

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Ten Mile ID-PAF-005567	IR Interpreter(s): Elise Bowne IRIN email: elise.bowne@usda.gov	Local Dispatch Phone: IDPAC 208-634-2757	Interpreted Size: 2290 acres Growth last period: 82 acres since 10/19/2022
Flight Time: 2023 MDT Flight Date: 10/20/2022	Interpreter(s) location: Denver, CO Interpreter(s) Phone: 303-517-7510	GACC IR Liaison: Nate Yorgason GACC IR Liaison Phone: 435-590-1107	National Coordinator: Tom Mellin National Coord. Phone: 505-842-3845
Ordered By: Payette Dispatch	A Number: A-49	Aircraft/Scanner System: 149Z/Phoenix	Techs: Jill K
IRIN Comments on imagery: Good		Weather at time of flight: Clear	Flight Objective: Identify heat sources, update perimeter
Date and Time Imagery Received by Interpreter: 10/20/2022 2115 MDT		Type of media for final product: NIFS IR update, geodatabase, shapefiles, kml, log, pdf maps	
Date and Time Products Delivered to Incident: 10/20/2022 2345 MDT uploaded to NIFS		Digital files sent to: https://ftp.wildfire.gov/public/incident_specific_data/great_basin/2022_Incidents/2022_Tenmile/IR/20221021	
Comments /notes on tonight's mission and this interpretation: The interpretation began with the IR Perimeter, last updated 10/19/2022 in the NIFS. Tonight, the heat perimeter expanded with intense heat a bit to the south and west in the upper part of the Flat Creek drainage. The largest area of heat perimeter growth and intense heat is at the upper reaches of Grouse Creek (westernmost unnamed tributary, with the heat reaching the ridge to the east toward yet another unnamed Grouse Creek tributary. There is an island of intense heat downhill and to the east of the ridge. Elsewhere, all the heat sources were isolated heat. Several heat sources were along the heat perimeter, but slightly outside so the perimeter was bumped out to include them. There is one on the western edge of the fire in South Fork, several in Flat and Grouse Creeks. On the north part of the incident there were a number of heat sources, some along the heat perimeter or slightly outside on west facing slopes above Threemile Creek. NW of the fire, in the Lake Creek area an isolated heat source was detected at 45° 20.292' x -115° 56.871'. It is near a borrow pit – according to the topo map. Looking at the KMZ in Google Earth, it looks like this may be some sort of dispersed camping area, so it is probably a campfire.			