Incident Name: IR Interpreter(s): Local Dispatch Phone: **Interpreted Size:** HARRIS MOUNTAIN Cheron Ferland/Veronica Lopez 31,437 Acres Helena (406 - 449 - 5475)MT-LG02-000351 (T) Growth last period: 93 Acres Flight Time: Interpreter(s) location: GACC IR Liaison: National Coordinator: 2311 MDT Tom Mellin Duluth, MN Tim Stauffer Flight Date: **Interpreter(s)** Phone: **GACC IR Liaison Phone:** National Coord. Phone: August 4, 2021 541-654-1122 406-449-5475 505-842-3845 **Ordered By:** A Number: Aircraft/Scanner System: **Pilots/Techs:** Howard Williams 58 N149Z/Phoenix IR Tech: Rob Navarro **IRIN Comments on imagery:** Weather at time of flight: Flight Objective: Good Imagery; 2 passes Clear Map Heat Perimeter, Intense Heat, Scattered Heat, and Isolated Heat Date and Time Imagery Received by Interpreter: Type of media for final product: PDF Maps, Geodatabase/Shapefiles, KMZ, IRIN Log Date and Time Products Delivered to Incident: **Digital files:** Posted to: ftp.wildfire.gov/incident specific data/ • • NIFS Comments /notes on tonight's mission and this interpretation: I began mapping from the most recent NIFS perimeter.

INFRARED INTERPRETER'S DAILY LOG

There were a few pockets of intense heat as well as interior scattered and isolated heat.

The heat perimeter grew by 93 acres. All of the expansion was in the southern flank.