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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:**  2,710 IR Acres  **Growth last period:**  719 IR Acres |
| **Flight Time:**  0125 MDT  **Flight Date:**  08/02/2023 | **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-42 | **Aircraft/Scanner System:**  350SM Tenax | **Pilots/Tech:**  Tech: Michelle |
| **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:**  08/02/2023 0330 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:**  08/02/2023 0430 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started tonight’s interpretation with the Event polygon downloaded at 2400.  Growth occurred in all directions with large areas of intense heat.  To the east the fire grew by approximately .8 miles  To the north the fire grew by approximately .75 miles to the north of Big Knife Creek  To the south the fire grew by approximately .2 miles to Agency creek  To the west the fire grew by approximately .2 miles to the dozer line  The interior of the fire contained scattered heat. | | | |