

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Sapphire Complex (Goat Creek, Little Hogback, and Slide rock) MT-LNF-001463	<b>IR Interpreter(s):</b> Howard Harrison	<b>Local Dispatch Phone:</b> Missoula Dispatch Center 406.829.7070	<b>Interpreted Size:</b> 9,575 acres <b>Growth since last IR                  Perimeter:</b> 503 acres
<b>Flight Time:</b> 0106 MDT <b>Flight Date:</b> 07/29/2017	<b>Interpreter(s) location:</b> Tillamook, OR <b>Interpreter(s) Phone:</b> 503.801.3581	<b>GACC IR Liaison:</b> Tim Stauffer <b>GACC IR Liaison Phone:</b> 406.529.6366	<b>National Coordinator:</b> Melinda McGann <b>National Coord. Phone:</b> 208.870.5066
<b>Ordered By:</b> Cameron Rasor (SITL) 406.491.0351	<b>A Number:</b> 11	<b>Aircraft/Scanner System:</b> N149Z / Phoenix	<b>Pilots/Techs:</b> Pilot: Nelson Pilot: Netcher Tech: Kaz
<b>IRIN Comments on imagery:</b> No issues with imagery		<b>Weather at time of flight:</b> clear	<b>Flight Objective:</b> Identify and map Heat perimeter, Scattered Heat and Isolated Heat Sources
<b>Date and Time Imagery Received by Interpreter:</b> 07/29/2017 – 0115 MDT		<b>Type of media for final product:</b> Shape files, KMZ, PDF, and IRIN Log	
<b>Date and Time Products Delivered to Incident:</b> 07/29/2017 – 0400 MDT		<b>Digital files sent to:</b> <a href="ftp://nifc.gov/incident_specific_data/n_rockies/2017_fires/incident_specific_data/n_rockies/2017_fires/2017_SapphireComplex/20170729">ftp://nifc.gov/incident_specific_data/n_rockies/2017_fires/incident_specific_data/n_rockies/2017_fires/2017_SapphireComplex/20170729</a>	
<b>Comments /notes on tonight's mission and this interpretation:</b>  <p><i>Little Hogback</i> used IR perimeter 20170727@2158 – 4,018 acres. New perimeter 4,137 acres. Increase of 119 acres. Pockets of scattered heat along perimeter. Three isolated heat sources detected outside of the eastern perimeter.</p> <p><i>Goat Creek</i> used IR perimeter 20170727@2158 – 4,541 acres. New perimeter 4,870 acres. Increase 329 acres. Scattered heat along northern and eastern perimeters. One heat source detected outside perimeter.</p> <p><i>Sliderock</i> used IR perimeter 20170727@2158 – 513 acres. New perimeter 568 acres. Increase of 55 acres. Intense and scattered heat detections along northern perimeter, on the northern flank of Sliderock Mountain and in the headwaters of East Fork Brewster Creek. No heat detected outside of the perimeter.</p>			