

INFRARED INTERPRETER'S DAILY LOG

Incident Name: ROYAL CA-TNF-000855	IR Interpreter(s): Chad Horman chad.horman@usda.gov	Local Dispatch Phone: CA-GVCC 530-477-7237	Interpreted Size: 120 acres Growth last period: 5 acres
Flight Time: 2228 PDT Flight Date: 7/10/2024	Interpreter(s) location: Enoch, UT Interpreter(s) Phone: 435-592-5175	GACC IR Liaison: Kyle Felker GACC IR Liaison Phone: 530-477-7237	National Coordinator: Kathryn Sorenson National Coord. Phone: 406-499-2701
Ordered By: CA-TNF 530-477-7237	A Number: 55	Aircraft/Scanner System: N287AT/TK-8	Pilots/Techs: Aebischer, Bradley/Trout
IRIN Comments on imagery: Good orthorectification. Good contrast on color imagery.		Weather at time of flight: Clear	Flight Objective: IR heat perimeter and heat source detection
Date and Time Imagery Received by Interpreter: 7/10/2024 @ 2230 PDT		Type of media for final product: GDB, Shapefiles, Topo and Ortho Maps, IR Log, KMZ	
Date and Time Products Delivered to Incident: Synced – 7/11/2024 @ 0132 PDT Products – 7/11/2024 @ 0215 PDT		Digital files sent to: https://ftp.wildfire.gov/incident_specific_data/calif_n/!2024_Federal_Incidents/CA-TNF-000855_ROYAL/IR/NIROPS/20240711	
Comments /notes on tonight's mission and this interpretation: <i>NOTE: This log is intended for internal incident communication only. Any unauthorized dissemination of this information or associated IR data without expressed consent of the incident management team is prohibited.</i> <ul style="list-style-type: none"> • Started with previous night's IR interpreted polygon. The NIFS Event polygon has not been updated. • The acreage reported yesterday of 225 was inaccurate. That number was based on all heat polygons in the fire (i.e. perimeter, intense and scattered heat. • Perimeter acreage was 115 last night and tonight it is 120, an increase of 5. • No intense heat was mapped. • Majority of burn area is scattered heat. • There are about a dozen isolated heat sources in the northeast area that are outside of the perimeter. Decided to map them as isolated heat sources than individual perimeter polygon. 			

