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| **Incident Name:**  Williams Fork  CO-ARF-000641 | **IR Interpreter(s):**  Steve Penny  stephen.penny@usda.gov | **Local Dispatch Phone:**  Fort Collins  970-295-6800 | **Interpreted Size:**  14,749 acres  **Growth last period:**  13 acres |
| **Flight Time:**  0015 MDT  **Flight Date:**  10/24/2020 | **Interpreter(s) location:**  McCall, ID  **Interpreter(s) Phone:**  208-315-3729 | **GACC IR Liaison:**  RM: Elise Bowne  **GACC IR Liaison Phone:**  303-275-5209  303-517-7510 (cell) | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Jessie Creech -SITL  406-529-0831  jessie.creech@usda.gov | **A Number:**  A-203 | **Aircraft/Scanner System:**  N350SM / Tenax | **Pilots/Techs:**  Tech: Rachel and Kelsey |
| **IRIN Comments on imagery:**  Three passes and most was obscured by clouds (see below) | | **Weather at time of flight:**  Cloudy over most of the fire | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  10/24/2020 0200 MDT | | **Type of media for final product:**  Shapefiles, KMZ, PDF maps, log file.  **Digital files sent to:**  [ftp.nifc.gov//incident\_specific\_data/rocky\_mtn/2020/Williams\_Fork/IR/](ftp://ftp.nifc.gov//incident_specific_data/rocky_mtn/2020/Williams_Fork/IR/) | |
| **Date and Time Products Delivered to Incident:**  10/24/2020 0345 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started mapping with the heat perimeter exported from the NIFS at 2030 MDT on 10/23/2020.  Clouds covered most of the fire except for the northwest, north, northeast and southeast portions which were clear or in thin clouds (see maps). In the cloud covered area a few isolated heat sources were visible so were mapped but I was unable to confirm the exact location because ground features were not visible to georeference. In a few areas outside of the cloud cover where some isolated heat was visible outside the perimeter but unable to be georeferenced, I added isolated heat sources but did not make it part of the fire perimeter polygon until the exact location can be confirmed in subsequent IR interpretation.  In the area that could be mapped, the west side of the north end of the fire had most of the heat and most of the small amount of growth of the fire. One small area of intense heat was mapped here. Scattered and isolated heat were also mapped in the north part of the fire outside of the cloud cover. There were other areas of minor growth in the southeast and scattered and isolated heat were mapped here as well. | | | |