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| **Incident Name:**CedarNV-ECFX-010145 | **IR Interpreter(s):**Zack Muirbrookzmuirbrook@yahoo.com | **Local Dispatch Phone:**Elko Interagency775-748-4000 | **Interpreted Size:** 5,986 Acres**Growth Last Period:**First operational Period |
| **Flight Time:**2103 PDT**Flight Date:**07/21/2020 | **Interpreter(s) location:**Idaho Falls, ID**Interpreter(s) Phone:**208-221-3775 | **GACC IR Liaison:**Nate Yorgason**GACC IR Liaison Phone:**435-590-1107 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**NV-ECFX775-748-4000 | **A Number:**A-57 | **Aircraft/Scanner System:**149Z/Phoenix | **Pilots/Techs:**Helquist, Johnson / Teats |
| **IRIN Comments on imagery:**1 strip, up to 50m off allignment | **Weather at time of flight:**clear | **Flight Objective:**Heat detection and mapping |
| **Date and Time Imagery Received by Interpreter:**07/21/2020 2120 PDT  | **Type of media for final product:**PDF map, zipped shapefiles and KMZ files**Digital files sent to:**/incident\_specific\_data/great\_basin/2020\_Incidents/2020\_Cedar/IR |
| **Date and Time Products Delivered to Incident:**07/21/2020 at 2330 PDT |
| **Comments /notes on tonight’s mission and this interpretation:**I started from a perimeter found in the NIFS. That perimeter caught the majority of the growth. The heat was pretty cool in most areas so it was difficult to map. I had to infer the perimeter between heat sources. So it might not be super accurate. From the initial perimeter it grew mostly to the south in a long stringer. It also burned in an uburned finger on the east side also. That area also marked most of the intense heat mapped with only one other very small patch in the SW. There is a lot of scatted heat left with stringers of cool in the lighter vegetation.  |