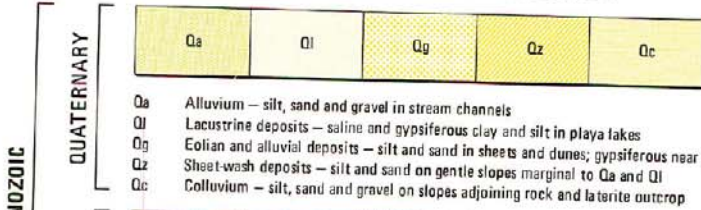
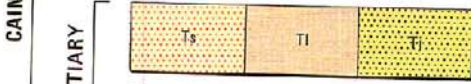


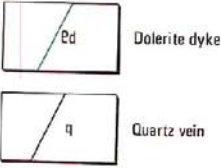
REFERENCE



- Qa** Alluvium – silt, sand and gravel in stream channels
Ql Lacustrine deposits – saline and gypsiferous clay and silt in playa lakes
Qg Eolian and alluvial deposits – silt and sand in sheets and dunes; gypsiferous near playa lakes
Qz Sheet-wash deposits – silt and sand on gentle slopes marginal to Qa and Ql
Qc Colluvium – silt, sand and gravel on slopes adjoining rock and laterite outcrop



- Ts** Remnant sandplain – yellow to white sand containing locally abundant limonitic pebbles
Tl Laterite – limonite-cemented duricrust overlying deeply weathered bedrock
Tj Siliceous caprock – chalcedonic silica and siliceous limonite deposits over ultramafic rocks



- Ag** Granitoid, photo-interpreted and unassigned
Agv Variably textured, medium and coarse-grained, seriate granite and adamellite; locally porphyritic
Agb Medium and coarse, even-grained biotite granite and adamellite; locally seriate
Age Fine and medium, even-grained biotite granite and adamellite; locally seriate
Agf Fine and medium-grained granophyric granite and adamellite; commonly porphyritic; intrusive into MARDA COMPLEX
Agh Fine-grained hornblende-plagioclase porphyry
Agt Medium and coarse, even-grained granodiorite and tonalite containing abundant biotite schlieren and xenoliths of fine-grained biotite tonalite
Agg Foliated medium and coarse-grained biotite granite and adamellite



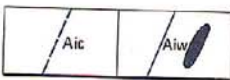
- Anh** Granofels derived from mixed, banded or nebulously banded granitoid
Anl Banded granitoid consisting of phases of gneissic adamellite, granodiorite and tonalite
Ame Mixed granitoid consisting of the banded granitoid (Anl) extensively intruded by the fine-grained adamellite (Age)
Amv Mixed granitoid consisting of the granofels (Anh) extensively intruded by the seriate adamellite (Agv)
Amx Foliated heterogeneous granitoid containing abundant rafts of partly assimilated greenstone



- As** Metasedimentary rocks; unassigned
Asa Well-bedded quartzose and lithic, fine and medium-grained sandstone with rarely laminated siltstone interbeds
Asc Polymictic conglomerate with minor sandstone lenses
Asq Foliated quartzite and quartz-muscovite schist
Alp Quartz-muscovite (andalusite-graphite) schist and phyllite
Alg Metamorphosed conglomerate with chert clasts in a quartz-muscovite schist matrix



- Af** Felsic volcanic rocks, unassigned; mostly deeply weathered
Afx Rhyolitic ignimbrite, minor tuff, agglomerate and tuffaceous sediment
Afl Rhyolite; commonly flow-banded and porphyritic
Afp Dacitic feldspar porphyry
Az Andesite; commonly porphyritic



- Aic** Banded chert
Aiw Banded iron-formation, quartz-grunerite-magnetite rock



- Ab** Basalt; lower greenschist metamorphism
Asb Metabasalt, fine and medium-grained amphibolite containing plagioclase, hornblende and/or actinolite
Aad Metagabbro, medium and coarse-grained amphibolite containing plagioclase, hornblende and/or actinolite
Aap Banded para-amphibolite containing plagioclase, tremolite, actinolite and/or hornblende
Aax Metamorphosed agglomerate with mafic amphibolite matrix



- Akf** Metamorphosed leucocratic komatiitic basalt
Akb Metamorphosed komatiitic basalt; tremolite-chlorite (-talc) schist
Akp Serpentinized komatiitic peridotite with spinifex texture



- Aur** Coarse-grained tremolite (-chlorite -talc) schist, minor cumingtonite-cordierite-anthophyllite schist
Aup Metamorphosed peridotite and dunite with cumulate texture; partially or completely serpentinized
Aub Talc (-chlorite -carbonate) schist with minor talc-serpentine rock

CAINOZOIC

PROTEROZOIC

ARCHAEOAN