INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Sullivan	Chad Horman	MDC-Missoula	45 Acres
MT-FHA-000141	chad.horman@usda.gov	406-829-7060	Growth last period:
			0 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2134 MDT	Cedar City, UT	Jen Frazer	Jan Johnson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
08/26/2022	435-592-5175	Work - (406) 547-6010	Cell – (505) 301-817
		Cell – (203) 695-1207	jverjohnson@gmai.com
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
RIST	A-39	N350FV/Tenax	Tech: Scott
605-645-8355			
SITL Chandler Munday (435) 770-5919 chandler_mundy@firenet. gov			
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Color imagery was heavily tinted yellow, made it unable to		Clear	Heat Perimeter Detection /
use. Orthorectification was great.			Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
08/26/2022 @ 2145 MDT		Shapefiles, one geodatabase, two pdf maps, kmz file, IRIN	
Date and Time Products Delivered to Incident:		log. IR data posted to IRIN Edit Services (National Incident	
IR data uploaded to IES: 08/26/2022 @ 2313 MDT		Feature Service 2022)	
IR products uploaded to ftp: 08/26/2022 @ 2339 MDT		Digital files sent to:	
		https://ftp.wildfire.gov/public/incident_specific_data/n_rockie s/2022_fires/2022_Sullivan/IR/2020827	

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

- Started interpretation with previous night's (8/25/2022) 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. However, there were a couple of isolated heat sources along the perimeter that were just outside the perimeter. Boundary was adjusted to include them, but area was not enough to change the rounded acreage of 45.
- No intense heat mapped.
- Amount of scattered heat is less than yesterday. Largest patch in the middle of the northern side.
- More isolated heat sources mapped as patches of scattered heat shrink.
- 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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