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| **Incident Name:**  Lone Star | **IR Interpreter(s):**  Chad Horman | **Local Dispatch Phone:**  Yellowtone NP 307-3442181 | **Interpreted Size:**  1,014 Acres  **Growth last period:**  55 Acres |
| **Flight Time:**  2344 MDT  **Flight Date:**  09/02/20 | **Interpreter(s) location:**  Cedar City, UT  **Interpreter(s) Phone:**  435-592-5175 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Jenny Kruger  651-707-6447 | **A Number:**  13 | **Aircraft/Scanner System:**  N-149Z/Phoenix | **Pilots/Techs:**  Johnson & Helquist/Mann |
| **IRIN Comments on imagery:**  Clear. Rectification off about 80 ft. south and 30 feet east. Used Shift tool to correct for it. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat Perimeter, specifically NE corner |
| **Date and Time Imagery Received by Interpreter:**  09/03/20 @ 0242 MDT | | **Type of media for final product:**  Shapefile, KMZ, topo and NAIP .PDF maps, IR Log  **Digital files sent to:**  FTP/incident\_specific\_data/n\_rockies/2020\_fires/2020\_LoneStar/IR/20200903  2020.lonestar.plans@firenet.gov | |
| **Date and Time Products Delivered to Incident:**  09/03/20 @ 0430 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**   * Started with previous IR from 08/29/20. * Limited perimeter growth. The main increase came in the closing up of island in the southwest end. * Scattered heat along the west, north and northeast flanks. There are several spot fires along the northeast flank. * Interior has a few isolated heat sources. * There is one isolated heat shown on the map about 0.2 ml southwest of Lone Star Geyser. It looks to not be a geyser and is along the foot bridge. * The geysers threw me off for a minute until I looked at the topo map and saw them labeled. A few registered as isolated heat sources, but they were not mapped if it was labeled as a geyser. | | | |