INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Rapid Fire ID-SIS-000208	Howard Harrison	Payette National Forest 208-634-2757	6,416 acres **Growth last period:** 547 acres

Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2121 MDT **Flight Date:** 08/28/2015	Tillamook, Oregon **Interpreter(s) Phone:** 503-801-3581	Hope Spriggs **GACC IR Liaison Phone:** 208-384-3376	Jan Johnson **National Coord. Phone:** 208-387-5381

Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Heather Larronde	96	N149Z/Phoenix	Boyce/Netcher/Smith

IRIN Comments on imagery:	Weather at time of flight:	Flight Objective:
1 flight line, fire entirely covered by thin cloud layer but heat was still visible in imagery, some stretching created by image ortho-rectification	Cloudy	Perimeter identification and hotspot locations

Date and Time Imagery Received by Interpreter:	Type of media for final product:
08/28/2015 @ 2135 MDT	PDF map, zipped shapefiles and KMZ files

| **Date and Time Products Delivered to Incident:** | **Digital files sent to:** |
| 08/29/2015 @ 0050 MDT | ftp://ftp.nifc.gov/incident_specific_data/great_basin/ 2015_Incidents /2015_Rapid/IR/20150829 |

Comments /notes on tonight's mission and this interpretation:

Majority of growth in the heat perimeter is to the north in the headwaters of Buckhorn Creek, and to the east on the ridges bordering Petes Lake. Northern heat perimeter has reached Buckhorn Mountain Lake and one heat source was detected on the north shore of the lake. The eastern perimeter has reached the headwaters of South Fork Buckhorn Creek and there was an isolated heat source detected north of the fire on the slope east of this creek. Much less intense heat than last night. Two heat sources were detected 1.5 – 2 miles outside the perimeter. These are included in the isolated heat source shapefile but not shown on the map. Their coordinates are:

115.92413 W   44.89086 N – north of Anderson Lake

115.92875 W   44.86701 N – east of Boulder Lake