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| **Incident Name:**  Lake Christine  CO-EAX-000215 | **IR Interpreter(s):**  Susan Stitt  Stittx5@comcast.net | **Local Dispatch Phone:**  Grand Junction  970-257-4800 | **Interpreted Size:**  6286 Acres  **Growth:**  112 Acres |
| **Flight Time:**  2045 (MDT)  **Flight Date:**  07/10/2018 | **Interpreter(s) location:**  Lakewood, CO.  **Interpreter(s) Phone:**  303-915-9346 | **GACC IR Liaison:**  Elise Bowne  **GACC IR Liaison**  **Phone:** 303-275-5209  **Cell**: 303-517-7510 | **National Coordinator:**  **National Coord. Phone:** |
| **Ordered By:** CO-EAX()  Don Maxwell: SITL  503-551-4958  maxwellmapping@gmail.com | **A Number:**  A69 | **Aircraft/Scanner System:**  N149Z / Phoenix | **Pilots/Techs:**  Netcher, Johnson / Josh |
| **IRIN Comments on imagery:**  1 pass, Ortho and Color. | | **Weather at time of flight:**  Partly cloudy | **Flight Objective:**  Identify and map Heat perimeter, Scattered Heat and Isolated Heat Sources. |
| **Date and Time Imagery Received by Interpreter:**  07/10/2018 – 2105 (MDT) | | **Type of media for final product:**  Shape files, KMZ, PDF, and IRIN Log  **Digital files sent to: NIFC FTP @**  https://ftp.nifc.gov/public/incident\_specific\_data/rocky\_mtn/2018/Lake\_Christine/IRIN/20180711 | |
| **Date and Time** Products Delivered to Incident:  07/10/2018 – 2230 (MDT) | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started with the Event Polygon labeled 20180709 10PM from 2018\_LakeChristine\_COEAX000215\_Event.gdb that was on the ftp site in the directory: /incident\_specific\_data/rocky\_mtn/2018/Lake\_Christine/GIS/Data/20180709. I deleted a couple of line shaped “holes” in this polygon.  The imagery was partly cloudy, but heat along the northeast edge was clearly visible outside the previous perimeter. I am sure there is more heat on the ground than is mapped here, but I mapped what I could see. I also attempted to map the cloudy areas, but sometimes in an area definitely affected by clouds, some heat shows through. Most of the imagery was affected by cloud cover, but there is heat information despite that, and there was enough data to indicate reasonable geopositioning.  There is an isolated heat point outside the perimeter on the south east side, which showed through the clouds. Its exact location could be a bit off (maybe plus or minus 50 meters?), as there was little context in that area of the imagery to confirm geopositioning.  End – 6286 Acres  Start – 6174 Acres (area of Event Polygon)  Growth – 112 Acres | | | |