INFRARED INTERPRETER'S DAILY LOG

Incident Name: Scarface ID-SCF-021223	**IR Interpreter(s):** Elise Bowne elise.bowne@usda.gov	**Local Dispatch Phone:** Central Idaho Dispatch 208-756-5157	**Interpreted Size (Acres):** 1,620 acres (UTM 12 NAD 83) **Growth last period** 192 acres
Flight Time: 2324 MDT **Flight Date:** 09/01/2021	**Interpreter(s) location:** Lakewood, 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:** 505-301-8167
Ordered By: Salmon Challis NF 208-756-5157	**A Number:** A-23	**Aircraft/Scanner System:** N350SM/Tenax TK-9	**Pilots/Techs:** Unknown/John
IRIN Comments on imagery: Orthorectification is off just a bit, imagery is clear.		**Weather at time of flight** Clear	**Flight Objective:** Map heat perimeter, intense, scattered, and isolated heat
Date and Time Imagery Received by Interpreter: 9/02/21 @ 0500 MDT		**Type of media for final product:** Two sets of shapefiles, one geodatabase, two pdf maps, kmz file, IRIN log. IR data was posted to the NIFS as well.	
Date and Time Products Delivered to Incident: 9/02/21 @ 0700 MDT		**Digital files sent to:** https://ftp.wildfire.gov/public/incident_specific_data/great_basin/2021_Incidents/2021_Scarface/IR/	

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

Started with the heat perimeter from the last IR flight.

The heat perimeter gained a couple hundred acres since the last IR flight, mainly on the NE and the SW parts of the incident. In the NE, intense heat is backing down the NNE-facing slopes of Scarface Mountain into the Little Creek drainage. On the south part of the incident, on the western half, a couple of "arms" of intense heat developed and they are moving up into the upper reaches of the unnamed tributary to the East Fork Thomas Creek.

There were some heat signatures to the north, hot springs, were present again tonight, but they were not mapped.

Feedback is always appreciated. Please contact the interpreter with the contact info above.