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| **Incident Name:**Chips | **IR Interpreter(s):**Jim Grace | **Local Dispatch Phone:**CA-PNFC Plumas Dispatch 530-283-7837 | **Interpreted Size:**2,541 Acres**Growth last period:**1,821 Acres |
| **Flight Time:**2306**Flight Date:**08/01/2012 | **Interpreter(s) location:**Redmond, Oregon**Interpreter(s) Phone:**cell 541-771-4521 | **Regional Coordinator:**Kyle Felker**Regional Coord. Phone:**530-251-6112 | **National Coordinator:**Melinda McGann**National Coord. Phone:**208-870-5066 |
| **Ordered By:**Peak ICP Operations/Plans | **Order Number:**A-43 | **Aircraft/Scanner System:**N149Z, Phoenix | **Pilots/Techs:**Tech - WoodyPilot - Stefanski/Sleznick |
| **IRIN Comments on imagery:**There was some heat plume on run 1 | **Weather at time of flight:**Clear | **Flight Objective:**Mapping heat sources, heat perimeter, isolated heat |
| **Date and Time Imagery Received by Interpreter:**08/01/2012 2230 PDT | **Type of media for final product:**Shapefiles, pdf, and kmz file**Electronic file sent to:**ftp://ftp.nifc.gov/Incident\_Specific\_Data/CALIF\_N/!FEDERAL\_Incidents/CA-PNF-1001\_Chips/IR/20120802/ |
| **Date and Time Imagery Delivered to Incident:**08/02/2012 0300 PDT |
| **Comments /notes on tonight’s mission and this interpretation:**There was major growth today with large areas of perimeter growth which occurred mostly on the North and East flanks of the fire with smaller areas of growth to the West and the South down to Highway 70. There were several areas of intense heat out in front of the perimeter growth to the North down into the Squirrel Creek/Cub Creek drainages as well as an area on the top of the ridge between the Squirrel Creek and Yellow Creek drainages. An additional area of new perimeter and intense and scattered heat was detected the West of Queen Lily Campground at the top of the West ridge above the North Fork Feather River. This area is about 1.5 miles east of the main fire perimeter. Intense heat was detected along all flanks of the fire with the least amount detected on the South end of the fire by Highway 70 and from the highway north along the West flank up the Chips creek drainage to where the perimeter heads to the top of the ridge above Chips creek. The remaining portion of the fire showed a large area of scattered heat up the Indian Creek drainage in the central part of the fire. Isolated heat sources were detected on the South end of the fire on the South facing slope of the Chips Creek drainage. |