

## 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> 1,328 Acres by IR Interpretation <b>Growth last period:</b> 59 Acres
<b>Flight Time:</b> 2149 Hours MDT	<b>Interpreter(s) location:</b> Lakewood, CO	<b>GACC IR Liaison:</b> Elise Bowne	<b>National Coordinator:</b>
<b>Flight Date:</b> July 1, 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> 37	<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, imagery was pretty clear		<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 1, 2018 @ 2215 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 02, 2018 @ 0500 hours MDT		<b>Digital files sent to:</b> <a href="https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2018/Chateau/IR/20180702/">https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2018/Chateau/IR/20180702/</a> (copy and paste to browser)	
<b>Comments /notes on tonight's mission and this interpretation</b>			
<p>Imagery was clear with little distortion.</p> <p>A few areas of heat perimeter expansion were noted tonight, mainly in the NE and the south parts of the incident. Some small areas of somewhat intense heat, but mostly scattered and isolated heat was detected.</p> <p>The isolated areas of heat outside the perimeter on the NE detected on the previous IR mission have grown and showed more heat tonight. They don't appear to have quite joined the main perimeter, but they are very close. These are to the west of Highland Dr in section 23 and 24.</p> <p>Along the north edge of the incident, two small areas of heat perimeter increase were detected, in the upper part of Dry Creek where there is a small confluence of the drainages.</p> <p>On the southwest part of the incident, the heat continues to back down the hill toward Slater Creek, with some intensity. There was also an area of perimeter expansion directly to the east of Spring Valley Drive on the south side of the incident.</p> <p>Questions/Comments – contact Elise Bowne at 303-517-7510</p>			