

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Larkin Complex	IR Interpreter(s): Ken Marchand	Local Dispatch Phone: 208-983-6800	Interpreted Size: 1,866 acres Growth last period: Not recently mapped
Flight Time: 2219 MDT Flight Date: 8/22/2015	Interpreter(s) location: Custer, SD Interpreter(s) Phone: C – (605) 673-1444 Cell C – (605) 673-9245 Office kmarchand@fs.fed.us	GACC IR Liaison: Jim Grace GACC IR Liaison Phone: 541-771-4521	National Coordinator: Jan Johnson National Coord. Phone: 208-387-5381 208-870-5066 (cell)
Ordered By: Becky Ward	A Number: A-1	Aircraft/Scanner System: N144Z/Phoenix	Pilots/Techs: Kingsbury/Lowery/Kazimir
IRIN Comments on imagery: Imagery was fine. Some distortion along the edges.		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: 8/22/15 @ 2230 MDT		Type of media for final product: Shapefiles (.zip), pdf map, IRIN log, KMZ file	
Date and Time Products Delivered to Incident: 8/23/15 @ 0100 MDT		Digital files sent to: ftp://ftp.nifc.gov/incident_specific_data/n_rockies/2015_fires/2015_Larkin_Complex/IR/20150823/	
Comments /notes on tonight's mission and this interpretation: <p>This is my first night on this fire and the first time this fire has been mapped. Complex ended up having 6 different fires that I will identify by acres number.</p> <p><u>1535</u> is the largest fire and is located in the center of the complex. Fire shows intense heat on the eastern edge with some scattered heats along the perimeter and very little heat on the west end.</p> <p><u>770</u> is the southern most fire and shows intense heat on both east and west ends, with scattered heats in the middle.</p> <p><u>590</u> is the northwestern fire and shows intense heat on all sides with the exception of the southern tip. Fire appears to be running into an old burn area on the north end.</p> <p><u>87</u> is along a ridge west of My Creek. <u>20</u> is along a ridge. <u>5</u> appears to be in a valley</p>			