|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Smith River Complex  CA-SRF-968 | **IR Interpreter(s):**  Dale Gough  DaleGough72@gmail.com | **Local Dispatch Phone:**  CA NCIC (707-4413644) | **Interpreted Size:**  94,507 IR Acres  **Growth last period:**  339 IR Acres |
| **Flight Time:**  2004 PDT  **Flight Date:**  09/22/2023 | **Interpreter(s) location:**  Creswell, Or  **Interpreter(s) Phone:**  (cell/text) 541-228-0594 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Kat Sorenson  **National Coord. Phone:**  406.499.2701 |
| **Ordered By:**  Six Rivers National Forest (9288143449) | **A Number:**  A-213 | **Aircraft/Scanner System:**  N350FV/Tenax | **Pilots/Techs:**  / Dan |
| **IRIN Comments on imagery:**  Good | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat Perimeter Detection /  Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**  09/21/2023 @ 2200 PDT | | **Type of media for final product:**  Geodatabase, Shapefiles, KMZ, PDF Maps and IRIN Log  **Digital files sent to:**  NIFS and [ftp.wildfire.gov](ftp://ftp.wildfire.gov)/public//incident\_specific\_data/calif\_n/!2023\_Federal\_Incidents/CA-SRF-968\_SmithRiverCx/IR/NIROPS | |
| **Date and Time Products Delivered to Incident:**  09/22/2023 @ 2330 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started tonight’s interpretation with the NIFS Event polygon downloaded at 2000 PDT  Only Kelly and Hurdy Gurdy contained any heat.  Hurdy Gurdy:  Growth occurred in the NW portion of the fire with small areas of intense heat  The interior of the fire contained isolated and scattered heat  Kelly:  Growth occurred in the SE and SW portion of the fire perimeter. Some intense heat occurred in those areas.  The interior of the fire contained isolated and scattered heat.  Kelly 89,206 Acres  Hurdy Gurdy 2,683 Acres | | | |
| The imagery was a little hard to interpret in internal areas with isolated heat. I may have over or under estimated isolated heat in some areas. I am confident with the areas of scattered and intense heat.  **Blue Creek 2**  Growth occurred in multiple locations around the perimeter with intense heat. Some of the growth occurred in the interior of the fire. The interior of the fire contained isolated and scattered heat.  **Bluff #1**  The majority of the growth occurred in the NE portion of the heat perimeter where it appears burnout operations were occurring. Intense heat was detected in that area. Elsewhere scattered and isolated heat was detected.  **Let er-Buck**  Less than 1 acre of growth occurred. The fire contained only isolated and scattered heat.  **Marlow**  Very little growth occurred. Only isolated and scattered heat was detected.  **Mosquito**  Some intense heat was detected in the NE and NW portion of the fire. Elsewhere the fire contained scattered and isolated heat.  **Pearch**  Growth occurred primarily in the north portion of the heat perimeter with areas of intense heat. Most of the rest of the fire contained isolated and scattered heat. | | | |
|  | | | |