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| **Incident Name:**  Lick Creek Fire  OR-UMF-000658 | **IR Interpreter(s):**  Lance R. Brady  [lrbrady@usgs.gov](mailto:lrbrady@usgs.gov)  928-965-4345 | **Local Dispatch Phone:**  OR-UMF  (541) 963-7171 | **Interpreted Size (acres):**  80,421  Increase: No Change |
| **Flight Time:**  0008 PDT  **Flight Date:**  08/012/2021 | **Interpreter(s) location:**  Lakewood, Colorado  **Interpreter(s) Phone:**  928-965-4345 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  (541) 771-4521 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Tara Umphries  Tara\_Umphries@firenet.gov | **A Number:**  A-81 | **Aircraft/Scanner System:**  N350SM / Tenax | **Pilots/Techs:**  Tech: John |
| **IRIN Comments on imagery:**  4 passes East/West. Cloud free. Good imagery | | **Weather at time of flight**  clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  08/12/2021 0200 PDT | | **Type of media for final product:** pdf map, IR log, KMZ shapefiles, geodatabase,  **Digital files sent to: /**incident\_specific\_data/pacific\_nw/2021\_Incidents\_Washington/2021\_LickCreek\_ORUMF0006581/IR/20210812  And updated NIFS | |
| **Date and Time Products Delivered to Incident:**  08/12/2021 0400 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Lick Creek fire interpretation was based on incident perimeter on NIFS from 08/12/2021. The small change to perimeter and intense heat. The total recalculation of the perimeter still shows a decrease in acreage so I left the official Lick acreage stand as is and did not change the computed acres. One area of scattered heat and numerous isolated heat sources mostly in the Southwestern area of the fire and progressively less heat to the Northeast. | | | |