

FDRA FM = FUEL MODEL G = closed, short needle conifer T = sagebrush, grass				
		Indices:	Forecasted For: 06/15	Actual For: 06/14
Echeta	FM - G	ERC	24	9
Echeta	FM - T	BI	6	0
Rochelle Hills	FM - G	ERC	17	15
Rochelle Hills	FM - T	BI	6	0
Poker Creek	FM - G	ERC	6	8
Casper Mtn	FM - G	ERC	6	21
Fales Rock	FM - G	ERC	14	23
Sandstone	FM - G	ERC	N/A	29
Esterbrook	FM - G	ERC	14	14
Sawmill Park	FM - G	ERC	29	31
Guernsey	FM - G	ERC	N/A	21

Pumpkin Time for Aircraft for Today:					
	Gillette	Casper	Buffalo	Glenrock	Laramie
Sunrise	0517	0526	0522	0524	0529
Sunset	2048	2046	2053	2044	2037
Pumpkin time	2118	2116	2123	2114	2107

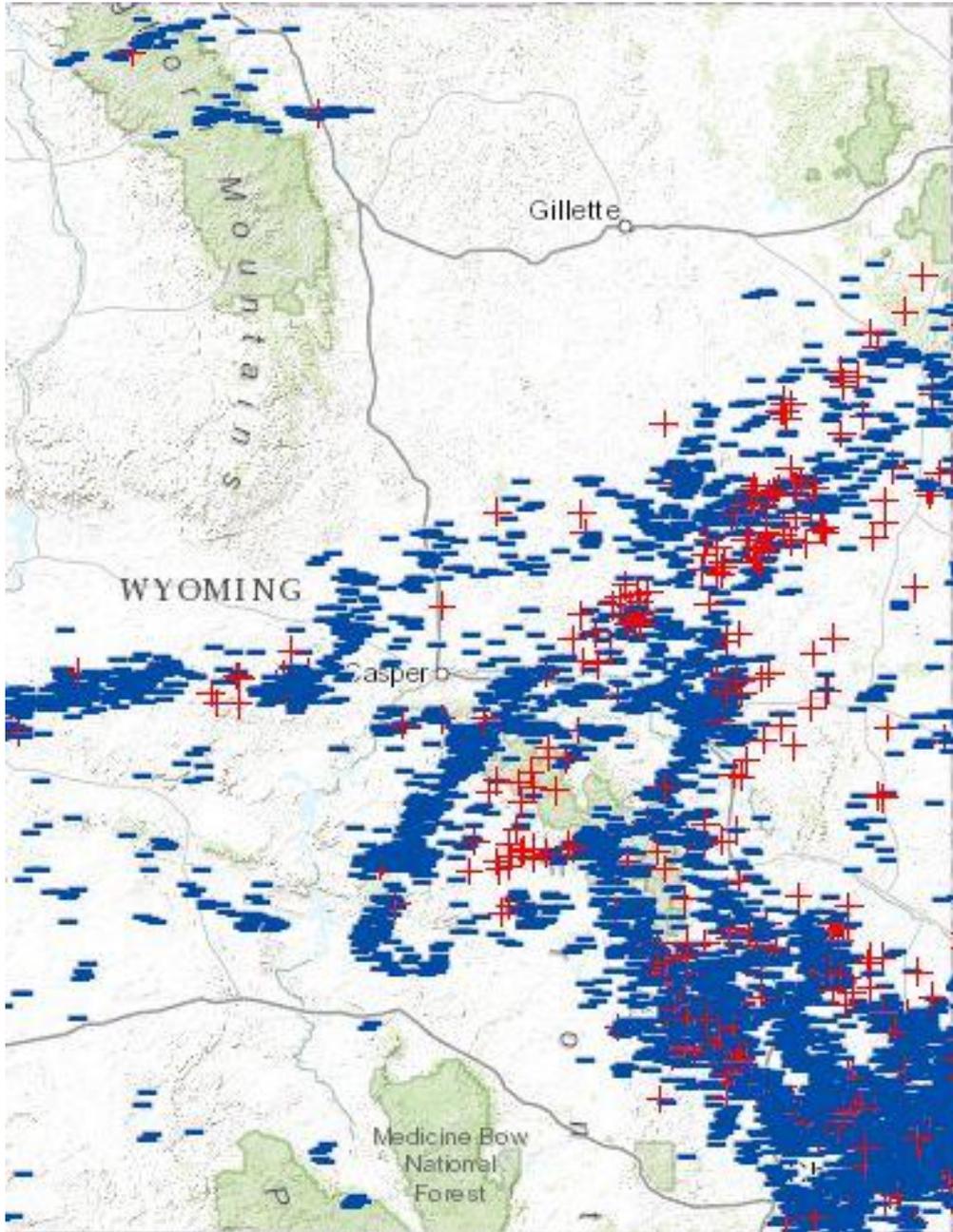
Fire Restrictions for the zone		
Agency	Date	Remarks

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 INCREASING MINIMUM HUMIDITY AND EAST TO NORTHEAST WINDS 5 TO 15 MPH. SCATTERED SHOWERS AND THUNDERSTORMS ACROSS THE MOUNTAINS TODAY...A LITTLE LESS COVERAGE ON TUESDAY. LOWER ELEVATIONS WILL SEE SCATTERED THUNDERSTORMS ACROSS ZONES 280...289... AND 300 WITH ISOLATED TO WIDELY SCATTERED STORMS OVER ZONE 281. A FEW STORMS WILL BE STRONG TO SEVERE LATER TODAY. SOME FLASH FLOODING WILL ALSO BE POSSIBLE...ESPECIALLY ACROSS ZONES 289 AND 280. TUESDAY WILL SEE SIMILAR RESULTS. OUTSIDE OF POTENTIAL FIRE STARTS FROM LIGHTNING ACTIVITY...OR INFLUENCE FROM STORM RELATED WIND...EXPECTING RELATIVELY LOW FIRE BEHAVIOR ACROSS THE AREA.

.TODAY...

SKY/WEATHER.....MOSTLY CLOUDY. SCATTERED RAIN SHOWERS AND ISOLATED THUNDERSTORMS IN THE MORNING...THEN SCATTERED SHOWERS AND THUNDERSTORMS IN THE AFTERNOON. SOME THUNDERSTORMS MAY BE SEVERE WITH DAMAGING WINDS...LARGE HAIL AND FREQUENT LIGHTNING IN THE AFTERNOON. CHANCE OF PRECIPITATION 50 PERCENT.

MAX TEMPERATURE.....66-71.

24 HR TREND.....6 DEGREES COOLER.

MIN HUMIDITY.....49-55 PERCENT.

24 HR TREND.....20 PERCENT WETTER.

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

RIDGE TOP WINDS.....NORTHEAST 15 TO 20 MPH.

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

CHC OF WETTING RAIN.5 PERCENT.

TRANSPORT WINDS.....EAST 15 TO 20 MPH.

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

.TONIGHT...

SKY/WEATHER.....CLOUDY. SCATTERED SHOWERS AND THUNDERSTORMS EARLY IN THE EVENING...THEN SHOWERS AND THUNDERSTORMS LIKELY LATE IN THE EVENING. RAIN SHOWERS LIKELY AND ISOLATED THUNDERSTORMS AFTER MIDNIGHT. SOME THUNDERSTORMS MAY BE SEVERE WITH DAMAGING WINDS...LARGE HAIL...HEAVY RAINFALL AND FREQUENT LIGHTNING...THEN SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS...SMALL HAIL AND HEAVY RAINFALL AFTER MIDNIGHT. CHANCE OF PRECIPITATION 60 PERCENT.

MIN TEMPERATURE.....52-57.

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

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

24 HR TREND.....UNCHANGED.

HUMIDITY RECOVERY...EXCELLENT.

20-FOOT WINDS.....EAST WINDS AROUND 15 MPH AND GUSTY UNTIL 0300...THEN SOUTH.

RIDGE TOP WINDS.....EAST 15 TO 20 MPH UNTIL 0300...THEN SOUTH.

LAL.....5 UNTIL 2400...THEN 2.

CHC OF WETTING RAIN.50 PERCENT.

TRANSPORT WINDS.....EAST AROUND 20 MPH UNTIL 0300...THEN SOUTH.

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

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

...FLASH FLOOD WATCH IN EFFECT FROM 4 PM MDT THIS AFTERNOON
THROUGH LATE TONIGHT...

.DISCUSSION...
FIRE WEATHER CONCERNS MINIMAL AS MOST AREAS IN SOUTHEAST WYOMING
AND NEBRASKA PANHANDLE RECEIVE WETTING RAINS THROUGH TUESDAY. A
STALLED OUT COLD FRONT ALONG THE LARAMIE RANGE WILL BE THE
FOCUSING MECHANISM FOR WIDESPREAD RAINS AND THUNDERSTORMS.

.TODAY...
SKY/WEATHER.....CLOUDY. SCATTERED THUNDERSTORMS UNTIL 1200.
SCATTERED SHOWERS. SCATTERED THUNDERSTORMS
AFTER 1200. SOME THUNDERSTORMS MAY PRODUCE
GUSTY WINDS AND SMALL HAIL AFTER 1200.
MAX TEMPERATURE.....64-69.
24 HR TREND.....6 DEGREES COOLER.
MIN HUMIDITY.....57-63 PERCENT.
24 HR TREND.....8 PERCENT WETTER.
20-FOOT WINDS.....SOUTHEAST 5 TO 15 MPH.
LAL.....2 UNTIL 0900...THEN 3 UNTIL 1500...THEN 4.
CHC OF WETTING RAIN.15 PERCENT.
TRANSPORT WINDS.....SOUTHEAST 10 TO 15 MPH.
HAINES INDEX.....3 OR VERY LOW POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

.TONIGHT...
SKY/WEATHER.....CLOUDY. SHOWERS AND THUNDERSTORMS LIKELY UNTIL
2400...THEN SHOWERS AND THUNDERSTORMS UNTIL
0300...THEN SHOWERS AND THUNDERSTORMS LIKELY.
SOME THUNDERSTORMS MAY PRODUCE GUSTY
WINDS...SMALL HAIL AND HEAVY RAINFALL.
MIN TEMPERATURE.....52-57.
24 HR TREND.....3 DEGREES WARMER.
MAX HUMIDITY.....94-100 PERCENT.
24 HR TREND.....UNCHANGED.
HUMIDITY RECOVERY...EXCELLENT.
20-FOOT WINDS.....SOUTHEAST 5 TO 15 MPH AND GUSTY.
LAL.....4 UNTIL 2400...THEN 5 UNTIL 0300...THEN 4.
CHC OF WETTING RAIN.45 PERCENT.
TRANSPORT WINDS.....SOUTHEAST AROUND 15 MPH.
HAINES INDEX.....3 OR VERY LOW POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

WYZ307 -
SNOWY RANGE/MEDICINE BOW NF

...FLASH FLOOD WATCH IN EFFECT FROM 4 PM MDT THIS AFTERNOON
THROUGH LATE TONIGHT...

.DISCUSSION...
FIRE WEATHER CONCERNS MINIMAL AS MOST AREAS IN SOUTHEAST WYOMING
AND NEBRASKA PANHANDLE RECEIVE WETTING RAINS THROUGH TUESDAY. A
STALLED OUT COLD FRONT ALONG THE LARAMIE RANGE WILL BE THE
FOCUSING MECHANISM FOR WIDESPREAD RAINS AND THUNDERSTORMS.

.TODAY...
SKY/WEATHER.....MOSTLY CLOUDY. SCATTERED SHOWERS AND
THUNDERSTORMS UNTIL 1200...THEN NUMEROUS
SHOWERS AND THUNDERSTORMS. SOME THUNDERSTORMS
MAY PRODUCE GUSTY WINDS AND SMALL HAIL AFTER
1200.
MAX TEMPERATURE.....59-67.
24 HR TREND.....4 DEGREES COOLER.
MIN HUMIDITY.....40-46 PERCENT.
24 HR TREND.....19 PERCENT WETTER.
20-FOOT WINDS.....SOUTHWEST UP TO 10 MPH.
LAL.....2 UNTIL 0900...THEN 4.
CHC OF WETTING RAIN.25 PERCENT.
TRANSPORT WINDS.....SOUTH AROUND 10 MPH.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...
SKY/WEATHER.....MOSTLY CLOUDY. CHANCE OF SHOWERS AND
THUNDERSTORMS.
MIN TEMPERATURE.....41-47.
24 HR TREND.....1 DEGREE COOLER.
MAX HUMIDITY.....89-95 PERCENT.
24 HR TREND.....4 PERCENT WETTER.
HUMIDITY RECOVERY...EXCELLENT.
20-FOOT WINDS.....SOUTH UP TO 15 MPH.
LAL.....4 UNTIL 2400...THEN 3.
CHC OF WETTING RAIN.20 PERCENT.
TRANSPORT WINDS.....SOUTH 10 TO 15 MPH.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.