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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:**  0208 (MDT)  **Flight Date:**  06/11/2021 | **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:**  19 | **Aircraft/Scanner System:**      N149Z / Phoenix | **Pilots/Techs:**  Johnson, Helquist / Kaz |
| **IRIN Comments on imagery:**  2 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:**  06/11/2021-0300 (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/20210611 and uploaded to NIFS | |
| **Date and Time Products Delivered to Incident:**  06/11/2021-0415 (MDT) | |
| **Comments /notes on tonight’s mission and this interpretation:**  **\*Incident Planning chief request notification via message when interpretation is posted: Tyler Grysen 1-616-780-3336\***  Started IR interpretation with perimeter from NIFS Feature service – Wildfire Daily Perimeter  Start – 5,479 Acres  End – 8,332 Acres  Growth – 2,853 Acres  Fire has remained west of Price Canyon highway at time of IR interpretation.  Fire expanded all flanks except the eastern perimeter which appeared to be burn out operations that were started along the Price Canyon Highway. Unburned fuels that were between the highway and the previous night heat perimeter have been consumed and added to Heat perimeter acreage.  There was intense heat in the Castle gate Mine area, The area between Gentile Wash and Hard Scrabble Canyon, On both the ridges in Sowbelly canyon above the mines, and both ridges of Ford Creek.  Scattered Heat on all sides of the Price Canyon Recreation Area starting North of Crandell Canyon.  Scattered Heat mostly behind intense heat throughout perimeter.  Isolated Heat in the interior and predominate in the Bear Canyon drainage. | | | |