

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Sapphire Complex (Goat Creek, Little Hogback, and Slide rock) MT-LNF-001463	IR Interpreter(s): Howard Harrison	Local Dispatch Phone: Missoula Dispatch Center 406.829.7070	Interpreted Size: 12,775 acres Growth since last IR Perimeter: 864 acres
Flight Time: 0104 MDT Flight Date: 08/01/2017	Interpreter(s) location: Tillamook, OR Interpreter(s) Phone: 503.801.3581	GACC IR Liaison: Tim Stauffer GACC IR Liaison Phone: 406.529.6366	National Coordinator: Melinda McGann National Coordinator Phone: 208.870.5066
Ordered By: Jon Rieck (SITL) 406.581.4622	A Number: 16	Aircraft/Scanner System: N144Z / Phoenix	Pilots/Techs: Pilot: Johnson Pilot: Boyce Tech: Mann
IRIN Comments on imagery: Minor stretching of the image on the western perimeter but this did not affect interpretation of Goat Creek, same for southern perimeter of Little Hogback		Weather at time of flight: clear	Flight Objective: Identify and map Heat perimeter, Scattered Heat and Isolated Heat Sources
Date and Time Imagery Received by Interpreter: 08/01/2017 – 0125 MDT		Type of media for final product: Shape files, KMZ, PDF, and IRIN Log	
Date and Time Products Delivered to Incident: 08/01/2017 – 0430 MDT		Digital files sent to: http://ftp.nifc.gov/incident_specific_data/n_rockies/2017_fires/2017_Sapphire_Complex/IR/20170801/	
Comments /notes on tonight's mission and this interpretation: <p><i>Little Hogback</i> used IR perimeter 20170730@0011 – 5,019 acres. New perimeter 5,306 acres. Increase of 287 acres. Growth in perimeter since last IR is all directions. Pockets of intense heat along southern and western perimeter. Four isolated heat sources were detected outside the perimeter</p> <p><i>Goat Creek</i> used IR perimeter 20170730@0011 – 6,142 acres. New perimeter 6,676 acres. Increase 534 acres. Growth in perimeter since last IR is primarily in the NE where the two large spot fires have been incorporated within the perimeter. There is a 60 hotspot outside of the SE perimeter near Golden Gulch but no other isolated heat sources were detected outside the perimeter.</p> <p><i>Sliderock</i> used IR perimeter 20170730@0011 – 750 acres. New perimeter 793 acres. Increase of 43 acres. Growth since last IR is to the north into the headwaters of the East Fork Brewster Creek. There are pockets of scattered heat but no isolated heat detected outside the perimeter.</p>			