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| **Incident Name:**  Bear  UT-VLD-0127 | **IR Interpreter(s):**  Lindsey Kiesz | **Local Dispatch Phone:**  Moab Fire Center  435-259-1850 | **Interpreted Size:**  12172 acres  **Growth last period:**  2 acres |
| **Flight Time:**  0146 MDT  **Flight Date:**  06/21/2021 | **Interpreter(s) location:**  Wenatchee, WA  **Interpreter(s) Phone:**  509-630-6749 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Mike Dunkel, SITL | **A Number:**  A-56 | **Aircraft/Scanner System:**  149z/Phoenix | **Pilots/Techs:**  Johnson, Boyce/Mann |
| **IRIN Comments on imagery:**  clear | | **Weather at time of flight:**  clear | **Flight Objective:**  Identify heat sources |
| **Date and Time Imagery Received by Interpreter:**  6/21/2021 0200 MDT | | **Type of media for final product:**  Features added to NIFS, Pdf maps, shapefiles, IRIN log  **Digital files sent to:**  NIFS, FTP /incident\_specific\_data/great\_basin/2021\_Incidents/2021\_Bear/IR | |
| **Date and Time Products Delivered to Incident:**  6/21/2021 0330 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started interp with the polygon from NIFS, copied approx. 0230 MDT.  Acres calculated with geodesic method, UTM 12 N.  No heat noted outside of the main Bear perimeter. Scan order noted to look for lightning starts outside perimeter.  Isolated heat sources throughout the interior of the fire.  Intense heat noted at a spot at the southern most part of the fire where an interior donut hole burned, in Hardscrabble Canyon. This was the spot for the 2 acre growth of the fire since yesterday. | | | |