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| **Incident Name:**  Grizzly Creek  (CO-GFX-000348) | **IR Interpreter(s):**  Nate Yorgason  nathan.yorgason@usda.gov | **Local Dispatch Phone:**  Grand Junction Interagency  (970-257-4800) | **Interpreted Size:**  27,276 Acres  **Growth last period:**  2,249 Acres |
| **Flight Time:** 2253  (MDT)  **Flight Date:** 8/17/20 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  435-590-1107 | **GACC IR Liaison:**  Elise Bowne  **GACC IR Liaison Phone:**  303-275-5209 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  801-975-3762 |
| **Ordered By:**  Cameron Tongier | **A Number:**  126 | **Aircraft/Scanner System:**  N149Z | **Pilots/Techs:** |
| **IRIN Comments on imagery:**  Clear. Decent Imagery | | **Weather at time of flight**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  08/17/20 @ 2345 (MDT) | | **Type of media for final product:** pdf maps, IR log, KMZ and shapefiles  **Digital files sent to:** ftp.nifc.gov/incident\_specific\_data/rocky\_mtn/2020/GrizzlyCreek/IR/20200818/ | |
| **Date and Time Products Delivered to Incident:**  08/18/20 @ 0430 (MDT) | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started with last night’s IR perimeter. Growth between that and this evenings flight was approximately 2,249 acres. Some of this was due to removing interior islands.    I wanted to note that there is a large 356 acre interior island that I created between Cinnamon Creek and Ike Creek that totals approximately 356 acres. I could not cut this island out of the perimeter so when acres are calculated it counts this polygon twice. My acreage accounts for this on the maps and in the log. It would be very helpful if the GIS folks could cut this polygon out and maybe remove a bunch of the other interior islands that are not necessary to make things easier. I lack the GIS skill to cut this polygon. I tried but could not do it.  There are many areas of intense heat and active fire growth on this fire along the northern perimeter in several locations as well as along the southern perimeter as well. There are also many areas where spotting is occurring that I mapped outside the perimeter, mostly on the southern perimeter.  Scattered and Isolated heat occurs throughout the fire area but there are large interior pockets where no heat was detected as well. | | | |