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| **Incident Name:**  South SugarLoaf  #NV-ECFX-010299 | **IR Interpreter(s):**  Nate Yorgason | **Local Dispatch Phone:**  775-748-4000 | **Interpreted Size:**  235,067 acres  **Growth last period:**  606 acres |
| **Flight Time:**  0135 MDT  **Flight Date:**  08/31/2018 | **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:**  Tom Mellin  **National Coord. Phone:**  208-387-5900 |
| **Ordered By:**  NVECFXZ – 775-748-4000  Kari Gromatzky (SITL)  505-550-6349  MIRIAMsituation.com | **A Number:**  #A-133 | **Aircraft/Scanner System:**  144Z/Phoenix | **Pilots/Techs:**  Boyce/Johnson/Kuenzi |
| **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:**  08/31/18 @ 0200 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/20180831** | |
| **Date and Time Products Delivered to Incident:**  08/31/18 @ 0330 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  **Started with IR perimeter (08/29/2018).**  **Current perimeter is 235,067 acres with an increase of 606 acres from the last IR entirely due to interior burnout of an existing unburned island which was mapped as intense and scattered heat.**  **There were a few interior islands of scattered heat mapped in the Bull Run Mountains as well as on the perimeter.**  **Most of the isolated heat is located in the higher elevations within the fire in the more mountainous areas with no heat in the western edge of the fire which was not even included in the scan order box.** | | | |