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| **Incident Name:**  Bear  UT-VLD-000127 | **IR Interpreter(s):**  Bob Brantlinger  970-769-6551  robert.brantlinger@usda.gov | **Local Dispatch Phone:**  UT-MFC  435-259-1850 | **Interpreted Size:**  5,479 Acres  **Growth last period:**  1,907 Acres from 06/09 NIFS Wildfire Perimeter |
| **Flight Time:**  0128 (MDT)  **Flight Date:**  06/10/2021 | **Interpreter(s) location:**  Durango, Colorado  **Interpreter(s) Phone:**  970-769-6551 | **GACC IR Liaison:**  Tom Mellin  **GACC IR Liaison Phone:**  505-842-3845 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  UTMFC | **A Number:**  18 | **Aircraft/Scanner System:**      N149Z / Phoenix | **Pilots/Techs:**  Johnson, Helquist / Kaz |
| **IRIN Comments on imagery:**  1 passes, Ortho and Color, Clean imagery | | **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:**  06/10/2021-0200 (MDT) | | **Type of media for final product:**  **Geodatabase, PDF’s, and IRIN Log**  **Digital files sent to: nifc.wildfire.gov**/incident\_specific\_data/great\_basin/2021\_Incidents/2021\_Bear/IR/20210610 and uploaded to NIFS | |
| **Date and Time Products Delivered to Incident:**  06/10/2021-0500 (MDT) | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started IR interpretation with perimeter from NIFS Feature service – Wildfire Daily Perimeter  Start – 3,572 Acres  End – 5,479 Acres  Growth – 1,907 Acres  Fire has remained west of Price Canyon highway at time of IR interpretation.  Fire contains mostly Intense Heat and scattered heat along heat perimeter for the entire heat perimeter with predominate perimeter growth along the western and northern perimeter  Most growth was on the Northwest area of the incident. Multiple Spot fires and isolated heat sources were mapped in on both sides of Ford Creek.  The lower section of Crandell Canyon (Closest to the highway and south of Price Canyon Recreation area) contained intense and scattered heat on both sides of the canyon.  Intense heat along the western perimeter following the top of Ford Ridge.  Scattered Heat mostly behind intense heat throughout perimeter.  Isolated Heat sources outside heat perimeter in the northwest perimeter are associate with the multiple spot fires outside heat perimeter. | | | |