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| **Incident Name:**Blue 2NM-LNF-000227 | **IR Interpreter(s):**Steve Pennystephen\_penny@firenet.gov | **Local Dispatch Phone:**NM-ADC (575-437-5147) | **Interpreted Size:**7,457**Growth last period:**About a ¼ acre |
| **Flight Time:**2354 MDT**Flight Date:**06/01/2024 | **Interpreter(s) location:**McCall, ID**Interpreter(s) Phone:**208-315-3729 | **GACC IR Liaison:**Tom Mellin**GACC IR Liaison Phone:**505-842-3845 | **National Coordinator:**Kat Sorenson**National Coord. Phone:**406-499-2701 |
| **Ordered By:**Matt Tansey | **A Number:**A-88 | **Aircraft/Scanner System:**N181Z/Phoenix | **Pilots/Techs:**Pilots: Boyce and HughesTech: Charles Kazimir |
| **IRIN Comments on imagery:**Good imagery, one pass east/west | **Weather at time of flight:**Clear | **Flight Objective:**Heat Perimeter Detection /Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**06/02/2024 0100 MDT | **Type of media for final product:**IRIN Daily Log, Shapefiles, File Geodatabase, KML, PDF Maps**Digital files sent to:**NIFS https://ftp.wildfire.gov/public/incident\_specific\_data/southwest/GACC\_Incidents/2024/2024\_Blue\_2/IR/ |
| **Date and Time Products Delivered to Incident:**06/02/2024 0200 MDT |
| **Comments /notes on tonight’s mission and this interpretation.**I started the interpretation using the IR Heat Perimeter in the NIFS at 2200 MDT, 6/1/2024, there were no edits to the Event Polygon since the last IR interpretation. The heat sources were similar to the previous interpretation but continue to decrease. There was about a quarter acre of growth total in the interior island west of Big Hole Pond and at the southernmost tip of the fire. No intense heat was mapped, and the only scattered heat mapped was again in the northwest part of the fire. Isolated heat and possible heat sources were mapped throughout the rest of the fire. A UAS with an IR sensor was used to map heat sources in divisions A, F and T between 1600 and 2220 on 6/1/2024. These were included in the IR map products and symbolized with a red triangle.  |