

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> <b>Blue Lake</b>	<b>IR Interpreter(s):</b> Ken Marchand kenfiregis@yahoo.com	<b>Local Dispatch Phone:</b> 406 683-3975	<b>Interpreted Size:</b> <b>575 acres</b> <b>Growth last period:</b> 147 acres
<b>Flight Time:</b> 0127 MDT <b>Flight Date:</b> 7/25/2016	<b>Interpreter(s) location:</b> Custer, SD <b>Interpreter(s) Phone:</b> (605) 673-1444 cell	<b>GACC IR Liaison:</b> Tim Stauffer <b>GACC IR Liaison Phone:</b> Cell: 406-529-6366	<b>National Coordinator:</b> Tom Melin <b>National Coord. Phone:</b> 801-824-5440
<b>Ordered By:</b> Anton Brennick	<b>A Number:</b> A-	<b>Aircraft/Scanner System:</b> N144Z/Phoenix	<b>Pilots/Techs:</b> Kingsbury/Lowery/Kazimir
<b>IRIN Comments on imagery:</b> Very good detail on the imagery.		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Maps heat sources and perimeter
<b>Date and Time Imagery Received by Interpreter:</b> 7/25/16 @ 0145 MDT		<b>Type of media for final product:</b> Shapefiles (.zip), pdf map, IRIN log, KMZ file	
<b>Date and Time Products Delivered to Incident:</b> 7/25/16 @ 0300 MDT		<b>Digital files sent to:</b> ftp://ftp.nifc.gov/incident_specific_data/N_rockies/2016_fires/2016_Blue_Lake/20160725/IR/	
<b>Comments /notes on tonight's mission and this interpretation:</b>  IR imagery was good, One Isolated Heat \ Spot Fire was observed outside of the perimeter is on the southwestern corner. Intense heat was visible on western edge of the two northern timber areas. Scattered heats were also visible in the timbered areas, and the spot fire in the southcentral area in section 29 shows much less heat than last night.  The eastern side of the fire showed no heats.			