

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: 2,910 Acres Growth last period: -16 Acres
Flight Time: 2315 MDT Flight Date: 6/28/2023	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: Tom Mellin National Coord. Phone: 505-842-3845
Ordered By: RM CIMT2 (406-321-1114)	A Number: 57	Aircraft/Scanner System: 350FV Tenax	Pilots/Techs: Dan / Ed
IRIN Comments on imagery: Orthorectification looked very good		Weather at time of flight: Clear	Flight Objective: Heat Perimeter Detection / Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter: 6/29/2023 2145 MDT		Type of media for final product: GDB, Shapefiles, Topo and Ortho Maps, IR Log, KMZ	
Date and Time Products Delivered to Incident: 6/29/2023 2330 MDT		Digital files sent to: incident_specific_data/southwest/GACC_Incidents/2023/2023_SpringCreek/IR/20230630	
Comments / notes on tonight's mission and this interpretation: I began interpretation with the wildfire perimeter that I downloaded from NIFS. There was a small are of intense heat and an isolated heat north of the heat perimeter in the area where the other intense heat was seen. There are also some isolated heat sources outside of the heat perimeter on the east end of the fire even though there isn't evidence of any intense heat in that area at this time. It may be worth checking to see if they are spots outside of the heat perimeter or if that area should be within the perimeter. Because of refinements made to the heat perimeter by ground crews, we have had a decrease in the heat perimeter.			