



<b>FDRA</b> <b>FM = FUEL MODEL</b> G = closed, short needle conifer T = sagebrush, grass				
		Indices:	Forecasted For: 7/1	Actual For: 6/30
Echeta	FM - G	ERC	44	44
Echeta	FM - T	BI	12	12
Rochelle Hills	FM - G	ERC	36	34
Rochelle Hills	FM - T	BI	10	10
Poker Creek	FM - G	ERC	33	35
Casper Mtn	FM - G	ERC	36	44
Fales Rock	FM - G	ERC	40	44
Sandstone	FM - G	ERC	-	54
Esterbrook	FM - G	ERC	30	30
Sawmill Park	FM - G	ERC	37	39
Guernsey	FM - G	ERC	-	39

<b>Pumpkin Time for Aircraft for Today:</b>					
	Gillette	Casper	Buffalo	Glenrock	Laramie
<b>Sunrise</b>	0522	0530	0526	0529	0533
<b>Sunset</b>	2050	2048	2055	2046	2039
<b>Pumpkin time</b>	2120	2118	2125	2116	2109

<b>Fire Restrictions for the zone</b>		
Agency	Date	Remarks

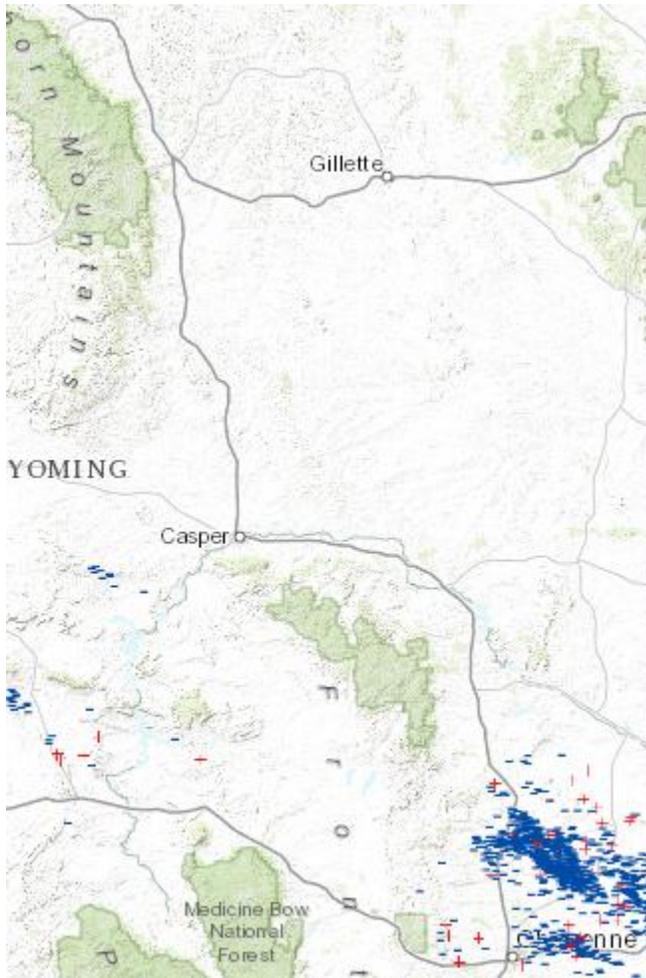

<b>AIRCRAFT</b>						
	<b>CPC Zone Aviation Resources</b>	<b>Number Available for Assignment</b>	<b>Committed to CPC Incidents</b>	<b>Total CPC Area Resources</b>		
<b>Airtankers:</b>						
Heavy						
SEATS						
<b>Helicopters:</b>						
Type 1						
Type 2						
Type 3	H-6SG	1	0			1
<b>ASM / Leads</b>						
<b>Air Attack</b>						
<b>Recon</b>						
<b>TFR's</b>						
<b>Incident Name</b>	<b>Controlling Agency</b>	<b>NOTAM #</b>	<b>VOR</b>	<b>Degrees</b>	<b>Miles</b>	<b>FREG</b>

<b>Engine Availability</b>		
<b>Engine Name</b>	<b>Available GACC</b>	<b>Available Nationally</b>
<b>1<sup>st</sup> up – NAX Brush 14-4</b>		4/28
<b>2<sup>nd</sup> up – GOX Wildland1</b>		5/29
<b>3<sup>rd</sup> up -</b>		
<b>4<sup>th</sup> up-</b>		
<b>5<sup>th</sup> up -</b>		
<b>6<sup>th</sup> up -</b>		
<b>7<sup>th</sup> up -</b>		
<b>8<sup>th</sup> up -</b>		

<b>CPC Crews - Assigned</b>						
<b>MOB Date</b>	<b>Estimated Demob Date</b>	<b>Crew Name</b>	<b>Agency</b>	<b>Home Unit</b>	<b>Incident Name</b>	<b>Remarks</b>
<b>06/23</b>	<b>07/08</b>	MED-BOW CREW	MBF	LARAMIE	UT-R04-000039	
<b>CPC Engines – Assigned</b>						
<b>MOB Date</b>	<b>Estimated Demob Date</b>	<b>Engine Name</b>	<b>Agency</b>	<b>Home Unit</b>	<b>Incident Name</b>	<b>Remarks</b>

<b>06/25</b>	<b>07/09</b>	<b>E-2401</b>	<b>BLM</b>	<b>HPD</b>	<b>2015 GB DBZ IA SUPPORT- NATIONAL PREPOSITION</b>	
<b>CPC Overhead - Assigned</b>						
<b>MOB Date</b>	<b>Estimated Demob Date</b>	<b>Position</b>	<b>Agency</b>	<b>Home Unit</b>	<b>Incident Name</b>	<b>Remarks</b>
<b>06/17</b>	07/02	BCMG	WY-CPS	WY-WEX	BUCKSKIN	OR-RSF- 000382
<b>06/18</b>	07/03	BCMG	WY-CPS	WY-WEX	CARD STREET	AK-KIDC- 503292
<b>06/21</b>	07/06	GSUL	WY-CPS	WY-JOX	SLC UAF MOB CENTER FIRE SUPPORT	AK-LCSC- 000020
<b>06/22</b>	07/07	FOBS	WY-CPS	WY-NAX	MOOSE CREEK	AK-TAS- 513341
<b>06/23</b>	07/08	PIO2	WY-CPS	WY-WEX	SPICER CREEK	AK-TAD- 000333

## Lightning Map:



## Weather Discussion

WYZ280 -

NATRONA COUNTY/CASPER BLM

TEMPERATURES WILL BE A BIT COOLER ACROSS THE AREA TODAY FOLLOWING THE PASSAGE OF A COLD FRONT. HOWEVER...WITH SOME LEFTOVER MOISTURE AND INSTABILITY ISOLATED THUNDERSTORMS WILL ONCE AGAIN BE AROUND IN THE AFTERNOON AND EVENING HOURS WITH THE CHANCE OF SMALL HAIL AND GUSTY WINDS. DRIER CONDITIONS ARE EXPECTED FOR THURSDAY WITH TEMPERATURES A FEW DEGREES COOLER ONCE AGAIN. EXPECT ANOTHER WARMING TREND BEGINNING FRIDAY AND INTO THE WEEKEND. RELATIVE HUMIDITY AND WIND SHOULD REMAIN BELOW CRITICAL LEVELS THROUGH FRIDAY.

.TODAY...

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

MAX TEMPERATURE.....84-89.

24 HR TREND.....4 DEGREES COOLER.

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

24 HR TREND.....6 PERCENT WETTER.

20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH. GUSTS UP TO 10 MPH  
UNTIL 0900...THEN 10 MPH AFTER 1500.

RIDGE TOP WINDS.....NORTH AROUND 10 MPH.

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

CHC OF WETTING RAIN.ZERO PERCENT.

HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED  
FIRE GROWTH.

.TONIGHT...

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

MIN TEMPERATURE.....54-59.

24 HR TREND.....UNCHANGED.

MAX HUMIDITY.....80-86 PERCENT.

24 HR TREND.....UNCHANGED.

HUMIDITY RECOVERY...EXCELLENT.

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

RIDGE TOP WINDS.....NORTH 10 TO 15 MPH.

LAL.....2.  
CHC OF WETTING RAIN.ZERO PERCENT.  
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED  
FIRE GROWTH.

WYZ301 -

NIOBRARA/LOWER ELEVATIONS OF CONVERSE/THUNDER BASIN NATIONAL  
GRASSLAND

.DISCUSSION...NO FIRE WEATHER CONCERNS FOR THE NEXT FEW DAYS. FRONT  
STALLED ALONG THE LARAMIE RANGE IN SOUTHEAST WYOMING COMBINED WITH WEAK  
UPSLOPE AND PASSING UPPER LEVEL ENERGY WILL GENERATE SCATTERED SHOWERS  
AND THUNDERSTORMS THIS AFTERNOON AND TONIGHT. LOCALLY HEAVY RAIN AND  
GUSTY WINDS WILL BE POSSIBLE WITH SOME OF THE THUNDERSTORMS. THE FRONT  
DRIFTS SOUTH INTO NORTHERN COLORADO THURSDAY WITH WIDELY SCATTERED  
AFTERNOON AND EVENING CONVECTION. DRIER CONDITIONS ARE FORECAST FRIDAY  
AND SATURDAY...ESPECIALLY WEST OF THE LARAMIE RANGE WHERE MINIMUM  
HUMIDITIES WILL FALL TO 10 TO 15 PERCENT. WINDS WILL BE LIGHT...EXCEPT  
NEAR THUNDERSTORMS.

WYZ301-012215-

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY.  
ISOLATED SHOWERS AND THUNDERSTORMS AFTER 1200.  
SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS AND  
SMALL HAIL AFTER 1200.

MAX TEMPERATURE.....84-89.

24 HR TREND.....7 DEGREES COOLER.

MIN HUMIDITY.....25-31 PERCENT.

24 HR TREND.....5 PERCENT WETTER.

20-FOOT WINDS.....NORTH 5 TO 10 MPH.

LAL.....1 UNTIL 1200...THEN 3.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....NORTH AROUND 10 MPH.

MIXING HEIGHT.....6200-7100 FT AGL INCREASING TO 9000-10200 FT  
AGL IN THE AFTERNOON.

SMOKE DISPERSAL.....FAIR TO GOOD (51600-84900 KNOT-FT).

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

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. SCATTERED SHOWERS AND  
THUNDERSTORMS UNTIL 2400...THEN ISOLATED  
SHOWERS AND THUNDERSTORMS. SOME THUNDERSTORMS  
MAY PRODUCE GUSTY WINDS AND SMALL HAIL UNTIL  
2400.

MIN TEMPERATURE.....56-61.

24 HR TREND.....2 DEGREES COOLER.

MAX HUMIDITY.....85-91 PERCENT.

24 HR TREND.....12 PERCENT WETTER.

HUMIDITY RECOVERY...EXCELLENT.

20-FOOT WINDS.....NORTHEAST 5 TO 10 MPH.

LAL.....3 UNTIL 0300...THEN 2.

CHC OF WETTING RAIN.10 PERCENT.

TRANSPORT WINDS.....NORTHEAST 5 TO 10 MPH.

MIXING HEIGHT.....4700-5500 FT AGL DECREASING TO 300-800 FT AGL  
AFTER MIDNIGHT.

SMOKE DISPERSAL.....POOR TO FAIR (3200-41900 KNOT-FT).  
HAINES INDEX.....3 OR VERY LOW POTENTIAL FOR LARGE PLUME  
DOMINATED FIRE GROWTH.

WYZ307 -  
SNOWY RANGE/MEDICINE BOW NF

.DISCUSSION...NO FIRE WEATHER CONCERNS FOR THE NEXT FEW DAYS. FRONT  
STALLED ALONG THE LARAMIE RANGE IN SOUTHEAST WYOMING COMBINED WITH WEAK  
UPSLOPE AND PASSING UPPER LEVEL ENERGY WILL GENERATE SCATTERED SHOWERS  
AND THUNDERSTORMS THIS AFTERNOON AND TONIGHT. LOCALLY HEAVY RAIN AND  
GUSTY WINDS WILL BE POSSIBLE WITH SOME OF THE THUNDERSTORMS. THE FRONT  
DRIFTS SOUTH INTO NORTHERN COLORADO THURSDAY WITH WIDELY SCATTERED  
AFTERNOON AND EVENING CONVECTION. DRIER CONDITIONS ARE FORECAST FRIDAY  
AND SATURDAY...ESPECIALLY WEST OF THE LARAMIE RANGE WHERE MINIMUM  
HUMIDITIES WILL FALL TO 10 TO 15 PERCENT. WINDS WILL BE LIGHT...EXCEPT  
NEAR THUNDERSTORMS.

TODAY...

SKY/WEATHER.....PARTLY CLOUDY UNTIL 1200...THEN MOSTLY CLOUDY.  
ISOLATED SHOWERS AND THUNDERSTORMS AFTER 0900  
UNTIL 1200...THEN SCATTERED SHOWERS AND  
THUNDERSTORMS. SOME THUNDERSTORMS MAY PRODUCE  
GUSTY WINDS AND SMALL HAIL AFTER 1200.

MAX TEMPERATURE.....71-77.

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

MIN HUMIDITY.....32-38 PERCENT.

24 HR TREND.....12 PERCENT WETTER.

20-FOOT WINDS.....NORTHWEST UP TO 5 MPH.

LAL.....1 UNTIL 0900...THEN 2 UNTIL 1200...THEN 3.

CHC OF WETTING RAIN.10 PERCENT.

TRANSPORT WINDS.....NORTHWEST AROUND 10 MPH.

MIXING HEIGHT.....7300-7800 FT AGL INCREASING TO 10200-10700 FT  
AGL IN THE AFTERNOON.

SMOKE DISPERSAL.....GOOD (63500-96900 KNOT-FT).

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

.TONIGHT...

SKY/WEATHER.....MOSTLY CLOUDY UNTIL 2400...THEN PARTLY CLOUDY.  
SCATTERED SHOWERS AND THUNDERSTORMS UNTIL  
2400...THEN ISOLATED SHOWERS AND THUNDERSTORMS.  
SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS AND  
SMALL HAIL UNTIL 2400.

MIN TEMPERATURE.....46-51.

24 HR TREND.....1 DEGREE COOLER.

MAX HUMIDITY.....86-92 PERCENT.

24 HR TREND.....7 PERCENT WETTER.

HUMIDITY RECOVERY...EXCELLENT.

20-FOOT WINDS.....SOUTHWEST UP TO 10 MPH.

LAL.....3 UNTIL 0300...THEN 2.

CHC OF WETTING RAIN.10 PERCENT.

TRANSPORT WINDS.....SOUTH AROUND 10 MPH.

MIXING HEIGHT.....6000 FT AGL DECREASING TO 1100-1700 FT AGL

AFTER MIDNIGHT.

SMOKE DISPERSAL.....POOR TO FAIR (12100-55200 KNOT-FT).

HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED  
FIRE GROWTH.