|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Weasel  MT-KNF-000123 | **IR Interpreter(s):**  Ashly Kula  ashly.kula@usda.gov | **Local Dispatch Phone:**  Kootenai IDC  406-829-7070 | **Interpreted Size:**  3,229 acres (geodesic)  **Growth last IR:**  162 acres |
| **Flight Time:**  2300 MDT  **Flight Date:**  08/09/2022 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  505-730-5605 | **GACC IR Liaison:**  Jennifer Frazer  **GACC IR Liaison Phone:**  203-695-1207 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Jodi Wetzstein  406-303-0258 | **A Number:**  A-37 | **Aircraft/Scanner System:**  N350FV/Tenax | **Pilots/Techs:**  Pilots:  Tech: Rachel |
| **IRIN Comments on imagery:**  Clear Imagery. | | **Weather at time of flight:**  clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat sources |
| **Date and Time Imagery Received by Interpreter:**  08/09/2022 @ 2308 MDT | | **Type of media for final product:**  Geodatabase, Shapefiles, KMZ, PDF maps  **Digital files sent to:**  [**https://ftp.wildfire.gov/public/incident\_specific\_data/n\_rockies/2022\_fires/2022\_Weasel/IR**](https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2022_fires/2022_Weasel/IR) | |
| **Date and Time Products Delivered to Incident:**  08/10/2022 @ 0315 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started tonight with the 08/09/2021 perimeter obtained from NIFS. Perimeter growth was seen along the western edge and this area had intense heat. Growth was also seen on the island perimeter south of the main fire perimeter near Frozen Lake. This perimeter and the main perimeter continue to grow together in sections. Growth was also seen on the leading edges of the island perimeters east of the main perimeter, as well as along the northeastern edge. Many of the new perimeter growth areas have some intense heat. There are numerous islands and isolated heat sources outside the main perimeter on all edges of the incident. Scattered heat is spread throughout much of the main perimeter.  The northeastern portion of the incident was cut off in the color imagery but some showed up in the ortho. I cannot be certain there was not any heat north of where the imagery cut off. Scan box needs to be expanded to at least:  -114 47, 49 3, -114 35, 49 58. | | | |
|  | | | |