INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Whit Fire	Ken Marchand	307-578-5840	10,198 acres
WY-PAX-393	kenfiregis@yahoo.com		Growth last period:
WI TAX 555			551 acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
0033 MDT	Custer, SD	Bob Malcom	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
8/05/2016	Cell 605 673-1444	303-275-5211	208-387-5900
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Todd Bentley	A-53	N149Z/Phoenix	Netcher/Smith/Kuenzi
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Wonderfully clear and very detailed imagery!!!		Clear	Map Heat Perimeter, Intense
The overlap area in the northeast part was tough to work.			Heat, Scattered Heat and
			Isolated Heat.
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
8/05/16 @ 0050 MDT		Shapefiles (.zip), pdf map, IRIN log, KMZ	
Date and Time Products Delivered to Incident:		Digital files sent to:	
8/05/16 @ 0300 MDT		ftp://ftp.nifc.gov/incident_specific_data/rocky_mtn/2016/Whi	
		t/IR/20160805	

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

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

The fire growth was about 350 acres on the southwest side and 200 acres on the northeast side.

The southwest side had the only large area of Intense Heat as the fire has entered the top of the drainage of East Fork Jordan Creek and is ¼ mile northeast of the Diamond Bar Cow Camp. This SW Intense Heat is also producing spot fires 500' in advance of the fire perimeter. Scattered Heats are also found in a large area on said southwest side.

The northeast side perimeter advance was up the south side of Sheep Mountain in the northside of the Bear Creek drainage. The southeast part of the fire shows very little heat, and the entire northwest part of the fire shows no heat.

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