

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Woods Creek MT-HLF-000258	<b>IR Interpreter(s):</b> Max Wahlberg	<b>Local Dispatch Phone:</b> Helena Interagency Dispatch (406-449-5475)	<b>Interpreted Size:</b> 31,392 acres <b>Growth last period:</b> 10,721 since 8/5 (last IR)
<b>Flight Time:</b> 0051 MDT <b>Flight Date:</b> 8/7/21	<b>Interpreter(s) location:</b> Bend, OR <b>Interpreter(s) Phone:</b> 503-319-9582	<b>GACC IR Liaison:</b> Tim Stauffer <b>GACC IR Liaison Phone:</b> 406-529-6366	<b>National Coordinator:</b> Tom Mellin <b>National Coord. Phone:</b> 505-301-8167
<b>Ordered By:</b> HLF (406-449-5475)	<b>A Number:</b> A-62	<b>Aircraft/Scanner System:</b> N149Z / Phoneix	<b>Pilots/Techs:</b> <b>N149Z Flight Crew</b> Pilot: Don Pilot: Carl Tech: Rob Navarro
<b>IRIN Comments on imagery:</b> Sensor saturation in areas of intense heat. Fire is outside scan box. Box will need to be adjusted on the eastern and southern sides.		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Map Heat
<b>Date and Time Imagery Received by Interpreter:</b> 8/7/21 @ 0224 MDT		<b>Type of media for final product:</b> PDF Map, gdb, kmz.	
<b>Date and Time Products Delivered to Incident:</b> 8/7/21 @ 0500 MDT		<b>Digital files sent to:</b> NIFS, NIFC FTP.	
<b>Comments / notes on tonight's mission and this interpretation:</b> Tonight's mapping utilized the previous night's IR as a base. The incident event polygon was not used because it appeared to be a rough sketch in some places. Note: in light, flashy fuels, heat may not be present at the time of flight. Some areas adjacent to mapped heat may have burned, but no longer hold heat. Significant growth was mapped tonight, with large concentrations of intense heat in areas of growth on the fire's eastern side. The fire appears to have developed multiple distinct fingers. Considerable areas of scattered heat were also mapped. Sensor saturation in areas of intense heat made determining the fire's edge difficult in some places.			