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| **Incident Name:**  Ross Fork  ID-STF-000193 | **IR Interpreter(s):**  Elise Bowne  elise.bowne@usda.gov | **Local Dispatch Phone:**  SIIDC (208-732-7265) | **Interpreted Size:**  419 Acres  **Growth last period:**  32 Acres |
| **Flight Time:**  2350 MDT  **Flight Date:**  08/18/2022 | **Interpreter(s) location:**  Denver, CO  **Interpreter(s) Phone:**  (303)-517-7510 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  ID-STF | **A Number:**  A-17 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  **Helquist**  **Boyce**  **Mann** |
| **IRIN Comments on imagery:**  Good quality imagery | | **Weather at time of flight:**  No clouds. | **Flight Objective:**  Heat Perimeter Detection /  Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**  08/19/2022 00745 MDT | | **Type of media for final product:**  IR Shape files, KMZ, IR Log, Topo and Ortho Maps  **Digital files sent to:**  NIFS and Wildfire.ftp https://ftp.wildfire.gov/public/incident\_specific\_data/great\_basin/2022\_Incidents/2022\_RossFork/IR/20220819 | |
| **Date and Time Products Delivered to Incident:**  Data 8/19/2022 0848 MDT IR NIFS  FTP uploads 0915 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started interpretation with the previous night’s IR heat perimeter, as there had been no perimeter updates by the incident since 8/17 at 1407.  The heat perimeter growth was again to the SE. The larger isolated area of intense heat on the SE edge of the incident showed up as very hot. There were numerous isolated areas of heat. With some of the light fuels in the area, it is possible that the areas are connected but burned light fuels may have already cooled. There were more heat sources across the smaller drainage on the north side of the incident and also a couple of isolated heat sources across Gold Run Creek to the southeast.  Please contact the interpreter listed above if there are any questions or concerns about this interpretation  IRWIN ID: {7D82A608-618C-4892-A1D7-514E673379FA} | | | |