

FDRA FM = FUEL MODEL G = closed, short needle conifer T = sagebrush, grass				
		Indices:	Forecasted For: 06/09	Actual For: 06/08
Echeta	FM - G	ERC	27	26
Echeta	FM - T	BI	3	23
Rochelle Hills	FM - G	ERC	20	18
Rochelle Hills	FM - T	BI	9	23
Poker Creek	FM - G	ERC	13	12
Casper Mtn	FM - G	ERC	24	22
Fales Rock	FM - G	ERC	26	26
Sandstone	FM - G	ERC	N/A	31
Esterbrook	FM - G	ERC	17	12
Sawmill Park	FM - G	ERC	30	6
Guernsey	FM - G	ERC	N/A	25

Pumpkin Time for Aircraft for Today:					
	Gillette	Casper	Buffalo	Glenrock	Laramie
Sunrise	0518	0527	0532	0525	0518
Sunset	2045	2043	2052	2041	2045
Pumpkin time	2115	2113	2122	2112	2115

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				

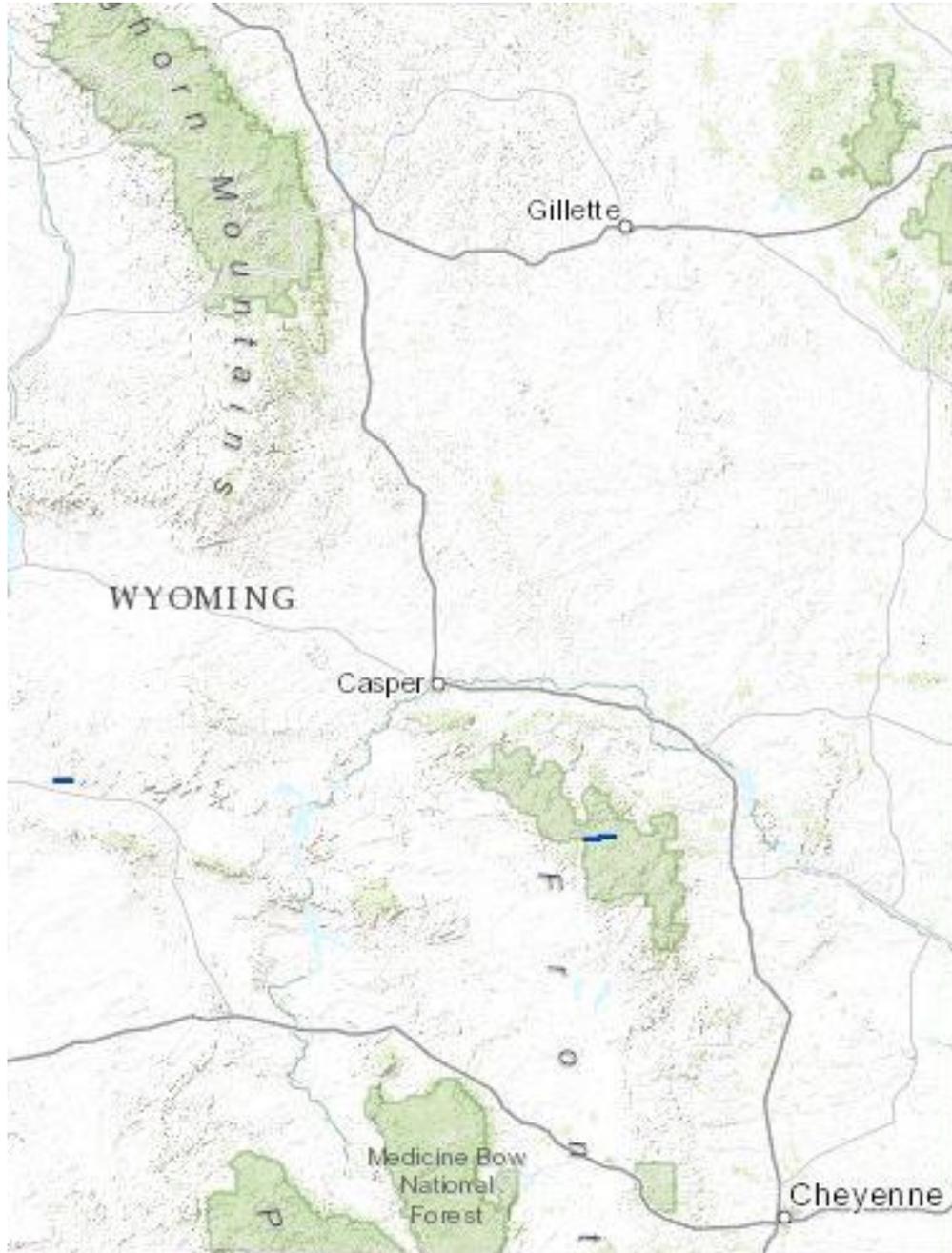
TFR's

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 -		
3rd up -		
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

WARM AND MAINLY DRY AGAIN TODAY...BUT WITH STILL DECENT MINIMUM HUMIDITY AND LIGHT WINDS. ISOLATED SHOWERS AND THUNDERSTORMS POSSIBLE ACROSS THE MOUNTAINS TODAY. OUTSIDE OF POTENTIAL FIRE STARTS FROM LIGHTNING ACTIVITY...OR INFLUENCE FROM STORM RELATED WIND...EXPECTING LOW FIRE BEHAVIOR ACROSS THE AREA. BETTER CHANCES FOR PRECIPITATION WILL OCCUR WEDNESDAY INTO THURSDAY.

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

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY THEN BECOMING PARTLY CLOUDY.
ISOLATED SHOWERS AND THUNDERSTORMS LATE IN THE AFTERNOON. SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS AND SMALL HAIL LATE IN THE AFTERNOON.
CHANCE OF PRECIPITATION 20 PERCENT.

MAX TEMPERATURE.....81-86.

24 HR TREND.....2 DEGREES WARMER.

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

24 HR TREND.....1 PERCENT DRIER.

20-FOOT WINDS.....WEST WINDS AROUND 10 MPH UNTIL 1200...THEN UPSLOPE/UPVALLEY 5-9 MPH. GUSTS UP TO 15 MPH.

RIDGE TOP WINDS.....WEST 10 TO 15 MPH UNTIL 1500...THEN NORTH.

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

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....WEST 10 TO 15 MPH UNTIL 1500...THEN NORTH.

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

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS IN THE EVENING. SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS AND SMALL HAIL IN THE EVENING. CHANCE OF PRECIPITATION 20 PERCENT.

MIN TEMPERATURE.....53-58.

24 HR TREND.....1 DEGREE WARMER.

MAX HUMIDITY.....73-79 PERCENT.

24 HR TREND.....8 PERCENT DRIER.

HUMIDITY RECOVERY...EXCELLENT.

20-FOOT WINDS.....EAST WINDS AROUND 10 MPH UNTIL 2400...THEN SOUTHWEST. GUSTS UP TO 15 MPH.

RIDGE TOP WINDS.....EAST AROUND 15 MPH UNTIL 2400...THEN SOUTHWEST.

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

CHC OF WETTING RAIN.ZERO PERCENT.

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

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

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

.DISCUSSION...

WARM AND DRY CONDITIONS WILL PREVAIL BENEATH A BROAD RIDGE OF HIGH
PRESSURE TODAY...WITH ISOLATED AFTERNOON THUNDERSTORMS POSSIBLE OVER
THE HIGHER TERRAIN. MINIMUM RELATIVE HUMIDITY VALUES WILL RANGE FROM
15 TO 25 PERCENT TODAY. REMNANT TROPICAL MOISTURE WILL MOVE INTO THE
AREA ON WED/THU AHEAD OF AN UPPER LOW. CHANCES FOR SHOWERS AND TSTMS
WILL BE ON THE INCREASE THROUGH MIDWEEK. A FEW SEVERE STORMS WILL BE
POSSIBLE OVER FAR SOUTHEAST WYO AND THE WESTERN NEB PANHANDLE ON WED
AFTN...WITH MORE WIDESPREAD RAIN AND SLOW MOVING STORMS EXPECTED ON
THU.

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY.
MAX TEMPERATURE.....86-91.
24 HR TREND.....7 DEGREES WARMER.
MIN HUMIDITY.....19-25 PERCENT.
24 HR TREND.....7 PERCENT DRIER.
20-FOOT WINDS.....WEST UP TO 10 MPH SHIFTING TO THE NORTH IN THE
AFTERNOON.
LAL.....1 UNTIL 1500...THEN 2.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS....WEST AROUND 10 MPH SHIFTING TO THE NORTH IN THE
AFTERNOON.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY.
MIN TEMPERATURE.....55-60.
24 HR TREND.....3 DEGREES WARMER.
MAX HUMIDITY.....79-85 PERCENT.
24 HR TREND.....7 PERCENT WETTER.
HUMIDITY RECOVERY...GOOD.
20-FOOT WINDS.....SOUTHEAST 5 TO 10 MPH.
LAL.....1 UNTIL 2400...THEN 2.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS....SOUTHEAST AROUND 10 MPH.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

WYZ307 -
SNOWY RANGE/MEDICINE BOW NF

.DISCUSSION...

WARM AND DRY CONDITIONS WILL PREVAIL BENEATH A BROAD RIDGE OF HIGH PRESSURE TODAY...WITH ISOLATED AFTERNOON THUNDERSTORMS POSSIBLE OVER THE HIGHER TERRAIN. MINIMUM RELATIVE HUMIDITY VALUES WILL RANGE FROM 15 TO 25 PERCENT TODAY. REMNANT TROPICAL MOISTURE WILL MOVE INTO THE AREA ON WED/THU AHEAD OF AN UPPER LOW. CHANCES FOR SHOWERS AND TSTMS WILL BE ON THE INCREASE THROUGH MIDWEEK. A FEW SEVERE STORMS WILL BE POSSIBLE OVER FAR SOUTHEAST WYO AND THE WESTERN NEB PANHANDLE ON WED AFTN...WITH MORE WIDESPREAD RAIN AND SLOW MOVING STORMS EXPECTED ON THU.

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY
UNTIL 1500...THEN MOSTLY CLOUDY. ISOLATED
SHOWERS AND THUNDERSTORMS AFTER 1200.
MAX TEMPERATURE.....69-75.
24 HR TREND.....5 DEGREES WARMER.
MIN HUMIDITY.....20-26 PERCENT.
24 HR TREND.....3 PERCENT DRIER.
20-FOOT WINDS.....WEST UP TO 10 MPH.
LAL.....1 UNTIL 1200...THEN 3.
CHC OF WETTING RAIN.5 PERCENT.
TRANSPORT WINDS.....WEST AROUND 10 MPH.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. ISOLATED SHOWERS AND
THUNDERSTORMS.
MIN TEMPERATURE.....43-49.
24 HR TREND.....3 DEGREES WARMER.
MAX HUMIDITY.....65-71 PERCENT.
24 HR TREND.....6 PERCENT DRIER.
HUMIDITY RECOVERY...FAIR.
20-FOOT WINDS.....SOUTH UP TO 10 MPH.
LAL.....3 UNTIL 2100...THEN 2.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....SOUTH AROUND 10 MPH.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.