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| **Incident Name:**  Slater Fire  CAKNF-007035  Devil Fire  CAKNF-007084 | **IR Interpreter(s):**  Kim Slezak  gis@slezakag.com | **Local Dispatch Phone:**  YICC 530-842-3380 | | **Interpreted Size:**  Slater 156,773 acres  Devil 8,855 acres  **Growth last period:**  Slater 85 acres  Devil 0 acres | |
| **Flight Time:**  2036 MDT  **Flight Date:**  10/26/2020 | **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:**  Ruth Johnson  SITL ruth\_johnson@  firenet.gov  541-591-0920 | **A Number:**  160 | **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:**  Partly cloudy | | **Flight Objective:**  Map Heat Perimeter, Intense, Scattered, and Isolated Heat |
| **Date and Time Imagery Received by Interpreter:**  10/26/2020 @ 2104 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:**  10/27/2020 @ MDT | | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started tonight’s interpretation with a perimeter extracted from the National Incident Feature Service (WGS84) at 1946 MDT using the projection the fire requested, NAD83 UTM 10N (no Geographic Transformation was used)  SLATER FIRE: Scattered clouds over north/ northeast  ISOLATED OUTSIDE OF PERIMETER: none  INTENSE HEAT: little along east perimeter – Swan Mtn, ridge south of Fehley Gulch, Thompson Ridge  DEVIL FIRE: little isolated heat on north perimeter along Butte Fork Applegate River below Fruit Mtn; most of heat in east - Hello Canyon area  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.  \*\*Mosaic edges not always aligned, making georeferencing less accurate within each strip. | | | | | |