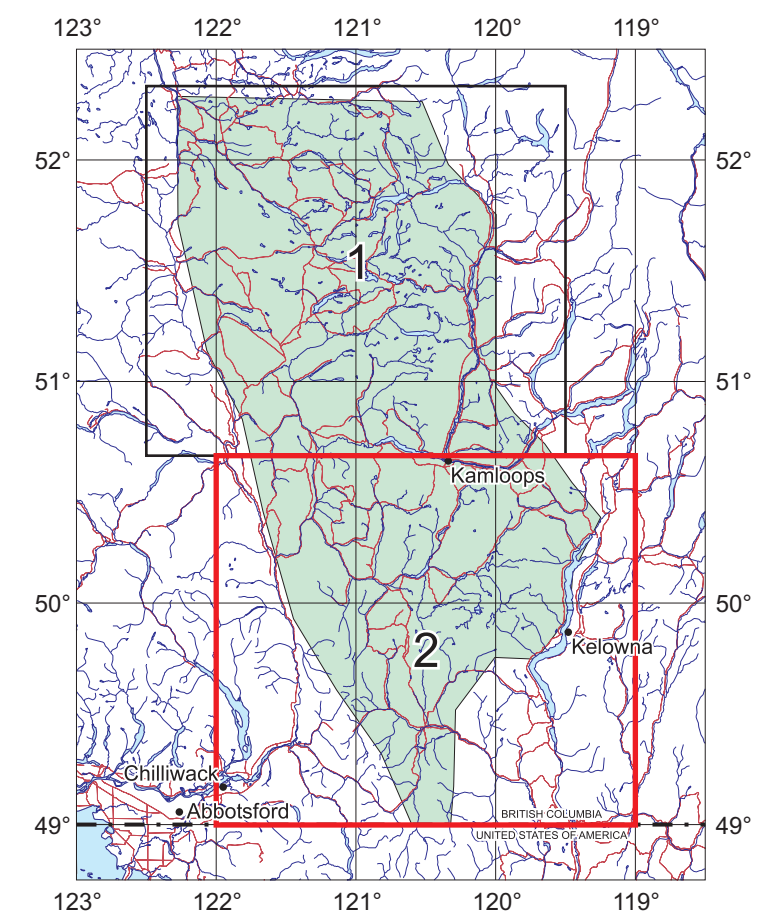
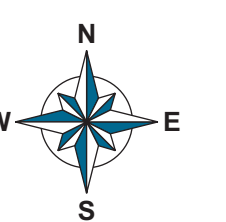
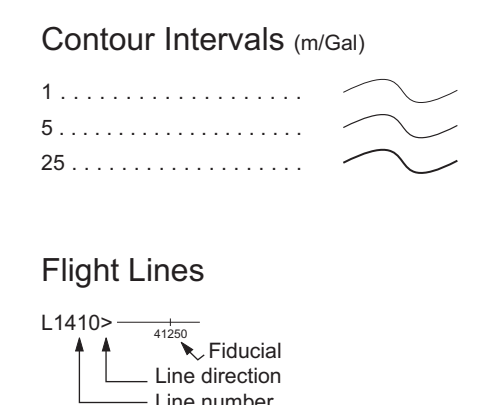


MAP 2

Terrain Corrected
Bouguer Gravity (mGal)



Survey and Processing Specifications

Traverse Line Spacing	2000 m
Traverse Line Direction	along bearing: 90° - 270°
Control Line Spacing	2000 m
Control Line Direction	along bearing: 0° - 180°
Altitude	200 m above slope
Flying Speed	80 knots
Gravimeter Sensor	Sander Geophysics' AIRGrav
Gravimeter Sensitivity	0.1 mGal
Gravimeter Sample Rate	128 Hz
GPS Receiver	NovAtel Millennium, 12 channel, dual frequency
Density used for Bouguer and Terrain Corrections	Diamond Twin Star DA42, C-FSDK and Cessna Grand Caravan 208B, C-GSG2
Gravity Data Spatial Filter (Half Wavelength)	0% Pass @ 2250 m, 100% Pass @ 4500 m, Mid-point 3000 m
GPS Ground Station 1 (NAD-83)	51°44'33.2507"N, 121°20'17.164"W, 546.19 m
GPS Ground Station 2 (NAD-83)	51°43'33.1884"N, 121°20'17.378"W, 546.24 m
GPS Ground Station 3 (NAD-83)	49°53'21.8677"N, 119°25'04.3203"W, 370.36 m
GPS Ground Station 4 (NAD-83)	49°53'21.8677"N, 119°25'04.1947"W, 370.20 m
Date of Flight	September - November, 2009
Grid Cell Size	500 m
Datum	NAD83
UTM Zone	10N

Scale 1 : 250 000



Terrain Corrected
Bouguer Gravity (mGal)

MAP 2

High Resolution Airborne Gravity Survey
Quest South Project Area, British Columbia - 2009

Flown and compiled by: