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| **Incident Name:**  Mahogany  NV-HTF-500736 | **IR Interpreter:**  Shelly Carroll  shelly.carroll@sc-recon.com | **Local Dispatch Phone:**  Las Vegas Dispatch (702-515-5300) | **Interpreted Size:**  2,794 Acres  **Growth last period:**  0 Acres |
| **Flight Time:**  2200 MDT  **Flight Date:**  July 01, 2020 | **Interpreter(s) location:**  Park Rapids, MN  **Interpreter(s) Phone:**  218-290-9056 | **GACC IR Liaison:**  Nathan Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Jeff Prokosch | **A Number:**  40 | **Aircraft/Scanner System:**  Refer to Courtney Aviation | **Pilots/Techs:**  Courtney Aviation, Mark Zaller |
| **IRIN Comments on imagery:**  Received ~30 georeferenced TIR images as KMZ | | **Weather at time of flight**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  07/02/2020 0130 MDT | | **Type of media for final product:** pdf map, IR log, KMZ and shapefiles  **Digital files sent to:**  <https://ftp.nifc.gov/public/incident_specific_data/great_basin/2020_Incidents/2020_Mahogany_IR> | |
| **Date and Time Products Delivered to Incident:**  07/02/2020 0430 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started with incident-provided perimeter.    There were no intense heat areas. Scattered heat areas were reduced from six to two. There were also fewer isolated heat sources than the previous day.    Note the“finger” on the east side of the fire (image below, area iscircled):   1. Finger was lengthened slightly. 2. Two small isolated heat sources were interpreted ~600 ft NW of the finger. It is unknown if these fall within the fire perimeter or outside of it. | | | |