## INFRARED INTERPRETER'S DAILY LOG

| Incident Name: <br> Upper Applegate 3900 <br> 711S-000382-24 | IR Interpreter(s): <br> Lindsey Kiesz <br> Jennifer Zajac (t) | Local Dispatch Phone: <br> Medford ODF Dispatch 541-664-3328 | Interpreted Size: <br> 966 acres <br> Growth last period: <br> 24 acres |
| :---: | :---: | :---: | :---: |
| Flight Time: 0119 PDT <br> Flight Date: 06/28/2024 | Interpreter(s) location: <br> Wenatchee, WA <br> Interpreter(s) Phone: 913-549-8586 | GACC IR Liaison: <br> Jim Grace <br> GACC IR Liaison Phone: 541-771-4521 | National Coordinator: <br> Kathryn Sorenson <br> National Coord. Phone: 406-499-2701 |
| Ordered By: <br> Medford ODF | A Number: A-50 | Aircraft/Scanner System: N181Z/ Phoenix | Pilots/Techs: <br> Don \& Lucas/ Michael |
| IRIN Comments on imagery: <br> Single pass, good imagery |  | Weather at time of flight: clear | Flight Objective: <br> Map heat perimeter, identify intense heat, scattered heat, and isolated heat sources |
| Date and Time Imagery Received by Interpreter: 06/28/2024 0130 PDT |  | Type of media for final product: <br> Pdf maps, NIFS data update, geodatabase, shapefile, kmz, IR logfile <br> Digital files sent to: <br> https://ftp.wildfire.gov/public/incident_specific_data/pacific_ nw/2024_Incidents_Oregon/2024_UpperApplegate3900_OR7 11S000382/IR |  |
| Date and Time Products Delivered to Incident: <br> 06/28/2024 02:30 PDT: NIFS data <br> 06/28/2024 03:00 PDT: FTP products |  |  |  |

Comments /notes on tonight's mission and this interpretation:
Started interpretation using the perimeter found in the event polygon on the NIFS (pulled 06/28/2024 0045 PDT)

Intense heat identified along the eastern end of on Div A and continuing into Div F. Intense heat also identified along the southern end of the Div $F$.

Scattered heat along much of the south/southeastern edge of the fire, with additional patches scatted heat on the far eastern edge of the fire. Additional scattered heat observed in the interior along the ridge above the junction of Eastside Rd and Upper Applegate Rd.

Isolated heat identified on the northwester end of the fire with more on the western interior half of the fire.

