## **INFRARED INTERPRETER'S DAILY LOG**

Incident Name:	IR Interpreter(s):	<b>Local Dispatch Phone:</b>	Interpreted Size:
Ridge Creek ID-IPF-000447	Cheron Ferland	Coeur d Alene Interagency Dispatch	3,248 Acres
	cheron.ferland@usda.gov		Growth last period:
			124 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2037 PDT	Duluth, MN	Jen Frazer	Kat Sorenson
Flight Date:	Interpreter(s) Phone:	<b>GACC IR Liaison Phone:</b>	National Coord. Phone:
August 16, 2023	541-654-1122	203-695-1207	406.499.2701
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Ben Garrett	80	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  ires/2023_RidgeCreek/IR  • NIFS	

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

I began mapping from the most recent NIFS perimeter.

Several portions of the imagery required orthorectification.

There was some heat perimeter expansion -124 acres (4%). Some of the expansion appeared to be due to burnout ops.

There were pockets of intense heat in the expansion zones and along the northern and eastern flanks.

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