## **INFRARED INTERPRETER'S DAILY LOG**

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Whit Fire	Ken Marchand	307-578-5840	11,820 acres
WY-PAX-393			Growth last period:
			286 new fire acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
0008 MDT	Custer, SD	Bob Malcom	Tom Mellin
Flight Date:	Interpreter(s) Phone:	<b>GACC IR Liaison Phone:</b>	National Coord. Phone:
8/08/2016	Cell 605 673-1444	303-275-5211	208-387-5900
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Amy Ham	A-65	N149Z/Phoenix	Netcher/Smith/Kuenzi
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Imagery was fine		clear	Map Heat Perimeter, Intense
			Heat, Scattered Heat and
			Isolated Heat.
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
8/08/16 @ 0030 MDT		Shapefiles (.zip), pdf map, IRIN log, KMZ	
Date and Time Products Delivered to Incident:		Digital files sent to:	
8/08/16 @ 0300 MDT		ftp://ftp.nifc.gov/incident_specific_data/rocky_mtn/2016/Whi	
		t/IR/20160808	

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

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

I started with last nights IR perimeter and used the 'containment lines' provided by the incident for reference.

The perimeter growth from new fire for this IR mapping is 286 acres, and all of the heat detected was within the containment lines.

The two areas that expanded were again in the south center part of the fire east of Diamond Bar Cow Camp in section 19 &

20. And the western side of the fire in section 18. Both of these areas are in burnout operations to the incident may choose to move the fire perimeter to the containment line.

The perimeter did not expand on the northside of the fire in the center of section 3, and there are much less heats in this once active area.

The rest of the fire shows much reduced heat.

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