

## 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> 4,138 Acres by estimated by IR <b>Growth last period:</b> NA
<b>Flight Time:</b> 2309 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> Rocky Mtn IMT1	<b>A Number:</b> 29	<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 clear except for the cloud cover		<b>Weather at time of flight:</b> Partly Cloudy	<b>Flight Objective:</b> Map heat perimeter and heat
<b>Date and Time Imagery Received by Interpreter:</b> June 30, 2018 @ 2325 hours MDT		<b>Type of media for final product:</b> Shapefiles (5), 2 Maps, IR Log and KMZ	
<b>Date and Time Products Delivered to Incident:</b> July 01, 2018 @ 0100 hours MDT		<b>Digital files sent to:</b> <a href="https://ftp.nifc.gov/public/Incident_Specific_Data/Rocky_Mtn/2018/WestonPass/IR/20180701/">https://ftp.nifc.gov/public/Incident_Specific_Data/Rocky_Mtn/2018/WestonPass/IR/20180701/</a>	

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

There were clouds obscuring the far eastern portion of the fire and also the SE. There was heat visible through the clouds in places. Where the clouds cover the fire, the perimeter should be considered estimated as it was not possible to see more than the hottest parts poking through the clouds. The heat sources to the far SE, outside the perimeter are POSSIBLE heat sources, but could also just have been thin areas in the cloud cover.

The middle portion of the fire, Long Park, didn't appear to have burned, but it wasn't possible to tell for sure. The MMA flight from earlier on 6/30 had an image that showed the center part of the fire area unburned. If that area is actually burned, please let the interpreter know so the interpretation can be adjusted in the future.

The acreage value above is not accurate, as it doesn't reflect the area under the cloud cover and may exclude or include areas of light fuels in the center of the fire.

Questions/Comments – contact Elise Bowne at 303-517-7510