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| **Incident Name:**  River Complex  (CA-KNF-006385) | **IR Interpreter(s):**  Lucas Thompson  kolobir13@gmail.com | **Local Dispatch Phone:**  Yreka Interagency Dispatch  530-841-4600 | **Interpreted Size:**  104,996 acres  **Growth last period:**  6,280 acres |
| **Flight Time:**  2200 MDT  **Flight Date:**  08/29/2021 | **Interpreter(s) location:**  Cedar City, Utah  **Interpreter(s) Phone:**  801-362-3753 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  NA |
| **Ordered By:**  Klamath NF 530-310-5690 | **A Number:**  **A#:** 196 | **Aircraft/Scanner System:**  N57RS/ TK-7 | **Pilots/Techs:**  L. Terry / P. Marinko |
| **IRIN Comments on imagery:**  Good imagery | | **Weather at time of flight:** | **Flight Objective:**  Heat Perimeter Detection / Intense, Scattered, and Isolated heat Detection/ |
| **Date and Time Imagery Received by Interpreter:**  08/30/2021 0010 MDT | | **Type of media for final product:**  Shapefiles, KMZ files, maps, IRIN log**,** Data series  **Digital files sent to:**  https://ftp.wildfire.gov/public/incident\_specific\_data/calif\_n/!2021\_FEDERAL\_Incidents/CA-KNF-6385\_RiverComplex/IR/NIROPS/20210830/ | |
| **Date and Time Products Delivered to Incident:**  08/30/2021 0450 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Previous heat perimeter provided by SITL. Starting SITL boundary was smaller than previous IRIN interpretation.  Previous SITL Boundary: 98,716 acres  Previous IRIN Boundary: 98,795 acres  See the PDF series topos and orthos for detailed maps of each fire.  Heat perimeter line width was made smaller by half in order to make image less cluttered, as ordered by National Coordinator.  Acreage per fire:  Cronan: 5,918 acres  Summer: 30,161 acres  Haypress: 68,917 acres | | | |

**c**