

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Hog Trough Incident MT-BRF-022161	IR Interpreter(s): Max Wahlberg	Local Dispatch Phone: Bitterroot Dispatch (406.363.7133)	Interpreted Size: 592 acres Growth last period: 5 acres
Flight Time: 0107 MDT Flight Date: 7/28/2022	Interpreter(s) location: Bend, OR Interpreter(s) Phone: 503-319-9582	GACC IR Liaison: Jen Frazer GACC IR Liaison Phone: 203-695-1207	National Coordinator: Tom Mellin National Coord. Phone: 505-301-8167
Ordered By: Hog Trough	A Number: A-33	Aircraft/Scanner System: N149Z / Phoneix	Pilots/Techs: Pilots: Helquist / Johnson Techs: Mann/Guzman
IRIN Comments on imagery: Cloud cover obscured portions of tonight's imagery. Enough detail existed in much of the fire to facilitate interpretation but areas with cloud cover may obscure some heat sources.		Weather at time of flight: Clear	Flight Objective: Map heat
Date and Time Imagery Received by Interpreter: 7/28/2022 @ 0140 MDT		Type of media for final product: PDF Map, gdb, kmz.	
Date and Time Products Delivered to Incident: 7/28/2022 @ 0430 MDT		Digital files sent to: NIFS, NIFC FTP.	
Comments /notes on tonight's mission and this interpretation: Tonight's mapping used the previous shift's IR heat perimeter as a base. <i>NOTE: Cloud cover obscured portions of the scan area in tonight's imagery. Unmapped heat may exist within the scan area where cloud cover prevented heat mapping. The areas of cloud cover were digitized and included in all products.</i> A few acres of perimeter growth along with intense heat was mapped on the east side of the fire's southern edge about 1/2 mile west of Signal Rock. The only other perimeter growth detected was along the fire's western most edge where it was accompanied by scattered heat. Isolated heat was once again mapped throughout the fire area.			