

Below is a short list of linked papers and maps highlighting geothermal resources in Alaska.

ALASKA STATE/REGION-WIDE

[Updated Surface Heat Flow Map of Alaska \(GRC 2013\)](#)

[Preliminary Geothermal Gradient Mapping in Alaska's Cook Inlet Forearc Basin \(GRC 2013\)](#)

[Fossil fuel and geothermal energy sources for local use in Alaska: Summary of available information \(DGGS 2012\)](#)

[Reconnaissance of a Low-Temperature Geothermal Resource, Tenakee Inlet, Alaska \(GRC 2012\)](#)

[Geothermal resources of Alaska \(DGGS 1983\)](#)

MT SPURR

[Geochemistry of a Volcanic Hydrothermal System at Mount Spurr, Alaska \(GRC 2012\)](#)

[Geochemistry of a Sub-Glacial Volcanic Hydrothermal System at Mount Spurr, Alaska \(SGW 2012\)](#)

[Geothermal Resource Definition at Mt. Spurr, Alaska \(GRC 2011\)](#)

[Fumarolic gas chemistry \(1982\) and thermal spring water chemistry, Crater Peak \(1985\), Mount Spurr, Alaska \(DGGS 1993; p.37-46\)](#)

[Exploration for Geothermal Energy Resources at Mt. Spurr, Alaska \(GRC 1988\)](#)

[Preliminary Report on Geothermal Resource Investigations at Mt. Spurr, Alaska \(DGGS 1985\)](#)

AUGUSTINE

[Volcanic Processes and Geology of Augustine Volcano, Alaska \(USGS 2012\)](#)

[The 2006 Eruption of Augustine Volcano, Alaska \(USGS 2011\)](#)

PILGRIM

[The Pilgrim Thermal Anomaly \(GRC 2014\)](#)

[Geophysical investigations of the Geologic and Hydrothermal Framework of the Pilgrim Springs Geothermal Area, Alaska \(SGW 2014\)](#)

[Fluid-Entry Temperatures, Depths, and Water Chemistry at Pilgrim Hot Springs, Alaska \(GRC 2014\)](#)

[Investigating Low-Temperature Hydrothermal Alteration in Drill Cuttings from Pilgrim Hot Springs, Alaska, Using a Suite of Low Cost Analytical Techniques \(GRC 2013\)](#)

[Development of a Reservoir Stimulation Model at Pilgrim Hot Springs, Alaska Using TOUGH2 \(SGW 2013\)](#)

[Geologic Model of the Geothermal Anomaly at Pilgrim Hot Springs, Seward Peninsula, Alaska \(SGW 2013\)](#)

[Use of COMSOL Multiphysics to Develop a Shallow Preliminary Conceptual Model for Geothermal Exploration at Pilgrim Hot Springs, Alaska \(GRC 2012\)](#)

AKUTAN

[3D Geophysical Inversion Modelling of Gravity Data as a Subsurface Geothermal Exploration Tool with an Example from Akutan \(Alaska, USA\) \(GRC 2016\)](#)

[Akutan Geothermal Area Exploration Results and Pre-Drilling Resource Model \(GRC 2013\)](#)

[Exploration of the Akutan Geothermal Resources Area \(SGW 2012\)](#)

[Reflectance Spectroscopy as a Drill Core Logging Technique: An Example Using Core from the Akutan \(GRC 2012\)](#)

MAKUSHIN

[Engineering geology, technical feasibility study, Makushin geothermal power project, Unalaska, Alaska \(DGGS 1986\)](#)

[The Geology and Geothermal Resource of the Makushin Volcano Region of Unalaska Island, Alaska \(GRC 1985\)](#)

[Development Potential of the Makushin Geothermal Reservoir of Unalaska Island, Alaska \(GRC 1985\)](#)

[Evaluation of the Makushin Geothermal Reservoir, Unalaska Island \(SGW 1985\)](#)