

Qa	Qz	Qc	Qs	Ql	Qg	Qgd	Qsc
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- Qa Poorly sorted clay to gravel deposits along drainage lines; grades to Qz: alluvium
- Qz Red-brown silt to sand sheet-wash over pebbly clay hardpan; grades to Qa, Qc and Qs: mixed alluvium and colluvium
- Qc Poorly sorted sand to gravel, rock fragments; hill-wash and scree adjacent to bedrock exposures; grades to Qz: colluvium
- Qs Red or red-brown quartz sand in sheets and dunes; grades to Qz
- Ql Saline and gypsiferous alluvium, clay, and silt in playa lakes: lake deposits
- Qg Saline and gypsiferous mixed alluvium and aeolian deposits marginal to playas; red-brown to white sand in sheets and dunes; clay, silt, and gravel in claypans
- Qgd Gypsum dunes in playas; local hard encrustations and red sand cover
- Qsc Aeolian sand overlying valley calcrete

Czs	Czk
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- Czs Predominantly brown sand, silt, and clay, with limonite pisolites; sheets and dunes overlying ferruginous and siliceous duricrust: sandplain
- Czk Massive nodular and sheet carbonate with minor chalcedony; locally dark-coloured and in places carnotite-bearing: valley calcrete

Tb	Tl	Tj
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- Tb Ferruginous and siliceous duricrust including some silcrete, and nodular and pisolitic ferricrete; deep weathering profile pallid zone; developed over granitoid or gneiss; commonly forms breakaways, upstanding flat-topped features
- Tl Ferruginised deep weathering profile, ferruginous duricrust, massive pisolitic limonite; developed over greenstone and locally over granitoid where Tb capping removed; subdued and broken topography (lower levels than Tb)
- Tj Jasperoidal chalcedony and siliceous limonite; developed over ultramafic rocks

q	d
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- q Quartz dyke, (quartz blow)
- d Dolerite dyke

GRANITOIDS

Ag	Agb	Agf	AgI	AgT	AgU	Age	Agm	AgA	AgR	Agx	
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Strongly foliated variants

- Ag Undivided granitoid; deeply weathered
- Agb Biotite-bearing, commonly seriate granite, adamellite, or granodiorite
- Agf Leucogranite or adamellite; varied grain size
- AgI Porphyritic adamellite with crudely aligned microcline phenocrysts; inclusions of gneissic granitoid and banded gneiss
- AgT Gneissic, fine to coarse-grained biotite granodiorite
- AgU Gneissic muscovite-biotite granite
- Age Fine-grained biotite adamellite and granite
- Agm Mixed granitoids; mainly Agb with Age or AgI
- AgA Muscovite-albite granite
- AgR Biotite-amphibole granodiorite or granophyric tonalite; soda rhyolite granophyre at Barlangi Rock
- Agx Muscovite-albite pegmatite and coarse-grained granite; locally zoned

MAFIC INTRUSIVE COMPLEXES

Ad	Ada	Adj	Adjm
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- Ad Medium to coarse-grained amphibolite; metamorphosed dolerite or gabbro
- Ada Foliated medium to coarse-grained amphibolite; metamorphosed dolerite or gabbro
- Adj Layered mafic complex; metagabbro with pyroxenitic and anorthositic layers
- Adjm Magnetite rock; cumulus textured, forms segregated layers in Adj

GREENSTONE SEQUENCES AND ASSOCIATED INTRUSIVE ROCKS

Alm	Ala	Alq
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- Alm Sericite-chlorite-quartz schist
- Ala Kyanite-sericite-andalusite-chlorite-quartz schist
- Alq Fuchsite quartzite; contains large clasts of quartzite, schist, and altered felsic volcanics

Al	Alf	Alv	Alx	Alp
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- Al Schistose felsic metavolcanics
- Alf Fine-grained to aphanitic metamorphosed felsic lava
- Alv Meta-agglomerate with abundant prominent chloritised andalusite metacrysts; locally schistose; grades into Ala; contains fuchsite-bearing quartz-rich zones (Alq) which may be remnants of vents
- Alx Schistose meta-agglomerate
- Alp Metamorphosed quartz-feldspar porphyry in sills and dykes

Au	Aur	Aux	Aus	Aup	Auj
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- Au Talc-anthophyllite schist; metamorphosed ultramafic rock
- Aur Tremolite-chlorite schist; includes metamorphosed komatiitic basalt
- Aux Medium and coarse-grained amphibole rock: metapyroxenite
- Aus Fine to medium-grained beds of serpentine or asbestiform minerals: metaperidotite
- Aup Medium and coarse-grained serpentinite or phlogopite-tremolite-chlorite schist; metaperidotite?
- Auj Layered amphibolite: discrete metaperidotite, metapyroxenite and metagabbro layers; metamorphosed layered ultramafic intrusives

As	Asa	Asq	Ass
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- As Schistose metasediment; commonly in very small lenses
- Asa Quartzofeldspathic metasediment
- Asq Quartzite, micaceous quartzite, and well-parted feldspathic quartzite
- Ass Black slate and phyllite with carbonate (dolomite?) and thin chert intercalations

Aic	Aiw	Aim
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- Aic Banded ferruginous chert; granular recrystallised rock
- Aiw Quartz-magnetite rock; metamorphosed banded iron formation
- Aim Quartz-magnetite-amphibole (grunerite?) rock; banded iron formation, higher metamorphic grade than Aiw

Ab	AbA	Abk
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- Ab Fine-grained metabasalt, pillow structures locally preserved; minor intercalated coarse-grained metagabbro, possible komatiitic basalt
- AbA Schistose metabasalt; fine to medium-grained amphibole-plagioclase rock or amphibolite, more strongly deformed than Ab
- Abk Carbonate-bearing metabasalt

GNESSES

Anb	Anq
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- Anb Banded gneiss, adamellite to granodiorite composition; minor inclusions of amphibole rock and banded iron formation
- Anq Coarse-grained granoblastic quartzite and quartz-magnetite-grunerite rock

Aa

- Aa Hornblende-plagioclase amphibolite