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| **Incident Name:**  Orleans  CA-SRF-000741 | **IR Interpreter(s):**  Billy Harris IRIN-T  Howard Harrison | **Local Dispatch Phone:**  Fortuna Dispatch  707-726-1266 | **Interpreted Size:**  892 acres  **Growth last period:**  223 acres |
| **Flight Time:**  2249 PDT  **Flight Date:**  07/29/2017 | **Interpreter(s) location:**  Tillamook, Oregon  **Interpreter(s) Phone:**  503-801-3581 | **GACC IR Liaison:**  A: Kyle Felker  **GACC IR Liaison Phone:**  530-310-4257 | **National Coordinator:**  Melinda McGann  **National Coord. Phone:**  208-387-5900 |
| **Ordered By:**  Matt Salmon | **A Number:**  A-1 | **Aircraft/Scanner System:**  N144Z /Phoenix | **Pilots/Techs:**  Johnson/Boyce/Bayock |
| **IRIN Comments on imagery:**  Good Quality | | **Weather at time of flight:**  clear | **Flight Objective:**  Perimeter identification and  hotspot locations |
| **Date and Time Imagery Received by Interpreter:**  07/29/2017 @ 2230 PDT | | **Type of media for final product:**  PDF map, zipped shapefiles and KMZ files  **Digital files sent to:**  ftp://ftp.nifc.gov/incident\_specific\_data/calif\_n/!2017 FEDERAL\_Incidents/CA-SRF-000741\_Orleans/IR/20170730 | |
| **Date and Time Products Delivered to Incident:**  07/30/2017 @ 0245 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  **Orleans –West**  Perimeter generated from previous night perimeter for Dillon West.  Southern most perimeter in area of Forks of Blue peak. Two small perimeters almost adjacent with isolated heat mapped to the west. Some areas of intense heat and scattered heat within each. Possible spot fire to the west of heat perimeter.  Northern most perimeter in area of headwaters of Medicine creek with scattered heat throughout interior of perimeter.  There are two possible spot fires mapped – one in vicinity of north fork of Medicine creek and one up ridge of Dillon Creek. There is one heat spot included in data but not mapped @ -123.708 41.594, possibly vehicle on road.  **Orleans – Burney Lake**  Heat Perimeter generated from previous night Dillon-Burney Lake heat perimeter. Largest heat perimeter in vicinity of Cuddihy creek headwaters. Intense heat mapped along southern edge of perimeter. Several spot fires and potential heat mapped to the south of heat perimeter. Also several spot fires mapped to the south and north of heat perimeter.  Spot fire mapped up ridge and to the south of Franks Valley creek with intense heat along southern edge.  **Orleans – Ukonom Mtn**  Heat perimeter generated from previous night Dillon- Ukonom Mtn heat perimeter. Area of intense heat mapped along northeast perimeter moving toward Ukonom creek and into the Klamath Wild and Scenic River corridor. Spot Fire mapped adjacent to Ukonom creek near confluence with unnamed drainage. Also area of intense heat mapped along heat perimeter in vicinity on Thomas creek along south edge of heat perimeter. | | | |