

FDRA FM = FUEL MODEL G = closed, short needle conifer T = sagebrush, grass				
		Indices:	Forecasted For: 07/13	Actual For: 07/12
Echeta	FM - G	ERC	53	52
Echeta	FM - T	BI	11	29
Rochelle Hills	FM - G	ERC	46	44
Rochelle Hills	FM - T	BI	13	27
Poker Creek	FM - G	ERC	44	42
Casper Mtn	FM - G	ERC	48	45
Fales Rock	FM - G	ERC	46	42
Sandstone	FM - G	ERC	-	37
Esterbrook	FM - G	ERC	35	31
Sawmill Park	FM - G	ERC	26	23
Guernsey	FM - G	ERC	-	39

Pumpkin Time for Aircraft for Today:					
	Gillette	Casper	Buffalo	Glenrock	Laramie
Sunrise	0530	0539	0535	0537	0541
Sunset	2045	2043	2050	2041	2035
Pumpkin time	2115	2113	2120	2111	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	H-6SG	1	0	1
ASM / Leads				
Air Attack				
Recon				

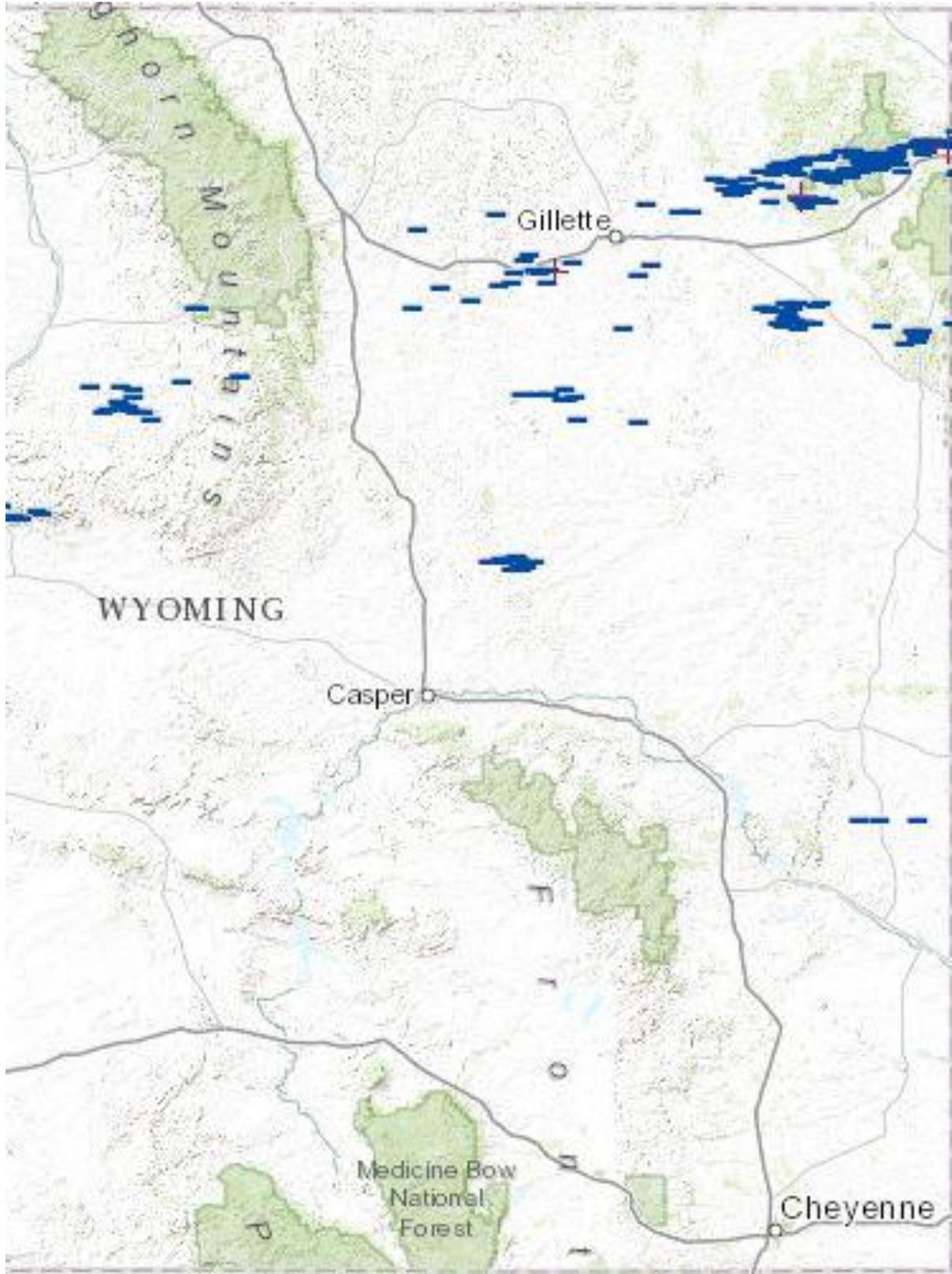
TFR's

Incident Name	Controlling Agency	NOTAM #	VOR	Degrees	Miles	FREG

Engine Availability		
Engine Name	Available GACC	Available Nationally
1st up – NAX Brush 7-4		4/28
2nd up – GOX Wildland1		5/29
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
06/25	07/09	E-2401	BLM	HPD	2015 GB DBZ IA SUPPORT-NATIONAL PREPOSITION	
07/05	07/19	E-2601	BLM	HPD	BALES FIRE	

Lightning Map:



Weather Discussion

WYZ280 -
NATRONA COUNTY/CASPER BLM

ISOLATED SHOWERS AND THUNDERSTORMS WILL BE PRESENT TODAY MAINLY IN ZONES 281 AND 285. THREATS WITH STORMS WILL INCLUDE GUSTY WIND...SMALL HAIL...AND CLOUD TO GROUND LIGHTNING. WARMING CONDITIONS EXPECTED THROUGH TODAY. A TROUGH MOVING IN FROM THE WEST WILL BRING A BETTER CHANCE OF SHOWERS AND THUNDERSTORMS FOR TUESDAY AND WEDNESDAY. FIRE BEHAVIOR IS EXPECTED TO REMAIN LOW.

...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.
MAX TEMPERATURE.....86-91.
MIN HUMIDITY.....14-20 PERCENT.
20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH UNTIL 0900...THEN WEST
10 TO 15 MPH WITH HIGHER GUSTS.
RIDGE TOP WINDS.....WEST 10 TO 15 MPH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....WEST 15 TO 20 MPH.
HAINES INDEX.....6 OR HIGH POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...
SKY/WEATHER.....PARTLY CLOUDY.
MIN TEMPERATURE.....55-60.
MAX HUMIDITY.....64-70 PERCENT.
HUMIDITY RECOVERY...GOOD.
20-FOOT WINDS.....NORTHWEST WINDS AROUND 15 MPH AND GUSTY UNTIL
2100...THEN NORTH AND GUSTY UNTIL 2400...THEN
DOWNSLOPE/DOWNVALLEY 4-7 MPH.
RIDGE TOP WINDS.....NORTHWEST AROUND 15 MPH UNTIL 2100...THEN NORTH
UNTIL 0300...THEN WEST.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....NORTHWEST AROUND 15 MPH UNTIL 2100...THEN NORTH
UNTIL 0300...THEN WEST AROUND 10 MPH.
HAINES INDEX.....6 OR HIGH POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

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

.DISCUSSION...

TEMPERATURES THROUGH THE MIDDLE OF THE WEEK WILL BE AROUND NORMAL FOR MID JULY. MINIMUM HUMIDITY VALUES WILL DROP TO 20-25 PERCENT THIS AFTERNOON ACROSS THE LOWER ELEVATIONS AND WEST WINDS WILL GUST TO 20 MPH MAINLY TO THE WEST OF THE LARAMIE RANGE. MOST OF THE AREA WILL REMAIN PRECIPITATION FREE THIS AFTERNOON AND EVENING. THERE WILL BE A BETTER COVERAGE OF SHOWERS AND THUNDERSTORMS ON TUESDAY AND WEDNESDAY.

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY.
MAX TEMPERATURE.....87-92.
MIN HUMIDITY.....12-18 PERCENT.
20-FOOT WINDS.....WEST 5 TO 10 MPH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....WEST AROUND 10 MPH.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY.
MIN TEMPERATURE.....57-62.
MAX HUMIDITY.....60-66 PERCENT.
HUMIDITY RECOVERY...FAIR.
20-FOOT WINDS.....WEST UP TO 10 MPH SHIFTING TO THE SOUTH AFTER
MIDNIGHT.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....WEST AROUND 10 MPH SHIFTING TO THE SOUTH AFTER
MIDNIGHT.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

