

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Sullivan MT-FHA-000141	IR Interpreter(s): Chad Horman chad.horman@usda.gov	Local Dispatch Phone: MDC-Missoula 406-829-7060	Interpreted Size: 45 Acres Growth last period: 0 Acres
Flight Time: 2305 MDT Flight Date: 08/27/2022	Interpreter(s) location: Cedar City, UT Interpreter(s) Phone: 435-592-5175	GACC IR Liaison: Jen Frazer GACC IR Liaison Phone: Work – (406) 547-6010 Cell – (203) 695-1207	National Coordinator: Jan Johnson National Coord. Phone: Cell – (505) 301-817 jverjohnson@gmai.com
Ordered By: RIST 605-645-8355 SITL Chandler Munday (435) 770-5919 chandler_mundy@firenet.gov	A Number: A-40	Aircraft/Scanner System: N350FV/Tenax	Pilots/Techs: Tech: Scott
IRIN Comments on imagery: Color imagery was heavily tinted yellow. Orthorectification was good.		Weather at time of flight: Clear	Flight Objective: Heat Perimeter Detection / Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter: 08/27/2022 @ 2312 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)	
Date and Time Products Delivered to Incident: IR data uploaded to IES: 08/28/2022 @ 0027 MDT IR products uploaded to ftp: 08/28/2022 @ 0048 MDT		Digital files sent to: https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2022_fires/2022_Sullivan/IR/202082	
Comments / notes on tonight's mission and this interpretation: <ul style="list-style-type: none"> • Started interpretation with previous night's (8/26/2022) IR perimeter. The wildfire daily perimeter has not been updated in NIFS (National Incident Feature Service 2022). • No change in perimeter acres. Still 45 acres. There was one isolated heat that was on the outside of the perimeter. Perimeter was modified to include it in the perimeter. It didn't change the acres. • No intense heat polygon mapped. There is one of the isolated heat sources in the middle of the fire that is intense heat but was too small to map as a polygon. • No scattered heat mapped. • 17 isolated heat sources were mapped. The one in the bottom south end is where the perimeter was modified. • 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. 			

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