

FDRA FM = FUEL MODEL G = closed, short needle conifer T = sagebrush, grass				
		Indices:	Forecasted For: 7/25	Actual For: 7/24
Echeta	FM - G	ERC	59	62
Echeta	FM - T	BI	34	31
Rochelle Hills	FM - G	ERC	49	49
Rochelle Hills	FM - T	BI	19	12
Poker Creek	FM - G	ERC	55	56
Casper Mtn	FM - G	ERC	53	54
Fales Rock	FM - G	ERC	57	58
Sandstone	FM - G	ERC	-	54
Esterbrook	FM - G	ERC	38	46
Sawmill Park	FM - G	ERC	36	35
Guernsey	FM - G	ERC	-	45

Pumpkin Time for Aircraft for Today:					
	Gillette	Casper	Buffalo	Glenrock	Laramie
Sunrise	0542	0549	0546	0548	0551
Sunset	2035	2034	2040	2032	2026
Pumpkin time	2105	2104	2110	2102	2056

Fire Restrictions for the zone		
Agency	Date	Remarks
Weston Cnty	7/24/15	Campfires in approved site
Crook Cnty	7/24/15	Campfires in approved site
Niobrara Cnty	7/24/15	Campfires in approved site

AIRCRAFT

	CPC Zone Aviation Resources	Number Available for Assignment	Committed to CPC Incidents	Total CPC Area Resources
Airtankers:				
Heavy				
SEATS	T-830 T-821	2	0	2
Helicopters:				
Type 1				
Type 2				
Type 3	6SG / 7TA	0	2	2
ASM / Leads				
Air Attack	82Z	0	0	0
Recon				

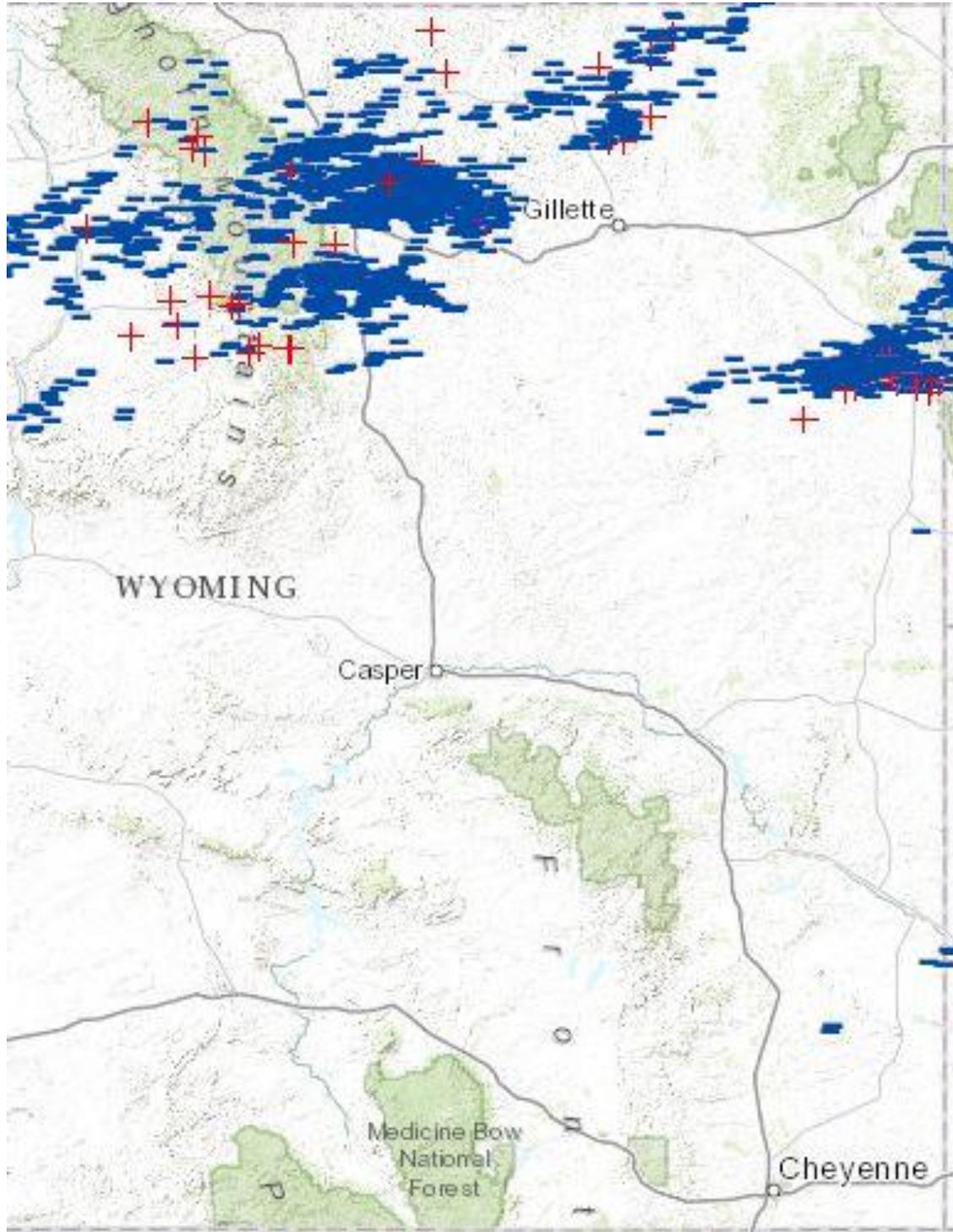
TFR's

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 - E 492		7/15
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
7/24	8/9	MedBow	FS	WY-MBF	Reynolds	
7/24	8/9	Big Horn Basin	BLM	WY-CDC	Reynolds	Cody Dispatch
CPC Engines – Assigned						
MOB Date	Estimated Demob Date	Engine Name	Agency	Home Unit	Incident Name	Remarks
07/25	8/7	E-2401	BLM	HPD	2015 GB DBZ IA SUPPORT-NATIONAL PREPOSITION	

Lightning Map:



Weather Discussion

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DISCUSSION...WARM AND MAINLY DRY CONDITIONS WILL CONTINUE FOR THE DISTRICTS THROUGH MONDAY BEFORE THE PASSAGE OF A COLD FRONT TUESDAY. NEAR-CRITICAL WINDS AND HUMIDITIES FOR PORTIONS OF EAST CENTRAL AND SOUTH CENTRAL WYOMING CAN BE EXPECTED THIS WEEKEND. THE BEST CHANCE FOR WIDESPREAD CRITICAL FIRE WEATHER CONDITIONS WILL BEGIN MONDAY MORNING AS WINDS ALOFT INCREASE FOLLOWING POOR OVERNIGHT HUMIDITY RECOVERIES. SOUTHWEST WINDS MAY GUST OVER 40 MPH WEST OF THE LARAMIE RANGE MONDAY WITH AFTERNOON HUMIDITIES FALLING INTO THE SINGLE DIGITS TO LOW TEENS PERCENT. COOLER TEMPERATURES AND SLIGHTLY HIGHER HUMIDITIES WILL PREVAIL TUESDAY.

TODAY...

SKY/WEATHER.....MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY.
MAX TEMPERATURE.....71-77.
MIN HUMIDITY.....15-21 PERCENT.
20-FOOT WINDS.....WEST 5 TO 15 MPH WITH HIGHER GUSTS.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR.
MIN TEMPERATURE.....47-52.
MAX HUMIDITY.....48-54 PERCENT.
HUMIDITY RECOVERY...POOR.
20-FOOT WINDS.....SOUTHWEST 5 TO 15 MPH AND GUSTY.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

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.TODAY...

SKY/WEATHER.....MOSTLY SUNNY.
MAX TEMPERATURE.....88-93.
MIN HUMIDITY.....11-17 PERCENT.
20-FOOT WINDS.....WEST UP TO 15 MPH. GUSTS UP TO 25 MPH IN THE
AFTERNOON.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR.
MIN TEMPERATURE.....57-62.
MAX HUMIDITY.....71-77 PERCENT.
HUMIDITY RECOVERY...GOOD.
20-FOOT WINDS.....SOUTHEAST UP TO 10 MPH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

280 ...CASPER DISPATCH AREA (INCLUDES FIRE WEATHER ZONES 280...281...
285...289...AND 300)...

...NEAR CRITICAL FIRE CONDITIONS POSSIBLE FOR ZONES 280 AND 285 THIS
AFTERNOON AND EVENING AND AGAIN ON SUNDAY...

A RIDGE OF HIGH PRESSURE WILL BUILD OVER THE AREA TODAY AND BRING A
MAINLY DRY AND WARM DAY. A STRAY THUNDERSTORM IS STILL POSSIBLE NEAR
THE BIG HORN MOUNTAINS BUT A VAST MAJORITY OF THE AREA WILL BE DRY.
WINDS WILL BE MAINLY LIGHT TO MODERATE BUT A GUSTY BREEZE WILL BE
POSSIBLE ACROSS ZONES 280 AND 289. RELATIVE HUMIDITY WILL INTO THE
MIDDLE TEENS AS WELL. ALTHOUGH RED FLAG CONDITIONS ARE NOT
EXPECTED...FIRE DANGER MAY BE ELEVATED FOR A FEW HOURS THIS
AFTERNOON AND EVENING. ELEVATED FIRE CONDITIONS ARE POSSIBLE FOR
SUNDAY AFTERNOON AS WELL WITH RELATIVE HUMIDITY FALLING TO THE LOWER
TEENS. HOWEVER...WINDS ARE NOT EXPECTED TO BE STRONG ENOUGH FOR RED
FLAG CONDITIONS.

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

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY.
MAX TEMPERATURE.....86-91.
MIN HUMIDITY.....11-17 PERCENT.
20-FOOT WINDS.....WEST WINDS 10 TO 15 MPH. GUSTS UP TO 15 MPH
UNTIL 1200...THEN 20 MPH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....WEST 15 TO 20 MPH
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR.
MIN TEMPERATURE.....54-59.
MAX HUMIDITY.....57-63 PERCENT.
HUMIDITY RECOVERY...GOOD.
20-FOOT WINDS.....WEST WINDS AROUND 10 MPH WITH GUSTS TO AROUND
15 MPH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.