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| **Incident Name:**  Cougar Creek  +Lost Fire | **IR Interpreter(s):**  Brian Teats | **Local Dispatch Phone:**  CWICC  509-884-3473 | **Interpreted Size:**  31,061 Acres  (114 Acres- Lost Fire)  **Growth last period:**  1,875 Acres  (0 Acres- Lost Fire) |
| **Flight Time:**  0229 MDT  **Flight Date:**  20180814 | **Interpreter(s) location:**  Ogden, UT  **Interpreter(s) Phone:**  801-388-8653 | **Regional Coordinator:**  Jim Grace  **Regional Coord. Phone:**  541-771-4521 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Jon Hanke | **Order Number:**  85 | **Aircraft/Scanner System:**  149Z/Phoenix | **Pilots/Techs:**  Boyce/DeHaas/Kazimir |
| **IRIN Comments on imagery:**  Good; No issues | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter with intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  20180814 0250 hr MDT | | **Type of media for final product:**  shapefile, KMZ, and PDF  **Electronic file sent to:**  /incident\_specific\_data/pacific\_nw/2018\_Incidents\_Washington/2018\_CougarCreek\_WAOWF\_000419/IR/20180814 | |
| **Date and Time Imagery Delivered to Incident:**  20180814 0445 hr MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Cougar Creek-  Continuing trend of varying degrees of growth on different fronts, however less rate of growth than previous nights: Some crawling areas of intense heat on the south to west side boundaries and on both sides the Entiat River valley, alothough no longer associated with aggressive moving fronts.  Areas of scattered heat mostly on the outside edges of the boundaries and accompanying areas of intense heat.  Isolated heat sources still peppered throughout entire perimeter.  Lost Fire- Still no perimeter change and still a few isolated heat sources persisting.  \*\*\*Tried using advised day-time IR digitized perimeter; however, boundaries were inaccurately over-estimated or over-run. In short, data was pretty much useless along entire perimeter and not used, please see included PDF showing the boundaries with inconsistancies for reasoning.\*\*\* | | | |