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| **Incident Name:**  Mud Lick  ID-SCF-021130 | **IR Interpreter(s):**  Zack Muirbrook  Zack.muirbrook@usda.gov | **Local Dispatch Phone:**  ID CIC  208-756-5157 | **Interpreted Size:**  16,538 Acres  **Growth last period:**  \*50 Acres (compared to IR) |
| **Flight Time:**  0045 MDT  **Flight Date:**  07/23/2021 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  208-221-3775 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  505-975-3762 |
| **Ordered By:**  Rob Frisk SCNF  208-756-5100 | **A Number:**  A-80 | **Aircraft/Scanner System:**  N350FV/Phoenix | **Pilots/Techs:**  Pierce |
| **IRIN Comments on imagery:**  2 passes, good data | | **Weather at time of flight:**  Clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  07/23/2021 0028 MDT | | **Type of media for final product:**  IRIN Daily Log, Shapefiles, File Geodatabase, KML, PDF Maps  **Digital files sent to:**  NIFS and FTP (Address Below) /incident\_specific\_data/great\_basin/2021\_Incidents/2021\_MudLick/IR | |
| **Date and Time Products Delivered to Incident:**  07/23/2021 0435 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started from a perimeter downloaded from NIFS at 0024. The incident had cut back on the perimeter and was 16 acres less than previous IR. The growth reported above is compared to previous IR. Actual growth is 66 when compared to the incident perimeter  There was very little growth. The majority was in the same two areas as yesterday. On the east side north of Indian cr and in the SW west of Deer Creek. Those two areas also had the only intense heat except a small patch in the spot in the very north. Very little growth other than those areas. Just a few very small spots scattered around the perimeter. There is still a lot of scattered and isolated heat with some large cool areas in the NW interior. I had more time tonight to get more detailed with isolated heat instead of lumping with scattered. | | | |