Incident Name: **IR Interpreter(s):** Local Dispatch Phone: **Interpreted Size:** Cheron Ferland Coeur d Alene Interagency 3.124 Acres Ridge Creek Dispatch **ID-IPF-000447** cheron.ferland@usda.gov Growth last period: 343 Acres GACC IR Liaison: National Coordinator: Flight Time: Interpreter(s) location: 2212 PDT Duluth, MN Jen Frazer Kat Sorenson Flight Date: **Interpreter(s) Phone:** GACC IR Liaison Phone: National Coord. Phone: 541-654-1122 203-695-1207 August 15, 2023 406.499.2701 A Number: **Ordered By:** Aircraft/Scanner System: **Pilots/Techs:** Thomas Tarabelli None Tenax N350SM TK9 IR Tech: Kris **IRIN Comments on imagery:** Weather at time of flight: Flight Objective: Good Imagery although some areas needed orthorectification 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.gov/incident specific data/n rockies/2023 F ٠ ires/2023 RidgeCreek/IR NIFS

INFRARED INTERPRETER'S DAILY LOG

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

I began mapping from the most recent NIFS perimeter.

There was some heat perimeter expansion -343 acres. Some of the expansion appeared to be due to burnout ops.

There were pockets of intense heat in the expansion zones.

There was also scattered heat throughout approximately one quarter of the fire interior.

There are two scan boxes in the Scanner Order – one capturing the fire perimeter and one much larger box (including the smaller box). Future scans need only include one scan box.