Incident Name: IR Interpreter(s): Local Dispatch Phone: **Interpreted Size:** DRY CABIN Cheron Ferland 286 Acres Missoula MT-LNF-000951 (406 - 829 - 7070)Growth last period: 28 Acres (since 7/14 IR) National Coordinator: Flight Time: Interpreter(s) location: GACC IR Liaison: 0033 MDT Duluth, MN Tim Stauffer Jan Johnson Flight Date: **Interpreter(s) Phone:** GACC IR Liaison Phone: National Coord. Phone: 406-529-6366 801-824-5440 July 16, 2021 541-654-1122 **Ordered By:** A Number: Aircraft/Scanner System: **Pilots/Techs:** DJ Johnson 2 N149Z/Phoenix Pilots: Johnson & Helquist IR Tech: Mike Mann **IRIN Comments on imagery:** Weather at time of flight: Flight Objective: Good Imagery; 1 Run Partly Cloudy Map Heat Perimeter, Intense Heat, Scattered Heat, and Isolated Heat Type of media for final product: Date and Time Imagery Received by Interpreter: PDF Map, Geodatabase/Shapefiles, KMZ, IRIN Log Date and Time Products Delivered to Incident: Digital files: Posted to: ftp.wildfire.gov/incident specific data/n rockies/2021 fir es/2021 DryCabin/IR NIFS Emailed to: David.tingley@usda.gov

INFRARED INTERPRETER'S DAILY LOG

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

I began mapping from the previous IR heat perimeter (7/14/2021 @ 0000 MDT).

The heat perimeter expanded by 28 acres since 7/14 IR.

There was expansion on all flanks mostly due to scattered and isolated heat. There was no intense heat and no heat in the central interior portion of the fire.