INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Whit Fire	Ken Marchand	307-578-5840	11,534 acres
WY-PAX-393			Growth last period:
			511 new fire acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2318 MDT	Custer, SD	Bob Malcom	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
8/06/2016	Cell 605 673-1444	303-275-5211	208-387-5900
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Amy Ham	A-61	N149Z/Phoenix	Netcher/Smith/Kuenzi
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Once again, excellent imagery.		clear	Map Heat Perimeter, Intense
			Heat, Scattered Heat and
			Isolated Heat.
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
8/06/16 @ 0000 MDT		Shapefiles (.zip), pdf map, IRIN log, KMZ	
Date and Time Products Delivered to Incident:		Digital files sent to:	
8/07/16 @ 0230 MDT		ftp://ftp.nifc.gov/incident_specific_data/rocky_mtn/2016/Whi	
		t/IR/20160807	

Comments / notes on tonight's mission and this interpretation:

Tonights imagery was great for accurate mapping of the perimeter and heat sources.

We used an updated perimeter provided by the incident, this new perimeter added about 660 acres on the eastern end that was burnt on the first day in light fuels along Neff Ditch area in sections 12 & 13.

The perimeter growth from new fire for this IR mapping is 511 acres, with 480 acres of Scattered heat in the south center part of the fire east of Diamond Bar Cow Camp in section 19 & 20. A 31 acre expansion on the northside of the fire in the center of section 3.

Scattered Heats are found in a large area on the south side of the fire, overall scattered heats are much less that last night. On the westside of the fire, several heats continues in the thick timber of the drainage of Whit Creek south of Table Mtn. No Isolated Heats were found outside of the fire line, with the exception of the one shown again just north of the Diamond Bar Cow Camp, for future mapping we may want to include that spot to be within the perimeter? The line of heats on the eastside of said Cow Camp appear to be from burnout along the road.

The rest of the fire shows much reduced heat, a result of the rain that recently passed over.



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