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| **Incident Name:**  Big Knife  MT-FHA-000094 | **IR Interpreter:**  Dale Gough  Dale Gough72@gmail.com | **Local Dispatch Phone:**  Jack Currie (4066765550) | **Interpreted Size:**  415 IR Acres  **Growth last period:**  267 IR Acres |
| **Flight Time:**  0107 MDT  **Flight Date:**  07/27/2023 | **Interpreter’s location:**  Creswell, OR  **Interpreter(s) Phone:**  541-228-0594 | **GACC IR Liaison:**  Jen Frazer  **GACC IR Liaison Phone:**  203-695-1207 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  MTFHA (406 274 6342) | **A Number:**  A- | **Aircraft/Scanner System:**  350SM Tenax | **Pilots/Tech:**  Tech: Kris |
| **IRIN Comments on imagery:**  Good clear imagery. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, intense & isolated heat. PDF maps, KMZ, geodatabase & Shapefiles |
| **Date and Time Imagery Received by Interpreter:**  07/27/2023 0100 MDT | | **Type of media for final product:**  PDF maps, KMZ, geodatabase & Shapefiles, log file (Word), update NIFS.  **Digital files sent to: ftp**  https://ftp.wildfire.gov/public /incident\_specific\_data/n\_rockies/2023\_Fires/2023\_BigKnife/IR | |
| **Date and Time Products Delivered to Incident:**  07/26/2023 0330 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  The event polygon was not updated so I started my interpretation with the IR polygon from last night.  Growth occurred primarily to the east although some growth occurred in all directions.  Growth occurred with intense heat. The interior of the fire contained scattered and intense heat.  Spotting occurred to the east of the heat perimeter. | | | |