

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): 1,428 acres (UTM 12 NAD 83) Growth last period 819 acres
Flight Time: 2314 MDT Flight Date: 08/31/2021	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-21	Aircraft/Scanner System: N350SM/Tenax TK-9	Pilots/Techs: Unknown/John
IRIN Comments on imagery: Orthorectification is off a bit.		Weather at time of flight Clear	Flight Objective: Map heat perimeter, intense, scattered, and isolated heat
Date and Time Imagery Received by Interpreter: 9/01/21 @ 0644 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: 9/01/21 @ 0830 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 more than doubled in size since the last flight. Lots of intense heat was mapped tonight, to the north, west and southwest. It grew from the north edge and expanded with intense heat up over the Scarface Mountain ridge and is now backing down into the Little Creek drainage. To the west, the heat perimeter is backing down the west facing slope of Scarface Mountain toward the East Fork Thomas Creek. To the SW, intense heat has expanded into the side drainage, crossing the unnamed tributary to East Fork Thomas Creek and appears to have reached the top of the ridge to the west by flight time. The heat was still entirely east of East Fork Thomas Creek. There were some heat signatures to the north, up by the Middle Fork Salmon River, but when compared to the topo map, they all lined up with hot springs. I have deleted them from the data. Feedback is always appreciated. Please contact the interpreter with the contact info above.			