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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:**193,282 Acres (Geodesic)**Growth last period:**30 Acres |
| **Flight Time:**2130 PDT**Flight Date:**10/03/2020 | **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:**110 | **Aircraft/Scanner System:**149Z/Phoenix | **Pilots/Techs:**Johnson/Helsquist/Mann |
| **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:**10/03/2020 at 0101 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/20201004 |
| **Date and Time Products Delivered to Incident:**10/04/2020 at 0310 PDT |
| **Comments /notes on tonight’s mission and this interpretation:**I exported the initial heat perimeter from the NIFS on 10/03/2020 at 2048 PDT. Growth and small areas of intense heat were observed in an isolated portion of the perimeter (burn scar from 2011 Mother Lode fire) at approximately 44° 51' 28"N, 122° 5' 18"W. This area grew approximately 12 acres and had 9 acres of intense heat at the time of tonight’s IR flight. Numerous isolated heat sources and large areas of scattered heat were observed inside of the main perimeter, particularly in the eastern half. There were nine (9) isolated heat sources observed outside of the western end of the main perimeter tonight. To keep from obscuring map features by labelling each point, the coordinates are listed below organized from north to south: * 45° 5' 44.52", -122° 34' 8.4"
* 45° 5' 13.56", -122° 40' 51.6"
* 45° 3' 52.2", -122° 33' 39.6"
* 45° 3' 34.56", -122° 40' 48"
* 45° 0' 41.76", -122° 42' 28.8"
* 44° 58' 52.32", -122° 41' 20.4"
* 44° 57' 7.92"; -122° 34' 4.8"
* 44° 51' 59.4", -122° 39' 7.2"
* 44° 46' 6.24", -122° 36' 46.8"

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  |