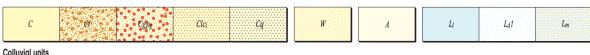
CAINOZOIC

c. 2683 Ma¹

c. 2686 Ma¹



Gravel and debris as proximal talus; includes sand and silt; locally ferruginous

Cf Ferruginous gravel and reworked laterite Cgp_g Granitic gravel, with sand and silt

Clci Talus from banded iron-formation and chert

Quartz-vein debris Cq

Sheetwash unit

Clay, silt, and sand; locally ferruginous

Alluvial unit

Clay, silt, sand, and gravel in channels and on floodplains

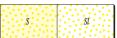
Lacustrine units

Saline playa deposits; mainly gypsiferous evaporite

 L_{d1} Dune and lake deposits; active systems within and adjacent to playa lakes; nonvegetated or poorly vegetated

 L_m Mixed dune, evaporite, and alluvial deposits adjacent to playa lakes





Lacustrine unit

 L_d2 Stabilized dunes within and adjacent to playa lakes; typically vegetated

Sandplain units

- Residual and eolian sand
- Sl Yellow sand with minor pisolitic laterite, silt, and clay

Rd.	Rf	Repg	Rk	Rz	Rzu
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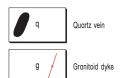
Residual units

Rd Siliceous and ferruginous duricrust, undivided Rf Lateritic duricrust; includes lateritic nodules

Rgpg Rk Quartzofeldspathic sand over granitoid rock, with sparse granitoid outcrop

Calcrete Rz

Silica caprock over ultramafic rocks





Granitoid rock, undivided; includes deeply weathered rock

Granitoid rock, interleaved with minor basaltic rock; both typically foliated

Strongly foliated granitoid rock Monzogranite; typically biotite-bearing Strongly foliated monzogranite Agmf Gneissic granitoid; locally migmatitic Agn



Metasedimentary rock, undivided; typically deeply weathered

Foliated clastic sedimentary rock Asf

Ash Shale; metamorphosed; includes mica-schist

Asa Quartz-rich metasedimentary rocks: mainly auartzite

Sandstone with minor siltstone and pebbly sandstone; metamorphosed

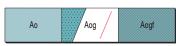
Ac Banded chert and ferruginous banded chert; includes minor banded iron-formation and quartzite; metamorphosed

Aci Banded iron-formation and ferruginous banded chert; minor jaspilite; metamorphosed



Strongly foliated felsic volcanic rock

Afv Fine-grained felsic volcanic rock; mete



Medium- and coarse-grained mafic rock; typically deeply weathered; metamorphosed

Metagabbro; medium- to coarse-grained mafic rock; includes metamorphosed quartz gabbro

Aogf Strongly foliated metagabbro



Fine-grained mafic rock; mainly metabasalt; typically deeply weathered

Amphibolite; fine- to medium-grained; commonly foliated

Abf Strongly foliated metabasalt; local amphibolite

Mafic rock interleaved with minor foliated granitoid rock Abg High-Mg basalt with pyroxene-spinifex and/or variolitic textures; metamorphosed

Ahmf Strongly foliated high-Mg basalt; metamorphosed

Abr Strongly foliated tremolite- and chlorite-rich rock; probably after high-Mg basalt

Mafic tuff; metamorphosed

Abv Metabasalt; massive to weakly foliated



Ultramafic rock; typically deeply weathered; metamorphosed

Tremolite-chlorite(-talc) schist

Metaperidotite; typically serpentinized