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| **Incident Name:**West | **IR Interpreter(s):**Hillary Hudsonhillary.hudson@usda.gov | **Local Dispatch Phone:**Craig Dispatch970 826 5037 | **Interpreted Size:**  3,417 acres**Growth last period:**0 acres |
| **Flight Time:**2100 MDT**Flight Date:**June 28, 2021 | **Interpreter(s) location:**Santa Fe, NM**Interpreter(s) Phone:**(928) 606-1994 | **GACC IR Liaison:**Elise Bowne**GACC IR Liaison Phone:**303-517-7510 | **National Coordinator:**Elise Bowne**National Coord. Phone:**303-517-751 |
| **Ordered By:** Michael St. Martin | **A Number:**A-28 | **Aircraft/Scanner System:**N149Z | **Pilots/Techs:**Pilot: HusmanPilot: BussTech: Gugler |
| **IRIN Comments on imagery:**Good | **Weather at time of flight**Clear | **Flight Objective:**Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**June 28, 2021 2113 MDT | **Type of media for final product: p**df map, IR log, KMZ and shapefiles**Digital files sent to:**  **/incident\_specific\_data/rocky\_mtn/2021/West/IR/20210629****Digital files emailed to**: mstmartin@blm.gov, ahuff@blm.gov |
| **Date and Time Products Delivered to Incident:**June 29, 2021 2400 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**I started with yesterday’s NIFS event polygon perimeter. I found no scattered or intense heat sources. The many small waterbodies in and around the heat perimeter resembled heat in the imagery. As a result, I did a lot of cross checking with orthophotos, so it is very unlikely I misidentified any of the heat sources within the perimeter. I found one isolated heat source outside of the heat perimeter in the NW quadrant of the fire. I couldn’t identify it as a waterbody or other feature and so could not find another reason for there to be a positive heat value in that location. It will require ground verification to be certain. |