

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Maple Fire WY-YNP-001601	<b>IR Interpreter(s):</b> Ken Marchand	<b>Local Dispatch Phone:</b> WY-YNPC 307-344-2181	<b>Interpreted Size:</b> 41,136 Acres <b>Growth last period:</b> 673 Acres
<b>Flight Time:</b> 2143 MDT <b>Flight Date:</b> 09/05/2016	<b>Interpreter(s) location:</b> Custer, SD <b>Interpreter(s) Phone:</b> 605 673-1444	<b>GACC IR Liaison:</b> Tim Stauffer <b>GACC IR Liaison Phone:</b> 406-529-6366	<b>National Coordinator:</b> Jan Johnson <b>National Coord. Phone:</b> 208-387-5900
<b>Ordered By:</b> Greg Dillon 406-207-1690	<b>A Number:</b> A-34	<b>Aircraft/Scanner System:</b> XCN44/Phoenix	<b>Pilots/Techs:</b> Johnson\Nelson\Kazimir
<b>IRIN Comments on imagery:</b> 3 passes, north - south, starting on western end going east, Imagery was fine for this mapping.		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Map heat perimeter, intense heat, scattered heat, and isolated heat
<b>Date and Time Imagery Received by Interpreter:</b> 09/05/2016 2330 (MDT)		<b>Type of media for final product:</b> Shapefiles, KMZ, PDF, log	
<b>Date and Time Products Delivered to Incident:</b> 09/06/2016 0200 (MDT)		<b>Digital files sent to:</b> ftp.nifc.gov/incident_specific_data/ n_rockies/2016_fires/2016_Maple/IR/20160906	

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

Started with perimeter provided by the incident 9/5 with 40,443 acres.

Perimeter was expanded on the western, northern, and some on the eastside.

All Heats were mapped as 'Isolated Heats' and all are within this mapped fire perimeter. They were mapped as 'Isolated Heats' because mapping thin strips of 'Scattered Heats' along the perimeter are difficult to see.

