

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Beaver Creek CO-RTF-000088	<b>IR Interpreter(s):</b> Elise Bowne	<b>Local Dispatch Phone:</b> 970-826-5037 Craig Dispatch	<b>Interpreted Size:</b> 25,877 Acres <b>Growth last period:</b> 190 Acres
<b>Flight Time:</b> 2139 Hours MDT <b>Flight Date:</b> July 24, 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> Cal Anacker	<b>A Number:</b> 95	<b>Aircraft/Scanner System:</b> N149Z/Phoenix	<b>Pilots/Techs:</b> Lowrey/Netcher/Smith
<b>IRIN Comments on imagery:</b> Orthorectification varied widely, okay in some places, off quite a bit in others		<b>Weather at time of flight:</b> Mostly clear, just a few small clouds	<b>Flight Objective:</b> Map heat perimeter and heat
<b>Date and Time Imagery Received by Interpreter:</b> July 24, 2016 @ 2205 hours MDT		<b>Type of media for final product:</b> Shapefiles (5), Map, IR Log and KMZ	
<b>Date and Time Products Delivered to Incident:</b> July 25, 2016 @ 0145 hours MDT		<b>Digital files sent to:</b> <a href="http://ftp.nifc.gov/Incident_Specific_Data/Rocky_Mtn/2016/BeaverCreek/20160725/IR">http://ftp.nifc.gov/Incident_Specific_Data/Rocky_Mtn/2016/BeaverCreek/20160725/IR</a>	
<b>Comments / notes on tonight's mission and this interpretation:</b> <p>Only a few wispy clouds on the first run, which didn't interfere with interpretation. There was some heat perimeter growth, both in the internal unburned islands as well as on the northeast, northwest, southwest and center part of the south edge of the perimeter</p> <p>There was a single heat source located to the NE of the incident, in Sixmile Gap Campground, just west of the N. Platte River, in the far NE corner of section 5, 41° 2.698' N x -106° 24.021' W. A shapefile was created for this heat source.</p> <p>Perimeter growth was limited, but there was some growth with some intensity. In the NW corner intense heat is backing into the bottom of the Casteel Creek drainage in Carbon Cty, with a few spots to the south along the ridge. There may be more burned in that area, hard to tell. In Jackson Cty, the perimeter grew with heat on the north side of the ridge in the center of section 20, also in section 30, there were fairly large intense heat areas on both sides of Cty road 80. There was also some growth on the NW west side of Beaver Creek. To the south in the wilderness, there was some westward growth as well.</p> <p>Heat sources in the Big Creek Lake area were mapped as accurately as possible, as well as up the S. Fork Big Creek. There was some heat perimeter growth to the SE of Big Creek Lake in sections 22 and 23, continuing to expand uphill; though mapped as scattered heat, it was close to being intense.</p> <p>Around to the SE part of the incident, only limited perimeter adjustments along with a few areas of intense or scattered heat, mostly just isolated heat sources were detected. The eastern edge was fairly quiet, though some heat remains. Between Wheeler Creek and Wills Reservoir, there were two areas of perimeter growth with intense heat, both moving downhill to the SW, into the Wheeler Creek drainage.</p> <p>Questions/Comments – contact Elise Bowne at 303-517-7510</p>			