

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Spring Creek COGFX-230097	<b>IR Interpreter(s):</b> Hillary Hudson Hillary.hudson@usda.gov	<b>Local Dispatch Phone:</b> Grand Junction Dispatch No phone given on order	<b>Interpreted Size:</b> 2,958 Acres  <b>Growth last period:</b> 18 Acres
<b>Flight Time:</b> 0100 MDT  <b>Flight Date:</b> 7/5/2023	<b>Interpreter(s) location:</b> Santa Fe, NM  <b>Interpreter(s) Phone:</b> 928-606-1994	<b>GACC IR Liaison:</b> Elise Bowne  <b>GACC IR Liaison Phone:</b> 303-517-7510	<b>National Coordinator:</b> Will Royer  <b>National Coord. Phone:</b> 435-592-5882
<b>Ordered By:</b> RM CIMT2 (406-321-1114)	<b>A Number:</b> 71	<b>Aircraft/Scanner System:</b> 350FV Tenax	<b>Pilots/Techs:</b> Dan
<b>IRIN Comments on imagery:</b> Good		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Heat Perimeter Detection / Categorizing Heat Intensity
<b>Date and Time Imagery Received by Interpreter:</b> 7/5/2023 0130 MDT		<b>Type of media for final product:</b> GDB, Shapefiles, Topo and Ortho Maps, IR Log, KMZ	
<b>Date and Time Products Delivered to Incident:</b> 7/5/2023 0215 MDT		<b>Digital files sent to:</b> incident_specific_data/southwest/GACC_Incidents/2023/2023_SpringCreek/IR/20230705	
<b>Comments / notes on tonight's mission and this interpretation:</b> I began interpretation with yesterday's IR perimeter since I didn't see any differences between it and the NIFS wildfire perimeter. There were a few very small areas of intense heat in the same areas as the last few nights. The heat on the far eastern detached polygon was the most intense of all the heat and the fact that the image was blown out in this area made it difficult to discern exactly where the edge of the heat was located. The single isolated heat on the far western side of the perimeter was giving off a diffuse signal and it is possible that it is coming from another source since no heat has been seen in that area for several days prior.			