

Colluvial units

- C** Colluvium derived from different rock types; includes gravel, sand, and silt
- Cf** Ferruginous gravel and reworked ferruginous gravel
- Czi** Colluvium dominated by ferruginous silcrete debris

Sheetwash units

- W** Clay, silt, and sand in extensive fans; local ferruginous gravel
- Wf** Clay, silt, and sand with abundant ferruginous grit

Alluvial units

- A** Clay, silt, sand, and gravel in channels and on floodplains
- Ac** Clay, silt, sand, and gravel in channels

Lacustrine units

- Ld** Sand, silt, and gypsum in dunes adjacent to and within playa lakes
- Ld2** Stabilized dunes within and adjacent to playa lakes; typically vegetated
- Lm** Mixed dunes, evaporite, and alluvial deposits; typically adjacent to playa lakes
- Lm2** Mixed dunes, evaporite, and alluvial deposits; typically adjacent to playa lakes; restricted to older playa lake systems
- Lp** Saline and gypsiferous evaporite deposits, clay, silt, and sand in playa lakes

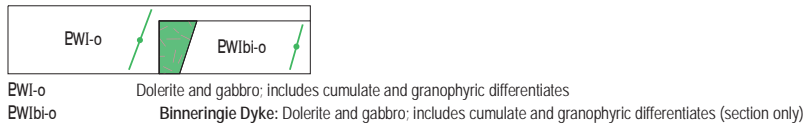
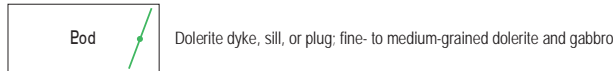
Sandplain unit

- S** Residual and eolian sand with minor silt and clay; low vegetated dunes locally common



Residual or relict units

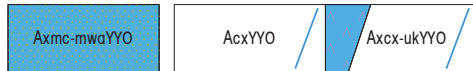
- RckPg** Kaolinized granitic rock
- Rrf** Ferruginous duricrust, massive to rubby; includes iron-cemented reworked products
- Rzi** Ferruginous silcrete
- RsgPg** Quartzofeldspathic sand, gravel, and minor silcrete over granite; sparse granite outcrop; includes mottled and leached zones of weathering profile
- RdpG** Silcrete and/or kaolinized granitic rock



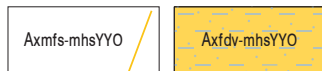
- EWI-o** Dolerite and gabbro; includes cumulate and granophyric differentiates
- EWibi-o** **Binnergie Dyke:** Dolerite and gabbro; includes cumulate and granophyric differentiates (section only)



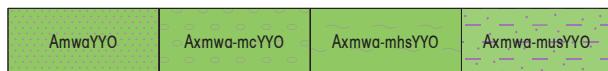
- AmgY** Heterogeneous migmatitic granitic gneiss (section only)
- AmgnY** Granitic gneiss, locally migmatitic; includes local mafic bands and enclaves
- AmgssY** Foliated metagranite, locally gneissic; may include amphibolite lenses; includes deeply weathered rock
- Axmgss-mcY** Strongly foliated metagranite interleaved with banded metachert or metamorphosed banded iron-formation
- AggY** Granodiorite with minor monzogranite, diorite, and microgranite; metamorphosed
- AgmY** Monzogranite; common biotite and rare local hornblende; minor granodiorite and syenogranite; fine to coarse grained; equigranular to porphyritic; massive to weakly foliated; metamorphosed
- AgmfpY** Flow-banded monzogranite with porphyritic feldspar layers; metamorphosed
- AgmysY** Biotite monzogranite; fine to coarse grained; seriate to K-feldspar phyrlic; abundant leucogranitic layers and schlieren; metamorphosed
- AgnY** Granitic rock, undivided; metamorphosed; includes deeply weathered rock



- Axmc-mwaYYO** Metachert and metamorphosed banded iron-formation interleaved with amphibolite and metamorphosed ultramafic rocks
- AcxYYO** Banded iron-formation, jaspilite, chert, and shale with associated mafic rock; metamorphosed
- Axcx-ukYYO** Banded iron-formation and chert interleaved with komatiite; metamorphosed



- Axmfs-mhsYYO** Felsic schist intercalated with psammitic and pelitic schist
- Axfdv-mhsYYO** Dacitic volcanoclastic rocks interlayered with psammitic and pelitic schist; metamorphosed



- AmwaYYO** Amphibolite derived from mafic volcanic and intrusive rocks; locally schistose; may include metamorphosed banded iron-formation
- Axmwa-mcYYO** Amphibolite interleaved with metachert and metamorphosed banded iron-formation
- Axmwa-mhsYYO** Amphibolite interleaved with interlayered psammitic and pelitic schist; schistose
- Axmwa-musYYO** Amphibolite interleaved with ultramafic schist; includes minor interflow sedimentary rocks



- AmbdYYO** Amphibolite, fine to medium grained; typically foliated