

# Alaska

North Chukchi Sea Ice Survey

## Survey Size:

**Eight profiles, 517 gravity stations acquired by helicopter using inertial surveying; 512 stations on the North Chukchi Sea Ice, 5 stations on land**

## Data Spacing:

**Data were acquired at 3-mile intervals along 8 profiles spaced 40 miles apart**

## Survey Date:

**Spring 1986**

## Complete Bouguer Correction:

**Three-dimensional Bouguer correction applied**

## Data Provided:

- **Maps (scale 1:500,000): Station Location Map, hand-contoured Bouguer Map of profile data and computer-contoured Bouguer Map**
- **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**

# Total Cost

**Please contact for quote**