## INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Hog Trough	Chad Horman	Dillon Dispatch	1,701 Acres
MT-BRF-022161	chad.horman@usda.gov	406-683-3975	Growth last period:
			0 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2336 MDT	Enoch, UT	Jen Frazer	Jan Johnson
Flight Date:	Interpreter(s) Phone:	<b>GACC IR Liaison Phone:</b>	National Coord. Phone:
08/28/2022	435-592-5175	Work – (406) 547-6010	Cell – (505) 301-817
		Cell – (203) 695-1207	jverjohnson@gmai.com
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
RIST	A-75	N149Z/Phoenix	Pilots: Boyce/Watts
406-544-1506			Tech: Rhodes
SITL Jonathan Earl (801) 946-6033 jonathan.earl.usda.gov			
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Clear. Orthorectification was good.		Clear	Heat Perimeter Detection /
			Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
08/29/2022 @ 0051MDT		Shapefiles, one geodatabase, two pdf maps, kmz file, IRIN	
Date and Time Products Delivered to Incident:		log. IR data posted to IRIN Edit Services (National Incident	
IR data uploaded to IES: 08/29/2022 @ 0232 MDT		Feature Service 2022)	
IR products uploaded to ftp: 08/29/2022 @ 0247 MDT		Digital files sent to:	
		https://ftp.wildfire.gov/public/incident_specific_data/n_rockie	
		s/2022_fires/2022_Hog_Trought/IR/2020829	
Comments Inches on topic billowing in and this intermediation			

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

- Started interpretation with incident provided perimeter based on data downloaded from Internal View Services (National Incident Feature Service 2022) on 8/28/2022 @ 1906 MDT.
- No change in fire perimeter acreage. Acres are 1,701.
- No intense heat mapped.
- One scattered heat spot mapped. It is a remnant of the burnout conducted earlier in West Fork Rock Creek.
- There are six isolated heat sources in the lower area of the burn area.
- The provided geodatabase and shapefiles are in in WGS84 decimal degrees, so would be convenient for working in IES and IVS.
- Maps are in NAD83 UTM 12.
- Feedback is always appreciated. Please contact the interpreter at the contact information listed above.