

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Crow 1 Crow 2 Crow 3 Gardiner Peak Gardiner Fork <i>Ordered by Eagle Creek (MT-BRF-017227)</i>	IR Interpreter(s): Maximillian Wahlberg mwahlberg@fs.fed.us	Local Dispatch Phone: Moose Peak 1: Grangeville District (208-983-6800) Eagle Creek: MT-BRC (406-363-7133)	Interpreted Size: 415 combined (breakout by fire included in comments below) Growth last period: 180 acres combined growth, all fires
Flight Time: 2146 hrs MDT Flight Date: 9/4/2017	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: Jan Johnson National Coord. Phone: 208-387-5900
Ordered By: Eagle Creek Incident MT-BRF (406-363-7133)	A Number: A-1 (Eagle Creek)	Aircraft/Scanner System: N144z / Phoenix	Pilots/Techs: N144Z Flight Crew Pilot: Don Pilot: Johnson Tech: Kaz
IRIN Comments on imagery: This represents the north scan box of the Eagle Creek Incident. The scan is clean with good rectification.		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: 9/4/2017 @ 2300 MDT		Type of media for final product: Shapefiles, PDF Map, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident: 9/5/2017 @ 0100 MDT		Digital files sent to: Grangeville Dispatch, David Fox (Eagle Creek STIL) and NIFC FTP: http://ftp.nifc.gov/incident_specific_data/n_rookies/2017_fires/2017_MooseCreek1/IR/20170905/	

INFRARED INTERPRETER'S DAILY LOG

Comments /notes on tonight's mission and this interpretation:

The IR request for Moose Creek 1 was UTF tonight, however, the aircraft did scan the Eagle Creek scan boxes. In so doing, it picked up the Crow 1, Crow 2, Crow 3, Gardiner Peak and Gardiner Fork fires. This log describes those fires. Additional Eagle Creek data can be obtained in the Eagle Creek folder on the NIFC FTP.

Acres by fire:

Fire Name	IR Acres
Crow 3	21
Crow 1	122
Crow 2	215
Sept4_unk1	7
Gardiner Peak	48
Gardiner Fork	1

Crow 1 – Crow 1 continues to grow to the southwest and north east with intense heat mapped along both leading edges. In the north, the fire appears to have reached and perhaps crossed the 518 trail, and to the east it has reached the unnamed drainage bottom in section 30. 2/10 of a mile south of the Crow 1 fire is another heat polygon reported last night as Sept4_unk1. This fire has advanced upslope with intense heat more than 1/10 of a mile from its previous position in the drainage bottom.

Crow 2 – In the south the fire has reached the Crow Creek drainage bottom in the eastern portion of section 26 and nearly so in section 25. To the east, last night's spot fires in the unnamed drainage between this fire and Crow 1 continue to grow on the westerly aspect. The fire also grew to the north east, expanding .15 miles. Intense heat was mapped along all advancing edges of the fire while the interior showed scattered heat.

Crow 3 – fire growth was primarily to the south and east. The fire has reached the ridgeline near the 520 trail. Nearly the entire fire showed intense heat.

Gardiner Peak – growth was mapped to the south and west, with the northeastern 2/3 of the fire continuing to show intense heat. One spot fire was located southwest of the main fire about 3 chains southwest of the fire's edge.

Gardiner Fork – Limited acreage, but still showing strong, intense heat signatures.