REFERENCE

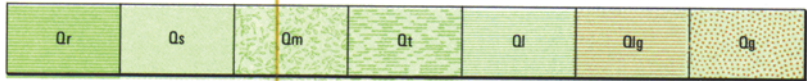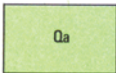| Qr	Qs	Qm	Qt	Ql	Qlg	Qg

Qr   Living coral reefs and beach ridges
Qs   Beaches, coastal dunes — grey-white, unconsolidated and poorly consolidated quartz sand to quartzose lime sand
Qm   Tidal flats and mangrove swamp — calcareous clay, silt and sand
Qt   Supratidal flats — calcareous clay, silt and sand and authigenic gypsum and superficial algal mats and salt crusts
Ql   Lake beds — gypsiferous sand, silt and clay; halite; overlying bedded evaporites (not exposed)
Qlg   Bedded gypsum deposits, mainly east of Lake MacLeod
Qg   Eolian sand, calcareous, commonly gypsiferous and/or clay-rich

Qp	Qpd	Qpe	Qpw

Qp   Claypans — poorly sorted clay, silt, sand and minor pebbles
Qpd   Claypans and minor dunes — clay, silt and sand, minor pebbles
Qpe   Dune topography with common claypans — sand, silt and clay
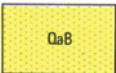Qpw   Areas subject to intermittent flooding; mixed alluvial and eolian — sand, silt and clay, minor pebbles

Qa   Alluvium : deposits of Gascoyne River — clay, silt, sand and gravel

Qk   Calcrete — lumpy to nodular or massive, authigenic limestone, locally silicified

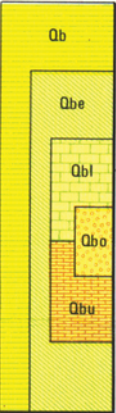**Qe**   Longitudinal and network dunes and residual sand plains — reddish brown to yellowish quartz sand

QaB   Alluvium : deposits of Boodalia Channel — clay, silt, sand and gravel

Qeb   Beach ridges and dunes associated with sediments of the Brown Delta

Qab   Alluvium : deposits of Brown Channel — clay, silt, sand and gravel

Qb   BUNDERA CALCARENITE : undifferentiated. Calcarenite to calcirudite; coralgal reef deposits, shallow marine, littoral, and minor eolian
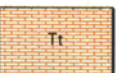
Qbe   Fine to medium-grained calcarenite with intercalated ? calcrete soils, eolian. Dune shapes mostly preserved

Qbl   Lower marine unit : calcarenite to calcirudite, coralgal reef deposits, shallow marine
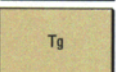
Qbo   Conglomerate : limestone and coral pebble to cobble conglomerate; shallow marine to storm beach

Qbu   Upper marine unit : coralgal reef deposits, calcarenite and calcirudite; shallow marine, beach and minor eolian

(older eolian, equivalent to part of TAMALA LIMESTONE)

Tt   TREALLA LIMESTONE : calcirudite to calcilutite, commonly fossiliferous minor dolomite; shallow marine to ? littoral

Tg   GIRALIA CALCARENITE : calcarenite, pale green medium to coarse-grained, minor glauconite, common bryozoa, forams, shallow marine

Kk   KOROJON CALCARENITE : calcarenite, white, chalky, common *Inoceramus* ; shallow marine

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CAINOZOIC

QUATERNARY

HOLOCENE

PLEISTOCENE TO HOLOCENE

PLEISTOCENE

TERTIARY

MIDDLE MIOCENE

MIDDLE –UPPER EOCENE

MESOZOIC

CRETACEOUS

MAAST–RICHTIAN