



Managers Briefing

DATE PREPARED	7/14/16	TIME PREPARED	1100
NATIONAL PREPAREDNESS LEVEL: 2	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)	70/80	Very High	4	Moderate	0
SEIRRA IND Sawmill PK	52/68	High	3	Moderate	0
SNOWY IND (Sawmill Pk / Dry Lake)	45/66	High	3	Moderate	0
TBNG IND (Rochelle Hills/Echeta)	12/66	Very High	4	High	0
Casper field Office (Fales rock G)	75/47	Moderate	4	Moderate	0
Buffalo / Newcastle Field Office (Poker / Etcheta G)	68/65	High	4	Moderate	0

Counties

	Sheridan	Johnson	Campbell	Weston	Natrona	Converse	Niobrara	Platte	Goshen
Fire Danger Rating	H	H	H	H	M	M	H	M	M
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	Rankin	Mililer	Ellis	Schultz	Fortner

Area Discussion for Yesterday:

DATE	INCIDENT NAME	INCIDENT NUMBER	AGENCY	LOCATION	CAUSE / SIZE	STATUS	AGENCIES INVOLVED
7/13	Beck	16230	BLM	T36N R83W Sec 12	L	controled	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 CPC Incidents	Total CPC Area Resources
Airtankers:				
Heavy	0	0	0	0
SEATS	2	2	0	2
Helicopters:				
Type 1	0	0	0	0
Type 2	0	0	0	0
Type 3	1	1	0	1
ASM / Leads	0	0	0	0
Air Attack	1	1	0	0
Recon	0	0	0	0

TFR's

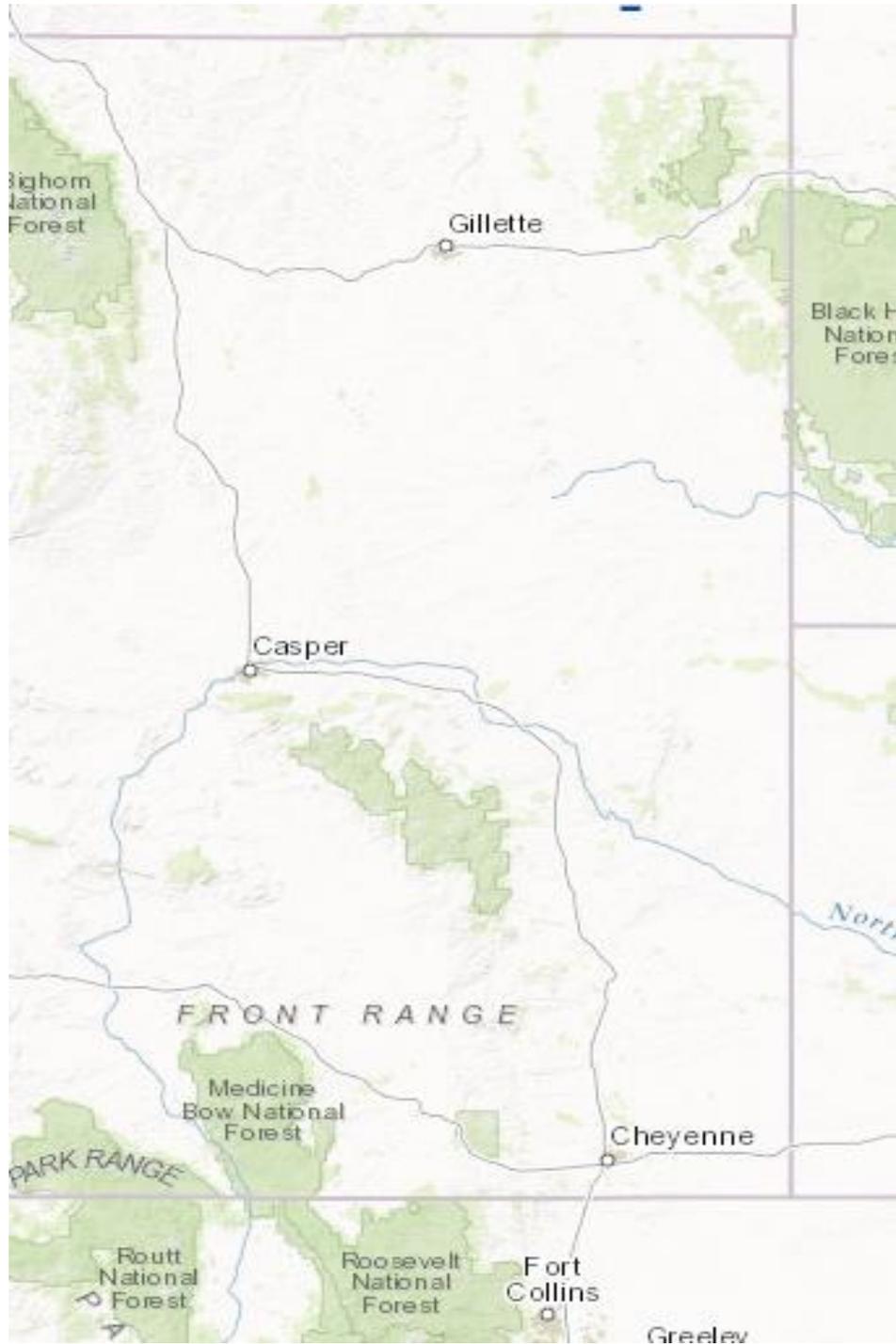
Incident Name	Controlling Agency	NOTAM #	VOR	Degrees	Miles	FREG

Engine Availability		
Engine Name	Available GACC	Available Nationally
1st up -		
2nd up -		
3rd up -		
4th up-		
5th 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
7/11	7/25	TOR BRUSH 1	PLX	TORRINGTON	COLD SPRINGS	
7/11	7/25	BRUSH 7-4	NAX	NATRONA CO	COLD SPRINGS	

Lightning Map:



Weather Discussion

280

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

FIRE DANGER SHOULD EASE SOMEWHAT TODAY. ALTHOUGH RELATIVE
HUMIDITY WILL FALL INTO THE TEENS...WIND WILL BE LIGHTER THAN RECENT
DAYS. A WEAK UPPER LEVEL DISTURBANCE COULD BRING ISOLATED
THUNDERSTORMS WITH ERRATIC WIND ACROSS ZONE 281 LATER THIS
AFTERNOON AND INTO THIS EVENING...OTHERWISE EXPECT MAINLY DRY
CONDITIONS. MIXING AND SMOKE DISPERSAL WILL RANGE FROM FAIR TO GOOD.

...THUNDERSTORMS IMPLY STRONG GUSTY AND ERRATIC WINDS...
...HAINES INDEX IS HIGH LEVEL HAINES BOTH DAY AND NIGHT...
WYZ280-142215-
NATRONA COUNTY/CASPER BLM-
247 AM MDT THU JUL 14 2016

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY.

MAX TEMPERATURE.....80-85.

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

MIN HUMIDITY.....12-18 PERCENT.

24 HR TREND.....UNCHANGED.

20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH. GUSTS UP TO 10 MPH.

RIDGE TOP WINDS.....SOUTHWEST AROUND 10 MPH UNTIL 1500...THEN WEST.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....SOUTHWEST AROUND 10 MPH UNTIL 1500...THEN WEST.

MIXING HEIGHT.....5500 FT AGL UNTIL 1200...THEN 11000-11500 FT
AGL.

SMOKE DISPERSAL.....FAIR (46000-52000 KNOT-FT) UNTIL 1200...THEN
GOOD TO VERY GOOD (98000-108000 KNOT-FT).

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

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR.

MIN TEMPERATURE.....48-53.

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

MAX HUMIDITY.....70-76 PERCENT.

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

HUMIDITY RECOVERY...EXCELLENT.

20-FOOT WINDS.....NORTH WINDS 10 TO 15 MPH AND GUSTY.

RIDGE TOP WINDS.....NORTHEAST 15 TO 20 MPH UNTIL 0300...THEN NORTH
AROUND 10 MPH.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

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

MIXING HEIGHT.....6500 FT AGL UNTIL 2400...THEN 1000 FT AGL.

SMOKE DISPERSAL.....GOOD (82000-94000 KNOT-FT) UNTIL 2400...THEN
POOR (12000-14000 KNOT-FT).

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

.FRIDAY...

SKY/WEATHER.....MOSTLY SUNNY.

MAX TEMPERATURE.....82-87.

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

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

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

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

**RIDGE TOP WINDS.....NORTH AROUND 10 MPH UNTIL 0900...THEN
SOUTHWEST.**

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

**TRANSPORT WINDS.....NORTH AROUND 15 MPH UNTIL 0900...THEN
SOUTHWEST.**

**MIXING HEIGHT.....6000 FT AGL UNTIL 1200...THEN 11500-12000 FT
AGL.**

SMOKE DISPERSAL.....FAIR TO GOOD (54000-74000 KNOT-FT).

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

DISCUSSION...TEMPERATURES WILL BE NEAR OR SLIGHTLY BELOW AVERAGE FOR THIS TIME OF THE YEAR OVER THE NEXT FEW DAYS AS A FRONTAL BOUNDARY STALLS OVER THE MOUNTAINS. WIDELY SCATTERED SHOWERS AND THUNDERSTORMS ARE ALSO POSSIBLE ALONG AND EAST OF THIS BOUNDARY. THE NEXT POTENTIAL FOR CRITICAL FIRE WEATHER CONDITIONS APPEARS TO BE SATURDAY AS WESTERLY WINDS BEGIN TO INCREASE ACROSS SOUTHEAST WYOMING.

WYZ301-142245-

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

223 AM MDT THU JUL 14 2016

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY UNTIL 1500...THEN PARTLY CLOUDY.

MAX TEMPERATURE.....81-86.

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

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

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

20-FOOT WINDS.....SOUTHWEST AROUND 5 MPH.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....SOUTHWEST AROUND 5 MPH.

MIXING HEIGHT.....5200-6500 FT AGL INCREASING TO 10500-12500 FT AGL IN THE AFTERNOON.

SMOKE DISPERSAL.....POOR TO GOOD (31800-67400 KNOT-FT).

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

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS UNTIL 0300. CHANCE OF SHOWERS AND THUNDERSTORMS AFTER 0300.

MIN TEMPERATURE.....52-57.

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

MAX HUMIDITY.....76-82 PERCENT.

24 HR TREND.....9 PERCENT WETTER.

HUMIDITY RECOVERY...GOOD.

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

LAL.....3 UNTIL 2400...THEN 2 UNTIL 0300...THEN 3.

CHC OF WETTING RAIN.5 PERCENT.

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

MIXING HEIGHT.....3600-4600 FT AGL DECREASING TO 600 FT AGL AFTER MIDNIGHT.

SMOKE DISPERSAL.....POOR (6100-37900 KNOT-FT).

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

.FRIDAY...

SKY/WEATHER.....MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY.
SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS
UNTIL 0900. SLIGHT CHANCE OF SHOWERS AND
THUNDERSTORMS AFTER 1200.

MAX TEMPERATURE.....83-88.

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

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

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

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

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

CHC OF WETTING RAIN.5 PERCENT.

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

MIXING HEIGHT.....5000-5600 FT AGL INCREASING TO 9800-10700 FT
AGL IN THE AFTERNOON.

SMOKE DISPERSAL.....POOR TO GOOD (35900-81100 KNOT-FT).

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

.DISCUSSION...TEMPERATURES WILL BE NEAR OR SLIGHTLY BELOW AVERAGE FOR THIS TIME OF THE YEAR OVER THE NEXT FEW DAYS AS A FRONTAL BOUNDARY STALLS OVER THE MOUNTAINS. WIDELY SCATTERED SHOWERS AND THUNDERSTORMS ARE ALSO POSSIBLE ALONG AND EAST OF THIS BOUNDARY.THE NEXT POTENTIAL FOR CRITICAL FIRE WEATHER CONDITIONS APPEARSTO BE SATURDAY AS WESTERLY WINDS BEGIN TO INCREASE ACROSS SOUTHEAST WYOMING.

WYZ307-142245-
SNOWY RANGE/MEDICINE BOW NF-
223 AM MDT THU JUL 14 2016

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY.
MAX TEMPERATURE.....67-75.
MIN HUMIDITY.....11-17 PERCENT.
24 HR TREND.....1 PERCENT WETTER.
20-FOOT WINDS.....WEST 5 TO 10 MPH. GUSTS UP TO 15 MPH INCREASING
TO 25 MPH IN THE AFTERNOON.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....WEST AROUND 15 MPH.
HAINES INDEX.....6 OR HIGH POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR.
MIN TEMPERATURE.....40-46.
MAX HUMIDITY.....53-59 PERCENT.
24 HR TREND.....5 PERCENT WETTER.
HUMIDITY RECOVERY...FAIR.
20-FOOT WINDS.....SOUTHWEST 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.....SOUTHWEST 10 TO 15 MPH.
SMOKE DISPERSAL.....POOR TO FAIR (8800-57600 KNOT-FT).
HAINES INDEX.....6 OR HIGH POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.FRIDAY...

SKY/WEATHER.....MOSTLY SUNNY.
MAX TEMPERATURE.....71-77.
24 HR TREND.....2 DEGREES WARMER.
MIN HUMIDITY.....10-16 PERCENT.
24 HR TREND.....UNCHANGED.
20-FOOT WINDS.....WEST AROUND 10 MPH. GUSTS UP TO 25 MPH IN THE
AFTERNOON.
LAL.....1 UNTIL 1200...THEN 2.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....WEST 15 TO 20 MPH.
SMOKE DISPERSAL.....GOOD (95600 KNOT-FT) INCREASING TO EXCELLENT
(229500 KNOT-FT) IN THE AFTERNOON.
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.