



SEDIMENTARY, METAMORPHIC AND VOLCANIC ROCKS

QUATERNARY	Qa	Alluvial, colluvial and residual sediments, fluvio-glacial and glacial sediments
	Qb	Basic volcanics
TERTIARY	T	Marine and continental clastic sediments
	Tb	Basic volcanics
	Tc	Continental clastic sediments
	Td	Limestones
CRETACEOUS	K	Marine and continental clastic sediments
TRIASSIC	Tr	Continental clastic sediments, volcanics
PERMIAN	P	Shallow glacio-marine sediments
CARBONIFEROUS	Cb	Shallow marine clastic sediments, carbonates
DEVONIAN	Cd	Deep marine clastic sediments
SILURIAN	Cs	Shallow marine and continental clastic sediments, intermediate and felsic volcanics
ORDOVICIAN	Cf	Shallow marine carbonates
	Cg	Deep marine clastic sediments, phyllite, schist, gneiss
	Ca	Deep marine volcanics
	Cb	Felsic to intermediate volcanics
CAMBRIAN	Cc	Deep marine volcanics
	Cd	Mafic lavas
	Ce	Shallow marine clastic sediments, carbonates
PROTEROZOIC	P1	Deep marine quartzites, mudstones, minor mafic volcanics
	P2	Shallow marine orthoquartzites, mudstones
	P3	Shallow marine metaquartzites, metapelites

INTRUSIVE IGNEOUS ROCKS

JURASSIC	J	Basic intrusives
CARBONIFEROUS	C	Felsic intrusives
DEVONIAN	D	Felsic intrusives
CAMBRIAN	B	Basic intrusives
	A	Ultramafic intrusives
PROTEROZOIC	P	Felsic intrusives

CONTINENTAL

—	Geological boundary
—	Fault
—	Anticline
—	Syncline
—	Overturned syncline
—	Monocline



Compiled by W.D. Peirayman, D.M. Pilling, J.C. Simpson, A.J. Maxwell
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