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| **Incident Name:**  SRF Lightning Complex  **Incident ID:**  CA-SRF-000620 | **IR Interpreter(s):**  Dale Gough  **IRIN email:**  Dalegough72@gmail.com | **Local Dispatch Phone:**  NORTH COAST DISPATCH  707-441-3644 | **Interpreted Size:**  Total 8,920 IR Acres  **Growth last period:**  Total 2,147 IR Acres  \* See Comments for individual fire acres |
| **Flight Time:**  2100 PDT  **Flight Date:**  8/8/2022 | **Interpreter(s) location:**  Creswell, OR  **Interpreter(s) Phone:**  541 228-0594 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  CA-SRF 707-362-9491 | **A Number:**  A-96 | **Aircraft/Scanner System:**  350SM | **Pilots/Techs:**  Daniel |
| **IRIN Comments on imagery:**  good data | | **Weather at time of flight:**  Clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  8/8/2022 @ 2130 PDT | | **Type of media for final product:**  IRIN Daily Log, Shapefiles, KML, PDF Maps  **Digital files sent to:**  [https://ftp.nifc.gov/public/incident\_specific\_data/](https://ftp.nifc.gov/public/incident_specific_data/Pacific_nw/2022_Incidents_Washington/2022) Calif\_n/!2022Federal\_Incidents/CA-xxx-xxx-Bremer/IR  **Emailed to:** | |
| **Date and Time Products Delivered to Incident:**  8/7/2022 @ 2330 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started tonight’s interpretation the IR polygon from last night and also the Event Polygon downloaded at 2000.  There were some places where the event polygon did not seem accurate so I used my judgement and mapped the actual heat.  Growth this period occurred with large areas of intense heat in all fires. The rest of the interiors contained scattered heat.  There are spots between Oak, Ammon and Charlie so they will most likely growth together. Oak and Ammon are only about .2 miles apart.  Ammon has spots approximately .4 miles to the NW of the main heat perimeter  Ammon 2,538 IR Acres  Bremer 542 IR Acres  Campbell 3,063 IR Acres  Cedar 728 IR Acres  Charlie 81 IR Acres  Oak 1,968 IR Acres  Total 8,920 IR Acres  **Growth last period:**  Ammon 585 IR Acres  Bremer 193 IR Acres  Campbell 713 IR Acres  Cedar 230 IR Acres  Charlie 21 IR Acres  Oak 405 IR Acres  Total 2,147 | | | |