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| **Incident Name:**UMPQUA NORTH COMPLEX(OR-UPF-000406) | **IR Interpreter(s):**Zack Muirbrook IRIN(t)zmuirbrook@fs.fed.us | **Local Dispatch Phone:**541-957-3325OR-RICC | **Interpreted Size:**43,163 Acres**Growth last period:**23 Acres |
| **Flight Time:**2217 MDT**Flight Date:**09/27/2017 | **Interpreter(s) location:**Idaho Falls, ID**Interpreter(s) Phone:**208-221-3775 | **GACC IR Liaison:**Jim Grace**GACC IR Liaison Phone:**541-771-4521 | **National Coordinator:**Tom Mellin**National Coord. Phone:**208-387-5900 |
| **Ordered By:**Beau Richwine | **A Number:**A-74 | **Aircraft/Scanner System:**N144Z/PHONIX | **Pilots/Techs:**Johnson/Boyce/ Kuenzi |
| **IRIN Comments on imagery:**4 N/S runs. Clear. Up to 150ft off in some areas.  | **Weather at time of flight:**Pretty Clear | **Flight Objective:**Heat Detection  |
| **Date and Time Imagery Received by Interpreter:**9/27/2017 2345 MDT | **Type of media for final product:**PDF, Shapefiles, KMZ, IR Log**Digital files sent to:**/incident\_specific\_data/pacific\_nw/2017\_Incidents\_Oregon/2017\_Umpqua\_North\_Complex/IR |
| **Date and Time Products Delivered to Incident:**9/28/2017 0200 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**There is one heat source about a mile to the west of Fall creek on the opposite side of the river. (43d 17m 49s x 122d 53m 44s). There was very little growth. A lot of the growth was concurrent with small spots outside the perimeter. There was not any intense heat. Very little scattered heat was mapped either. Isolated heat sources were found throughout. Devil had several along the permimeter both inside and out. Rattlesnake had 1 interior source. Brokentooth, Copeland, and Happy Dog had many interior and a few outside the perimeter. Most of the exterior heat soruces were between the fires. Fall creek had many most of which were interior (other than the one mentioned above). The imagery was off in spots up to 150ft. I did the best I could chosing the run that was most accurate for a given area.  |