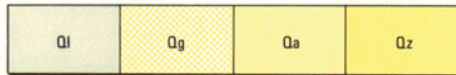


# REFERENCE

CAINOZOIC

QUATERNARY



- Ql Lacustrine deposits – clay, silt and sand in salt lakes  
 Qg Mixed Lacustrine, alluvial and eolian deposits – clay, silt and sand in small lakes and dunes adjacent to main salinas  
 Qa Alluvium – clay, silt, sand and gravel, valley fill  
 Qz Mixed sheetwash deposit, colluvium and alluvium – red-brown sandy and clayey loam on valley slopes

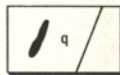
TERTIARY



- Ts Sand, yellow-white – commonly contains limonite nodules. Remnant of Tertiary sandplain  
 Tl Laterite and siltcrete – grades upward into Ts and downward into weathered bedrock



Dolerite dyke



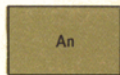
Quartz vein



Pegmatite



- Ag Granitoid, unassigned  
 Age Biotite adamellite and granite; medium and fine-grained, equigranular, allotriomorphic  
 Agi Adamellite; seriate textured, characterized by rounded blue-grey quartz phenocrysts, biotite clots and abundant fluorite  
 Agv Variable textured adamellite; medium and coarse-grained, commonly seriate, microcline phenocrysts up to 60 mm  
 Agb Biotite adamellite and granite; medium and coarse-grained, equigranular, allotriomorphic  
 Agm Mixed granite rocks not separable on map scale; includes pervasive pegmatite  
 Agx Heterogeneous facies of granitoid plutons; has prominent schlieric layering; contains many gneissic and foliated granitoid xenoliths at various stages of assimilation



Layered and foliated biotite adamellite, granodiorite and tonalite orthogneiss



- Ai Metamorphosed iron-formation; laminated quartz-magnetite - hematite - grunerite - hornblende rock  
 Al Gneissic rock; represents metamorphosed pelitic and psammitic sediment with some chemical component  
 Aa Amphibolite; fine and medium-grained; contains plagioclase and actinolite/hornblende  
 Au Ultramafic schist; contains olivine porphyroblasts set in a finer grained matrix of cumingtonite laths

PROTEROZOIC  
OR  
ARCHAEAN

ARCHAEAN