

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Arrastra Creek (2017-MTHLF-000166)	IR Interpreter(s): Maximillian Wahlberg mwahlberg@fs.fed.us	Local Dispatch Phone: Helena (406-449-5475)	Interpreted Size: 2,641 acres Growth last period: 140 acres
Flight Time: 2213 MDT Flight Date: 7/24/2017	Interpreter(s) location: Portland, OR Interpreter(s) Phone: 928-273-0779	GACC IR Liaison: Tim Stauffer GACC IR Liaison Phone: 406-529-6366	National Coordinator: Tom Mellin National Coord. Phone: 208-387-5900
Ordered By: Incident Situation Unit (Kristen Sanders SITL)	A Number: Park Creek A-21	Aircraft/Scanner System: N149z / Phoenix	Pilots/Techs: N149Z Flight Crew Pilot: Netcher Pilot: Nelson Tech: Kaz
IRIN Comments on imagery: Clean single scan.		Weather at time of flight: Clear	Flight Objective: Map heat perimeter, intense heat, scattered heat, and isolated heat
Date and Time Imagery Received by Interpreter: 7/24/2017 @ 2232 MDT		Type of media for final product: Shapefiles, PDF Map, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident: 7/25/2017 @ 0115 MDT		Digital files sent to: NIFC FTP: http://ftp.nifc.gov/incident_specific_data/n_rockies/2017_fires/2017_ArrastraCreek/IR/20170725/	
Comments /notes on tonight's mission and this interpretation: <i>None of the "Potential Heat Sources" mapped on the previous shift showed any heat signatures tonight.</i> Perimeter growth continues to occur along the southwestern corner, southern edge and to the east with areas of perimeter expansion showing intense heat. Between Yukon Creek and Klondike Creek, the fire has reached and in places crossed FS road 4160c. On the east side, multiple spot fires were mapped between point 8123 and Stonewall Creek. Very little perimeter growth was detected on the northern side of the fire. The easternmost portions of the Arrastra Creek fire are now approximately 1.5 miles west of the Park Creek fire. The Park Creek Incident was scanned at the same time as Arrastra Creek, and those products can be downloaded from the Park Creek folder on the NIFC FTP.			