

LEGEND
CHURCHILL AND NAIN PROVINCES
QUATERNARY
O Unconsolidated deposits: mainly drift-covered areas comprising gravel and sand; felsarmer

NAIN PROVINCE
EARLY PROTEROZOIC
Late intrusive rocks (Pig-P)
Granite; massive, pink-grey, medium to coarse grained; biotite, ± hornblende, microcline megacrysts; zoned plagioclase and striated quartz; accessories include zircon, allanite, apatite, magnetite, and fluorite; these rocks appear to be confined to the Labrador Sea shelf on St. John's, White Bear, Sadleir, and Oqngivusuk islands

Sarah Lake type (associated with meta-sediments) (Aban3-Aban)
Aban Anorthosite, Cl < 10, coarse grained, white to pale lilac to buff-colored; garnet-plagioclase-clinopyroxene
Aban1 Dioritic and minor gabbroic rocks (± orthopyroxene)
Aban2 Gabbro; minor amphibolite and ultramafic rocks
Aban3 Ultramafic rocks; layered to massive; hornblende, clinopyroxene, orthopyroxene, olivine, spinel

Rock outcrop
Geological boundary (defined, approximate, assumed)
Map unit less than 50 metres wide
Lineament (from aerial photographs); may be fault
Approximate limit of contact metamorphism and injection migmatite surrounding Umiakoviak and Wheeler Mountain intrusions; ornament indicates high temperature side
Isotopic age in millions of years: Uz, U-Pb zircon analysis; Mz, U-Pb monazite analysis; rock type (map unit) from which age was obtained may be indicated, e.g. Pgs, Uz 1847

