|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  West Lolo Complex  **Incident ID:**  MT-LNF-000893 | **IR Interpreter(s):**  S. Osberg  **IRIN email:**  Infrared1@owyheeair.com | **Local Dispatch Phone:**  Missoula IDC  **Phone:**  406-829-7070 | **Interpreted Size:**  32,087 acres  **Growth last period:**  6,157 acres |
| **Flight Time:**  2341 MDT  **Flight Date:**  2021-08-15 | **Interpreter(s) location:**  Nampa, ID  **Interpreter(s) Phone:**  (208) 850-4514 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  505-975-3762 |
| **Ordered By:**  Gregory Smith  406-829-7070 | **A Number:**  A-94 | **Aircraft/Scanner System:**  N170WL/ TK-7 | **Pilots/Techs:**  C. Holley / S. Osberg |
| **IRIN Comments on imagery:**  good data | | **Weather at time of flight:**  Clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  0145 MDT 2021-08-16 | | **Type of media for final product:**  IRIN Daily Log, Shapefiles, KML, PDF Maps  **Digital files sent to:**  <http://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2021_fires/2021_WestLoloComplex/IR/>  **Emailed to:**  [fire@owyheeair.com](mailto:fire@owyheeair.com), sm.fs.mtmdc@usda.gov, [Christopher\_evans@firenet.gov](mailto:Christopher_evans@firenet.gov); | |
| **Date and Time Products Delivered to Incident:**  0340 MDT 2021-08-16 | |
| **Comments /notes on tonight’s mission and this interpretation:**  The burn perimeter and interpreted acres growth calculation were based on the 20210815 FTP layer.  There was substantial growth to the fire over the day. The fire grew along Grave Creek, over Carbine Lake, and is nearly to Mount Headley. This section of fire is all intense heat. There was also growth in the southern reaches of the boundary, and a new heat island started to the east. Several of the internal non-burned areas filled in with scattered heat. | | | |