

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Washburn (CA-YNP-000038)	IR Interpreter(s): Chad Horman chad.horman@usda.gov	Local Dispatch Phone: Yosemite Dispatch 209-379-1999	Interpreted Size: 4,785 Acres Growth last period: 12 Acres
Flight Time: 0025 MDT Flight Date: 07/25/2022	Interpreter(s) location: Cedar City, UT Interpreter(s) Phone: (cell/text) 435-592-5175	GACC IR Liaison: Kyle Felker GACC IR Liaison Phone: 530-251-6112	National Coordinator: Tom Mellin National Coord. Phone: 505-842-3845
Ordered By: Michael Torres 562-456-6958 michael_torres@firenet.gov	A Number: A-146	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Pilots: Boyce/Johnson Techs: Mann
IRIN Comments on imagery: Color imagery was tinted yellow.		Weather at time of flight: Clear	Flight Objective: Heat Perimeter Detection / Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter: 07/25/2022 @ 0035 MDT		Type of media for final product: Shapefiles, one geodatabase, two pdf maps, kmz file, IRIN log. IR data posted to IRIN Edit Services (National Incident Feature Service 2022) Digital files sent to: NIFS and Wildfire.ftp /incident_specific_data/calif_s/!2022_Incidents/CA-YNP-000038_Washburn/IR/NIROPS/20220725 michael_torres@firenet.gov ; christina_barba@firenet.gov ; erin_opliger@firenet.gov	
Date and Time Products Delivered to Incident: IR data uploaded to IES: 07/25/2022 @ 0430MDT IR products uploaded to ftp: 07/25/2022 @ 0455 MDT			

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Comments /notes on tonight's mission and this interpretation:

- Started interpretation with incident provided perimeter based on data downloaded from Internal View Services (National Incident Feature Service 2022) on 7/24/2022 @ 1830 MDT.
- 12 acres perimeter growth brings total acreage to 4,875. Perimeter growth was located next Star Lakes.
- Intense and scattered heat found in the areas of perimeter growth.
- There is no intense heat along the Merced River or Iron Creek. All intense fire activity is located near Star Lakes including a very small patch of heat about a half mile northwest of the other patches of heat up the draw.
- Isolated heat sources are scattered throughout the interior.
- The provided geodatabase and shapefiles are in in WGS84 decimal degrees, so would be convenient for working in IES and IVS.
- Maps are in NAD83 UTM 11.
- Feedback is always appreciated. Please contact the interpreter at the contact information listed above.