

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Woods Creek MT-HLF-000258	IR Interpreter(s): Max Wahlberg	Local Dispatch Phone: Helena Interagency Dispatch (406-449-5475)	Interpreted Size: 40,156 acres Growth last period: 8,764
Flight Time: 0108 MDT Flight Date: 8/8/21	Interpreter(s) location: Bend, OR Interpreter(s) Phone: 503-319-9582	GACC IR Liaison: Tim Stauffer GACC IR Liaison Phone: 406-529-6366	National Coordinator: Tom Mellin National Coord. Phone: 505-301-8167
Ordered By: HLF (406-449-5475)	A Number: A-68	Aircraft/Scanner System: N149Z / Phoneix	Pilots/Techs: N149Z Flight Crew Pilot: Don Pilot: Carl Tech: Rob Navarro
IRIN Comments on imagery: Three strips, running east west. Low contrast and lots of artifacts. Sensor saturation in areas of intense heat. Some cloud cover.		Weather at time of flight: Mostly clear.	Flight Objective: Map Heat
Date and Time Imagery Received by Interpreter: 8/8/21 @ 0304 MDT		Type of media for final product: PDF Map, gdb, kmz.	
Date and Time Products Delivered to Incident: 8/8/21 @ 0515 MDT		Digital files sent to: NIFS, NIFC FTP.	
Comments / notes on tonight's mission and this interpretation: Tonight's mapping utilized the previous night's IR as a base as the incident event polygon had not been updated since the previous IR. Perimeter growth was mapped along the fire's northern, eastern and southern edges. Stringers of intense heat were mapped both interior and along the fire's leading edge in areas with heavier fuels. The two distinct fingers from last night's mapping have burned together in the vicinity of Pickfoot Creek. A very large island remains north of Boulder Baldy peak. In the southeastern portion of the fire, the growth appears to have merged with the needles incident and has progressed nearly 6 miles east of where it was last night. The eastern most heat detected is just west of Jackson Lake. A small portion of the fire was obscured due to clouds. These areas are indicated on the map. Due to limited time, some lumping of interior isolated heat sources into scattered heat occurred.			