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| **Incident Name:**  Pumpkin  ID-SWS-000558 | **IR Interpreter(s):**  Mark Grupe | **Local Dispatch Phone:**  Boise Dispatch  208.384.3400 | **Interpreted Size:**  391 Acres  **Growth last period:**  34 | |
| **Flight Time:**  2220 MDT  **Flight Date:**  8/8/2020 | **Interpreter(s) location:**  Placerville, CA  **Interpreter(s) Phone:**  510-409-5532 | **GACC IR Liaison:**    **GACC IR Liaison Phone:** | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 | |
| **Ordered By:**  ID-BOF 208.384.3400 | **A Number:**  A-58 | **Aircraft/Scanner System:**  N350FV/Tenax | | **Pilots/Techs:** |
| **IRIN Comments on imagery:**  Imagery clear, registration decent. Some slight shifting here and there but fine for interpretation of fire perimeter and heat. | | **Weather at time of flight:**  clear | **Flight Objective:**  Map heat perimeter and any intense, scattered,  And isolated heat sources | |
| **Date and Time Imagery Received by Interpreter:**  8/8/2020 2300 MDT | | **Type of media for final product:**  Shapefiles, PDF Maps, KMZ  **Digital files sent to:**  <https://ftp.nifc.gov/public/incident_specific_data/great_basin/2020_Incidents/2020_Pumpkin/IR/> | | |
| **Date and Time Products Delivered to Incident:**  8/9/2020 0030MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Fire is most active with intense heat on the eastern third of the fire. Some spotting/isolated heat is being seen outside the head of the fire on the east and north flanks. One isolated heat outside perimeter on the south flank where there is a finger of Intense Heat.  This is my first encounter with Tenax IR data. It looks a little different from Phoenix scanner data. It appeared to me to show more heat in the interior than I am used to seeing – I showed this as scattered heat on the maps; however the interior may be cooler than interpreted. | | | | |