

FDRA				
FM = FUEL MODEL				
G = closed, short needle conifer T = sagebrush, grass		Indices:	Forecasted For: 6/20	Actual For: 6/19
Echeta	FM - G	ERC	27	28
Echeta	FM - T	BI	5	9
Rochelle Hills	FM - G	ERC	20	16
Rochelle Hills	FM - T	BI	6	6
Poker Creek	FM - G	ERC	20	21
Casper Mtn	FM - G	ERC	28	29
Fales Rock	FM - G	ERC	29	29
Sandstone	FM - G	ERC	N/A	38
Esterbrook	FM - G	ERC	N/A	18
Sawmill Park	FM - G	ERC	N/A	32
Guernsey	FM - G	ERC	N/A	23

Pumpkin Time for Aircraft for Today:					
	Gillette	Casper	Buffalo	Glenrock	Laramie
Sunrise	0518	0527	0522	0525	0529
Sunset	2049	2047	2054	2045	2039
Pumpkin time	2119	2117	2124	2115	2109

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 -	WY-MBF/E621	WY-MBF/E-621
2nd up -	WY-HPD/E2601	WY-HPD/E-2601
3rd up -	WY-HPD/E2401	WY-HPD/E-2401
4th up-	WY-MBF/E-492	WY-MBF/E-492
5th up -	WY-MBF/E-694	WY-MBF/E-694
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

CPC Overhead - Assigned						
MOB Date	Estimated Demob Date	Position	Agency	Home Unit	Incident Name	Remarks
06/17	07/02	BCMG	WY-CPS	WY-WEX	BUCKSKIN	OR-RSF-000382
06/18	07/03	BCMG	WY-CPS	WY-WEX	CARD STREET	AK-KIDC-503292

Lightning Map: Is down today.

Weather Discussion

WYZ280 -
NATRONA COUNTY/CASPER BLM

A FEW SHOWERS AND THUNDERSTORMS WILL BE POSSIBLE OVER THE BIGHORN MOUNTAINS AND NORTHERN JOHNSON COUNTY EACH AFTERNOON AND EARLY EVENING WITH DRY CONDITIONS TO THE SOUTH...INCLUDING CASPER MOUNTAIN. GUSTY OUTFLOW WIND WILL OCCUR WITH ANY STORMS. DAYTIME HUMIDITY IS EXPECTED TO DECREASE TO BELOW 20 PERCENT ACROSS LOWER ELEVATIONS SUNDAY AFTERNOON...BUT THEN RECOVER SUNDAY NIGHT.

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY THEN BECOMING PARTLY CLOUDY THEN BECOMING MOSTLY SUNNY. PATCHY FOG EARLY IN THE MORNING.

MAX TEMPERATURE.....78-83.

24 HR TREND.....10 DEGREES COOLER.

MIN HUMIDITY.....21-27 PERCENT.

24 HR TREND.....8 PERCENT WETTER.

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

RIDGE TOP WINDS.....NORTH AROUND 10 MPH UNTIL 0900. WEST AFTER 1200.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....NORTH AROUND 15 MPH UNTIL 0900. WEST AFTER 1500.

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

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY.

MIN TEMPERATURE.....52-57.

24 HR TREND.....UNCHANGED.

MAX HUMIDITY.....79-85 PERCENT.

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

HUMIDITY RECOVERY...EXCELLENT.

20-FOOT WINDS.....DOWNSLOPE/DOWNVALLEY 4-7 MPH UNTIL 2100...THEN NORTH 10 TO 15 MPH AND GUSTY.

RIDGE TOP WINDS.....WEST AROUND 10 MPH UNTIL 2100...THEN NORTH.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

TRANSPORT WINDS.....WEST AROUND 10 MPH UNTIL 2100...THEN NORTH 15 TO 20 MPH.

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

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

.DISCUSSION...

WARM TEMPERATURES WILL CONTINUE INTO EARLY NEXT WEEK WITH VERY DRY
CONDITIONS TO THE WEST OF THE LARAMIE RANGE. MINIMUM AFTERNOON
HUMIDITY VALUES WILL DROP TO 10-20 PERCENT OVER THE LOWER ELEVATIONS
OF CONVERSE AND ALBANY COUNTIES. WEST TO SOUTHWEST WINDS WILL ALSO
GUST TO 25-30 MPH EACH AFTERNOON. WHILE THE WEATHER CONDITIONS ARE
CRITICAL...FUELS STILL DO NOT SUPPORT RAPID FIRE GROWTH...AND THUS
NO FIRE WEATHER HIGHLIGHTS WILL BE ISSUED.

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY UNTIL 1500...THEN PARTLY CLOUDY.
SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS
AFTER 1200.
MAX TEMPERATURE.....77-82.
24 HR TREND.....13 DEGREES COOLER.
MIN HUMIDITY.....29-35 PERCENT.
24 HR TREND.....19 PERCENT WETTER.
20-FOOT WINDS.....NORTH UP TO 10 MPH.
LAL.....1 UNTIL 1200...THEN 2.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....NORTHWEST AROUND 10 MPH.
HAINES INDEX.....2 OR VERY LOW POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. CHANCE OF SHOWERS AND
THUNDERSTORMS. SOME THUNDERSTORMS MAY PRODUCE
GUSTY WINDS AND SMALL HAIL.
MIN TEMPERATURE.....53-58.
24 HR TREND.....1 DEGREE WARMER.
MAX HUMIDITY.....85-91 PERCENT.
24 HR TREND.....8 PERCENT DRIER.
HUMIDITY RECOVERY...EXCELLENT.
20-FOOT WINDS.....NORTHEAST UP TO 10 MPH SHIFTING TO THE
SOUTHEAST AFTER MIDNIGHT.
LAL.....3.
CHC OF WETTING RAIN.10 PERCENT.
TRANSPORT WINDS.....NORTHEAST AROUND 10 MPH SHIFTING TO THE
SOUTHEAST AFTER MIDNIGHT.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

WYZ307 -
SNOWY RANGE/MEDICINE BOW NF

.DISCUSSION...

WARM TEMPERATURES WILL CONTINUE INTO EARLY NEXT WEEK WITH VERY DRY CONDITIONS TO THE WEST OF THE LARAMIE RANGE. MINIMUM AFTERNOON HUMIDITY VALUES WILL DROP TO 10-20 PERCENT OVER THE LOWER ELEVATIONS OF CONVERSE AND ALBANY COUNTIES. WEST TO SOUTHWEST WINDS WILL ALSO GUST TO 25-30 MPH EACH AFTERNOON. WHILE THE WEATHER CONDITIONS ARE CRITICAL...FUELS STILL DO NOT SUPPORT RAPID FIRE GROWTH...AND THUS NO FIRE WEATHER HIGHLIGHTS WILL BE ISSUED.

.TODAY...

SKY/WEATHER.....SUNNY.
MAX TEMPERATURE.....69-77.
24 HR TREND.....3 DEGREES COOLER.
MIN HUMIDITY.....14-20 PERCENT.
24 HR TREND.....5 PERCENT WETTER.
20-FOOT WINDS.....WEST 5 TO 15 MPH WITH HIGHER GUSTS.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....WEST 15 TO 20 MPH.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR.
MIN TEMPERATURE.....44-49.
24 HR TREND.....2 DEGREES WARMER.
MAX HUMIDITY.....45-51 PERCENT.
24 HR TREND.....15 PERCENT DRIER.
HUMIDITY RECOVERY...POOR.
20-FOOT WINDS.....SOUTHWEST 5 TO 15 MPH AND GUSTY.
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.