

Colluvial units

- C Gravel and debris as proximal talus; includes sand and silt; locally ferruginous
- Cf Ferruginous gravel and reworked duricrust

Sheetwash units

- W Clay, silt, and sand; locally ferruginous
- Wc Clay-rich sheetwash
- Wf Sheetwash deposits with abundant ferruginous grit
- Wq Sheetwash deposits with abundant quartz-vein debris

Alluvial units

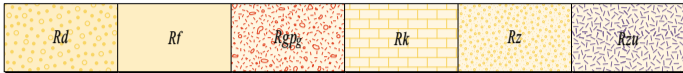
- A Clay, silt, and gravel in drainage systems
- Ap Clay and silt in claypans

Lacustrine units

- Ld Dune and lake deposits; active systems within and adjacent to playa lakes
- Lj Saline playa lake deposits
- Lm Mixed dune, evaporite, and alluvial deposits adjacent to playa lakes

Sandplain units

- S Residual and eolian quartz sand
- Sl Yellow sand with minor ferruginous gravel, silt, and clay

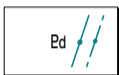


Residual or relict units

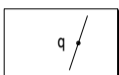
- Rd Siliceous and ferruginous duricrust, undivided
- Rf Ferruginous duricrust; includes iron-cemented reworked products
- Rgpz Quartzofeldspathic sand over granitoid rock, with sparse granitoid outcrop
- Rk Calcrete
- Rz Siliceous duricrust
- Rzu Siliceous caprock over ultramafic rock



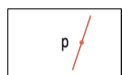
Sandstone and silcrete; coarse, angular, poorly sorted quartz in a clay-rich matrix; partly silicified



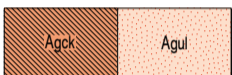
Mafic to ultramafic dykes; interpreted from aeromagnetic data where dashed



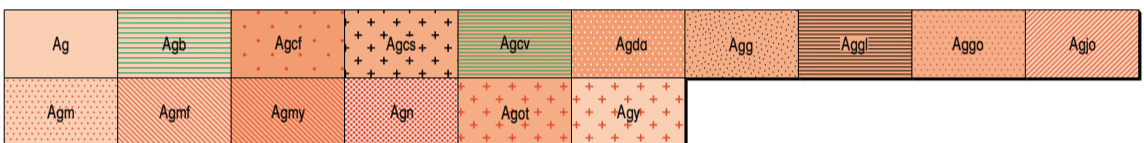
q Quartz vein



p Pegmatite vein



- c. 2640 Ma¹ Agck **CLARK WELL MONZOGRANITE:** biotite monzogranite
- c. 2632 Ma² Agul **ULARRING MONZOGRANITE:** biotite monzogranite



- Ag Granitoid rock, undivided; includes deeply weathered rock and local silcrete
- Agb Granitoid rock interleaved with subordinate greenstone
- Agcf **COPPERFIELD MONZOGRANITE:** biotite monzogranite with prominent mineral lineation
- Agcs **CARPET SNAKE SYENOGANITE:** biotite-muscovite syenogranite
- Agcv **COMET VALE MONZOGRANITE:** porphyritic biotite monzogranite
- Agda **DAIRY MONZOGRANITE:** biotite monzogranite
- Agg Granodiorite, monzogranite, tonalite, and diorite; c. 2676 Ma³ at Day Rock
- Aggl **GALAH MONZOGRANITE:** biotite monzogranite
- Aggo **GOONGARRIE MONZOGRANITE:** biotite monzogranite
- Agjo **JORGENSEN MONZOGRANITE:** biotite monzogranite
- Agm Monzogranite, massive to foliated; fine- to coarse-grained; c. 2621 Ma⁵ at Hospital Rocks
- Agmf Strongly foliated monzogranite
- Agmy **MYSTERY MONZOGRANITE:** fine-grained biotite monzogranite
- Agn Gneissic granitoid rock; strongly foliated granitoid rock with local gneissic banding
- Agot **OLIVER TWIST GRANODIORITE:** biotite-hornblende granodiorite
- Agy Syenogranite to alkali-feldspar granite



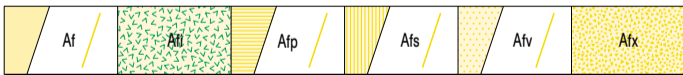
- Ang Granitoid gneiss
- Anm Mafic gneiss



- Alqm Quartz-mica schist
- Alu Fuchsite-quartz and andalusite-fuchsite-quartz rock



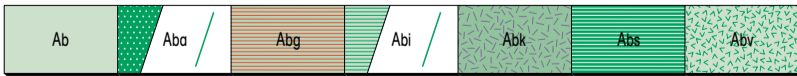
- As Metamorphosed sedimentary rock, undivided
- Ash Metamorphosed shale and siltstone
- Asp Metamorphosed sandstone and conglomerate
- Ast Metamorphosed fine- and medium-grained sandstone
- Astq Medium- to coarse-grained, quartz-rich sandstone; metamorphosed; common micaceous intervals; locally fuchsitic; local quartzite
- Asw Metamorphosed wacke and arkose
- Acc Banded chert and ferruginous chert; metamorphosed
- Aci Metamorphosed banded iron-formation and minor banded chert



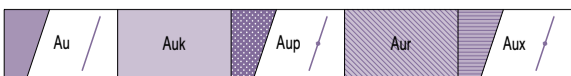
- Af Metamorphosed felsic volcanic and volcanoclastic rock, undivided
- Afi Metamorphosed feldspar porphyry of intermediate composition
- Afp Metamorphosed quartz-feldspar porphyry; c. 2700 Ma³ from near 51 Mile Well
- Afs Felsic schist; c. 2691 Ma⁴ at Ghost Rocks
- Afv Metamorphosed felsic volcanic rock; c. 2681 Ma¹ from near Carpet Snake Soak
- Afx Metamorphosed felsic breccia



- Ao Medium- and coarse-grained mafic rock; metamorphosed
- Aod Medium-grained mafic rock; metamorphosed
- Aofb **FOREST BELLE GABBRO:** coarse-grained gabbro with clinopyroxene oikocrysts; metamorphosed
- Aog Metagabbro
- Aol Leucogabbro and leucodolerite; metamorphosed
- Aon Norite and gabbro-norite; metamorphosed
- Aonv Olivine gabbro-norite; metamorphosed
- Aogx Pyroxene-rich gabbro; metamorphosed



- Ab Metamorphosed mafic rock, undivided; commonly weathered
- Aba Fine- to medium-grained amphibolite, foliated
- Abg Mafic rock interleaved with minor granitoid rock; metamorphosed; massive to strongly foliated; local amphibolite
- Abi Basaltic andesite and basalt; metamorphosed
- Abk Metamorphosed komatiitic basalt with pyroxene spinifex texture
- Abs Mafic schist with interleaved metasedimentary rocks
- Abv Metabasalt, massive to foliated



- Au Metamorphosed ultramafic rock, undivided; commonly weathered
- Auk Metakomatite, with relic olivine spinifex texture
- Aup Peridotite; metamorphosed
- Aur Tremolite-chlorite(-talc) schist
- Aux Medium- to coarse-grained pyroxenite; metamorphosed; minor metagabbro