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| **Incident Name:**Klondike(OR-RSF-000354) | **IR Interpreter(s):**Brian Monroebmonroe@fs.fed.us | **Local Dispatch Phone:**RVCC(541-618-2510) | **Interpreted Size:**173,619acres**Growth last period:**260 acres  |
| **Flight Time:**2027 MDT**Flight Date:**10/19/2018 | **Interpreter(s) location:**Fishlake N.F**Interpreter(s) Phone:**435-864-8883 | **GACC IR Liaison:**Jim Grace**GACC IR Liaison Phone:**541-771-4521 | **National Coordinator:**Tom Mellin**National Coord. Phone:**(505) 842-3845 |
| **Ordered By:**Mike Held (SITL)805-291-2617 | **A Number:**A-199 | **Aircraft/Scanner System:**N144Z/Phoenix | **Pilots/Techs:**Boyce/Johnson/Jill |
| **IRIN Comments on imagery:**5 Strips. Good quality.  | **Weather at time of flight**Clear | **Flight Objective:**Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**10/18/2018 2205 MDT | **Type of media for final product:** pdf map, IR log, KMZ and shapefiles**Digital files sent to:**  <https://ftp.nifc.gov/public/incident_specific_data/pacific_nw/2018_Incidents_Oregon/2018_Klondike_ORRSF_000354/IR>  |
| **Date and Time Products Delivered to Incident:**10/20/2018 0200 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**Contacted Incident 2030 hrs. Back burn on the north. Same products, mission to map heat, use the previous IR perimeter.Started with perimeter from 10/19. Imagery quality tonight was good and covered the entire Klondike perimeter. Split #3 and 4 Scan at Lower Shasta Costa Riffle.False heat trips were identified in the Nancy Creek area due to haloing. I used the color layer to determine actual heat.Heat Signatures outside the main perimeter:Two heat signature was identified north of Colt Rock.Some isolated heat signature outside the main perimeter on the north of Taylor Creek fire 10 were located on the Rouge River.Four Heat Signatures were located east of the perimeter.None of the heat signatures are assumed to be part of the incident and were mapped to allow confirmation on the ground.(These heat signatures may not be incident related; however, I have mapped them so that they can be verified by incident.) Acreage on Map and in the log does not include the 52,936 acres for Taylor Creek although it is included in the shapefile and displayed on the maps.  |