

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Chateau CO-TLX-001290	<b>IR Interpreter(s):</b> Elise Bowne	<b>Local Dispatch Phone:</b> 719-553-1600 Pueblo Dispatch	<b>Interpreted Size:</b> 1269 Acres by IR Interpretation <b>Growth last period:</b> NA
<b>Flight Time:</b> 2317 Hours MDT	<b>Interpreter(s) location:</b> Lakewood, CO	<b>GACC IR Liaison:</b> Elise Bowne	<b>National Coordinator:</b>
<b>Flight Date:</b> June 30, 2018	<b>Interpreter(s) Phone:</b> 303-517-7510	<b>GACC IR Liaison Phone:</b> 303-275-5209	<b>National Coord. Phone:</b>
<b>Ordered By:</b> SITL	<b>A Number:</b> 3	<b>Aircraft/Scanner</b> <b>System:</b> N149Z/Phoenix	<b>Pilots/Techs:</b> Johnson/Boyce/Mann
<b>IRIN Comments on imagery:</b> Orthorectification was pretty good		<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> June 30, 2018 @ 2330 hours MDT		<b>Type of media for final product:</b> Shapefiles (4), 3 Maps, IR Log and KMZ	
<b>Date and Time Products Delivered to Incident:</b> July 01, 2018 @ 0245 hours MDT		<b>Digital files sent to:</b> <a href="https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2018/Chateau/IR/20180701/">https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2018/Chateau/IR/20180701/</a> (copy and paste to browser)	
<b>Comments /notes on tonight's mission and this interpretation</b>			
<p>Imagery was clear with little distortion, but in many areas of light fuels there was little residual heat and it was difficult to tell exactly where the perimeter was located. There were several isolated heat sources located outside the main perimeter. These may actually be connected, it was just not possible to tell how. These were all in the north half of the incident.</p> <p>On the north side of the incident there were areas of intense heat and the heat has made it to the location where the Elkhorn road curves back around to the east, heading toward the top of Beasley Hills in section 13. Intense heat was also mapped on the southwestern portion of the incident where the heat is backing down the hill toward Slater Creek</p> <p>Three versions of the map were made and posted. The topo backgrounds are different on each one. Please let the interpreter know which one you prefer. The roads are different on each one, and it is hoped that one will match what is seen on the ground.</p> <p>Questions/Comments – contact Elise Bowne at 303-517-7510</p>			