

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Lost Creek WY-SHF-000154	<b>IR Interpreter(s):</b> Elise Bowne (303) 517-7510	<b>Local Dispatch Phone:</b> Cody Dispatch 307-578-5740	<b>Interpreted Size:</b> 591 Acres <b>Growth:</b> Approximately 0.3 Acres
<b>Flight Time:</b> 1929 MDT <b>Flight Date:</b> 6/15/2020	<b>Interpreter(s) location:</b> Lakewood, CO. <b>Interpreter(s) Phone:</b> 303-517-7510 (cell)	<b>GACC IR Liaison:</b> Elise Bowne <b>GACC IR Liaison Phone:</b> 303-517-7510	<b>National Coordinator:</b> <b>National Coord. Phone:</b>
<b>Ordered By:</b> Shoshone NF – Clint Dawson, SITL 307-899-2442	<b>A Number:</b> A25	<b>Aircraft/Scanner System:</b> N149Z / Phoenix	<b>Pilots/Techs:</b> Johnson, Helquist/ Mann
<b>IRIN Comments on imagery:</b> Imagery was clear, with slight issues with orthorectification.		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Map heat perimeter, and heat sources.
<b>Date and Time Imagery Received by Interpreter:</b> 6/15/2020 at 1945 MDT		<b>Type of media for final product:</b> Shapefiles, KMZ, PDF map, and IRIN Log	
<b>Date and Time Products Delivered to Incident:</b> 6/15/2020 at 2115 MDT		<b>Digital files sent to: NIFC FTP @</b> incident_specific_data/rocky_mtn/2020/LostCreek/IR/20200616	
<b>Comments /notes on tonight's mission and this interpretation:</b> Used previous IR perimeter as starting point for tonight's interpretation.  Much less heat was mapped tonight than in Saturday night's mission. There was only a very slight increase in the perimeter tonight, along the south edge, where a small area of intense heat bumped out the perimeter a very slight bit. There was also a single heat source outside the perimeter along the same edge and that was mapped with a point and a tiny bit of perimeter so it will still be able to be located in the future if the heat fades.  Tonight only two small areas of intense heat were mapped, one interior and one, as mentioned above, along the south perimeter. There was quite a bit of scattered heat mapped along both sides of Lost Creek and along the west-facing slope into Lost Creek. The east perimeter of the incident, along Canyon Creek has cooled quite a bit, with few heat sources close to the perimeter. The closest heat source was on the NE part of the incident about 35 yards in from the perimeter. Many isolated heat sources were mapped tonight.  There were two isolated heat sources to the east of the fire, but as both were associated with structures neither one was mapped.  Questions, comments, please contact the IR interpreter via the info above.			