

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): 2,115 acres (UTM 12 NAD 83) Growth last period 304 acres
Flight Time: 2141 MDT Flight Date: 09/4/2021	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-26	Aircraft/Scanner System: N350SM/Tenax TK-9	Pilots/Techs: Unknown/John
IRIN Comments on imagery: Orthorectification is off, 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: 9/5/21 @ 0445 MDT		Type of media for final product: Two sets of shapefiles, one geodatabase, three pdf maps, kmz file, IRIN log. IR data was posted to the NIFS as well.	
Date and Time Products Delivered to Incident: 9/5/21 @ 0630 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 event polygon from NIFS from the last IR flight. There were two possible heat sources detected along the banks of the Middle Fork Salmon River, and while they were included in the data as possible heat sources, it is unlikely that they are wildfires. They both appear to be on the riverbanks and near the Little Creek Guard Station. They were included on one map for convenience. Tonight the incident crossed the East Fork Thomas Creek with intense heat and appeared to have made it about halfway up the hill on the west side of the creek. This was part of the main expansion of the perimeter to the NW. There was a bit of expansion also to the NNW where the heat is backing down the hill into Little Creek. The other area of intense heat and perimeter growth was in the unnamed side drainage to the east of East Fork Thomas Creek. One arm of the fire may have reached the top of the ridge to the south. Feedback is always appreciated. Please contact the interpreter with the contact info above.			