

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Sheep Creek Incident ID: ID-NCF-000960	IR Interpreter(s): Trisha Boll (t) Zack Muirbrook Interpreter Email: Trisha.boll@usda.gov	Local Dispatch Phone: Grangeville Dispatch 208-983-6800	Interpreted Size: 8,131 acres Growth last period: + 300 acres
Flight Date / Time: 9/17/2021 2255 MDT	Interpreter(s) location: Whitefish, MT Interpreter(s) Phone: 406-212-7878	GACC IR Liaison: Tim Stauffer (NR) GACC IR Liaison Phone: 406-529-6366	National Coordinator: Jan Johnson National Coord. Phone: 801-824-5440
Ordered By: Red River RD 208-842-2117 SM.FS.idgvc@usda.gov	A Number: A #34	Aircraft/Scanner System: N350SM / Tenax	Pilots/Techs: Tech: Rachel
IRIN Comments on imagery: Overall good imagery, north/south scans today as opposed to east/west. Two passes. Imagery required slight orthorectification.		Weather at time of flight: Clear.	Flight Objective: IR heat perimeter and heat sources
Date /Time Imagery Received by Interpreter: 9/17/2021 @ 2255 MDT		Type of media for final product: IRIN Daily Log, Shapefiles, KML, PDF Maps, Geodatabase	
Date /Time products delivered 09/17/2021 0300 MDT posted to NIFS and FTP		Digital files sent to: https://ftp.wildfire.gov/incident_specific_data/n_rookies/2021_fires/2021_SheepCreek/IR and uploaded to NIFS IR Polygon feature class Emailed to: Christopher.marabetta@usda.gov ; Adam.warren@usda.gov Thomas.mcleod@usda.gov Cheryl.hogan@usda.gov	
<p>Comments</p> <p><i>Starting perimeters were NOT obtained from NIFS, per previous IRIN instruction, as they are not being maintained regularly. Starting perimeter obtained from FTP site, dated 20210917.</i></p> <p>Imagery was slightly fuzzy, likely due to cold air settling in creek bottoms. There is a chance some less intense heat was not mapped due to this. Northern-most heat perimeter polygon to the east of Long Meadow/Hidden Lake has expanded significantly northward (two miles in length), progressing downslope into Peterson Creek drainage with several leading isolated heat signatures ahead of the expansion. The other heat perimeter polygon near Hidden Lake has also expanded to the north, with isolated heat signatures outside of the main heat perimeter</p> <p>The main heat perimeter did not change much in the last 24 hours; there is some Intense Heat on the northern-most edges.</p>			