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| **Incident Name:**Apple | **IR Interpreter(s):**Nate YorgasonNathan.yorgason@usda.gov | **Local Dispatch Phone:**RRU (9519406948) | **Interpreted Size:**26,999**Size last period:**26,416 |
| **Flight Time:**0010 MDT**Flight Date:**August 5, 2020 | **Interpreter(s) location:**Idaho Falls, Idaho**Interpreter(s) Phone:**208-557-5785 | **GACC IR Liaison:****Kyle Felker****GACC IR Liaison Phone:**(530) 251-6112 | **National Coordinator:****Tom Mellin****National Coord. Phone:**(505) 301-8167 |
| **Ordered By:**RRU (9519406948) | **A Number:**None provided | **Aircraft/Scanner System:**N149Z  | **Pilots/Techs:**N149Z: ?Tech: Mike |
| **IRIN Comments on imagery:**Most of the imagery was great but the transitions between Runs 1 and 2 especially on the east end made interpretation very difficult between the North fork and Middle fork of the Whitewater river.  | **Weather at time of flight:**Clear and hot | **Flight Objective:*** Map heat perimeter, Intense heat areas, scattered heat and isolated heat.
* Produce map products.
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| **Date and Time Imagery Received by Interpreter:**August 5, 2020 0010 MDT  | **Type of media for final products.**Shapefiles, KMZ file, Topo and NAIP 11x17maps, IRIN log**Digital files sent to:**NIFC FTP and Please email 11x17 maps and KMZ to Jim Day mvu2orc@gmail.com. Requested Scan Time: 2100. |
| **Date and Time Products Delivered to Incident:**August 5, 2020 0315 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**I started with a perimeter provided by the incident on 08/04 at approximately 1700. Interpreted size was 26,999 with growth of approximately 583 acres. The imagery was okay for the most part but the transition between runs 1 and 2 particularly in the upper right area of the fire made it impossible to determine exactly where the fire was and the growth in that area. There could be more heat located in the Middle Fork of the Whitewater river than what is shown but it was not possible to map that with any degree of accuracy. There were a couple of areas of intense heat. The largest being on the eastern boundary of the largest of the polygons separated from the main fire perimeter. The other area of intense heat was on the upper northwest section of the fire where growth was occurring near Cedar Mountain.There are large pockets of scattered heat particularly in the north half of the fire while scattered heat pockets are diminishing in the lower half of the fire transitioning to isolated heat sources.There were a couple of areas where the fire spotted outside the main perimeter and those were mapped as individual polygons of scattered heat. |