

GEOLOGICAL MAP SYMBOLS

Geological contact (defined, approximate, assumed, gradational)	
Fault (defined, approximate, assumed)	
Thrust fault (defined, approximate, assumed)	
Zone of numerous imbricate thrust faults	
Bedding, tops known (horizontal, inclined, vertical, overturned)	
Bedding, tops unknown (horizontal, inclined, vertical, dip unknown)	
Pillow bedding, tops known (inclined, vertical)	
Flow banding (inclined, vertical)	
Fracture cleavage (inclined, vertical)	
Syncline, showing direction of plunge (defined, approximate)	
Anticline, showing direction of plunge (defined, approximate)	
Antiform (horizontal, plunging, overturned)	
Synform (horizontal, plunging, overturned)	
Minor fold axis (with plunge)	
S-folds, Z-folds	
Gneissic foliation (horizontal, inclined, vertical, dip unknown)	
Schistosity, cleavage, foliation (horizontal, inclined, vertical)	
S ₁ , S ₂	
Foliation due to thrusting (inclined, vertical)	
Lineation, fold axis, mineral rodding	

Jointing (horizontal, inclined, vertical)	
Primary igneous layering (inclined)	
Shear zone (approximate)	
Alteration zone	
Unconformity	
Contact inferred from magnetic anomaly	
Glacial striae	
Drift covered area	
Topographic lineaments from aerial photographs	
Road	
Power transmission line	
Mine	
Mineral Occurrence	
Location of measured section	

Abbreviations

Arsenopyrite	asp	Iron formation	i-f
Asbestos	asb	Magnetite	mag
Chalcopyrite	cp	Molybdenite	mo
Copper staining	cs	Pyrite	py
Fluorite	fl	Pyrrhotite	po
Galena	gn	Radioactive minerals	ra
Hematite	hem	Serpentine	sup
		Sphalerite	sp

Chemical symbols are used for elements, e.g. Cu.....copper.