Alaska

Beaufort Sea Costal Survey

Survey Size:

119 gravity stations acquired by helicopter using inertial surveying

Data Spacing:

Data were acquired at variable intervals along the coast from the Canadian border to the Canning River

Terrain Corrections:

Through Hayford-Bowie Zone J

Data Provided:

- Bouguer Gravity Map at a scale of 1" = 8,000; station location map. Gravity data are tied to the Worldwide Defense Mapping Agency base station gravity network
- Magnetic tape and computer printout containing all principal survey facts including: station number, date surveyed, latitude, longitude, UTM X-coordinate, UTM Y-coordinate, elevation, terrain correction, station gravity, free-air gravity and Bouguer gravity calculated with three densities
- Reports describing data acquisition and reduction

Total Cost

Please contact for quote