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| **Incident Name:**Bishop FireNV-ELD-040114 | **IR Interpreter(s):**C. Merrimancmerriman@owyheeair.com  | **Local Dispatch Phone:**Ely Interagency Comm. Center775-289-1925 | **Interpreted Size:**12,702 acres**Growth last period:**1,238 acres from previous evening IR |
| **Flight Time:**2030 PDT**Flight Date:**2020 August 01 | **Interpreter(s) location:**Nampa, ID**Interpreter(s) Phone:**208-442-5405 | **GACC IR Liaison:**Nate Yorgason**GACC IR Liaison Phone:**435-590-1107 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**Mary Anderson | **A Number:**A-52 | **Aircraft/Scanner System**N170WL/ Overwatch TK7 + Wescam MX10 | **Pilots/Techs:**G. Rowe / C. Merriman |
| **IRIN Comments on imagery:**Good | **Weather at time of flight**Clear | **Flight Objective:**Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**2020 August 02 0000 MDT | **Type of media for final product: p**df map, IR log, KMZ and shapefiles**Digital files sent to:**  <https://ftp.nifc.gov/public/incident_specific_data/great_basin/2020_Incidents/>**Digital files emailed to:**m4anders@blm.gov, eicc@blm.gov, kara.stringer@usda.gov, sarah.stucki@usda.gov, fire@owyheeair.com  |
| **Date and Time Products Delivered to Incident:**2020 August 02 0030 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**Fire has grown to the north along two peninsulas, both of which exhibited scattered and intense heat signature. IR team was able to map using a combination of both IR/thermal and visible to obtain both blackline perimeter and heat perimeter, which showed an island of un-burned area just south of the western new growth (see map). This unburned area is approximately 218 acres and was not included in the 12,702-acre total. Total acreage including island is apx. 12,920 acres. Isolated heat signatures to the south and west are isolated low-heat signatures.  |