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| **Incident Name:**Beachie CreekOR-WIF-200299 | **IR Interpreter(s):**Brian Mitchellbmitchell@mfc.ms.gov | **Local Dispatch Phone:**Eugene Interagency Communications Center541-225-6400 | **Interpreted Size:**193,628 Acres (Geodesic)**Growth last period:**15 Acres |
| **Flight Time:**2049 PDT**Flight Date:**10/07/2020 | **Interpreter(s) location:**Hattiesburg, MS**Interpreter(s) Phone:**601-624-4290 | **GACC IR Liaison:**Jim Grace**GACC IR Liaison Phone:**541-771-4521 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-842-3845 |
| **Ordered By:**Eugene Interagency Communications Center541-225-6400 | **A Number:**115 | **Aircraft/Scanner System:**149Z/Phoenix | **Pilots/Techs:**Johnson and Helquist / Gammons |
| **IRIN Comments on imagery:**Good alignment. Four scan strips.  | **Weather at time of flight:**Clear | **Flight Objective:**Heat detection and mapping |
| **Date and Time Imagery Received by Interpreter:**10/07/2020 at 2349 PDT | **Type of media for final product:**PDF map, zipped shapefiles and KMZ file**Digital files sent to:**/incident\_specific\_data/pacific\_nw/2020\_Incidents\_Oregon/2020\_BeachieCreek\_ORWIF\_2000299/IR/20201008 |
| **Date and Time Products Delivered to Incident:**10/08/2020 at 0145 PDT |
| **Comments /notes on tonight’s mission and this interpretation:**I exported the initial heat perimeter from the NIFS on 10/07/2020 at 1904 PDT. Compared to the last two nights, relatively little growth was observed tonight in the isolated portion of the perimeter (burn scar from 2011 Mother Lode fire) at approximately 44° 51' 28"N, 122° 5' 18"W. Tonight this area was 270 acres, which is a 12 acre increase from last night. Intense heat was observed in the south half of this area (142 acres) with scattered heat filling the remainder. There were three (3) isolated heat sources observed outside of the western end of the main perimeter tonight. The coordinates are shown on the maps and noted below: * 44° 58' 53" N, 122° 41' 18" W
* 44° 53' 16" N, 122° 36' 58" W (present last night as well)
* 44° 52' 1" N, 122° 39' 2" W (present last night as well)

Please notify me of any map errors, perimeter updates, questions or feedback that could help improve the quality products delivered.Thank you,Brian Mitchell601-624-4290 / bmitchell@mfc.ms.gov  |