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| --- | --- | --- | --- |
| **Incident Name:**  Rainbow  **Incident ID:**  ID-PAF-005573 | **IR Interpreter(s):**  **E. Trout**  **IRIN email:**  gis@owyheeair.com | **Local Dispatch Phone:**  Payette  (208) 634-2757 | **Interpreted Size:**  **3.8 acres**  **Growth last period:**  0 interpreted acres |
| **Flight Time:**  2000 MDT  **Flight Date:**  2022-09-19 | **Interpreter(s) location:**  Nampa, ID  **Interpreter(s) Phone:**  (208) 442-5405 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Payette Dispatch  (208) 634-2757 | **A Number:**  A-21 | **Aircraft/Scanner System:**  N170WL/ FLIR Safire HDC | **Pilots/Techs:**  G. Rowe / B. Lewis |
| **IRIN Comments on imagery:**  good data | | **Weather at time of flight:**  Clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  2110 MDT 2022-09-19 | | **Type of media for final product:**  IRIN Daily Log, Shapefiles, File Geodatabase, KML, PDF Maps  **Digital files sent to:**  [https://ftp.nifc.gov/public/incident\_specific\_data/](https://ftp.nifc.gov/public/incident_specific_data/great_basin/2021_Incidents/)great\_basin/2022\_Incidents/2022\_Rainbow/IR/20220920  **Emailed to:**  [fire@owyheeair.com](mailto:fire@owyheeair.com), idpac@firenet.gov, [utgbc04.dispatch@usda.gov](mailto:utgbc04.dispatch@usda.gov), utgbc@firenet.gov | |
| **Date and Time Products Delivered to Incident:**  0000 MDT 09/20/2022 | |
| **Comments /notes on tonight’s mission and this interpretation:**  **No heat or growth was detected on the fire. The perimeter used in this interpretation was the 20220919 EGP perimeter. It was slightly edited to remove geometry artefacts. The scanbox was searched using two sensors, a NIROPS-style photogrammetry LWIR band TK-8 and a gimbal-mounted convective-cooled MWIR band FLIR Safire HDC.** | | | |