



## Managers Briefing

<b>DATE PREPARED</b>	6/30/2016	<b>TIME PREPARED</b>	0900
<b>NATIONAL PREPAREDNESS LEVEL: 2</b>	<b>RMACC PREPAREDNESS LEVEL: 1</b>	<b>CPC PREPAREDNESS LEVEL: 2</b>	

Site	ERC / BI	Fire Danger Rating	Preparedness	Response Level	#incidents
				Dispatch Level	
LARAMIE RANGE IND (Casper MTN/Doge CK/ Esterbrook)	62/55	Moderate	III	Moderate	0
SEIRRA IND Sawmill PK	48/51	Moderate	III	Moderate	0
SNOWY IND (Sawmill Pk / Dry Lake)	41/48	Moderate	III	Moderate	0
TBNG IND (Rochelle Hills/Echeta)	14/36	Moderate	I	Low	0
Casper field Office (Fales rock G)	50/47	Moderate	II	Moderate	0
Buffalo / Newcastle Field Office (Poker / Etcheta G)	69/65	High	IV	Moderate	0

### Counties

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

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	Fallbeck	Fortner

**Area Discussion for Yesterday:**

Fairly quiet day, one new fire in Converse county.

DATE	INCIDENT NAME	INCIDENT NUMBER	AGENCY	LOCATION	CAUSE / SIZE	STATUS	AGENCIES INVOLVED
6/29	Niobrara #1	16155	PVT	T37N R66W Sec 15	??/??	??	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	
<b>Airtankers:</b>				
Heavy	0	0	0	
SEATS	1	1	0	
<b>Helicopters:</b>				
Type 1	0	0	0	
Type 2	0	0	0	
Type 3	1	1	0	
ASM / Leads	0	0	0	
Air Attack	1	1	0	
Recon	0	0	0	

## TFR's

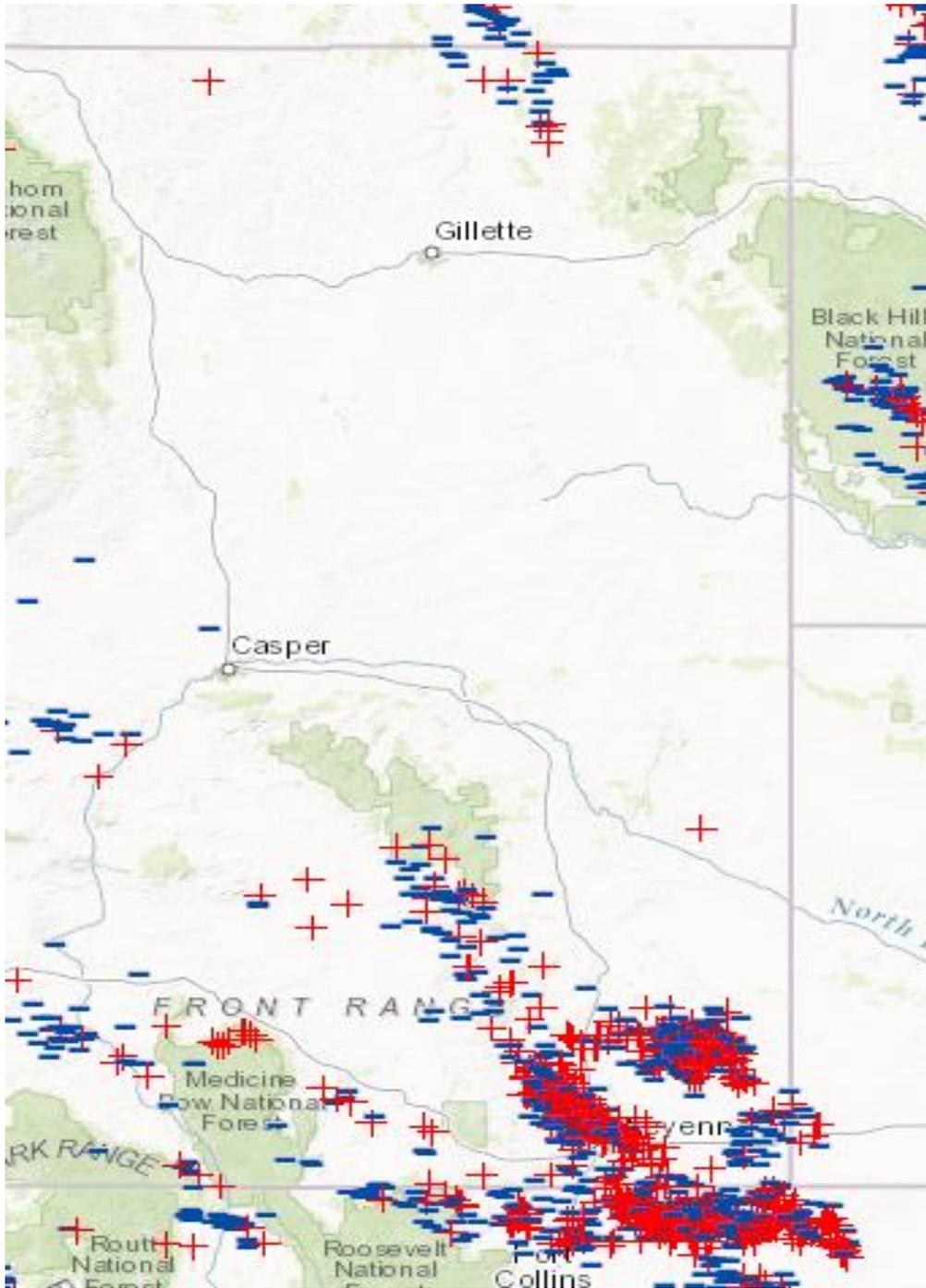
Incident Name	Controlling Agency	NOTAM #	VOR	Degrees	Miles	FREG

<b>Engine Availability</b>		
<b>Engine Name</b>	<b>Available GACC</b>	<b>Available Nationally</b>
<b>1<sup>st</sup> up -</b>		
<b>2<sup>nd</sup> up -</b>		
<b>3<sup>rd</sup> up -</b>		
<b>4<sup>th</sup> up -</b>		
<b>5<sup>th</sup> up -</b>		
<b>6<sup>th</sup> up -</b>		
<b>7<sup>th</sup> up -</b>		

<b>CPC Crews - Assigned</b>						
<b>MOB Date</b>	<b>Estimated Demob Date</b>	<b>Crew Name</b>	<b>Agency</b>	<b>Home Unit</b>	<b>Incident Name</b>	<b>Remarks</b>

<b>CPC Engines - Assigned</b>						
<b>MOB Date</b>	<b>Estimated Demob Date</b>	<b>Engine Name</b>	<b>Agency</b>	<b>Home Unit</b>	<b>Incident Name</b>	<b>Remarks</b>

# Lightning Map:



# Weather Discussion

280

FIRE CONCERNS SHOULD DECREASE TODAY. A PLUME OF MONSOONAL MOISTURE WILL MOVE ACROSS THE AREA TODAY AND BRING ISOLATED TO SCATTERED SHOWERS ALONG WITH ISOLATED THUNDERSTORMS. RELATIVE HUMIDITY WILL REMAIN ABOVE CRITICAL LEVELS. WINDS WILL BE GENERALLY LIGHT TO MODERATE OUTSIDE OF THUNDERSTORMS WHERE ERRATIC WINDS ARE POSSIBLE. MIXING AND SMOKE DISPERSAL WILL BE GENERALLY GOOD.

...THUNDERSTORMS IMPLY STRONG GUSTY AND ERRATIC WINDS...  
...HAINES INDEX IS HIGH LEVEL HAINES BOTH DAY AND NIGHT...  
NATRONA COUNTY/CASPER BLM-  
138 AM MDT THU JUN 30 2016

## . TODAY . . .

**SKY/WEATHER** . . . . . PARTLY CLOUDY THEN BECOMING MOSTLY CLOUDY.  
SCATTERED RAIN SHOWERS THROUGH THE DAY.  
ISOLATED THUNDERSTORMS IN THE AFTERNOON. CHANCE  
OF PRECIPITATION 40 PERCENT.

**MAX TEMPERATURE** . . . . . 75-80.

**MIN HUMIDITY** . . . . . 33-39 PERCENT.

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

**RIDGE TOP WINDS** . . . . . EAST 10 TO 15 MPH UNTIL 1500...THEN NORTHEAST  
AROUND 20 MPH.

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

**CHC OF WETTING RAIN** . 10 PERCENT UNTIL 1200...THEN 20 PERCENT.

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

## . TONIGHT . . .

**SKY/WEATHER** . . . . . MOSTLY CLOUDY THEN BECOMING PARTLY CLOUDY.  
SCATTERED RAIN SHOWERS EARLY IN THE EVENING.  
ISOLATED THUNDERSTORMS UNTIL EARLY MORNING.  
ISOLATED RAIN SHOWERS IN THE LATE EVENING AND  
OVERNIGHT. CHANCE OF PRECIPITATION 40 PERCENT.

**MIN TEMPERATURE** . . . . . 53-58.

**MAX HUMIDITY** . . . . . 83-89 PERCENT.

**HUMIDITY RECOVERY** . . . EXCELLENT.

**20-FOOT WINDS** . . . . . NORTHEAST WINDS AROUND 20 MPH WITH GUSTS TO  
AROUND 25 MPH UNTIL 2100...THEN SOUTHEAST 10 TO  
15 MPH AND GUSTY.

**RIDGE TOP WINDS** . . . . . NORTHEAST AROUND 20 MPH UNTIL 2100...THEN  
SOUTHEAST UNTIL 0300...THEN AROUND 10 MPH.

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

**CHC OF WETTING RAIN** . 10 PERCENT UNTIL 2400...THEN ZERO PERCENT.

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

.FRIDAY...

**SKY/WEATHER**.....PARTLY CLOUDY. ISOLATED RAIN SHOWERS THROUGH  
THE DAY. ISOLATED THUNDERSTORMS IN THE  
AFTERNOON. CHANCE OF PRECIPITATION 20 PERCENT.

**MAX TEMPERATURE**.....78-83.

**MIN HUMIDITY**.....32-38 PERCENT.

**20-FOOT WINDS**.....UPSLOPE/UPVALLEY 5-9 MPH UNTIL 0900...THEN  
SOUTHWEST AROUND 10 MPH AND GUSTY UNTIL  
1200...THEN UPSLOPE/UPVALLEY 5-9 MPH UNTIL  
1500...THEN EAST AROUND 10 MPH.

**RIDGE TOP WINDS**.....SOUTHWEST 10 TO 15 MPH UNTIL 1200...THEN  
NORTHEAST.

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

**CHC OF WETTING RAIN**.LESS THAN 5 PERCENT.

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

.DISCUSSION...FIRE WEATHER CONCERNS WILL BE MINIMAL THROUGH EARLY NEXT WEEK AS A WET AND COOL WEATHER PATTERN WILL PREVAIL THROUGH THIS WEEKEND. THERE IS A GOOD CHANCE FOR WIDESPREAD WETTING RAINFALL TODAY THROUGH FRIDAY NIGHT ACROSS THE AREA. DRIER AND WARMER WEATHER IS EXPECTED BY EARLY NEXT WEEK AND POSSIBLY AS EARLY AS SUNDAY AS AN UPPER LEVEL RIDGE BUILDS OVER THE CENTRAL ROCKYS.

NIOBRARA/LOWER ELEVATIONS OF CONVERSE/THUNDER BASIN NATIONAL GRASSLAND-  
406 AM MDT THU JUN 30 2016

**.TODAY...**

**SKY/WEATHER**.....PARTLY CLOUDY UNTIL 1200...THEN MOSTLY CLOUDY.  
ISOLATED SHOWERS UNTIL 1200. ISOLATED  
THUNDERSTORMS AFTER 0900 UNTIL 1200...THEN  
SCATTERED SHOWERS AND THUNDERSTORMS.

**MAX TEMPERATURE**.....76-81.

**MIN HUMIDITY**.....37-43 PERCENT.

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

**LAL**.....1 UNTIL 0900...THEN 2 UNTIL 1200...THEN 4.

**CHC OF WETTING RAIN**.15 PERCENT.

**TRANSPORT WINDS**.....EAST AROUND 10 MPH INCREASING TO AROUND 20 MPH  
IN THE AFTERNOON.

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

**.TONIGHT...**

**SKY/WEATHER**.....MOSTLY CLOUDY. SCATTERED SHOWERS AND  
THUNDERSTORMS UNTIL 2400...THEN ISOLATED  
THUNDERSTORMS UNTIL 0300. PATCHY FOG AFTER 0300.

**MIN TEMPERATURE**.....54-59.

**MAX HUMIDITY**.....92-98 PERCENT.

**HUMIDITY RECOVERY**...EXCELLENT.

**20-FOOT WINDS**.....SOUTHEAST 10 TO 15 MPH AND GUSTY.

**LAL**.....3 UNTIL 2400...THEN 2 UNTIL 0300...THEN 1.

**CHC OF WETTING RAIN**.15 PERCENT.

**TRANSPORT WINDS**.....SOUTHEAST 15 TO 20 MPH.

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

**.FRIDAY...**

**SKY/WEATHER**.....MOSTLY CLOUDY. PATCHY FOG UNTIL 0900. SLIGHT  
CHANCE OF SHOWERS UNTIL 1200. ISOLATED  
THUNDERSTORMS AFTER 0900 UNTIL 1200...THEN  
SCATTERED SHOWERS AND THUNDERSTORMS.

**MAX TEMPERATURE**.....75-80.

**MIN HUMIDITY**.....44-50 PERCENT.

**20-FOOT WINDS**.....SOUTHEAST AROUND 15 MPH WITH HIGHER GUSTS.

**LAL**.....1 UNTIL 0900...THEN 2 UNTIL 1200...THEN 4.

**CHC OF WETTING RAIN**.15 PERCENT.

**TRANSPORT WINDS**.....SOUTHEAST 15 TO 20 MPH.

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

.DISCUSSION...FIRE WEATHER CONCERNS WILL BE MINIMAL THROUGH EARLY NEXT WEEK AS A WET AND COOL WEATHER PATTERN WILL PREVAIL THROUGH THIS WEEKEND. THERE IS A GOOD CHANCE FOR WIDESPREAD WETTING RAINFALL TODAY THROUGH FRIDAY NIGHT ACROSS THE AREA. DRIER AND WARMER WEATHER IS EXPECTED BY EARLY NEXT WEEK AND POSSIBLY AS EARLY AS SUNDAY AS AN UPPER LEVEL RIDGE BUILDS OVER THE CENTRAL ROCKYS.

SNOWY RANGE/MEDICINE BOW NF-  
406 AM MDT THU JUN 30 2016

.TODAY...

**SKY/WEATHER**.....MOSTLY CLOUDY. SCATTERED SHOWERS AND ISOLATED THUNDERSTORMS UNTIL 1200...THEN NUMEROUS SHOWERS AND THUNDERSTORMS. SOME THUNDERSTORMS MAY PRODUCE SMALL HAIL AND HEAVY RAINFALL AFTER 1500.

**MAX TEMPERATURE**.....64-70.

**MIN HUMIDITY**.....40-46 PERCENT.

**20-FOOT WINDS**.....SOUTH AROUND 5 MPH AND GUSTY SHIFTING TO THE EAST WITH HIGHER GUSTS IN THE AFTERNOON.

**LAL**.....1 UNTIL 0900...THEN 2 UNTIL 1200...THEN 4.

**CHC OF WETTING RAIN**.25 PERCENT.

**TRANSPORT WINDS**.....SOUTH AROUND 15 MPH SHIFTING TO THE EAST IN THE AFTERNOON.

**MIXING HEIGHT**.....2900-4800 FT AGL INCREASING TO 6500-8500 FT AGL IN THE AFTERNOON.

**SMOKE DISPERSAL**.....FAIR (44800 KNOT-FT) INCREASING TO VERY GOOD (111600 KNOT-FT) IN THE AFTERNOON.

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

.TONIGHT...

**SKY/WEATHER**.....MOSTLY CLOUDY. NUMEROUS SHOWERS AND SCATTERED THUNDERSTORMS UNTIL 2400...THEN SCATTERED SHOWERS AND ISOLATED THUNDERSTORMS. SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS...SMALL HAIL AND HEAVY RAINFALL UNTIL 2100.

**MIN TEMPERATURE**.....41-49.

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

**HUMIDITY RECOVERY**...EXCELLENT.

**20-FOOT WINDS**.....SOUTHEAST AROUND 15 MPH AND GUSTY.

**LAL**.....3 UNTIL 2400...THEN 2 UNTIL 0300...THEN 1.

**CHC OF WETTING RAIN**.25 PERCENT.

**TRANSPORT WINDS**.....SOUTHEAST AROUND 20 MPH.

**MIXING HEIGHT**.....3600-5000 FT AGL DECREASING TO 700-1200 FT AGL AFTER MIDNIGHT.

**SMOKE DISPERSAL**.....GOOD (77400 KNOT-FT) DECREASING TO POOR (16800 KNOT-FT) AFTER MIDNIGHT.

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

.FRIDAY...

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

**MAX TEMPERATURE**.....63-69.

**MIN HUMIDITY**.....46-52 PERCENT.

**20-FOOT WINDS**.....WEST 5 TO 10 MPH AND GUSTY.

**LAL**.....1 UNTIL 0900...THEN 2 UNTIL 1200...THEN 4.

**CHC OF WETTING RAIN**.20 PERCENT.

**TRANSPORT WINDS**.....WEST AROUND 15 MPH.

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