|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Happy Camp Complex  CA-KNF-005956 | **IR Interpreter(s):**  Chad Horman (T)  Nate Yorgason | **Local Dispatch Phone:**  Klamath NF Expanded | **Interpreted Size:**  3,060 acres  **Growth last period:**  942 acres |
| **Flight Time:**  0025  **Flight Date:**  08-16-2014 | **Interpreter(s) location:**  Cedar City, UT  **Interpreter(s) Phone:**  Chad - 435-865-3731  Nate - 435-865-3227 | **Regional Coordinator:**  Kyle Felker  **Regional Coord. Phone:**  503.842.3380 | **National Coordinator:**  Barry Stern  **National Coord. Phone:**  505.842.3845 |
| **Ordered By:**  Klamath NF | **Order Number:**  A-31 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Ed Netcher & Andre Mascheroni (Pilots)/Woody S. (Tech) |
| **IRIN Comments on imagery:**  Good imagery. Good orthorectification. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map Heat Perimeter, Intense Heat, Isolated Heat, and Scattered Heat |
| **Date and Time Imagery Received by Interpreter:**  8/16/14 @ 0130 MDT | | **Type of media for final product:**  PDF Map, Shapefiles, and KMZ  **Electronic file sent to:**  ftp://ftp.nifc.gov/Incident\_Specific\_Data/CALIF\_N/!2014\_FEDERAL\_Incidents/CA-KNF-005956\_Happy\_Camp\_Cmplx/IR/ | |
| **Date and Time Imagery Delivered to Incident:**  8/16/14 @ 0500 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started with the incident GIS provided layer from 8/16/2014 @ 0002.  Three isolated heats located 2.4 miles north of Mill Fire on the north side of Bolan Lake. Assumed to be campfires since there is a campground there. Included in the map and in the isolated heat source layer as points.  Isolated heat source 2.7 miles due south of Falkstein Fire and 1.25 miles north of Bear Lake. It is located on a ridgeline. Unlikely that it is a campfire due to the remote location. Included in map and isolated heat source point layer.  Isolated heat source in Deason Flat, 1.8 miles southwest of Happy Camp. It is just of the highway and is probably a vehicle. Included in map and isolated heat source point layer.  Three isolated heat sources in town of Happy Camp. Included in map and isolated heat source point layer.  Mill Fire (2 acres) - No heat and no growth.  Sutcliffe Fire (27 acres) - Minimal growth (+0.1 acre). Intense heat located in western portion of the burn area.  Kemper Fire (167 acres) - Some growth (+42 acres) primarily on the southeastern flank at the head of Wagner Gulch. Appears to have burned up to the ridgetop at the top of the gulch. Intense heat mapped in head of Wagner Gulch, remainder of perimeter have pockets of scattered heat. Limited activity in the interior of burn area.  Thompson Fire (17 acres) - No heat and no growth.  Tims Fire (13 acres) - One isolated heat on eastern flank; no growth.  Jackson Fire (21 acres) - Three isolated heat sources in northeastern portion; no growth.  Frying Pan Fire (2,461 acres) - Growth along the western and southern flanks (+824 acres). Lots of intense heat along those areas. Scattered and isolated heats throughout the rest of the burn area. Fire on the southwest flank has made it to bottom of drainage. Two spot fires east of the main fire. One is located about 1.4 miles east on the ridge above where Horse Creek joins the Klamath River. The second is about a mile east on the ridge above Fryingpan Creek.  China Fire (3 acres) - No heat and no growth.  Falkstein (349 acres) - Growth along north, south and eastern flanks (+79 acres). Intense heat in those areas of growth. Scattered and isolated heat throughout remainder of burn area. | | | |