

FDRA FM = FUEL MODEL G = closed, short needle conifer T = sagebrush, grass				
		Indices:	Forecasted For: 06/22	Actual For: 06/21
Echeta	FM - G	ERC	33	31
Echeta	FM - T	BI	7	14
Rochelle Hills	FM - G	ERC	26	22
Rochelle Hills	FM - T	BI	8	9
Poker Creek	FM - G	ERC	25	26
Casper Mtn	FM - G	ERC	32	33
Fales Rock	FM - G	ERC	N/A	N/A
Sandstone	FM - G	ERC	N/A	43
Esterbrook	FM - G	ERC	23	17
Sawmill Park	FM - G	ERC	37	34
Guernsey	FM - G	ERC	N/A	25

Pumpkin Time for Aircraft for Today:					
	Gillette	Casper	Buffalo	Glenrock	Laramie
Sunrise	0518	0527	0523	0525	0529
Sunset	2050	2048	2055	2046	2039
Pumpkin time	2120	2118	2125	2116	2109

Fire Restrictions for the zone		
Agency	Date	Remarks

AIRCRAFT

	CPC Zone Aviation Resources	Number Available for Assignment	Committed to CPC Incidents	Total CPC Area Resources
Airtankers:				
Heavy				
SEATS				
Helicopters:				
Type 1				
Type 2				
Type 3	H-6SG	1	0	1
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 -	WY-MBF/E621	WY-MBF/E-621
2nd up -	WY-HPD/E2601	WY-HPD/E-2601
3rd up -	WY-HPD/E2401	WY-HPD/E-2401
4th up-	WY-MBF/E-492	WY-MBF/E-492
5th up -	WY-MBF/E-694	WY-MBF/E-694
6th up -		
7th up -		
8th up -		

CPC Crews - Assigned						
MOB Date	Estimated Demob Date	Crew Name	Agency	Home Unit	Incident Name	Remarks

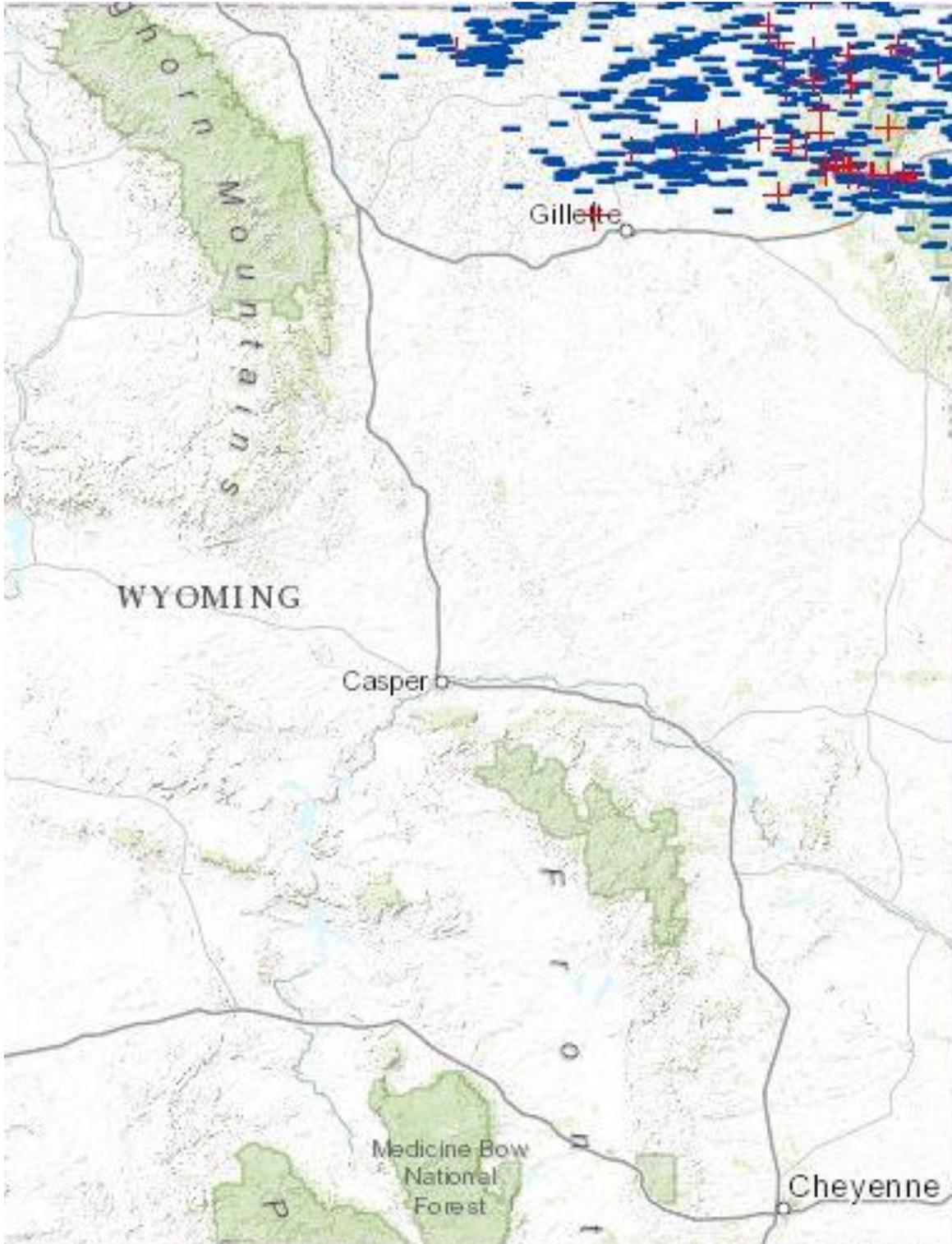
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CPC Engines – Assigned						
MOB Date	Estimated Demob Date	Engine Name	Agency	Home Unit	Incident Name	Remarks

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CPC Overhead - Assigned						
MOB Date	Estimated Demob Date	Position	Agency	Home Unit	Incident Name	Remarks
06/17	07/02	BCMG	WY-CPS	WY-WEX	BUCKSKIN	OR-RSF-000382
06/18	07/03	BCMG	WY-CPS	WY-WEX	CARD STREET	AK-KIDC-503292
06/21	07/06	GSUL	WY-CPS	WY-JOX	SLC UAF MOB CENTER FIRE SUPPORT	AK-LCSC-000020
06/22	07/07	FOBS	WY-CPS	WY-NAX	MOOSE CREEK	AK-TAS-513341

Lightning Map:



Weather Discussion

WYZ280 -
NATRONA COUNTY/CASPER BLM

.DISCUSSION...

COOLER TODAY WITH CONTINUING SMALL CHANCES FOR A STORM OR TWO ACROSS THE FAR NORTHERN DISPATCH ZONES. WITH GREEN UP STILL UNDERWAY... EXPECTING FIRE DANGER TO BE ENHANCED TODAY...BUT STILL REMAIN BELOW CRITICAL. A HAINES OF SIX IS EXPECTED IN ZONE 289 TODAY.

.TODAY...

SKY/WEATHER.....PARTLY CLOUDY THEN BECOMING MOSTLY SUNNY.

MAX TEMPERATURE.....77-82.

24 HR TREND.....10 DEGREES COOLER.

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

24 HR TREND.....15 PERCENT WETTER.

20-FOOT WINDS.....NORTHEAST WINDS AROUND 10 MPH AND GUSTY UNTIL 0900...THEN UPSLOPE/UPVALLEY 5-9 MPH.

RIDGE TOP WINDS....NORTHEAST AROUND 10 MPH UNTIL 0900...THEN WEST UNTIL 1200...THEN LIGHT AND VARIABLE UNTIL 1500...THEN SOUTHEAST AROUND 5 MPH.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS....NORTHEAST AROUND 10 MPH UNTIL 0900...THEN WEST 20 TO 25 MPH UNTIL 1500...THEN SOUTHWEST AROUND 15 MPH.

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

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR.

MIN TEMPERATURE.....52-57.

24 HR TREND.....UNCHANGED.

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

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

HUMIDITY RECOVERY...EXCELLENT.

20-FOOT WINDS.....NORTHEAST WINDS 10 TO 15 MPH AND GUSTY UNTIL 0300...THEN NORTH.

RIDGE TOP WINDS....EAST AROUND 10 MPH UNTIL 2100...THEN 15 TO 20 MPH UNTIL 0300...THEN NORTHEAST AROUND 10 MPH.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS....SOUTH AROUND 15 MPH UNTIL 2400...THEN NORTHEAST.

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

WYZ301 -
NIOBRARA/LOWER ELEVATIONS OF CONVERSE/THUNDER BASIN NATIONAL
GRASSLAND

.DISCUSSION...

WARM...VERY DRY AND BREEZY CONDITIONS WILL CONTINUE EACH AFTERNOON
WEST OF THE LARAMIE RANGE WITH MINIMUM RELATIVE HUMIDITY IN THE LOW
TEENS THROUGH THE MIDDLE OF THIS WEEK. WEST TO SOUTHWEST WINDS WILL
GUST BETWEEN 20 AND 25 MPH. DESPITE THE NEAR CRITICAL FIRE WEATHER
CONDITIONS...FUELS WILL BE UNSUPPORTIVE OF LARGE FIRE GROWTH. ISOLATED
TO SCATTERED MAINLY AFTERNOON AND EVENING SHOWERS AND THUNDERSTORMS
ARE EXPECTED TUESDAY THROUGH FRIDAY FOR AREAS ALONG AND EAST OF THE
LARAMIE RANGE.

.TODAY...

SKY/WEATHER.....PARTLY CLOUDY UNTIL 0900...THEN MOSTLY SUNNY
UNTIL 1500...THEN PARTLY CLOUDY.

MAX TEMPERATURE.....78-83.

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

MIN HUMIDITY.....30-36 PERCENT.

24 HR TREND.....13 PERCENT WETTER.

20-FOOT WINDS.....NORTH UP TO 20 MPH SHIFTING TO THE NORTHEAST 5
TO 10 MPH IN THE AFTERNOON.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....NORTH AROUND 10 MPH.

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

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. ISOLATED SHOWERS AND
THUNDERSTORMS.

MIN TEMPERATURE.....53-58.

24 HR TREND.....UNCHANGED.

MAX HUMIDITY.....86-92 PERCENT.

24 HR TREND.....13 PERCENT WETTER.

HUMIDITY RECOVERY...EXCELLENT.

20-FOOT WINDS.....SOUTHEAST 5 TO 15 MPH.

LAL.....2.

CHC OF WETTING RAIN.5 PERCENT.

TRANSPORT WINDS.....SOUTHEAST AROUND 15 MPH.

MIXING HEIGHT.....3500-4200 FT AGL DECREASING TO 500-1500 FT AGL
AFTER MIDNIGHT.

SMOKE DISPERSAL.....POOR TO FAIR (12200-48100 KNOT-FT).

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

.TUESDAY...

SKY/WEATHER.....PARTLY CLOUDY.

MAX TEMPERATURE.....82-87.

24 HR TREND.....4 DEGREES WARMER.

MIN HUMIDITY.....29-35 PERCENT.

24 HR TREND.....4 PERCENT DRIER.

20-FOOT WINDS.....SOUTH UP TO 15 MPH.

LAL.....2 UNTIL 0900...THEN 1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....SOUTH AROUND 10 MPH.

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

WYZ307 -
SNOWY RANGE/MEDICINE BOW NF

.DISCUSSION...

WARM...VERY DRY AND BREEZY CONDITIONS WILL CONTINUE EACH AFTERNOON WEST OF THE LARAMIE RANGE WITH MINIMUM RELATIVE HUMIDITY IN THE LOW TEENS THROUGH THE MIDDLE OF THIS WEEK. WEST TO SOUTHWEST WINDS WILL GUST BETWEEN 20 AND 25 MPH. DESPITE THE NEAR CRITICAL FIRE WEATHER CONDITIONS...FUELS WILL BE UNSUPPORTIVE OF LARGE FIRE GROWTH. ISOLATED TO SCATTERED MAINLY AFTERNOON AND EVENING SHOWERS AND THUNDERSTORMS ARE EXPECTED TUESDAY THROUGH FRIDAY FOR AREAS ALONG AND EAST OF THE LARAMIE RANGE.

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY.
MAX TEMPERATURE.....74-82.
24 HR TREND.....1 DEGREE COOLER.
MIN HUMIDITY.....13-19 PERCENT.
24 HR TREND.....5 PERCENT WETTER.
20-FOOT WINDS.....WEST 5 TO 15 MPH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....WEST AROUND 15 MPH.
MIXING HEIGHT.....7900-8600 FT AGL INCREASING TO 11400-12400 FT
AGL IN THE AFTERNOON.
SMOKE DISPERSAL.....GOOD (99900 KNOT-FT) INCREASING TO EXCELLENT
(180300 KNOT-FT) IN THE AFTERNOON.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR.
MIN TEMPERATURE.....43-49.
24 HR TREND.....1 DEGREE COOLER.
MAX HUMIDITY.....56-62 PERCENT.
24 HR TREND.....7 PERCENT WETTER.
HUMIDITY RECOVERY...FAIR.
20-FOOT WINDS.....SOUTHWEST 5 TO 15 MPH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....SOUTHWEST 10 TO 15 MPH.
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

.TUESDAY...

SKY/WEATHER.....MOSTLY SUNNY.
MAX TEMPERATURE.....73-81.
24 HR TREND.....1 DEGREE COOLER.
MIN HUMIDITY.....12-18 PERCENT.
24 HR TREND.....1 PERCENT DRIER.
20-FOOT WINDS.....SOUTHWEST 5 TO 15 MPH.
LAL.....1 UNTIL 1200...THEN 2 UNTIL 1500...THEN 1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....SOUTHWEST 15 TO 20 MPH.
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.