

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Red Salmon CA-SRF-000656	<b>IR Interpreter(s):</b> Elise Bowne elise.bowne@usda.gov	<b>Local Dispatch Phone:</b> Redding Interagency Command Center 707-441-3658	<b>Interpreted Size:</b> 121,379 acres <b>Growth last period:</b> 5,522 acres
<b>Flight Time:</b> 2030 PDT <b>Flight Date:</b> 9/13/2020	<b>Interpreter(s) location:</b> Denver, CO <b>Interpreter(s) Phone:</b> cell/text 303-517-7510	<b>GACC IR Liaison:</b> Kyle Felker <b>GACC IR Liaison Phone:</b> 530-251-6112	<b>National Coordinator:</b> Thomas Mellin <b>National Coord. Phone:</b> 505-842-3845
<b>Ordered By:</b> CA-SRF	<b>A Number:</b> A-175	<b>Aircraft/Scanner System:</b> Tenax N350FV / TK-9	<b>Pilots/Techs:</b> Henderson, Cole / Ramsey
<b>IRIN Comments on imagery:</b> Clear, but with orthorectification issues. Area of no data, in Div. K in area of heat perimeter growth		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Map heat perimeter and heat outside the perimeter
<b>Date and Time Imagery Received by Interpreter:</b> 9/13/2020 @ 2130 PDT		<b>Type of media for final product:</b> Shapefiles, PDF Maps, KMZ, Interpreter's Log	
<b>Date and Time Products Delivered to Incident:</b> 9/14/2020 @ 0440 PDT		<b>Digital files sent to:</b> NIFC FTP <a href="https://ftp.nifc.gov/public/incident_specific_data/calif_n/!2020_FEDERAL_Incidents/CA-SRF-000656_Red_Salmon_Complex/IR/NIROPS/">https://ftp.nifc.gov/public/incident_specific_data/calif_n/!2020_FEDERAL_Incidents/CA-SRF-000656_Red_Salmon_Complex/IR/NIROPS/</a>	
<b>Comments / notes on tonight's mission and this interpretation:</b> Initial Perimeter was downloaded from the National Incident Feature Service - hosted. Div A – no heat perimeter growth, only isolated heat near the perimeter. Div D – one isolated heat source outside the perimeter on the northwest facing slope of Granite Creek, possible burnout starting along a road on the north side of a hill somewhere near the Div D/K break – no division break symbols on the Ops map. Div K – Lots of intense heat and heat perimeter growth detected on both sides Bowerman Peak, with three isolated areas of intense heat in West Fork Knownothing Creek drainage, mid-slope and near and in the bottom third of the slope – north-facing. Area of no data here – marked on the map – likely more intense heat and growth in that area. Div O – Continued heat perimeter expansion with intense heat all along the perimeter here. Div P – some heat perimeter expansion, with intense heat in the Slide Creek bottom. As of flight time, it appeared that the heat was still to the west of the creek. Div Q – one isolated heat source detected in the small isolated area perimeter on the peak of Fawn Ridge – the two areas closest to the main perimeter had no heat tonight. Div R – active tonight with intense heat moving over the fide and backing down into Horse Linto Creek drainage. Burnout (?) progressing along Tish Tang A Tang Ridge with heat backing into the South Fork Tish Tang A Tang Creek. Div U – lots of intense heat and growth here, with the heat perimeter expanding into Hostler Ridge area. A few isolated heat sources detected outside the line, South Fork Domingo Creek.  Feedback or question? Please contact the interpreter with the contact info above.			