

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> (KNP Complex) Incident #: CA-KNP-000122 Project #: P5N9RE	<b>IR Interpreter(s):</b> Alexander Pincus	<b>Local Dispatch Phone:</b> Ash Mtn Fire Dispatch (559-565-3165)	<b>Interpreted Size:</b> 87,468 <b>Growth last period:</b> 1
<b>Flight Time:</b> 2150PDT <b>Flight Date:</b> 20211010	<b>Interpreter(s) location:</b> Oso, WA <b>Interpreter(s) Phone:</b> 425-308-1710	<b>GACC IR Liaison:</b> Kyle Felker <b>GACC IR Liaison Phone:</b> 530-251-6112	<b>National Coordinator:</b> Jan Johnson <b>National Coord. Phone:</b> 801-824-5440
<b>Ordered By:</b> John Mosley	<b>A Number:</b> A-156	<b>Aircraft/Scanner System:</b> N88N / TK-7	<b>Pilots/Techs:</b> Brad Busch; Matt White Tom Torpey
<b>IRIN Comments on imagery:</b> Imagery appears clear with sharp IR detail		<b>Weather at time of flight:</b> Clear skies, little wind	<b>Flight Objective:</b> Map perimeter and heat sources
<b>Date and Time Imagery Received by Interpreter:</b> 2021110 2300PDT		<b>Type of media for final product:</b> Shapefiles, KMZ files, maps, IRIN log	
<b>Date and Time Products Delivered to Incident:</b> 20211011 0140PDT		<b>Digital files sent to:</b> FTP and CIIMT2 email list	
<b>Comments /notes on tonight's mission and this interpretation:</b> -At southern perimeter where it has slopped over Mineral King Rd. There is an island outside the perimeter south of the road and north of the East Fork Kaweah River showing multiple heat sources. I don't see it being connected to the existing perimeter. -Fire grew 1 acre according to my script. I reran the calculation twice; once with a giant piece added to the perimeter and then again with my interpreted perimeter. The big fake piece added to it for a total of 91k+ acres so the tool is working. The re-run of the tool and the correct perimeter got me 87,468 acres again. I can only assume the perimeter downloaded from NIFS tonight was trimmed from input received throughout the day and applied to last night's final perimeter.  Please send feedback and/or questions to: Alex Pincus 425-308-1710 pincus@msrc.org			