Incident Name: IR Interpreter(s): Local Dispatch Phone: Interpreted Size: Hog Trough Incident Max Wahlberg Bitterroot Dispatch 587 acres MT-BRF-022161 (406.363.7133) Growth last period: 3 acres Flight Time: Interpreter(s) location: GACC IR Liaison: **National Coordinator:** 2241 MDT Bend, OR Jen Frazer Tom Mellin Flight Date: Interpreter(s) Phone: GACC IR Liaison Phone: National Coord. Phone: 7/25/2022 503-319-9582 203-695-1207 505-301-8167 Ordered By: A Number: Aircraft/Scanner System: **Pilots/Techs:** Hog Trough A-26 N149Z / Phoneix Pilots: Boyce/Johnson Techs: Mann/Guzman **IRIN** Comments on imagery: Weather at time of flight: Flight Objective: Clean imagery, single strip, no issues. Clear Map heat Date and Time Imagery Received by Interpreter: Type of media for final product: 7/25/2022 @ 2300 MDT PDF Map, gdb, kmz. Date and Time Products Delivered to Incident: Digital files sent to: 7/26/2022 @ 0310 MDT NIFS, NIFC FTP.

INFRARED INTERPRETER'S DAILY LOG

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

Tonight's mapping used the previous shift's IR heat perimeter as a base.

Three acres of growth were mapped tonight in the fire's northwestern corner north of Hog Trough Creek. This area of perimeter growth was associated with a small pocket of intense heat. Scattered heat was noted along the fire's southwestern edge. Isolated heat sources were once again mapped in the fire's interior.

No growth to the east was mapped this shift.