

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Blue Lake	IR Interpreter(s): Ken Marchand kenfiregis@yahoo.com	Local Dispatch Phone: 406 683-3975	Interpreted Size: 428 acres Growth last period: This is first mapping
Flight Time: 2231 MDT Flight Date: 7/23/2016	Interpreter(s) location: Custer, SD Interpreter(s) Phone: (605) 673-3362 Home	GACC IR Liaison: Tim Stauffer GACC IR Liaison Phone: Cell: 406-529-6366	National Coordinator: Tom Melin National Coord. Phone: 801-824-5440
Ordered By: Anton Brennick	A Number: A-26	Aircraft/Scanner System: N144Z/Phoenix	Pilots/Techs: Kingsbury/Lowery/Kazimir
IRIN Comments on imagery: Very good detail on the imagery.		Weather at time of flight: Clear	Flight Objective: Maps heat sources and perimeter
Date and Time Imagery Received by Interpreter: 7/23/16 @ 2300 MDT		Type of media for final product: Shapefiles (.zip), pdf map, IRIN log, KMZ file	
Date and Time Products Delivered to Incident: 7/24/16 @ 0135 MDT		Digital files sent to: ftp://ftp.nifc.gov/incident_specific_data/N_rockies/2016_fires/2016_Blue_Lake/20160724/IR/	
Comments /notes on tonight's mission and this interpretation: This was the first IR mapping of this fire that started on 7/21. Heat Sources of Intense, Scattered and Isolated were easily identified and mapped. The Heat Perimeter was difficult to determine as the grassy areas did not hold much heat for the IR to pick up, therefore it is called "Estimated Heat Perimeter" and is 428 acres.			