

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Point CA-LNU-011083	IR Interpreter(s): Tom Kohley tom_kohley@firenet.gov Mobile: 406-425-2071	Local Dispatch Phone: St. Helena 707-963-4112	Interpreted Size: 1208 Acres Growth last period: 2 Acres
Flight Time: 00:45 MDT Flight Date: 06/19/2024	Interpreter(s) location: Red Lodge, MT Interpreter(s) Phone: 406-425-2071	GACC IR Liaison: Kyle Felker GACC IR Liaison Phone: 530-251-6112	National Coordinator: Kat Sorenson National Coord. Phone: 406-499-2701
Ordered By: LNU	A Number: A-52	Aircraft/Scanner System: N287AT Overwatch TK-8	Pilots/Techs: Pilots: Techs: Nick
IRIN Comments on imagery: 3 passes (E/W). Good quality images		Weather at time of flight: Clear	Flight Objective: Heat Perimeter Detection / Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter: 06/19/2024 02:12 MDT		Type of media for final product: IRIN Daily Log, Shapefiles, File Geodatabase, KML, PDF Maps Request no acreage on products Digital files sent to: NIFS https://ftp.wildfire.gov/public/incident_specific_data/calif_n/!CALFIRE/!2024_Incidents/CA-LNU-011083_Point/IR/	
Date and Time Products Delivered to Incident: 06/19/2024 05:00 MDT			
Comments /notes on tonight's mission and this interpretation: IR interpretation started with a download of the NIFS Wildfire Daily Fire Perimeter at 20240618 @ 22:00 MDT. Multiple perimeter were embedded within the Event Polygon. I used the most recent perimeter last edited on 20240618 4:21 by shurley_nifc. Very minor changes to the perimeter resulting in 2 acreage of new detected fire growth. No intense heat was found within the IR image. There remains a fair amount of scattered heat throughout the fire but it is most concentrated in the southeast area of the fire. There were several isolated heat points detected on the other side of the Lake Sonoma near Bummer Peak. Unsure if this was a previous (Rx?) burn that continues to emit heat. A couple of possible heat sources were identified southeast of the fire but are believed to be unrelated.			