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| **Incident Name:**  South SugarLoaf  #NV-ECFX-010299 | **IR Interpreter(s):**  Nate Yorgason | **Local Dispatch Phone:**  775-748-4000 | **Interpreted Size:**  63,656 acres  **Growth last period:**  -212 acres due to firming up Perimeter. |
| **Flight Time:**  1952 MDT  **Flight Date:**  8/20/2018 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  435-590-1107 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  208-387-5900 |
| **Ordered By:**  NVECFXZ – 775-748-4000  Richard Zimmerman (SITL)  208-387-5900  MIRIAMsituation.com | **A Number:**  #A-46 | **Aircraft/Scanner System:**  149Z/Phoenix | **Pilots/Techs:**  Netcher/Nelson/  Brantlinger |
| **IRIN Comments on imagery:**  Orthorectification was good. Imagery was clear | | **Weather at time of flight:**  Clear | **Flight Objective:**  Identify and map Heat perimeter, Scattered Heat and Isolated Heat Sources. |
| **Date and Time Imagery Received by Interpreter:**  8/20/18 @ 2300 MDT | | **Type of media for final product:**  Shapefiles, KMZ, PDF maps & IR log  **Digital files sent to:**  **/incident\_specific\_data/great\_basin/2018\_Incidents/2018\_SouthSugarLoaf/IR/20180821** | |
| **Date and Time Products Delivered to Incident:**  8/21/18 @ 0130 PT | |
| **Comments /notes on tonight’s mission and this interpretation:**  **Started with incident provided perimeter (08/20/2018).**  **Current perimeter is 63,656 acres with a decrease in acres of 221 acres due to firming up the perimeter where I did not see heat from the GPS flight. This is very sketchy due to fine fuels and not being able to see where the fire actually burned in some areas so feel free to adjust if needed.**  **The north and south edges of the fire on the extreme edges are cut-off completely due to the scan order box being too small on the north and south edge. These edges need to be expanded greatly for subsequent flights.**  **Fire continues to burn with intense and scattered heat along the entire east edge of the fire with the west side of the fire showing little to no heat.** | | | |