

Reference

CAINOZOIC

QUATERNARY

Ql	Clay, silt, sand; minor gypsum, salt: lacustrine
Qa	Sand, silt; minor clay, gravel: alluvial
Qs	Sand, silt, clay; in depressions: alluvial and aeolian
Qz	Red quartz sand: aeolian
Czk	Calcrete; minor chalcedony: fluviolacustrine and pedogenic
Czs	Sand, silt, ferruginous pisoliths; minor gravel and clay: residual lateritic soil
Czl	Laterite, pisolitic or massive: pedogenic
Czt	Silcrete

MESOZOIC

EARLY CRETACEOUS
JURASSIC TO CRETACEOUS

Anketell Sandstone	Ka	Fine sandstone, siltstone, interbedded with lenticular coarse sandstone and conglomerate; poorly sorted, laminated to thin-bedded, bioturbated: paralic
Callawa Formation	JKc	Fine to coarse sandstone, pebble conglomerate; cross-bedded; minor siltstone, bioturbated: fluvatile

PALAEZOIC

EARLY PERMIAN

Triwhite Sandstone	Pt	Siltstone, micaceous, carbonaceous, interbedded with fine, calcareous sandstone: shallow marine. Section only
Noonkanbah Formation	Pn	Sandstone, feldspathic, micaceous; laminated to thin-bedded, flaser-bedded; bioturbated; interbedded shale and siltstone: marine
Poole Sandstone	Pp	Fine to medium sandstone, micaceous; minor siltstone, shale interbeds; carbonaceous
Grant Group	Pg	Fine to medium sandstone, shale, siltstone
Paterson Formation	Pa	Siltstone, fine to coarse sandstone, conglomerate

MIDDLE DEVONIAN
EARLY DEVONIAN

Mellinjerie Limestone	Dm	Dolomitic shale, dolomite, limestone; minor sandstone, anhydrite
Tandalgoo Red Beds	Dt	Fine sandstone, red-brown; minor siltstone, shale, limestone

LATE ORDOVICIAN ?
TO EARLY DEVONIAN

Carribuddy Formation	Sc	Dolomite, dolomitic siltstone, shale, halite, anhydrite; minor sandstone
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MIDDLE ORDOVICIAN
ORDOVICIAN

Goldwyer Formation	Oo	Shale, siltstone, black, calcareous; limestone, dolomite; minor sandstone
	O	Fine sandstone, siltstone, shale, dolomite, limestone; minor evaporite

ADELAIDEAN ?
TO EARLY CAMBRIAN ?

	P-C	Ferruginous shale, micaceous siltstone; carbonaceous shale; minor sandstone, limestone
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Section only

PROTEROZOIC

ADELAIDEAN

Bitter Springs Formation	Eub	Fine sandstone, thin-bedded; dolomite, micaceous siltstone; minor limestone
Heavitree Quartzite	Euh	Fine to medium quartzose sandstone, thin-bedded, cross-bedded; minor siltstone, pebble conglomerate

CARPENTARIAN

Mount Webb Granite	Egm	Hornblende-biotite adamellite
Pollock Hills Formation	Eps	Fine to medium feldspathic sandstone, siltstone; minor conglomerate
	Eps _a	Porphyritic acid lava

PRECAMBRIAN

pC	Undivided igneous, metamorphic and sedimentary rocks. Section only
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* Subdivisions of the Precambrian time-scale used by the Geological Survey of Western Australia shown in grey