INFRARED INTERPRETER'S DAILY LOG

| Incident Name: | IR Interpreter(s): | Local Dispatch Phone: | Interpreted Size: |
|---|--------------------------|---|------------------------------|
| Happy Camp Complex | Kurt Teuber | 530-842-3380 | 31,996 acres |
| CA-KNF-007022 | kteuber@att.net | CA YCC | Growth last period: |
| | | | 398 acres |
| Flight Time: | Interpreter(s) location: | GACC IR Liaison: | National Coordinator: |
| 2219 MDT | Sonoma CA | Kyle Felker | Kathryn Sorenson |
| Flight Date: | Interpreter(s) Phone: | GACC IR Liaison Phone: | National Coord. Phone: |
| 09/15/2023 | 530-386-0685 | 530-251-6112 | 406-499-2701 |
| Ordered By: | A Number: | Aircraft/Scanner System: | Pilots/Techs: |
| KNF | A-141 | Tenax N350SM/TK-9 | /Michelle |
| IRIN Comments on imagery: | | Weather at time of flight: | Flight Objective: |
| Aircell not working, imagery not downloaded until after plane | | Clear | Heat perimeter detection and |
| landed. 10 strips of imagery delivered. | | | heat intensity mapping. |
| Date and Time Imagery Received by Interpreter: | | Type of media for final product: | |
| 09/15/2023 2350 PDT | | IR shapefiles, GDB, KMZ, Topo and Ortho pdf maps, IR log | |
| Date and Time Products Delivered to Incident: | | file. | |
| Perimeter sync'd to NIFS: 09/16/2023 0300 PDT | | Digital files sent to: | |
| Remaining products posted to ftp: | | ftp.wildfire.gov/incident specific data/calif n/!2023 Federal I | |
| | | ncidents/CA-KNF- | |
| | | 007022 HappyCampComplex/IR/NIROPS/20230916 | |
| | | | |

Comments /notes on tonight's mission and this interpretation:

Initial Heat Perimeter copied from NIFS @ 2300 PDT 09/15/2023.

Interpreted Acres:

Elliot: 13,394 acres, 180 acres growth.

Head: 6,954 acres. No growth. One isolated hot spot detected.

Ufish: 7,398 acres, 218 acres growth. Much intense and scattered heat in interior burn-out areas.

Scott: 1,936 acres. No growth. Numerous isolated heat sources.

Hancock: 1,740 acres. No growth. Several isolated heat sources.

Lake: 200 acres. No growth. Several isolated heat sources.

Den: 295 acres. No heat detected, no change in perimeter.

Titus: 72 acres. One isolated heat source detected. No change in perimeter.

Kings: 7 acres. No heat detected, no change in perimeter.