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| **Incident Name:**  Bear Creek  CO-SJF-000570 | **IR Interpreter(s):**  Steve Penny  stephen.penny@usda.gov | **Local Dispatch Phone:**  Durango Dispatch  (970-385-1335) | **Interpreted Size:**  1,103 Acres  **Growth last period:**  1 acre since 11/7/2023 IR |
| **Flight Time:**  2023 MST  **Flight Date:**  11/14/2023 | **Interpreter(s) location:**  McCall, ID  **Interpreter(s) Phone:**  208.315.3729 | **GACC IR Liaison:**  Elise Bowne  **GACC IR Liaison Phone:**  303-517-7510 | **National Coordinator:**  Kat Sorenson  **National Coord. Phone:**  406-499-2701 |
| **Ordered By:**  Nancy Masters | **A Number:**  A-76 | **Aircraft/Scanner System:**  N181Z/Phoenix | **Pilots/Techs:**  Pilots: Johnson, Boyce  Tech: Brian Teats |
| **IRIN Comments on imagery:**  Good imagery | | **Weather at time of flight:**  Clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  11/14/2023 2100 MST | | **Type of media for final product:**  IRIN Daily Log, Shapefiles, File Geodatabase, KML, PDF Maps  **Digital files sent to:**  <https://ftp.wildfire.gov/public/incident_specific_data/rocky_mtn/2023/2023_Bear_Creek/IR/> and NIFS | |
| **Date and Time Products Delivered to Incident:**  11/14/2023 2330 MST | |
| **Comments /notes on tonight’s mission and this interpretation.**  I began mapping from the current IR Heat Perimeter in the NIFS which was from the last IR interpretation. The Wildfire Daily Fire Perimeter appeared to be an older perimeter. There was only one acre of growth which was mapped in the northeast corner of the fire and in the large interior island on the south part of the fire where a small polygon of scattered heat was mapped. Five isolated heat sources were mapped: four in the northeast corner of the fire and one on the south side of Shaw Creek. No intense heat was mapped. | | | |