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| **Incident Name:**  Haystack  MT-BDF-006341 | **IR Interpreter(s):**  Steve Penny  stephen\_penny@firenet.gov | **Local Dispatch Phone:**  Dillon Dispatch  406-683-3975 | **Interpreted Size:**  21,231 Acres  **Growth last period:**  696 Acres |
| **Flight Time:**  20:53 MDT  **Flight Date:**  10/03/2021 | **Interpreter(s) location:**  McCall, ID  **Interpreter(s) Phone:**  208-315-3729 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Christine Brown  801-717-6416 | **A Number:**  A-59 | **Aircraft/Scanner System:**  N350FV/TK9 | **Pilots/Techs:**  Kelsey |
| **IRIN Comments on imagery:**  3 passes, geo rectification was variable | | **Weather at time of flight:**  Clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  10/03/2021 21:10 MDT | | **Type of media for final product:**  IRIN Daily Log, Shapefiles, File Geodatabase, KML, PDF Maps  **Digital files sent to:**  NIFS and FTP (Address Below) /incident\_specific\_data/n\_rockies/2021\_fires/2021\_Haystack/IR | |
| **Date and Time Products Delivered to Incident:**  10/4/2021 04:00 Perimeter  10/4/2021 06:00 Other Products | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started from a perimeter downloaded from NIFS at 18:30, 10/03/2021.  Most of the growth and mapped intense heat was in three areas where it appeared quite active: the headwaters of Moose Creek where it has been active for the last several burn periods, the northwest part of the fire, and the southeast finger of the fire. Intense, scattered and isolated heat were also mapped.  Two isolated heat sources were mapped just east of the fire perimeter. | | | |