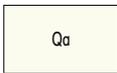
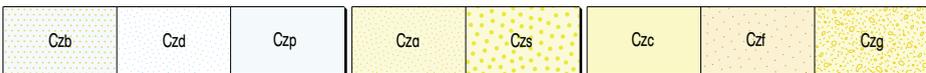


QUATERNARY



Qa Alluvium—clay, silt, sand, and gravel in channels and floodplains



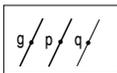
Czb Ephemeral lake and dune deposits—clay, silt, and sand in drainage basins adjacent to playa lakes
 Czd Dune deposits—sand, silt, gypsum, and carbonate in stabilized dunes adjacent to playa lakes
 Czp Playa deposits—saline and gypsiferous evaporites, clay, and sand in playa lakes
 Cza Sheetwash deposits—clay, silt, and sand as extensive sheetwash fans
 Czs Sandplain deposits—unconsolidated sand; includes stabilized dunes
 Czc Colluvium—silt, sand, and rock debris as proximal sheetwash and scree
 Czf Degraded lateritic duricrust and ferruginous debris
 Czg Sand over granitoid rock—quartzofeldspathic sand



Czk Calcrete
 Czl Lateritic deposits—lateritic duricrust and ferricrete
 Czli Massive ironstone
 Czu Silica caprock over ultramafic rock
 Czz Silcrete



Mafic dyke



Veins and dykes: g-granitoid, p-granitoid pegmatite, q-quartz



Ag Granitoid rock, undivided
 Agb Foliated granitoid rock with minor lenses of mafic rock
 Agf Foliated granitoid rock; minor quartzofeldspathic gneiss
 Aggh Hornblende granodiorite; medium- to coarse-grained
 Agm Biotite monzogranite; fine- to medium-grained
 Agnq Granitoid rock and quartzofeldspathic gneiss



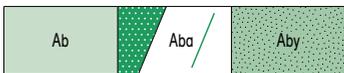
As Metasedimentary rock, undivided
 Ac Layered chert; metamorphosed
 Aci Banded iron-formation; metamorphosed



Af Felsic rock, undivided; metamorphosed



Aog Metagabbro



Ab Fine-grained mafic rock, undivided; metamorphosed
 Aba Amphibolite
 Aby Amygdaloidal basalt; metamorphosed



Au Metamorphosed ultramafic rock, undivided
 Auc Talc-carbonate schist
 Auk Komatiite; relict olivine spinifex texture; metamorphosed
 Aup Serpentinized peridotite
 Aur Tremolite schist; probably after ultramafic rock or komatiitic basalt
 Aux Pyroxenite; metamorphosed

CAINOZOIC

PROTEROZOIC

ARCHAEOAN