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| **Incident Name:**SnowstormNV-EKD-010220 | **IR Interpreter(s):**Tim Stauffer | **Local Dispatch Phone:**Elko Interagency Dispatch Center775-748-4000 | **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 MundSit Unit - (541-740-0525) | **A Number:**29 | **Aircraft/Scanner System:**N144Z / Phoenix | **Pilots/Techs:**Left: JohnsonRight: NelsonTech: 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. -Timtstauffer@fs.fed.us/406-529-6366 |