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| **Incident Name:**  East Evans | **IR Interpreter(s):**  Niko Peha | **Local Dispatch Phone:**  Medford Dispatch (541-664-1213) | **Interpreted Size:**  125 Acres  **Growth last period:**  N/A |
| **Flight Time:**  2300 PDT  **Flight Date:**  2019 0804 | **Sensor Operator**  Ian Perkins  **Operator(s) Phone:**  706 442 3115 | **Interpreter(s) location:**  Hood River  **Interpreter(s) Phone:**  970-769-3580 | **GACC IR Liaison:**  Tom Mellin  **GACC IR Liaison Phone:**  505-301-8167 |
| **Ordered By:**  SWO ODF Medford (541-664-1213) | **A Number**  37 | **Aircraft/Scanner System:**  Kingair 350 / Overwatch TK-9 | **Pilots/Techs:**  Ham Donaldson |
| **IRIN Comments on imagery:**  MWIR used for interpretation. 1 pass, 5 scan frames, 10,000’ AGL | | **Weather at time of flight**  Clear | **Flight Objective:**  IR imaging of East Evans Creek and MP97 fires |
| **Date and Time Products Delivered to Incident:**  20190805 0240 PDT | | **Type of media for final product:**  GeoPDFs, KML, Shapefiles, IR log  **Digital files sent to:**  NIFC FTP site and dispatch.medford1@oregon.gov | |
| **Comments /notes on tonight’s mission and this interpretation:**  This was our first IR flight over the East Evans fire, and we did not have a previous boundary polygon to start with.  The fire perimeter was mostly filled with small points of heat, and the denser regions of this are characterized as “Scattered Heat”. No intense heat areas were observed on this fire tonight.  Perimeter was calculated to be 125 acres, which is significantly smaller than previous estimates. If there are any burned areas that we are missing let us know.  MWIR imagery will be uploaded to our CloudVault account: [https://new.cloudvault.usda.gov/index.php/s/yidDp52dNw8DNdk](https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fnew.cloudvault.usda.gov%2Findex.php%2Fs%2FyidDp52dNw8DNdk&data=02%7C01%7C%7C823f0245e9d743cabcc208d7169a6796%7Ced5b36e701ee4ebc867ee03cfa0d4697%7C0%7C0%7C637002724723199393&sdata=uWwS6XCzP617fm%2B9U9pFLEDbbQGEATIp2mEq0SyXKQU%3D&reserved=0)  For best viewing, it should be normalized in ArcGIS. Give it a look over and let us know if you have any questions. | | | |