

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Indios	IR Interpreter(s): Hillary Hudson	Local Dispatch Phone: Santa Fe Interagency Dispatch 505-438-5600	Interpreted Size: 11,505 Acres Growth last period: 376 Acres
Flight Time: 0000 MDT Flight Date: 06/02/2024	Interpreter(s) location: Jerome, ID Interpreter(s) Phone: 928-606-1994	GACC IR Liaison: Tom Mellin GACC IR Liaison Phone: 505-842-3845	National Coordinator: Kat Sorenson National Coord. Phone: 406-499-2701
Ordered By: Santa Fe Interagency Dispatch	A Number: 43	Aircraft/Scanner System: N181Z/Phoenix	Pilots/Techs: Dan, Don/Kaz
IRIN Comments on imagery: There is some noise in the southern and northern portions of the pass 2 ortho image outside of the heat perimeter causing it to appear as if there is heat there when that is in fact not the case. Communication with Kaz, the image tech on the flight, confirmed that these were errors in data collection and were not indicative of actual heat on the ground.		Weather at time of flight: Clear	Flight Objective: IR heat perimeter, isolated heat, intense heat, scattered heat
Date and Time Imagery Received by Interpreter: 6/2/2024 0100 MDT		Type of media for final product: Pdf maps, GDB, KMZ, NIFS update	
Date and Time Products Delivered to Incident: 6/2/2024 0230 MDT		Digital files sent to: /incident_specific_data/southwest/GACC_Incidents/2024/2024_Indios/IR/20240602	
Comments /notes on tonight's mission and this interpretation: I began interpretation with the last fire perimeter from NIFS. There is much less heat present within today's heat perimeter. I wasn't able to find any isolated heat sources outside of the heat perimeter though noise in the ortho image and raw heat point data made is such that it was not possible to use these datasets in identifying heat outside of the perimeter. A few persistent isolated heat sources prevent the northern portion of the fire from becoming devoid of signs of heat			