

CAINOZOIC

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	Czd	Czg	Czh	Czk	Czl	Czp	Czs
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Czu	Czz	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*  
 Czd *Quartz and gypsum dunes with minor silt and clay adjacent to playas (dunes dominant)*  
 Czg *Colluvial sand and gravel derived from quartzofeldspathic rock*  
 Czh *Silt, sand and gravel in halophyte flats adjacent to playas*  
 Czk *Calcrete*  
 Czl *Lateritic duricrust, massive and rubbly*  
 Czp *Evaporites, sand and clay in playas*  
 Czs *Sand plain*  
 Czu *Silcrete on or derived from ultramafic rock*  
 Czz *Silcrete over granitoid*  
 Czzg *Silcrete and/or kaolinised granite*

PERMIAN

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

PROTEROZOIC

Ea	Ei	Eo	Eq
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Ea *Siltstone, laminated to thin bedded, micaceous*  
 Ei *Dolostone, dolomitic siltstone, stromatolitic*  
 Eo *Oolitic sandstone and siltstone, ferruginous*  
 Eq *Sandstone, feldspathic, pebbly at base, minor glauconite*

ARCHAEAN

q
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q *Quartz, quartzolite*

Ag	Agc	Age	Agf	AgI	Agm	Agmc	Agmf
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Ag *Granitoid, unassigned*  
 Agc *Coarse-grained granite*  
 Age *Medium-grained granitoid, undivided*  
 Agf *Fine-grained granitoid, undivided*  
 AgI *Leucogranite and microgranite*  
 Agm *Biotite monzogranite*  
 Agmc *Coarse-grained biotite monzogranite*  
 Agmf *Fine-grained biotite monzogranite*

Aci
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Aci *Banded iron formation*

Abb
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Abb *Metabasalt +/- metadolerite*

An
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An *Banded to agmatitic felsic gneiss*