

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Cedar ID-NCF-000216	<b>IR Interpreter(s):</b> Elise Bowne	<b>Local Dispatch Phone:</b> 208-983-6800 Grangeville Dispatch	<b>Interpreted Size:</b> 186 Acres <b>Growth last period:</b> N/A
<b>Flight Time:</b> 0107 Hours MDT <b>Flight Date:</b> July 22, 2016	<b>Interpreter(s) location:</b> Lakewood, CO <b>Interpreter(s) Phone:</b> 303-517-7510	<b>GACC IR Liaison:</b> Melinda McGann <b>GACC IR Liaison Phone:</b> 303-275-5211	<b>National Coordinator:</b>  <b>National Coord. Phone:</b>
<b>Ordered By:</b> Matt Young	<b>A Number:</b> 1	<b>Aircraft/Scanner System:</b> N149Z/Phoenix	<b>Pilots/Techs:</b> Netcher/Smith/Smith
<b>IRIN Comments on imagery:</b> Good imagery, but orthorectification was off a tiny bit.		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Map heat perimeter and heat
<b>Date and Time Imagery Received by Interpreter:</b> July 22, 2016 @ 0130 hours MDT		<b>Type of media for final product:</b> Shapefiles (4), Map, IR Log and KMZ	
<b>Date and Time Products Delivered to Incident:</b> July 22, 2016 @ 0315 hours MDT		<b>Digital files sent to:</b> <a href="http://ftp.nifc.gov/Incident_Specific_Data/N_Rockies/2016_files/2016_Cedar/IR/20160722">http://ftp.nifc.gov/Incident_Specific_Data/N_Rockies/2016_files/2016_Cedar/IR/20160722</a> and emailed	
<b>Comments / notes on tonight's mission and this interpretation:</b>  Tonight's IR flight was the first one for the Cedar fire. There are several areas of heat isolated from the main heat perimeter. These may be connected to the main heat perimeter, but there was no heat detected in between, so those areas were left separate.  The fire is burning partially in an old fire scar near the top of Cedar Ridge. One arm of the heat perimeter extends to the northwest, up and over the top of the ridge. This area has a number of isolated heat sources that have been "connected" to create the heat perimeter and others that were not. The heat appears to no longer be contained in the wilderness in the SW corner of section 23, and in the northwest corner of section 26. The center of the heat perimeter is cooler, with just scattered and isolated heat detected tonight. There is intense heat along the north, northwest, south and southwest portions of the heat perimeter.  The trail that comes from the Elk Summit campground is also compromised by the heat perimeter.  Additionally, a single isolated heat sources was detected near Hoodoo Lake in the Elk Summit campground at 46° 19.256 N' x 114° 39.154' W.  Questions/Comments – contact Elise Bowne at 303-517-7510			