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| **Incident Name:**Slater FireCAKNF-007035Devil FireCAKNF-007084 | **IR Interpreter(s):**Kim Slezakgis@slezakag.com | **Local Dispatch Phone:**YICC 530-842-3380 | **Interpreted Size:**Slater 156,773 acresDevil 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 JohnsonSITL ruth\_johnson@firenet.gov541-591-0920 | **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/ northeastISOLATED OUTSIDE OF PERIMETER: noneINTENSE HEAT: little along east perimeter – Swan Mtn, ridge south of Fehley Gulch, Thompson RidgeDEVIL FIRE: little isolated heat on north perimeter along Butte Fork Applegate River below Fruit Mtn; most of heat in east - Hello Canyon areaImagery 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. |