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| **Incident Name:** *High Cascades Complex East Zone*Blanket Creek: OR-RSF-371Spruce Lake: OR-RSF-636North Pelican: OR-FWF-514 | **IR Interpreter(s):**Buck BuchananKozy4ster@bellsout.net | **Local Dispatch Phone:**541-947-6288 | **Interpreted Size (acres):**Blanket Creek: 30,917Spruce Lake: 14,671North Pelican: 3,505**Growth from 09/01/2017 (acres):**Blanket Creek: No ChangeSpruce Lake: 155North Pelican: No Change |
| **Flight Time:**2151 PDT**Flight Date:**09/11/2017 | **Interpreter(s) location:**Kosciusko, MS**Interpreter(s) Phone:**601-663-6927 | **GACC IR Liaison:**Jim Grace**GACC IR Liaison Phone:**208-387-5900 | **National Coordinator:**Liz McNichols**National Coord. Phone:**505-301-8167 |
| **Ordered By:**NW-IMT7 | **A Number:**42 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Boyce/Johnson/Navarro |
| **IRIN Comments on imagery:**Clear imagery, some false positives that had to be weeded out – good ortho-rectification | **Weather at time of flight:**Partly cloudy | **Flight Objective:**Map heat perimeter, intense heat, scattered heat, and isolated heat sources. |
| **Date and Time Imagery Received by Interpreter:**09/11/2017 2250 PDT | **Type of media for final product:**Shapefiles, kmz, pdf maps, IR log file**Digital files sent to:**NIFC FTP: /incident\_specific\_data/pacific\_nw/2017\_Incidents\_Oregon/2017\_HighCascadesComplexEastZone\_OR-FWF-000514/IR/20170912/ |
| **Date and Time Products Delivered to Incident:**09/12/2017 0220 PDT |
| **Comments /notes on tonight’s mission and this interpretation:**Initial heat perimeter based on IR from 09/10/2017 flight.**Blanket Creek:** This fire was not scanned during this IR Flight.**Spruce Lake:** The increase in acreage was 155 acres from the 9/10/2017 perimeter. There was cloud coverage over most of the incident that either partially or totally obscured the IR scanner. There were several small areas of growth, mainly in the area east of Sphagnum Bog, and on the north flank. No intense heat was detected. For reference to the team, all visibale heat signatures were mapped as isolated heat sources..**North Pelican:** This fire was not scanned during this IR Flight. |