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| **Incident Name:**  Snowstorm  NV-EKD-010220 | **IR Interpreter(s):**  Tim Stauffer | **Local Dispatch Phone:**  Elko Interagency Dispatch Center  775-748-4000 | **Interpreted Size:**  116,934 acres  **Growth since last IR Perimeter:** 4,027 acres growth from 7/16\_2100 incident perimeter (112,907) |
| **Flight Time:**  0039 PDT  **Flight Date:**  07/16/2017 | **Interpreter(s) location:**  Missoula, MT  **Interpreter(s) Phone:**  406.529.6366 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  208-557-5785 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Justin Mund  Sit Unit - (541-740-0525) | **A Number:**  29 | **Aircraft/Scanner System:**  N144Z / Phoenix | **Pilots/Techs:**  Left: Johnson  Right: Nelson  Tech: Kaz Cole |
| **IRIN Comments on imagery:**  Good imagery, 4 strips.  Imagery did not cover northernmost tip of incident perimeter as indicated by yellow line on map. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Identify and map Heat perimeter, Scattered Heat and Isolated Heat Sources. |
| **Date and Time Imagery Received by Interpreter:**  07/17/2017 – 0130 PDT | | **Type of media for final product:**  Shape files, KMZ, PDF, and IRIN Log  **Digital files sent to: NIFC FTP @**  /incident\_specific\_data/great\_basin/2017\_Incidents/Snowstorm/IR/20170717 | |
| **Date and Time Products Delivered to Incident:**  07/17/2017 – 0415 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  \*Utilized 7/16\_2100, incident perimeter (112,907 acres) for this interpretation. Thank you for providing that  \*Imagery: 4 strips covered majority of fire except far northern tip (relative to incident perimeter)  \*Intense heat and numerous isolated heat sources were detected throughout the main fire area, especially the south, northeast and north-central flanks. Zoom products created to highlight these areas  \*Intense and isolated heat readings were detected outside the main fire perimeter (see below):  >One heat reading was detected east of the main perimeter off the northeast flank and mapped as multiple isolated heat sources  >Numerous large and small spots detected off the southern fire perimeter. Confidence was not high enough to connect to main perimeter so I left them as large/small spots.  >One heat signature was detected west of the main perimeter and mapped as isolated heat  >One heat signature was detected south of the large sourthern finger (hot rocks), and not mapped  \*Please contact me with map errors, perimeter updates, recommendations or questions to ensure future product improvements. Thank you and have a safe shift. -Tim  tstauffer@fs.fed.us/406-529-6366 | | | |