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| **Incident Name:**PumpkinID-SWS-000558 | **IR Interpreter(s):**Mark Grupe | **Local Dispatch Phone:**Boise Dispatch208.384.3400 | **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. |