

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: 23,282 acres Growth since last IR Perimeter: 1,709 acres
Flight Time: 2302 MDT Flight Date: 08/05/2017	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: 28	Aircraft/Scanner System: N144Z / Phoenix	Pilots/Techs: Pilot: Nelson Pilot: Boyce Tech: Mann
IRIN Comments on imagery: Clouds over all 3 fires. Extent of clouds is indicated in the clouds shapefile.		Weather at time of flight: cloudy	Flight Objective: Identify and map Heat perimeter, Scattered Heat and Isolated Heat Sources
Date and Time Imagery Received by Interpreter: 08/06/2017 – 0010 MDT		Type of media for final product: Shape files, KMZ, PDF, and IRIN Log	
Date and Time Products Delivered to Incident: 08/06/2017 – 0330 MDT		Digital files sent to: http://ftp.nifc.gov/incident_specific_data/n_rockies/2017_fires/2017_Sapphire_Complex/IR/20170806/	
Comments /notes on tonight's mission and this interpretation: <p>Little Hogback started with IR perimeter 20170804@2258 – 13,111 acres. New perimeter 14,786 acres. Increase of 1,675 acres. Growth since the last IR is primarily between the main perimeter and the 500 acre spot fire east of Badger Gulch. Intense heat detected in this area and along the SE perimeter near Cowan Gulch. Multiple heat sources were detected outside the eastern and southern perimeter.</p> <p>Goat Creek started with IR perimeter 20170804@2258 – 7,634 acres. New perimeter 7,659 acres. Increase 25 acres. Growth in perimeter since last IR is in the vicinity of Golden Mountain and Corona Gulch. Pockets of scattered heat were detected along the eastern perimeter. No isolated heat source detected outside of the perimeter. The perimeters of Goat Creek and Sliderock are approximately 1.8 miles apart.</p> <p>Sliderock started with IR perimeter 20170804@2258 – 828 acres. New perimeter 837 acres. Increase of 9 acres. The perimeter is essentially unchanged from last IR. Three pockets of scattered heat were detected but no isolated heat detected outside the perimeter. However, much of the perimeter was obscured by clouds.</p>			