

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Moose Creek 1 ID-NCF-000306 Includes: Ballinger Buck Lake Creek Fry Pan Issac Lake Lone Pine Mink Peak Moose Creek 1 Tony Sixty Two Lonesome	IR Interpreter(s): Maximillian Wahlberg mwahlberg@fs.fed.us	Local Dispatch Phone: Grangeville District (208-983-6800)	Interpreted Size: 24,477 combined (breakout by fire included in comments below) Growth last period: 2,222 acres combined growth, all fires since 8/27
Flight Time: 0117 hrs MDT Flight Date: 8/29/2017	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: Moose Creek Ranger District (Tim Schaeffer, FMO)	A Number: A-38	Aircraft/Scanner System: N144z / Phoenix	Pilots/Techs: N144Z Flight Crew Pilot: Don Pilot: Johnson Tech: Rob
IRIN Comments on imagery: Scan Box 3 was missed in tonight's flight. Therefore only partial coverage is provided for some fires. Where there is imagery, there were no clouds, though latticing along the edges and limited inlap was observed.		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: 8/29/2017 @ 0235 MDT		Type of media for final product: Shapefiles, PDF Map, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident: 8/29/2017 @ 0715 PDT		Digital files sent to: NIFC FTP: http://ftp.nifc.gov/incident_specific_data/n_rockies/2017_fires/2017_MooseCreek1/IR/20170829/	

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

Tonight's mapping began with the previous IR perimeter from 8/27/17.

Note: Scan Box 3 was inadvertently missed when flying tonight's mission. As a result, the Ballinger fire and west side of Lone Pine and Mink Peak were not scanned. The area for which no data exists is indicated on the provided maps and kmz as "No Data Area".

Acres by individual fire:

FireName	IR Acres
Ballinger	103
Buck Lake	
Creek	1086
Fry Pan	104
Issac Lake	265
Lone Pine	7302
Mink Peak	821
Moose Creek 1	14344
Tony	438
Sixty Two	9
Lonesome	5

Ballinger – See note above, this fire was inadvertently missed.

Buck Lake Creek – Buck Lake Creek expanded significantly to the east, more than doubling in size since the last IR flight. Intense heat was mapped along the southern and eastern portions of the fire, and multiple heat polygons were mapped. The eastern polygon remains north of Grave Creek and south of Indian Park. The eastern most spot fires are now approximately ½ mile west of the First Smoke Jump Site.

Fry Pan – very limited growth, with a small polygon of intense heat along the western edge.

Issac Lake – Issac lake was active on all sides, with intense heat observed in every direction. The fire has reached Isaac Lake to the east, and the western flank remains east of Double Creek.

Lone Pine – The western portion of Lone Pine was inadvertently missed in tonight's scan. Growth to the east and northeast was mapped along with intense heat especially on the north facing slope to the north of the Grizzly Saddle – Tony Point ridge. The Lone Pine fire is now within 1/10 miles of the Tony Peak Fire.

Mink Peak – The western portion of Mink Peak was accidentally missed in tonight's scan. In the areas that were visible, no growth was mapped, but some isolated heat sources were detected.

Moose Creek 1 – activity was mainly observed in the northeastern and southeastern portions of this fire with intense heat showing in some areas of perimeter expansion.

Tony – Tony showed growth, especially on the east side, and is now within 6/10 miles of the Selway River.

Sixty Two – perimeter growth was observed to the north.

Lonesome – the Lonesome fire expanded to the south from its previous extent.