

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Happy Camp Complex CA-KNF-007022	IR Interpreter(s): Kurt Teuber kteuber@att.net	Local Dispatch Phone: 530-842-3380 CA YCC	Interpreted Size: (Elliot/Ufish only) 21,387 acres Growth last period: 29 acres
Flight Time: 21:19 MDT Flight Date: 09/21/2023	Interpreter(s) location: Sonoma CA Interpreter(s) Phone: 530-386-0685	GACC IR Liaison: Kyle Felker GACC IR Liaison Phone: 530-251-6112	National Coordinator: Kathryn Sorenson National Coord. Phone: 406-499-2701
Ordered By: KNF	A Number: A-158	Aircraft/Scanner System: Tenax N350FV/TK-9	Pilots/Techs: /Dan
IRIN Comments on imagery: Good, clear imagery. 3 strips N-S. Large amount of "speckle" in the imagery, potentially causing false trips for isolated heat.		Weather at time of flight: Clear	Flight Objective: Heat perimeter detection and heat intensity mapping.
Date and Time Imagery Received by Interpreter: 09/22/2023 00:19 PDT		Type of media for final product: Geodatabase, Shapefiles, KMZ file, PDF maps, and IR log file.	
Date and Time Products Delivered to Incident: Perimeter synced to NIFS: 09/22/2023 01:05 PDT Remaining products posted to ftp: 09/22/2023 02:30 PDT		Digital files sent to: ftp://wildfire.gov/incident_specific_data/calif_n/2023_Federal_Incidents/CA-KNF-007022_HappyCampComplex/IR/NIROPS/20230922	
Comments / notes on tonight's mission and this interpretation: I started with the Wildfire Daily Fire Perimeter from NIFS at 09/21/2023 @ 20:00 PDT. Acreage Summary: Elliot: 13,736 acres (14 acres growth) Ufish: 7,651 acres (15 acres growth) Very little outer perimeter growth. Much of the growth is due to burnout of interior islands. Due to the large amount of speckle in the imagery, isolated heat sources may be overestimated within the perimeter.			