



Managers Briefing

DATE PREPARED	7/7/16	TIME PREPARED	0900
NATIONAL PREPAREDNESS LEVEL: 2	RMACC PREPARDNESS LEVEL: 2	CPC PREPARDNESS LEVEL: 2	

Site	ERC / BI	Fire Danger Rating	Preparedness	Response Level	#incidents
				Dispatch Level	
LARAMIE RANGE IND (Casper MTN/Doge CK/ Esterbrook)	57/63	Moderate	III	Moderate	0
SEIRRA IND Sawmill PK	37/50	Moderate	III	Moderate	0
SNOWY IND (Sawmill Pk / Dry Lake)	30/40	Moderate	III	Moderate	0
TBNG IND (Rochelle Hills/Echeta)	10/36	Moderate	III	Moderate	0
Casper field Office (Fales rock G)	68/74	High	III	Moderate	0
Buffalo / Newcastle Field Office (Poker / Etcheta G)	63/67	Moderate	III	Moderate	1

Counties

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

Area Discussion for Yesterday:

Several new fires yesterday afternoon, along with several false alarms. One went to at least 150 acres, the rest stayed small.

DATE	INCIDENT NAME	INCIDENT NUMBER	AGENCY	LOCATION	CAUSE / SIZE	STATUS	AGENCIES INVOLVED
7/6	Country Club	16186	NAX	T33N R79W Sec 25	.7	out	BLM, County
7/6	Buck Draw	16185	WEX	T48N R68W Sec 12	100+	??	FS, BLM, County
7/6	10 Mile	16183	NAX	T34N R81W Sec 24	.3	out	BLM, County
7/6	North Fork	16182	JOX	T44N R81W Sec 30	2	out	BLM, 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
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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	1
Recon	0	0	0	0

TFR's

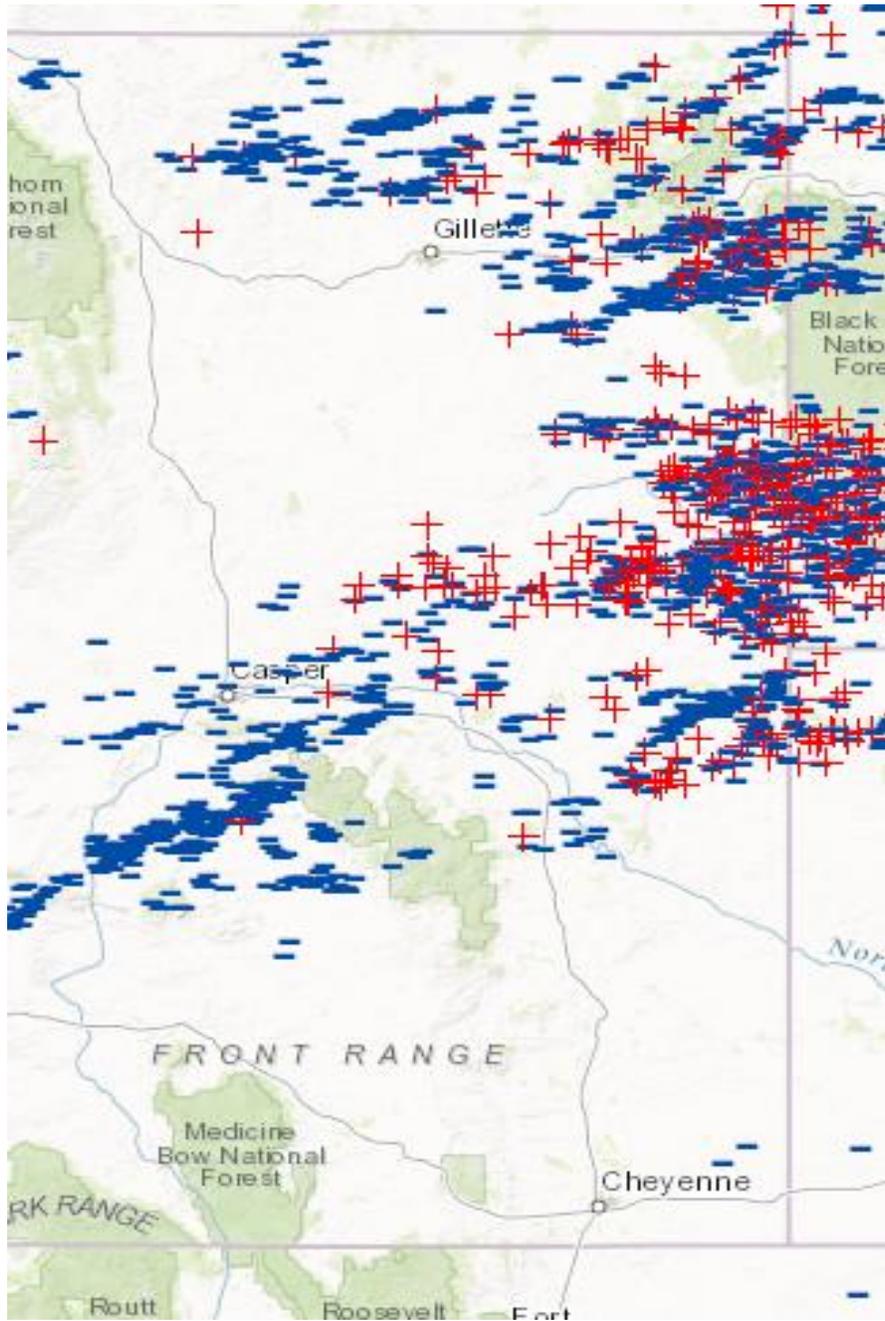
Incident Name	Controlling Agency	NOTAM #	VOR	Degrees	Miles	FREG

Engine Availability		
Engine Name	Available GACC	Available Nationally
1st up -	Torrington Wildland 1	NAX Brush 7-4
2nd up -	NAX Brush 7-4	
3rd up -		
4th up -		
5th up -		
6th up -		

CPC Crews - Assigned						
MOB Date	Estimated Demob Date	Crew Name	Agency	Home Unit	Incident Name	Remarks
7/6	??	SB	State		Sundance Canyon	

CPC Engines - Assigned						
MOB Date	Estimated Demob Date	Engine Name	Agency	Home Unit	Incident Name	Remarks

Lightning Map:



Weather Discussion

280

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

A DRIER AND COOLER DAY IS EXPECTED TODAY AFTER ANY EARLY MORNING
SHOWERS END. WIND WILL BE GENERALLY LIGHT TO MODERATE. RELATIVE
HUMIDITY WILL FALL INTO THE TEENS AT TIMES BUT REMAIN ABOVE
CRITICAL LEVELS. MIXING AND SMOKE DISPERSAL WILL BE GENERALLY FAIR
TO GOOD. FIRE DANGER WILL INCREASE FRIDAY AND SATURDAY AS
TEMPERATURES RISE...A SOUTHWEST WIND INCREASES AND RELATIVE
HUMIDITY FALLS BELOW 15 PERCENT IN MANY AREAS. ISOLATED
AFTERNOON THUNDERSTORMS WITH ERRATIC WINDS WILL RETURN ON FRIDAY.

...THUNDERSTORMS IMPLY STRONG GUSTY AND ERRATIC WINDS...
...HAINES INDEX IS HIGH LEVEL HAINES BOTH DAY AND NIGHT...
WYZ280-072215-
NATRONA COUNTY/CASPER BLM-
237 AM MDT THU JUL 7 2016

. TODAY ...

SKY/WEATHER.....PARTLY CLOUDY THEN BECOMING MOSTLY SUNNY.
ISOLATED RAIN SHOWERS EARLY IN THE MORNING.
CHANCE OF SHOWERS 20 PERCENT.

MAX TEMPERATURE.....76-81.
24 HR TREND.....5 DEGREES COOLER.

MIN HUMIDITY.....18-24 PERCENT.
24 HR TREND.....2 PERCENT WETTER.

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

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

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....NORTHWEST 10 TO 15 MPH UNTIL 1500...THEN AROUND
20 MPH.

MIXING HEIGHT.....4500-5000 FT AGL UNTIL 1200...THEN 8500-9000 FT
AGL.

SMOKE DISPERSAL.....FAIR (42000-50000 KNOT-FT) UNTIL 1200...THEN
VERY GOOD (126000-132000 KNOT-FT).

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

. TONIGHT ...

SKY/WEATHER.....MOSTLY CLEAR.

MIN TEMPERATURE.....49-54.
24 HR TREND.....2 DEGREES COOLER.

MAX HUMIDITY.....64-70 PERCENT.
24 HR TREND.....11 PERCENT DRIER.

HUMIDITY RECOVERY...GOOD.

20-FOOT WINDS.....NORTH WINDS AROUND 10 MPH WITH GUSTS TO AROUND
15 MPH UNTIL 2100...THEN NORTHEAST UNTIL
2400...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH.

RIDGE TOP WINDS.....NORTH AROUND 10 MPH UNTIL 2100...THEN EAST

UNTIL 0300...THEN SOUTHWEST.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....NORTH AROUND 15 MPH UNTIL 2100...THEN EAST
UNTIL 0300...THEN SOUTHWEST.
MIXING HEIGHT.....5000-5500 FT AGL UNTIL 2400...THEN 1000-1500 FT
AGL.
SMOKE DISPERSAL.....POOR (18000-38000 KNOT-FT).
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

.FRIDAY...

SKY/WEATHER.....MOSTLY SUNNY. SLIGHT CHANCE OF SHOWERS AND
THUNDERSTORMS IN THE AFTERNOON. SOME
THUNDERSTORMS MAY PRODUCE GUSTY WINDS IN THE
AFTERNOON. CHANCE OF PRECIPITATION 20 PERCENT.
MAX TEMPERATURE.....88-93.
24 HR TREND.....11 DEGREES WARMER.
MIN HUMIDITY.....15-21 PERCENT.
24 HR TREND.....4 PERCENT DRIER.
20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH UNTIL 0900...THEN
SOUTHWEST AROUND 10 MPH. GUSTS UP TO 15 MPH.
RIDGE TOP WINDS.....SOUTHWEST 10 TO 15 MPH.
LAL.....1 UNTIL 1200...THEN 2.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....SOUTHWEST AROUND 15 MPH.
MIXING HEIGHT.....6500-7000 FT AGL UNTIL 1200...THEN 13000-13500
FT AGL.
SMOKE DISPERSAL.....GOOD (70000-78000 KNOT-FT) UNTIL 1200...THEN
EXCELLENT (176000-190000 KNOT-FT).
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

DISCUSSION...

FIRE WEATHER CONCERNS WILL BE LESS TODAY AS A LITTLE COOLER AIR WILL BE OVER THE DISTRICTS BEHIND A COOL FRONT THAT PASSED BY OVERNIGHT. WINDS WILL ALSO BE A LITTLE LESS TODAY. MAINLY DRY CONDITIONS ARE ALSO EXPECTED TODAY AND FRIDAY THOUGH A FEW STORMS ARE POSSIBLE MAINLY AROUND THE MOUNTAINS.

WYZ301-072215-

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

313 AM MDT THU JUL 7 2016

. TODAY ...

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

MAX TEMPERATURE.....79-84.

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

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

24 HR TREND.....1 PERCENT WETTER.

20-FOOT WINDS.....NORTHWEST AROUND 10 MPH.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....NORTHWEST AROUND 20 MPH.

MIXING HEIGHT.....3600-4300 FT AGL INCREASING TO 8100-8600 FT AGL
IN THE AFTERNOON.

SMOKE DISPERSAL.....GOOD (62300 KNOT-FT) INCREASING TO VERY GOOD
(130900 KNOT-FT) IN THE AFTERNOON.

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

. TONIGHT ...

SKY/WEATHER.....CLEAR.

MIN TEMPERATURE.....50-55.

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

MAX HUMIDITY.....62-68 PERCENT.

24 HR TREND.....6 PERCENT DRIER.

HUMIDITY RECOVERY...FAIR.

20-FOOT WINDS.....NORTH AROUND 5 MPH SHIFTING TO THE SOUTHEAST
AFTER MIDNIGHT. GUSTS UP TO 15 MPH.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....NORTHWEST AROUND 10 MPH SHIFTING TO THE
SOUTHEAST AFTER MIDNIGHT.

MIXING HEIGHT.....4400-4900 FT AGL DECREASING TO 300 FT AGL AFTER
MIDNIGHT.

SMOKE DISPERSAL.....POOR TO FAIR (1500-42100 KNOT-FT).

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

. FRIDAY ...

SKY/WEATHER.....MOSTLY SUNNY. SLIGHT CHANCE OF SHOWERS AND
THUNDERSTORMS AFTER 1500.

MAX TEMPERATURE.....89-94.

24 HR TREND.....11 DEGREES WARMER.

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

24 HR TREND.....5 PERCENT DRIER.

20-FOOT WINDS.....SOUTHWEST AROUND 5 MPH.
LAL.....1 UNTIL 1200...THEN 2.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....SOUTHWEST AROUND 10 MPH.
MIXING HEIGHT.....4500-6100 FT AGL INCREASING TO 10600-12600 FT
AGL IN THE AFTERNOON.
SMOKE DISPERSAL.....FAIR (40500 KNOT-FT) INCREASING TO VERY GOOD
(125400 KNOT-FT) IN THE AFTERNOON.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.DISCUSSION...

FIRE WEATHER CONCERNS WILL BE LESS TODAY AS A LITTLE COOLER AIR WILL BE OVER THE DISTRICTS BEHIND A COOL FRONT THAT PASSED BY OVERNIGHT. WINDS WILL ALSO BE A LITTLE LESS TODAY. MAINLY DRY CONDITIONS ARE ALSO EXPECTED TODAY AND FRIDAY THOUGH A FEW STORMS ARE POSSIBLE MAINLY AROUND THE MOUNTAINS.

WYZ307-072215-
SNOWY RANGE/MEDICINE BOW NF-
313 AM MDT THU JUL 7 2016

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY UNTIL 1500...THEN PARTLY CLOUDY.
MAX TEMPERATURE.....67-73.
24 HR TREND.....5 DEGREES COOLER.
MIN HUMIDITY.....19-25 PERCENT.
24 HR TREND.....10 PERCENT WETTER.
20-FOOT WINDS.....WEST 10 TO 15 MPH WITH HIGHER GUSTS.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....WEST 20 TO 25 MPH.
MIXING HEIGHT.....4500-5000 FT AGL INCREASING TO 10000-11300 FT
AGL IN THE AFTERNOON.
SMOKE DISPERSAL.....GOOD (88000 KNOT-FT) INCREASING TO EXCELLENT
(252800 KNOT-FT) IN THE AFTERNOON.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR.
MIN TEMPERATURE.....41-47.
24 HR TREND.....1 DEGREE COOLER.
MAX HUMIDITY.....55-61 PERCENT.
24 HR TREND.....7 PERCENT DRIER.
HUMIDITY RECOVERY...FAIR.
20-FOOT WINDS.....SOUTHWEST 5 TO 10 MPH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....WEST AROUND 20 MPH BECOMING SOUTHWEST AROUND 10
MPH AFTER MIDNIGHT.
MIXING HEIGHT.....4500-5100 FT AGL DECREASING TO 400-1200 FT AGL
AFTER MIDNIGHT.
SMOKE DISPERSAL.....GOOD (75000 KNOT-FT) DECREASING TO POOR (8500
KNOT-FT) AFTER MIDNIGHT.
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

.FRIDAY...

SKY/WEATHER.....SUNNY UNTIL 1200...THEN PARTLY CLOUDY. SLIGHT
CHANCE OF SHOWERS AND THUNDERSTORMS AFTER 1200.
MAX TEMPERATURE.....73-79.
24 HR TREND.....6 DEGREES WARMER.
MIN HUMIDITY.....13-19 PERCENT.

24 HR TREND.....7 PERCENT DRIER.
20-FOOT WINDS.....SOUTHWEST 5 TO 10 MPH.
LAL.....1 UNTIL 0900...THEN 2.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....SOUTHWEST 15 TO 20 MPH.
MIXING HEIGHT.....6300-7400 FT AGL INCREASING TO 13300-14700 FT
AGL IN THE AFTERNOON.
SMOKE DISPERSAL.....GOOD (80700 KNOT-FT) INCREASING TO EXCELLENT
(233200 KNOT-FT) IN THE AFTERNOON.
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.