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| **Incident Name:**  Burnt Peak  **Incident ID:**  MT-KNF-000167 | **IR Interpreter(s):**  C. Merriman  **IRIN email:**  cmerriman@owyheeair.com | **Local Dispatch:**  Kootenai Dispatch  **Phone:**  406-283-7740 | **Interpreted Size:**  3,560 Interpreted Acres  **Growth last period:**  65 Interpreted Acres |
| **Flight Time:**  2300 MDT  **Flight Date:**  2021-08-07 | **Interpreter(s) location:**  Nampa, ID  **Interpreter(s) Phone:**  (208) 850-4514 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Tallyn Donati  775-455-2658 | **A Number:**  A-70 | **Aircraft/Scanner System:**  N3536/ TK-7 | **Pilots/Techs:**  J. Greenhalgh / D. Cole |
| **IRIN Comments on imagery:**  Poor; Cloud cover throughout the northern and southern portions of the fire | | **Weather at time of flight:**  Heavy cloud cover at low altitudes | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  0100 MDT 2021-08-08 | | **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/)n\_rockies/2021\_fires/2021\_BurntPeak/IR  **Emailed to:**  [fire@owyheeair.com](mailto:fire@owyheeair.com), tallyn\_donati@firenet.gov, bryan\_hansen@firenet.gov, 2021.burntpeak.situation@firenet.gov | |
| **Date and Time Products Delivered to Incident:**  0300 MDT 2021-08-08 | |
| **Comments /notes on tonight’s mission and this interpretation:**  Poor imagery with copious cloud cover throughout the northern and southern portions of the perimeter, plus some scattered clouds throughout the western portion of the perimeter, made interpretation very difficult throughout, and impossible in some areas. There was clear sign of growth in the northernmost finger, but no way to identify the type of heat signature accounting for the growth (intense or scattered). | | | |