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| **Incident Name:**  Cornet OR-972S-000843  Windy Ridge  OR-VAD-000163 | **IR Interpreter(s):**  Elise Bowne | **Local Dispatch Phone:**  541-963-7171  Blue Mtn Interagency Dispatch | **Interpreted Size:**  102,089 Acres total  **Growth last period:**  50 Acres |
| **Flight Time:**  2308 Hrs PDT  **Flight Date:**  Aug 22, 2015 | **Interpreter(s) location:**  Denver, CO  **Interpreter(s) Phone:**  303-517-7510/303-275-5209 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  208-870-5066 |
| **Ordered By:**  John Saddler | **A Number:**  53 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Kingsbury/Johnson/Kazimir |
| **IRIN Comments on imagery:**  Imagery was clear, orthorectification was good. Only one run was flown due to time restrictions which missed the north and south edges of the perimeters. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  8/22/2015 2330 hrs PDT | | **Type of media for final product:**  Shapefiles, KMZ files, 2 maps, IRIN, log  **Digital files sent to:**  <http://ftp.nifc.gov/incident_specific_data/pacific_nw/2015_Incidents_Oregon/2015_WindyRidge/IR/20150823>  Also in:  <http://ftp.nifc.gov/incident_specific_data/pacific_nw/2015_Incidents_Oregon/2015_Cornet/IR/20150823> | |
| **Date and Time Products Delivered to Incident:**  8/22/2015 0130 hrs PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Due to having only one aircraft available tonight, time was extremely limited. Crew chose to fly one pass over the center of the incident where the majority of the heat has been. The edge of the imagery has been mapped to show what was visible in the IR imagery and what was not.  Tonight the heat perimeter growth tonight came entirely from the burning out of the interior islands.  Very few and areas of intense heat were detected tonight, around the edges of the unburned islands as the fire crept into those areas. There are still some areas of scattered heat around the unburned islands as well as some other areas in the middle of the top part of the fire. Only one isolated heat source was located near the outside edge of the perimeter, however a good portion of the perimeter was not within the area imaged. Isolated heat sources were detected mainly in the center portion of the incident. They were mapped as accurately as possible.  Feedback is welcome. Questions? Please call Elise at the number above. | | | |