

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Spring Creek COGFX-230097	IR Interpreter(s): Hillary Hudson Hillary.hudson@usda.gov	Local Dispatch Phone: Grand Junction Dispatch No phone given on order	Interpreted Size: 2,863 Acres Growth last period: -95 Acres
Flight Time: 0130 MDT Flight Date: 7/6/2023	Interpreter(s) location: Santa Fe, NM Interpreter(s) Phone: 928-606-1994	GACC IR Liaison: Elise Bowne GACC IR Liaison Phone: 303-517-7510	National Coordinator: Thomas Mellin National Coord. Phone: 505-842-3845
Ordered By: RM CIMT2 (406-321-1114)	A Number: 72	Aircraft/Scanner System: 350FV Tenax	Pilots/Techs: Dan
IRIN Comments on imagery: Cloudy		Weather at time of flight: Cloudy	Flight Objective: Heat Perimeter Detection / Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter: 7/6/2023 0145 MDT		Type of media for final product: GDB, Shapefiles, Topo and Ortho Maps, IR Log, KMZ	
Date and Time Products Delivered to Incident: 7/6/2023 0230 MDT		Digital files sent to: incident_specific_data/southwest/GACC_Incidents/2023/2023_SpringCreek/IR/20230706	
Comments / notes on tonight's mission and this interpretation: I began interpretation with the wildfire daily perimeter from NIFS since Chris the GISS had let me know that there had been updates to the perimeter during the day shift. Moderate to think cloud cover covered the entire image and I do not feel that I was able to accurately depict all the heat. I did update the heat perimeter, but I also had the sense that there was a greater increase to the heat perimeter than I was able to see. I am puzzled about why there is an area decrease to the perimeter. I don't see any errors in interpretation that could have caused that so I'm assuming it had to do with the adjustments that were made to the perimeter during the day shift.			