

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Hog Trough Incident MT-BRF-022161	<b>IR Interpreter(s):</b> Max Wahlberg	<b>Local Dispatch Phone:</b> Bitterroot Dispatch (406.363.7133)	<b>Interpreted Size:</b> 500 acres <b>Growth last period:</b> 237 acres
<b>Flight Time:</b> 2130 MDT <b>Flight Date:</b> 7/20/2022	<b>Interpreter(s) location:</b> Bend, OR <b>Interpreter(s) Phone:</b> 503-319-9582	<b>GACC IR Liaison:</b> Jen Frazer <b>GACC IR Liaison Phone:</b> 203-695-1207	<b>National Coordinator:</b> Tom Mellin <b>National Coord. Phone:</b> 505-301-8167
<b>Ordered By:</b> Richard Griffin (406.925.1951)	<b>A Number:</b> A-3	<b>Aircraft/Scanner System:</b> N350FV / Tk9	<b>Pilots/Techs:</b> Tech: W. Scott
<b>IRIN Comments on imagery:</b> Clean imagery, no issues.		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Map heat
<b>Date and Time Imagery Received by Interpreter:</b> 7/20/2022 @ 2145 MDT		<b>Type of media for final product:</b> PDF Map, gdb, kmz.	
<b>Date and Time Products Delivered to Incident:</b> 7/21/2022 @ 0345 MDT		<b>Digital files sent to:</b> NIFS, NIFC FTP.	
<b>Comments / notes on tonight's mission and this interpretation:</b> Tonight's mapping used the incident's wildfire daily fire perimeter from NIFS as a base for mapping. Growth was mapped on both the west and east side of the fire. On the fire's eastern edge, the fire moved 0.75 miles since last night's IR with intense heat. The fire is now established on the east side of FS trail 131 north of Signal Rock. Multiple isolated heat sources were mapped east of the main fire perimeter in this area of growth. Growth on the fire's western edge included some areas of intense heat along the heat perimeter in the Trough Creek drainage. Pockets of scattered heat wer emapped in the fire's interior.			