

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Black Mountain  <b>Incident ID:</b> MT-BDF-006306	<b>IR Interpreter(s):</b> Jennifer Frazer  <b>Interpreter Email:</b> Jennifer_frazer@usda.gov	<b>Local Dispatch Phone:</b> MT-DDC  406-683-3975	<b>Interpreted Size:</b> 1,041 acres  <b>Growth last period:</b> +3 acres
<b>Flight Date / Time:</b> 8/02/2021 2115 MDT	<b>Interpreter(s) location:</b> White Sulphur Springs, MT  <b>Interpreter(s) Phone:</b> 203-695-1207	<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> James Savage, SITL 970-216-6534 jsavage@blm.gov	<b>A Number:</b> A-20	<b>Aircraft/Scanner System:</b> N350FV / Tenax	<b>Pilots/Techs:</b> Tech: Kelsey
<b>IRIN Comments on imagery:</b> Data shifted about 150-200' to the east in some areas. Example: Mud Lake Area. Imagery not as clear as it has been. There were small gaps in imagery; this is depicted by the 'Area Covered by IR Flight' in the map.		<b>Weather at time of flight:</b> No clouds observed in imagery.	<b>Flight Objective:</b> IR heat perimeter and heat sources
<b>Date /Time Imagery Received by Interpreter:</b> 8/2/2021 2150 MDT		<b>Type of media for final product:</b> IRIN Daily Log, Shapefiles, KML, PDF Maps, Geodatabase  <b>Digital files sent to:</b> <a href="https://ftp.nifc.gov/public/incident_specific_data/n_rockies/2021_fires/BlackMountain/IR">https://ftp.nifc.gov/public/incident_specific_data/n_rockies/2021_fires/BlackMountain/IR</a> and uploaded to NIFS IR Polygon feature class  <b>Emailed to:</b> jsavage@blm.gov	
<b>Date /Time products delivered</b> 8/3/2021 0030 MDT			
<b>Comments</b>  Heat perimeter growth: Small heat perimeter gains along the edge, located all along the heat perimeter edge. Scattered heat observed in some areas of the heat perimeter.  Heat locations observed within heat perimeter and in close proximity to heat perimeter edge.  One Isolated heat observed outside heat perimeter was located in on west flank, on the ridge line between Ore Creek and Hidden Creek; and 0.3 miles from the heat perimeter. Lat/Long provided on map.			