

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Weston Pass CO-PSF-001278	<b>IR Interpreter(s):</b> Elise Bowne	<b>Local Dispatch Phone:</b> 719-553-1600 Pueblo Dispatch	<b>Interpreted Size:</b> 13,027 Acres by estimated by IR <b>Growth last period:</b> NA
<b>Flight Time:</b> 2025 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 10, 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> Rocky Mtn IMT1	<b>A Number:</b> 91	<b>Aircraft/Scanner</b> <b>System:</b> N149Z/Phoenix	<b>Pilots/Techs:</b> Johnson/Netcher/Josh
<b>IRIN Comments on imagery:</b> Orthorectification was off a bit, lots of moisture in the air		<b>Weather at time of flight:</b> mostly clear	<b>Flight Objective:</b> Map heat perimeter and heat
<b>Date and Time Imagery Received by Interpreter:</b> July10, 2018 @ 2050 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 10, 2018 @ 2200 hours MDT		<b>Digital files sent to:</b> <a href="https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2018/WestonPass/IR/20180711/">https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2018/WestonPass/IR/20180711/</a> Copy and paste into browser	

### Comments / notes on tonight's mission and this interpretation

- Used the incident perimeter from July 10<sup>th</sup> pm as the starting point for tonight's interpretation
- The incident has cooled quite a bit since the last IR flight, with only scattered and isolated heat detected on the incident.
- The imagery was pretty "murky" with lots of residual moisture in the atmosphere. There were also some high clouds. Where the clouds obscured the view of the ground and any possible heat, they were mapped and included in the cloud shapefile.
- There were two very small areas of perimeter increase with isolated heat sources, one was on a spot on the SW side of the incident, outside the main perimeter and the other around the northernmost unburned island. These perimeter increases were so small they made no difference in the acreage of the incident.
- Two areas of scattered were mapped on the NE part of the incident. All other heat sources were mapped as isolated heat and it was attempted to locate them as accurately as possible with the imagery tonight.
- Questions/Comments – contact Elise Bowne at 303-517-7510