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| **Incident Name:**  Dry Cabin  MT-LNF-000951 | **IR Interpreter(s):**  Chad Horman  chad.horman@usda.gov | **Local Dispatch Phone:**  Great Falls Dispatch  406-731-6366 | **Interpreted Size:**  3,060 acres  **Growth last period:**  580 acres |
| **Flight Time:**  2151 MDT  **Flight Date:**  8/4/21 | **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: SITL**  Sam Sulser  406-836-2469  Samuel.sulser@usda.gov | **A Number:**  A-10 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Tech: Bob N. |
| **IRIN Comments on imagery:**  Color imagery has a strong yellow tint to it.  Orthorectification was good. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, isolated, scatter, and intense heat |
| **Date and Time Imagery Received by Interpreter:**  8/4/21 @ 2206 MDT | | **Type of media for final product:**  Pdf map, IR log, kmz, shapefiles, geodatabase, NIFS  **Digital files sent to:**  /incident\_specific\_data/n\_rockies/2021\_fires/2021\_DryCabin/IR/20210805 | |
| **Date and Time Products Delivered to Incident:**  8/5/21 @ 0000 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**   * Started interpretation based on perimeter pulled from NIFC ag 8/4/21 @ 2035 MDT. Used IRWINID {1B492040-D21F-4207-86BD-0755F68B7EFF}. * Last IR Flight was 7/29/21 * There was significant growth on the west flank. Perimeter has extended to near the top of Concord Mountain and has spanned both sides of the North Fork Blackfoot River. * Perimeter extended about 1.5 miles to the west. * There was small amount of perimeter growth on the finger sticking out on the southeast flank. * Intense heat along the edge of perimeter expansion. * Scattered and isolated heat also assocaiated where the fire has expanded. * Most of the area to the east has very little heat. * There are three spot fires on the west flank. There are about six new spot fires near the finger on the southwest corner. Also a large spot fire on the east side of the finger on the southeast flank. | | | |