

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Hog Trough MT-BRF-022161	IR Interpreter(s): Chad Horman chad.horman@usda.gov	Local Dispatch Phone: Dillon Dispatch 406-683-3975	Interpreted Size: 1,701 Acres Growth last period: 0 Acres
Flight Time: 2238 MDT Flight Date: 08/25/2022	Interpreter(s) location: Enoch, UT Interpreter(s) Phone: 435-592-5175	GACC IR Liaison: Jen Frazer GACC IR Liaison Phone: Work – (406) 547-6010 Cell – (203) 695-1207	National Coordinator: Jan Johnson National Coord. Phone: Cell – (505) 301-817 jverjohnson@gmai.com
Ordered By: RIST 406-544-1506 SITL Erin Ryan 406-560-3913 erin_ryan@firenet.gov	A Number: A-73	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Pilots: Boyce/Helquist Tech: Mann
IRIN Comments on imagery: Imagery was good as well as the orthorectification.		Weather at time of flight: Clear	Flight Objective: Heat Perimeter Detection / Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter: 08/26/2022 @ 0117 MDT		Type of media for final product: Shapefiles, one geodatabase, two pdf maps, kmz file, IRIN log. IR data posted to IRIN Edit Services (National Incident Feature Service 2022) Digital files sent to: https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2022_fires/2022_Hog_Trought/IR/2020826	
Date and Time Products Delivered to Incident: IR data uploaded to IES: 08/26/20202 @ 0352 MDT IR products uploaded to ftp: 08/26/2022 @ 0409 MDT			
Comments /notes on tonight's mission and this interpretation: <ul style="list-style-type: none"> • Started interpretation with incident provided perimeter based on data downloaded from Internal View Services (National Incident Feature Service 2022) on 8/25/2022 @ 2106 MDT. • No perimeter increase; still 1,701 acres. • Not intense heat. • No scattered heat. • Seven isolated heat sources within fire perimeter. • Eight isolated heat sources outside the fire perimeter in West Fork. Appears to be remnants from burnout on 8/24. • 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. 			