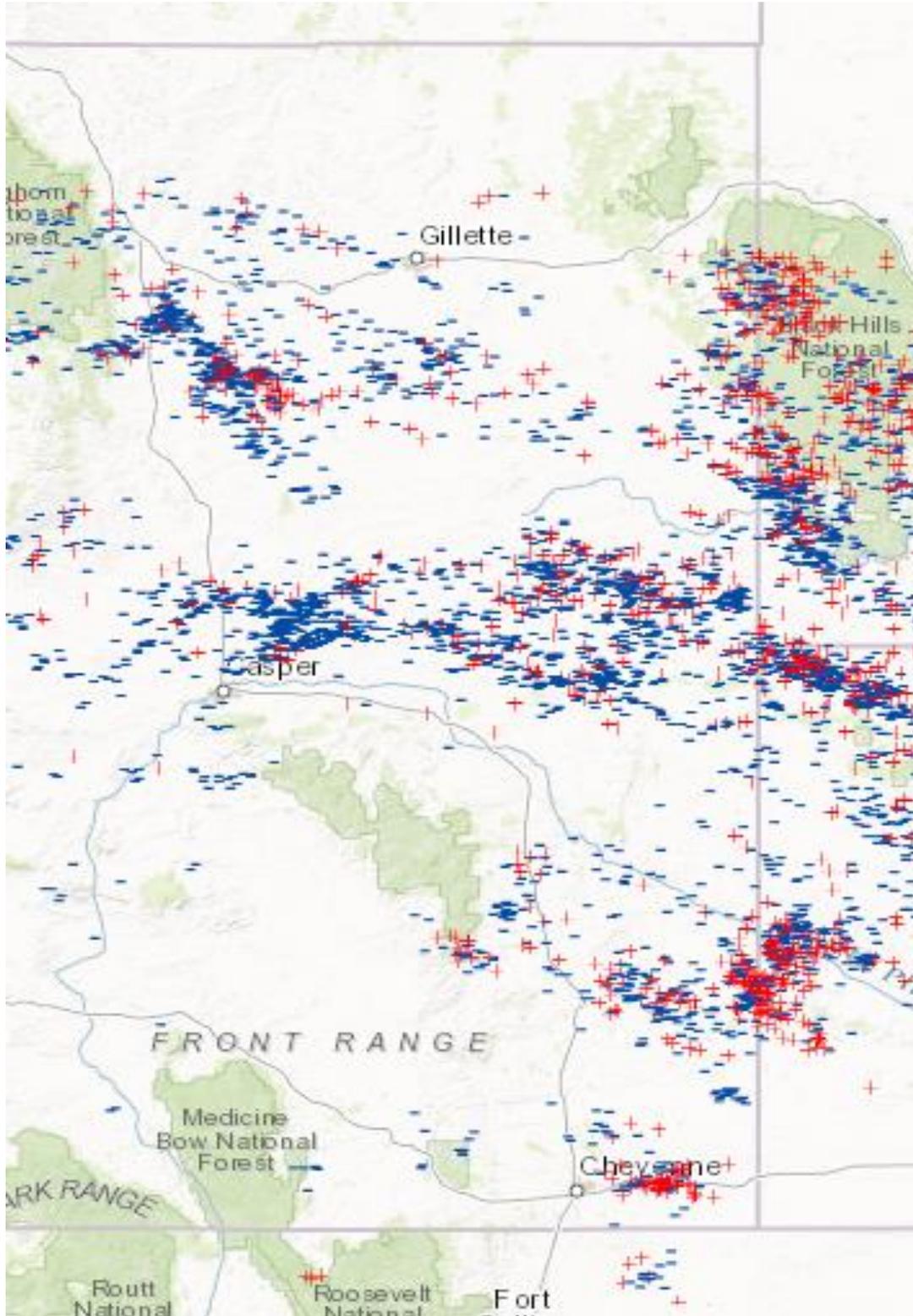
Incident Name	Controlling Agency	NOTAM #	VOR	Degrees	Miles	FREG

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	
7/18	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)...

AN INTERESTING COUPLE OF DAYS SETTING UP OVER THE DISPATCH AREA.
AN AREA OF LOW PRESSURE MOVING SOUTHEAST THROUGH MONTANA WILL SEND A
COLD FRONT THROUGH THE NORTHEASTERN HALF OF THE STATE TODAY. NOT
ONLY WILL THIS COOL TEMPERATURES A BIT...IT WILL HELP TO INITIATE
ANOTHER ROUND OF AFTERNOON SHOWERS AND THUNDERSTORMS...ESPECIALLY
OVER ZONE 281. GUSTY WIND AND SMALL HAIL WILL BE THREATS WITH STORM
ACTIVITY. THE COLD FRONT WILL WAFFLE AROUND CENTRAL WYOMING ON
THURSDAY...POTENTIALLY HELP TO GENERATE SLIGHTLY STRONGER
THUNDERSTORM ACTIVITY ACROSS THE DISPATCH AREA...ALONG WITH
CONTINUED COOLING TEMPERATURES.

...THUNDERSTORMS IMPLY STRONG GUSTY AND ERRATIC WINDS...
...HAINES INDEX IS HIGH LEVEL HAINES BOTH DAY AND NIGHT...
WYZ280-272215-
NATRONA COUNTY/CASPER BLM-
147 AM MDT WED JUL 27 2016

.TODAY...

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

MAX TEMPERATURE.....84-89.

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

MIN HUMIDITY.....19-25 PERCENT.

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

20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH UNTIL 1200...THEN
NORTH AROUND 10 MPH WITH HIGHER GUSTS.

RIDGE TOP WINDS.....NORTHEAST AROUND 10 MPH UNTIL 0900...THEN EAST
UNTIL 1200...THEN NORTH 15 TO 20 MPH.

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

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....NORTH AROUND 10 MPH UNTIL 0900. NORTHWEST
AROUND 20 MPH AFTER 1500.

MIXING HEIGHT.....1500 FT AGL UNTIL 1200...THEN 12000 FT AGL.

SMOKE DISPERSAL.....POOR (8000-12000 KNOT-FT) UNTIL 1200...THEN
VERY GOOD TO EXCELLENT (138000-158000 KNOT-FT).

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

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. ISOLATED THUNDERSTORMS EARLY IN
THE EVENING. ISOLATED RAIN SHOWERS THROUGH THE
NIGHT. ISOLATED THUNDERSTORMS LATE IN THE
EVENING. SOME THUNDERSTORMS MAY PRODUCE GUSTY
WINDS AND SMALL HAIL EARLY IN THE EVENING. SOME

THUNDERSTORMS MAY PRODUCE GUSTY WINDS LATE IN THE EVENING. CHANCE OF PRECIPITATION 20 PERCENT.

MIN TEMPERATURE.....54-59.

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

MAX HUMIDITY.....77-83 PERCENT.

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

HUMIDITY RECOVERY...EXCELLENT.

20-FOOT WINDS.....NORTHEAST WINDS AROUND 10 MPH WITH GUSTS TO AROUND 15 MPH UNTIL 0300...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH.

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

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

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....NORTH AROUND 15 MPH UNTIL 2100...THEN NORTHEAST.

MIXING HEIGHT.....7000-7500 FT AGL UNTIL 2400...THEN 500-1000 FT AGL.

SMOKE DISPERSAL.....GOOD (80000-92000 KNOT-FT) UNTIL 2400...THEN POOR (8000-10000 KNOT-FT).

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

. THURSDAY . . .

SKY/WEATHER.....PARTLY CLOUDY. ISOLATED RAIN SHOWERS THROUGH THE DAY. ISOLATED THUNDERSTORMS IN THE AFTERNOON. SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS AND SMALL HAIL IN THE AFTERNOON. CHANCE OF PRECIPITATION 20 PERCENT.

MAX TEMPERATURE.....81-86.

24 HR TREND.....3 DEGREES COOLER.

MIN HUMIDITY.....24-30 PERCENT.

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

20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH UNTIL 0900...THEN NORTH 10 TO 15 MPH WITH HIGHER GUSTS.

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

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

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 (16000-18000 KNOT-FT) UNTIL 1200...THEN VERY GOOD (132000-140000 KNOT-FT).

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

.DISCUSSION...SHOWERS AND THUNDERSTORMS WILL INCREASE IN COVERAGE OVER THE HIGH PLAINS AS MOIST UPSLOPE FLOW WILL BECOME MORE DOMINANT THROUGH THURSDAY. THERE IS A GOOD CHANCE OF WETTING RAINS EAST OF THE LARAMIE RANGE INTO FRIDAY ALONG WITH DAYTIME RELATIVE HUMIDITIES BETWEEN 35 TO 50 PERCENT. IT WILL BE DRIER WEST OF THE LARAMIE RANGE...BUT WINDS WILL BE VARIABLE AND RELATIVELY LIGHT THROUGH FRIDAY.

WYZ301-272330-

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

319 AM MDT WED JUL 27 2016

.TODAY...

SKY/WEATHER.....PARTLY CLOUDY. SCATTERED SHOWERS AND THUNDERSTORMS. SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS AND SMALL HAIL AFTER 1500.

MAX TEMPERATURE.....84-89.

24 HR TREND.....8 DEGREES COOLER.

MIN HUMIDITY.....28-34 PERCENT.

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

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

LAL.....2 UNTIL 0900...THEN 1 UNTIL 1200...THEN 2 UNTIL 1500...THEN 3.

CHC OF WETTING RAIN.5 PERCENT.

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

MIXING HEIGHT.....4600-6100 FT AGL INCREASING TO 8400-10400 FT AGL IN THE AFTERNOON.

SMOKE DISPERSAL.....POOR (34300 KNOT-FT) INCREASING TO VERY GOOD (107800 KNOT-FT) IN THE AFTERNOON.

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

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. SCATTERED SHOWERS AND THUNDERSTORMS UNTIL 2400...THEN SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS. SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS AND SMALL HAIL UNTIL 2100.

MIN TEMPERATURE.....57-62.

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

MAX HUMIDITY.....85-91 PERCENT.

24 HR TREND.....3 PERCENT WETTER.

HUMIDITY RECOVERY...EXCELLENT.

20-FOOT WINDS.....EAST 5 TO 10 MPH. GUSTS UP TO 25 MPH DECREASING TO 15 MPH AFTER MIDNIGHT.

LAL.....3.

CHC OF WETTING RAIN.10 PERCENT.

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

MIXING HEIGHT.....4000-5800 FT AGL DECREASING TO 400-900 FT AGL AFTER MIDNIGHT.

SMOKE DISPERSAL.....GOOD (62500 KNOT-FT) DECREASING TO POOR (5300 KNOT-FT) AFTER MIDNIGHT.

HAINES INDEX.....3 OR VERY LOW POTENTIAL FOR LARGE PLUME

DOMINATED FIRE GROWTH.

. THURSDAY . . .

SKY/WEATHER PARTLY CLOUDY UNTIL 1200 . . . THEN MOSTLY CLOUDY.
SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS
UNTIL 1200 . . . THEN SCATTERED SHOWERS AND
THUNDERSTORMS. SOME THUNDERSTORMS MAY BE SEVERE
WITH DAMAGING WINDS AND LARGE HAIL AFTER 1200.

MAX TEMPERATURE 79-84.

24 HR TREND 4 DEGREES COOLER.

MIN HUMIDITY 35-41 PERCENT.

24 HR TREND 11 PERCENT WETTER.

20-FOOT WINDS EAST AROUND 10 MPH AND GUSTY.

LAL 3.

CHC OF WETTING RAIN . 15 PERCENT.

TRANSPORT WINDS EAST 10 TO 15 MPH.

MIXING HEIGHT 4400-5300 FT AGL INCREASING TO 8300-10000 FT
AGL IN THE AFTERNOON.

SMOKE DISPERSAL FAIR (47900 KNOT-FT) INCREASING TO VERY GOOD
(111700 KNOT-FT) IN THE AFTERNOON.

HAINES INDEX 3 OR VERY LOW POTENTIAL FOR LARGE PLUME
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