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| **Incident Name:**  Moose Incident  ID-SCF-022105 | **IR Interpreter(s):**  Max Wahlberg | **Local Dispatch Phone:**  Central Idaho Dispatch  (208-756-5157) | **Interpreted Size:**  23,620 acres  **Growth last period:**  2,972 acres |
| **Flight Time:**  2238 MDT  **Flight Date:**  7/21/2022 | **Interpreter(s) location:**  Bend, OR  **Interpreter(s) Phone:**  503-319-9582 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  ID-SCF | **A Number:**  A-58 | **Aircraft/Scanner System:**  N350SM / Tk9 | **Pilots/Techs:**  Tech: W. Scott |
| **IRIN Comments on imagery:**  Three strips of imagery, running north/south tonight. Imagery was clear of clouds, and had fairly good alignment within and across strips. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat |
| **Date and Time Imagery Received by Interpreter:**  7/21/2022 @ 2330 MDT | | **Type of media for final product:**  PDF Map, gdb, kmz.  **Digital files sent to:**  NIFS, NIFC FTP. | |
| **Date and Time Products Delivered to Incident:**  7/22/2022 @ 0245 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Tonight’s mapping used the incident’s wildfire daily perimeter pulled from NIFS at 2330 as a base for mapping.  *Note: At the request of the incident SITL, areas of perimeter growth were mapped without creating islands. In some cases, unmapped unburned islands may occur within the mapped heat perimeter as a result.*  Div A: Limited growth was mapped in Div A tonight, with the only perimeter expansion associated with the firing operation along the 433 road southwest of Ulysses Mountain. No intense heat was mapped along the fire’s edge in this division, though extensive scattered heat and numerous isolated heat sources were mapped.  Div F: Much of the growth in Div F was associated with the infilling of previously unburned islands west of Buster Gulch and west of Deadwater Gulch. No perimeter growth was mapped along the fire’s northern or eastern edge in this division. Some small pockets of intense heat were mapped in the fire’s interior along with scattered heat. Many isolated heat sources continue to persist along the fire’s northern edge.  Div K: Growth continued to the northeast in Div K, with fire now approaching the bottom of Rose Gulch and established on both the north and south sides of Camel Gulch. Areas of intense heat were mapped along the fire’s edge in these expansion areas. Additional new isolated heat polygons were mapped again tonight east of Napoleon Ridge including a half acre of intense heat in the upper portion of the Dry Gulch drainage at 114° 0’ 10”W, 45° 22’ 27”N.  Div O: Incense heat and perimeter growth was mapped southwest of FS road 406.  Div T: Perimeter growth and intense heat were mapped along much of the Div T perimeter segment including large pockets of intense heat both south and west of East Boulder Meadow, as well as along the fire’s far western side. Fire growth to the west has now reached the bottom of Sawlog Gulch west of point 5859.  Extensive areas of scattered heat persists throughout much of the fire’s interior including the majority of the fire area south of the Salmon River. | | | |