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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:**61,050 acres**Growth since last IR Perimeter:** 176 acres growth from 7/15, 2100 incident perimeter |
| **Flight Time:**2105 PDT**Flight Date:**07/15/2017 | **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:**15 | **Aircraft/Scanner System:**N144Z / Phoenix | **Pilots/Techs:**Left: JohnsonRight: NelsonTech: Kaz Cole |
| **IRIN Comments on imagery:**2 strips covered western ¾ of fire | **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:**07/15/2017 – 2230 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/20170716 |
| **Date and Time Products Delivered to Incident:**07/16/2017 – 0200 PDT |
| **Comments /notes on tonight’s mission and this interpretation:**\*Utilized 7/15, 2100 incident perimeter (60,874 acres) for this interpretation. Thank you for providing that\*Had a hard time delineating heat perimeter due to very steep cliffy areas throughout fire area; especially the western edge. Therefore, I mapped known heat and did not risk mapping heat that doesn’t exist. Please provide feedback on mapped heat accuracy to improve future IR products\*Did not shrink incident perimeter to mapped heat for reason above and because there were too many gaps in the heat signatures. \*Intense heat readings detected on the north, west and south flanks. In these areas the intense heat layer may very well be the fire perimeter, but confidence was not high enough to make that decision. \*Numerous heat readings detected outside the main heat perimeter primarily on the south flank. Some of those areas were showing intense heat readings.\*No heat data was available for the eastern ¼ of fire (relative to the provided incident perimeter). Imagery marker (yellow line) added to depict blind spot.\*Zoom products created to highlight the north and south halves of the fire.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 |