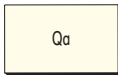
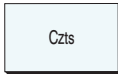


QUATERNARY



Alluvium; clay, silt, sand and gravel in channels



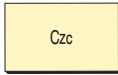
Czts



Cztd

Czts Evaporite interbedded with clay and sand in playos

Cztd Sand, silt and gypsum in stabilized dunes adjacent to playos



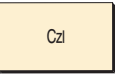
Czc



Czg



Czs



Czi

Czc Colluvium; gravel, sand and loam as sheetwash and talus

Czg Quartzo-feldspathic sand over granitoid rock

Czs Sandplain; yellow sand with limonitic pisoliths near base

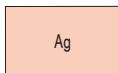
Czi Laterite and reworked products

CAINOZOIC



Edy

Mafic and ultramafic dykes; EdyC - Celebration Dyke, EdyR - Randalls Dyke



Ag



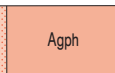
Agc



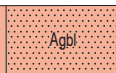
Agd



Agk



Agph



Agbl



Agr



Agp

Ag Granitoid rock

Agc CALOOLI MONZOGRANITE: medium biotite monzogranite

Agd DEPOT GRANODIORITE: hornblende granodiorite and tonalite with scattered microcline phenocrysts

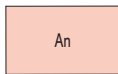
Agk KARRAMINDIE MONZOGRANITE: recrystallized biotite and monzogranite

Agph BURRA MONZOGRANITE: coarse porphyritic monzogranite

Agbl BALI MONZOGRANITE: coarse porphyritic biotite monzogranite

Agr WOOLGANGIE MONZOGRANITE: recrystallized monzogranite and granodiorite

Agp Pegmatite



An



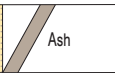
Anst

An Banded granitoid gneiss

Anst Granodiorite and tonalite gneiss with streaky augen of quartz and granular feldspar



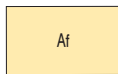
Asf



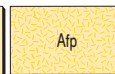
Ash

Asf Metamorphosed felsic volcanoclastic rock, mainly sedimentary with tuff

Ash Metamorphosed shale and chert



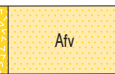
Af



Afp



Aft



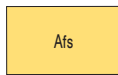
Afr

Af Metamorphosed felsic volcanic and volcanoclastic rock

Afp Metamorphosed intrusive dacite and rhyodacite porphyry

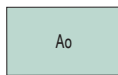
Aft Metamorphosed dacite and rhyodacite tuff-breccia and tuff

Afr Metamorphosed felsic volcanoclastic rock; mainly tuff and lapilli-tuff with minor sedimentary rock



Afs

Schist derived from felsic volcanic, sub-volcanic and volcanoclastic rock



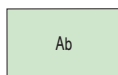
Ao



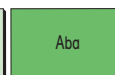
Aog

Ao Metamorphosed mafic and ultramafic intrusive rocks

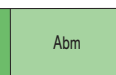
Aog Metamorphosed gabbro



Ab



Aba



Abm



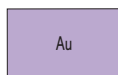
Abp

Ab Metamorphosed mafic extrusive rocks

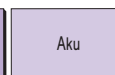
Aba Metamorphosed mafic agglomerate

Abm Metamorphosed high-Mg basalt

Abp Metamorphosed porphyritic basalt and diorite



Au



Aku

Au Ultramafic schist

Aku Metamorphosed komatiite flows with spinifex texture

PROTEROZOIC

ARCHAEAN