

FDRA FM = FUEL MODEL G = closed, short needle conifer T = sagebrush, grass				
		Indices:	Forecasted For: 06/14	Actual For: 06/13
Echeta	FM - G	ERC	25	29
Echeta	FM - T	BI	6	12
Rochelle Hills	FM - G	ERC	18	17
Rochelle Hills	FM - T	BI	6	6
Poker Creek	FM - G	ERC	16	14
Casper Mtn	FM - G	ERC	22	22
Fales Rock	FM - G	ERC	24	21
Sandstone	FM - G	ERC	N/A	27
Esterbrook	FM - G	ERC	17	13
Sawmill Park	FM - G	ERC	29	29
Guernsey	FM - G	ERC	N/A	20

Pumpkin Time for Aircraft for Today:					
	Gillette	Casper	Buffalo	Glenrock	Laramie
Sunrise	0517	0526	0522	0524	0529
Sunset	2047	2045	2052	2043	2037
Pumpkin time	2117	2115	2122	2113	2107

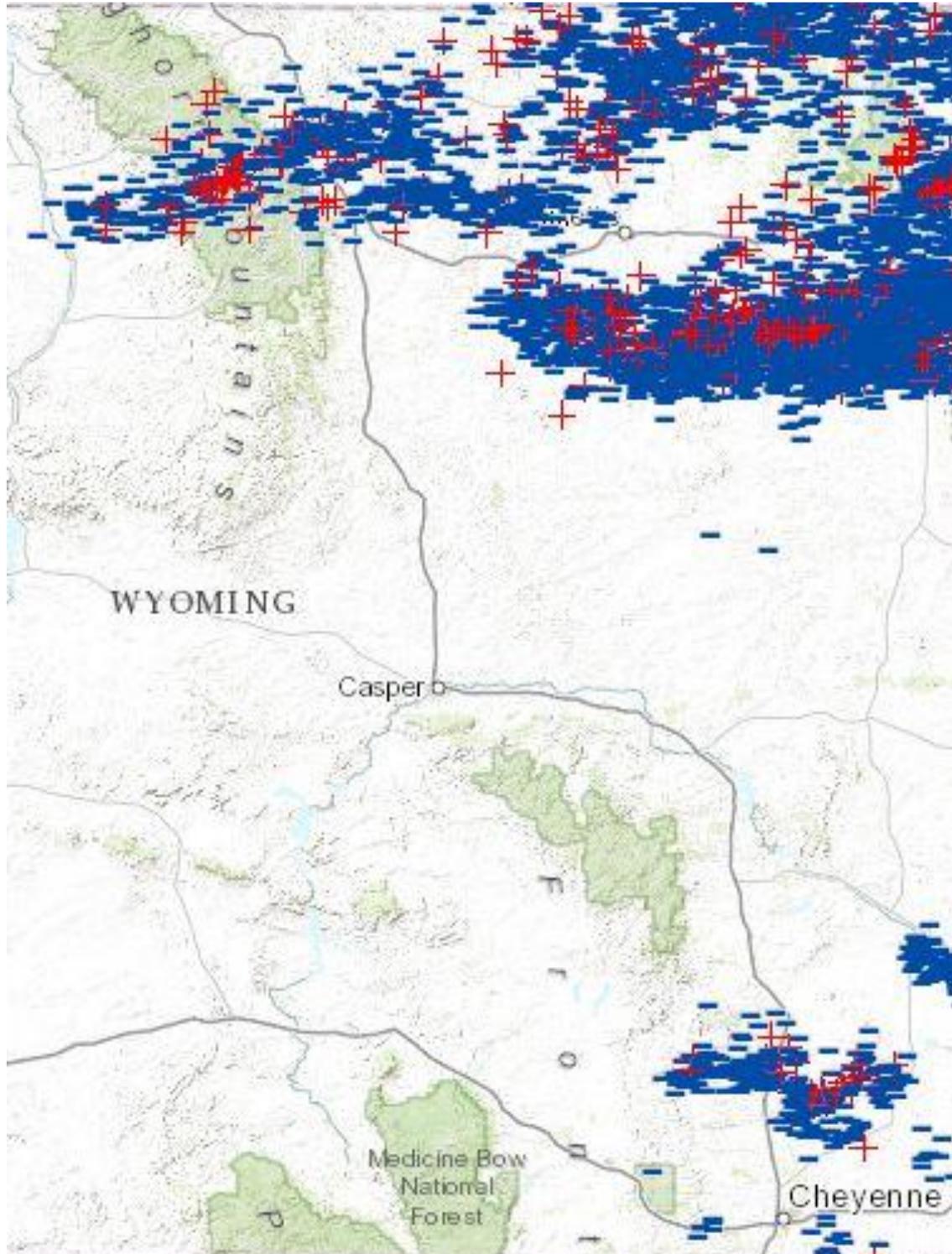
Fire Restrictions for the zone		
Agency	Date	Remarks

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	1	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/E-621	WY-MBF/E-621
2nd up -	WY-HPD/E-2601	WY-HPD/E-2601
3rd up -	WY-HPD/E-2401	WY-HPD/E-2401
4th up-		
5th up -		
6th up -		
7th up -		
8th 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

Lightning Map:



Weather Discussion

WYZ280 -

NATRONA COUNTY/CASPER BLM

COOLER TODAY...WITH GOOD MINIMUM HUMIDITY NORTH TO NORTHEAST WINDS 10 TO 15 MPH. INCREASING CHANCES FOR ISOLATED TO SCATTERED SHOWERS AND THUNDERSTORMS...ESPECIALLY THIS EVENING. BETTER CHANCES FOR PRECIPITATION WILL OCCUR BOTH MONDAY AND TUESDAY WHEN A FEW STRONG TO SEVERE STORMS WILL BE POSSIBLE ALONG WITH HEAVY RAIN AND AND INCREASING FLASH FLOOD POTENTIAL. OUTSIDE OF POTENTIAL FIRE STARTS FROM LIGHTNING ACTIVITY...OR INFLUENCE FROM STORM RELATED WIND...EXPECTING LOW FIRE BEHAVIOR ACROSS THE AREA.

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY THEN BECOMING PARTLY CLOUDY THEN BECOMING MOSTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS IN THE MORNING. SCATTERED SHOWERS AND THUNDERSTORMS IN THE AFTERNOON. SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS IN THE AFTERNOON. CHANCE OF PRECIPITATION 40 PERCENT.

MAX TEMPERATURE.....71-76.

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

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

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

20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH UNTIL 0900...THEN NORTH 10 TO 15 MPH WITH HIGHER GUSTS UNTIL 1500...THEN NORTHEAST AROUND 20 MPH WITH GUSTS TO AROUND 25 MPH.

RIDGE TOP WINDS.....WEST AROUND 10 MPH UNTIL 0900...THEN NORTH 15 TO 20 MPH UNTIL 1500...THEN NORTHEAST AROUND 25 MPH.

LAL.....2 UNTIL 1200...THEN 4.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....SOUTHWEST AROUND 10 MPH UNTIL 0900...THEN NORTHWEST 15 TO 20 MPH UNTIL 1500...THEN NORTH AROUND 25 MPH.

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

.TONIGHT...

SKY/WEATHER.....CLOUDY. SCATTERED THUNDERSTORMS IN THE EVENING. SCATTERED RAIN SHOWERS THROUGH THE NIGHT. ISOLATED THUNDERSTORMS AFTER MIDNIGHT. SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS AND SMALL HAIL IN THE EVENING. CHANCE OF PRECIPITATION 50 PERCENT.

MIN TEMPERATURE.....48-53.

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

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

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

HUMIDITY RECOVERY...EXCELLENT.

20-FOOT WINDS.....NORTHEAST WINDS 15 TO 20 MPH WITH GUSTS TO AROUND 30 MPH UNTIL 0300...THEN AROUND 10 MPH WITH GUSTS TO AROUND 15 MPH.

RIDGE TOP WINDS.....NORTHEAST 20 TO 25 MPH UNTIL 0300...THEN AROUND 15 MPH.

LAL.....4 UNTIL 2400...THEN 2.

CHC OF WETTING RAIN.15 PERCENT.

TRANSPORT WINDS.....NORTHEAST 25 TO 30 MPH UNTIL 2400...THEN 15 TO

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

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

.DISCUSSION...

A STALLED COLD FRONT ALONG THE LARAMIE RANGE WILL SERVE AS A FOCUS
FOR SCATTERED TO NUMEROUS AFTERNOON AND EVENING SHOWERS AND
THUNDERSTORMS THROUGH TUESDAY. MOST LOCATIONS SHOULD SEE WETTING RAINS
OVER THE NEXT FEW DAYS. THUS...FIRE WEATHER CONCERNS ARE MINIMAL
AND SHOULD STAY MINIMAL THROUGH THE UPCOMING WEEK.

.TODAY...

SKY/WEATHER.....PARTLY CLOUDY UNTIL 1500...THEN MOSTLY CLOUDY.
PATCHY FOG UNTIL 0900. ISOLATED SHOWERS UNTIL
0900. ISOLATED SHOWERS AND THUNDERSTORMS AFTER
1200 UNTIL 1500...THEN SCATTERED SHOWERS AND
THUNDERSTORMS. SOME THUNDERSTORMS MAY PRODUCE
DAMAGING WINDS...LARGE HAIL AND HEAVY RAINFALL
AFTER 1500.

MAX TEMPERATURE.....69-77.

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

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

24 HR TREND.....2 PERCENT DRIER.

20-FOOT WINDS.....NORTH UP TO 15 MPH. GUSTS UP TO 25 MPH IN THE
AFTERNOON.

LAL.....1 UNTIL 0900...THEN 3.

CHC OF WETTING RAIN.5 PERCENT.

TRANSPORT WINDS.....NORTH 10 TO 15 MPH.

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

.TONIGHT...

SKY/WEATHER.....MOSTLY CLOUDY. CHANCE OF THUNDERSTORMS UNTIL
2400. CHANCE OF SHOWERS. SLIGHT CHANCE OF
THUNDERSTORMS AFTER 2400. SOME THUNDERSTORMS
MAY PRODUCE DAMAGING WINDS...LARGE HAIL AND
HEAVY RAINFALL UNTIL 2100.

MIN TEMPERATURE.....49-54.

24 HR TREND.....4 DEGREES COOLER.

MAX HUMIDITY.....93-99 PERCENT.

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

HUMIDITY RECOVERY...EXCELLENT.

20-FOOT WINDS.....EAST UP TO 15 MPH. GUSTS UP TO 25 MPH IN THE
EVENING.

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

CHC OF WETTING RAIN.25 PERCENT.

TRANSPORT WINDS.....NORTHEAST 10 TO 15 MPH.

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

