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| **Incident Name:**  Trail Ridge  MT-BDF-006286 | **IR Interpreter(s):**  Kurt Teuber  kteuber@att.net | **Local Dispatch Phone:**  Dillon Interagency Dispatch  408-683-3975 | **Interpreted Size:**  17,138 Acres  **Growth last period:**  54 Acres (since 9/17/22) |
| **Flight Time:**  23:54 MDT  **Flight Date:**  09/18/2022 | **Interpreter(s) location:**  Sonoma, CA  **Interpreter(s) Phone:**  (cell/text) 530-386-0685 | **GACC IR Liaison:**  Jen Frazer  **GACC IR Liaison Phone:**  203-695-1207 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  SITL: Erin Ryan  Erin\_ryan@firenet.gov | **A Number:**  A-34 | **Aircraft/Scanner System:**  N149Z/King Air | **Pilots/Techs:**  Jill |
| **IRIN Comments on imagery:**  Good, clear imagery. 2 strips. | | **Weather at time of flight:**  Partly cloudy | **Flight Objective:**  Heat Perimeter Detection /  Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**  09/19/2022 00:45 MDT | | **Type of media for final product:**  IR Shapefiles, geodatabase, KMZ, Topo and Ortho Maps, IR log.  **Digital files sent to:**  NIFS and Wildfire.ftp  **/incident\_specific\_data/n\_rockies/2022\_fires/2022\_TrailRidge/IR/20220919** | |
| **Date and Time Products Delivered to Incident:**  9/19/2022 02:04 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started interpretation with the incident perimeter in NIFS on 09/18/2022.  The fire was covered by two passes. Most of the western half of the fire was cloud covered.  Only minor changes in perimeter growth. The interior of the fire is mostly scattered and isolated heat, and appears much less active than previous mapping. Most of the activity was detected in the southwest and northwest edges of the fire.  A small patch of scattered heat remains on the slopes above Tolan Creek, on the northern edge of the fire. The fireline perimeter in this area is relatively hot, with scattered and isolated heat found inside the perimeter.  An isolated heat source was detected near Balsam Creek, about 1 mile to the north and east of the main perimeter. | | | |