

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Whit Fire WY-PAX-393	IR Interpreter(s): Ken Marchand	Local Dispatch Phone: 307-578-5840	Interpreted Size: 12,275 acres Growth last period: 455 acres
Flight Time: 2234 MDT	Interpreter(s) location: Custer, SD	GACC IR Liaison: Bob Malcom	National Coordinator: Tom Mellin
Flight Date: 8/08/2016	Interpreter(s) Phone: Cell 605 673-1444	GACC IR Liaison Phone: 303-275-5211	National Coord. Phone: 208-387-5900
Ordered By: Amy Ham	A Number: 66	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Netcher/Smith/Kuenzi
IRIN Comments on imagery: Imagery was fine		Weather at time of flight: clear	Flight Objective: Map Heat Perimeter, Intense Heat, Scattered Heat and Isolated Heat.
Date and Time Imagery Received by Interpreter: 8/08/16 @ 2359 MDT		Type of media for final product: Shapefiles (.zip), pdf map, IRIN log, KMZ	
Date and Time Products Delivered to Incident: 8/09/16 @ 0100 MDT		Digital files sent to: ftp://ftp.nifc.gov/incident_specific_data/rocky_mtn/2016/Whit/IR/20160809	

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

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

I used an updated perimeter provided by the incident named 20160808_2030_Whit_WY-PAX000393_Poly_Fire Perimeter_NAD_1983_UTM_Zone_12N.shp.

The perimeter growth is in the southwest portion and all of the heat detected was within the containment lines.

This southwest part of the fire is a mixture of intense, scattered heat and isolated heats.

The rest of the fire shows much reduced heat and is mapped as isolated heats.

