|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**Slater FireCAKNF-007035Devil FireCAKNF-007084 | **IR Interpreter(s):**Kim Slezakgis@slezakag.com | **Local Dispatch Phone:**YICC 530-842-3380 | **Interpreted Size:**Slater 156,648 acresDevil 8,855 acres **Growth last period:**Slater 3 acres Devil 0 acres  |
| **Flight Time:** 2040 MDT**Flight Date:**10/21/2020 | **Interpreter(s) location:**Milligan, NE**Interpreter(s) Phone:**402-629-4459 | **GACC IR Liaison:**Kyle Felker**GACC IR Liaison Phone:**530-251-6112 | **National Coordinator:**Jan Johnson**National Coord. Phone:**801-975-3762 |
| **Ordered By:**Jessica GallimoreSITL541-941-7077 | **A Number:**148 | **Aircraft/Scanner System:**Tenax / Overwatch TK-9 | **Pilots/Techs:**N350FV Niko |
| **IRIN Comments on imagery:**The imagery was inconsistent for rectification. \*\*  | **Weather at time of flight:**Clear | **Flight Objective:**Map Heat Perimeter, Intense, Scattered, and Isolated Heat |
| **Date and Time Imagery Received by Interpreter:**10/21/2020 2115 MDT | **Type of media for final product:**Shapefiles, KMZ, PDF maps,**Digital files sent to:**https://ftp.nifc.gov/public/incident\_specific\_data/calif\_n/!2020\_FEDERAL\_Incidents/CA-KNF-007035\_Slater/IR/NIROPS |
| **Date and Time Products Delivered to Incident:**10/22/2020 0215 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**Started tonight’s interpretation with a perimeter extracted from the National Incident Feature Service at 2035 MDT using the projection the fire requested, NAD83 UTM 10N. Slater Fire: Eastern line along Thompson Creek shows heat almost entire lineISOLATED HEAT FAR FROM PERIMETER: -123.793601, 41.874486 Siskiyou Fork NF18N08/S Siskiyou Fork Road 1.16 mi east of US Hwy 199; north in Obrien -123.706784, 42.066503 and -123.703111, 42.063590Edge of perimeter adjusted for heat: -123.381150, 41.995564 Thompson Ridge south several places perimeter modified from here.Imagery taken east-west runs. In the overlap of the passes some heat repeated, but not aligned no matter how much I georectified images, so there could be more isolated heat sources mapped than exist on ground in these overlaps.Devil Fire: Few isolated spots\*\*Few roads and landmarks available on all sides of fire for georeferencing to be accurate on all edges. |