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| **Incident Name:**  Bear Trap  (NM-CIF-000138) | **IR Interpreter(s):**  Jim Grace  James.grace@usda.gov | **Local Dispatch Phone:**  Albuquerque Dispatch  505-346-2660 | **Interpreted Size:**  23,310 acres  **Growth last period:**  933 acres |
| **Flight Time:**  2321 MDT  **Flight Date:**  05/22/2022 | **Interpreter(s) location:**  Redmond, OR  **Interpreter(s) Phone:**  (cell/text) 541-771-4521 | **GACC IR Liaison:**  Thomas Mellin  **GACC IR Liaison Phone:**  505-842-3845 | **National Coordinator:**  Thomas Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Josh Goldstein | **A Number:**  A-95 | **Aircraft/Scanner System:**  N350SM/TK9 | **Tech:**  John Neubert |
| **IRIN Comments on imagery:**  Clear | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat Perimeter Detection /  Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**  05/22/2022 2330 MDT | | **Type of media for final product:**  GDB, Shapefiles, Topo and Ortho Maps, IR Log, KMZ  **Digital files sent to:**  NIFS and WildFire FTP /incident\_specific\_data/southwest/GACC\_Incidents/2022/2022\_Bear\_Trap/IR | |
| **Date and Time Products Delivered to Incident:**  05/23/2022 0130 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  **I started with the new Perimeter from the Incident. Dated 5/22/2022 06:49:39PM.**  **Start Acres: 23,310**  **End Acres: 24,243**  **The majority of the perimeter growth continues to occur on the South end of the fire from whitewater canyon on the west side to Red Canyon on the east. Pockets of intense heat and large pockets of scattered heat were detected in the same area extending well into the interior. Large Pockets of scattered heat persist from Whitewater canyon North to Bear Trap Canyon. Isolated heat was scattered throughout the interior with a large concentration on the Eastern flank.**  **Many small polygons were detected due to burnout operations in the area. One of these areas is the SE corner between Red Canyon and Box Draw Canyon. The other is in Tin Cup Canyon near the SW corner of the fire.** | | | |