

FDRA				
FM = FUEL MODEL				
G = closed, short needle conifer T = sagebrush, grass		Indices:	Forecasted For: 06/11	Actual For: 06/10
Echeta	FM - G	ERC	N/A	N/A
Echeta	FM - T	BI	N/A	N/A
Rochelle Hills	FM - G	ERC	N/A	N/A
Rochelle Hills	FM - T	BI	N/A	N/A
Poker Creek	FM - G	ERC	N/A	N/A
Casper Mtn	FM - G	ERC	N/A	N/A
Fales Rock	FM - G	ERC	N/A	N/A
Sandstone	FM - G	ERC	N/A	N/A
Esterbrook	FM - G	ERC	N/A	N/A
Sawmill Park	FM - G	ERC	N/A	N/A
Guernsey	FM - G	ERC	N/A	N/A

Pumpkin Time for Aircraft for Today:					
	Gillette	Casper	Buffalo	Glenrock	Laramie
Sunrise	0518	0526	0522	0525	0529
Sunset	2046	2044	2051	2042	2035
Pumpkin time	2116	2114	2121	2112	2105

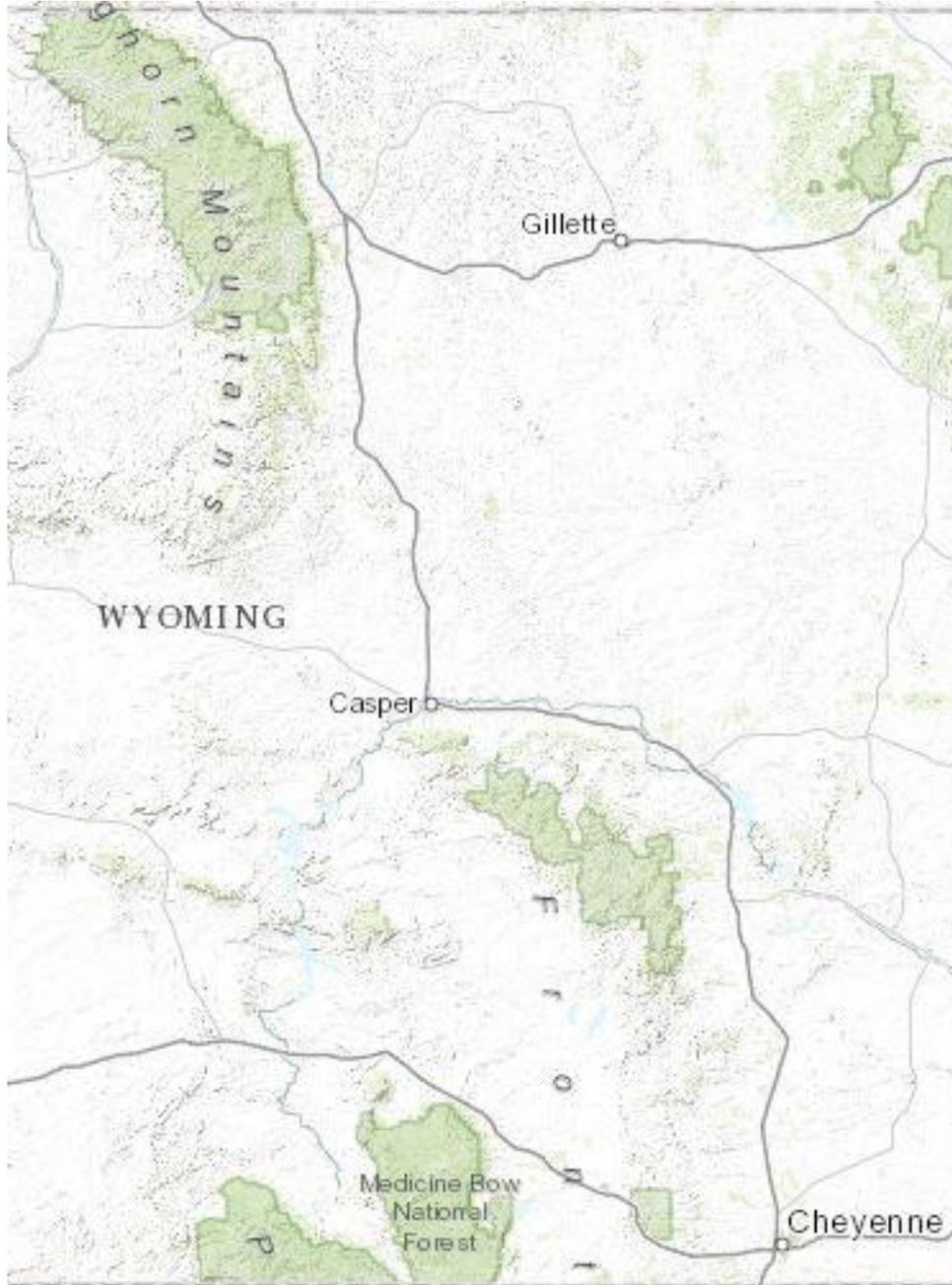
Fire Restrictions for the zone		
Agency	Date	Remarks

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

...FLASH FLOOD WATCH THROUGH NOON...

RAIN IS EXPECTED TO CLEAR FROM NORTH TO SOUTH TODAY WITH ISOLATED WET SHOWERS AND STORMS RETURNING ON FRIDAY...BUT WITH A SLIGHTLY LOWER CHANCE OF WETTING RAIN WHEN COMPARED TO WEDNESDAY. THERE WILL BE SLIGHT CHANCES FOR HIGH ELEVATION SHOWERS AND STORMS FOR MUCH OF THE NEXT WEEK WITH THE NEXT BEST CHANCE FOR WETTING RAIN ON MONDAY.

...THUNDERSTORMS IMPLY STRONG GUSTY AND ERRATIC WINDS...
...HAINES INDEX IS HIGH LEVEL HAINES BOTH DAY AND NIGHT...

.TODAY...

SKY/WEATHER.....CLOUDY. ISOLATED THUNDERSTORMS IN THE MORNING.
RAIN SHOWERS LIKELY THROUGH THE DAY. SCATTERED THUNDERSTORMS IN THE AFTERNOON. SOME THUNDERSTORMS MAY PRODUCE HEAVY RAINFALL IN THE MORNING. SOME THUNDERSTORMS MAY PRODUCE SMALL HAIL AND HEAVY RAINFALL IN THE AFTERNOON.
CHANCE OF PRECIPITATION 70 PERCENT.

MAX TEMPERATURE.....62-67.

24 HR TREND.....15 DEGREES COOLER.

MIN HUMIDITY.....63-69 PERCENT.

24 HR TREND.....36 PERCENT WETTER.

20-FOOT WINDS.....NORTHEAST WINDS 10 TO 15 MPH. GUSTS UP TO 20 MPH.

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

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

CHC OF WETTING RAIN.50 PERCENT.

TRANSPORT WINDS.....NORTHEAST 15 TO 20 MPH.

HAINES INDEX.....2 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 IN THE EVENING. ISOLATED RAIN SHOWERS LATE IN THE EVENING. CHANCE OF PRECIPITATION 50 PERCENT.

MIN TEMPERATURE.....47-52.

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

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

24 HR TREND.....3 PERCENT WETTER.

HUMIDITY RECOVERY...EXCELLENT.

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

RIDGE TOP WINDS.....EAST AROUND 15 MPH UNTIL 2100...THEN SOUTH UNTIL 0300...THEN NORTHWEST.

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

CHC OF WETTING RAIN.5 PERCENT.

TRANSPORT WINDS.....EAST AROUND 15 MPH UNTIL 2400...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

.DISCUSSION...

NO FIRE WEATHER CONCERNS IN THE NEAR TERM. WIDESPREAD THUNDERSTORMS
ARE EXPECTED ACROSS SOUTHEAST WYO AND THE WESTERN NEB PANHANDLE THRU
TONIGHT...SOME WITH HEAVY RAINFALL. A FLASH FLOOD WATCH IS IN EFFECT
FOR AREAS ALONG/EAST OF THE LARAMIE RANGE. A DRIER AND MORE TYPICAL
WEATHER PATTERN WILL RETURN THIS WEEKEND WITH ISOLATED TO SCATTERED
COVERAGE OF AFTERNOON THUNDERSTORMS. AFTERNOON HUMIDITY VALUES WILL
FALL INTO THE TEENS AND 20S FOR SOME AREAS ON SAT/SUN...MAINLY WEST.

.TODAY...

SKY/WEATHER.....CLOUDY. NUMEROUS SHOWERS AND ISOLATED
THUNDERSTORMS. SOME THUNDERSTORMS MAY PRODUCE
HEAVY RAINFALL AFTER 0900.
MAX TEMPERATURE.....61-66.
24 HR TREND.....20 DEGREES COOLER.
MIN HUMIDITY.....69-75 PERCENT.
24 HR TREND.....38 PERCENT WETTER.
20-FOOT WINDS.....NORTHEAST 5 TO 10 MPH AND GUSTY.
LAL.....2.
CHC OF WETTING RAIN.45 PERCENT.
TRANSPORT WINDS.....NORTHEAST 10 TO 15 MPH.
HAINES INDEX.....2 OR VERY LOW POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLOUDY. SCATTERED SHOWERS UNTIL 2100.
ISOLATED THUNDERSTORMS UNTIL 2400. ISOLATED
SHOWERS AFTER 2100 UNTIL 2400.
MIN TEMPERATURE.....49-54.
24 HR TREND.....4 DEGREES COOLER.
MAX HUMIDITY.....92-98 PERCENT.
24 HR TREND.....3 PERCENT DRIER.
HUMIDITY RECOVERY...EXCELLENT.
20-FOOT WINDS.....SOUTHEAST UP TO 10 MPH.
LAL.....2.
CHC OF WETTING RAIN.5 PERCENT.
TRANSPORT WINDS.....SOUTHEAST AROUND 10 MPH.
HAINES INDEX.....2 OR VERY LOW POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

WYZ307 -
SNOWY RANGE/MEDICINE BOW NF

.DISCUSSION...

NO FIRE WEATHER CONCERNS IN THE NEAR TERM. WIDESPREAD THUNDERSTORMS ARE EXPECTED ACROSS SOUTHEAST WYO AND THE WESTERN NEB PANHANDLE THRU TONIGHT...SOME WITH HEAVY RAINFALL. A FLASH FLOOD WATCH IS IN EFFECT FOR AREAS ALONG/EAST OF THE LARAMIE RANGE. A DRIER AND MORE TYPICAL WEATHER PATTERN WILL RETURN THIS WEEKEND WITH ISOLATED TO SCATTERED COVERAGE OF AFTERNOON THUNDERSTORMS. AFTERNOON HUMIDITY VALUES WILL FALL INTO THE TEENS AND 20S FOR SOME AREAS ON SAT/SUN...MAINLY WEST.

.TODAY...

SKY/WEATHER.....CLOUDY. NUMEROUS SHOWERS UNTIL 1200. ISOLATED THUNDERSTORMS. WIDESPREAD RAIN AFTER 1200. SOME THUNDERSTORMS MAY PRODUCE HEAVY RAINFALL AFTER 0900.
MAX TEMPERATURE.....53-59.
24 HR TREND.....6 DEGREES COOLER.
MIN HUMIDITY.....67-73 PERCENT.
24 HR TREND.....24 PERCENT WETTER.
20-FOOT WINDS.....NORTHWEST 5 TO 10 MPH SHIFTING TO THE NORTH IN THE AFTERNOON.
LAL.....2.
CHC OF WETTING RAIN.55 PERCENT.
TRANSPORT WINDS.....NORTHWEST AROUND 15 MPH SHIFTING TO THE NORTH IN THE AFTERNOON.
HAINES INDEX.....2 OR VERY LOW POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....CLOUDY. WIDESPREAD RAIN AND ISOLATED THUNDERSTORMS UNTIL 2400...THEN SCATTERED SHOWERS AND ISOLATED THUNDERSTORMS. SOME THUNDERSTORMS MAY PRODUCE HEAVY RAINFALL UNTIL 2400.
MIN TEMPERATURE.....41-46.
24 HR TREND.....3 DEGREES WARMER.
MAX HUMIDITY.....88-94 PERCENT.
24 HR TREND.....9 PERCENT DRIER.
HUMIDITY RECOVERY...EXCELLENT.
20-FOOT WINDS.....EAST 5 TO 10 MPH.
LAL.....2.
CHC OF WETTING RAIN.35 PERCENT.
TRANSPORT WINDS.....EAST 10 TO 15 MPH.
HAINES INDEX.....2 OR VERY LOW POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH.