

CENOZOIC

Qa	Qac
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Qa *Clay, silt, sand and gravel in and near active stream channels; alluvial*
 Qac *Clay in claypans*

Cza	Czb	Czc	Czf	Czg	Czk	Czl	Czp	Czs	Czzg
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Cza *Clay, silt and sand; pebbly in places; colluvial, distal*
 Czb *Clay and dune sand, adjacent to playas (clay dominant)*
 Czc *Gravel, talus, sand; colluvial, proximal*
 Czf *Pebbly colluvium and alluvium derived from laterite*
 Czg *Colluvial sand and gravel derived from quartzofeldspathic rock*
 Czk *Calcrete*
 Czl *Lateritic duricrust, massive and rubbly*
 Czp *Evaporites, sand and clay in playas*
 Czs *Sand plain*
 Czzg *Silcrete and/or kaolinised granite*

PERMIAN

PAf

PAf *Paterson Formation: sandstone, pebbly to bouldery siltstone, conglomerate; fluviatile*

PROTEROZOIC

EEw	EEd	EEds	EEf	EEfs	EEy
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EEw *Wandjwarra Formation: sandstone and shale*
 EEd *Windidda Formation: limestone and shale*
 EEds *Windidda Formation: shaly siltstone*
 EEf *Frere Formation: oolitic and banded iron formation, shale, chert*
 EEfs *Frere Formation: recessive shale*
 EEy *Yelma Formation: sandstone, arkose, shale, conglomerate*

ARCHAEAN

d	q
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d *Dolerite*
 q *Quartz, quartzolite*

Agf	Agmf	Agmp	Agng
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Agf *Leucogranite and microgranite*
 Agmf *Fine-grained biotite monzogranite*
 Agmp *Porphyritic monzogranite*
 Agng *Foliated leucogranite, granitic gneiss and minor non-foliated leucogranite*

As

As *Metasedimentary rock, undivided*

Aba

Aba *Amphibolitic metabasalt and interlayered mafic metasediments, epidotic quartzite and ferruginous quartzite; metadolerite*

Ala	An	Anc
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Ala *Amphibolite*
 An *Banded to agmatitic felsic gneiss*
 Anc *Calc-silicate gneiss*