

Very coarse-grained, cross-bedded feldspathic sandstone (Risdon Sandstone)

Dark, worm-cast and strongly bioturbated siltstone with subordinate sandstone. Scattered pebbles common throughout. Fossils generally rare but prolific near the summit.

Thick-bedded, coarse-grained sandstone and feldspathic grit. Fossils throughout but most abundant in coarse pebbly layers.

Compact laminated shale. Richly fossiliferous.

Alternating compact siltstone and fine sandstone with occasional gritty feldspathic layers and softer more shaley partings. Erratics and fossils abundant throughout.

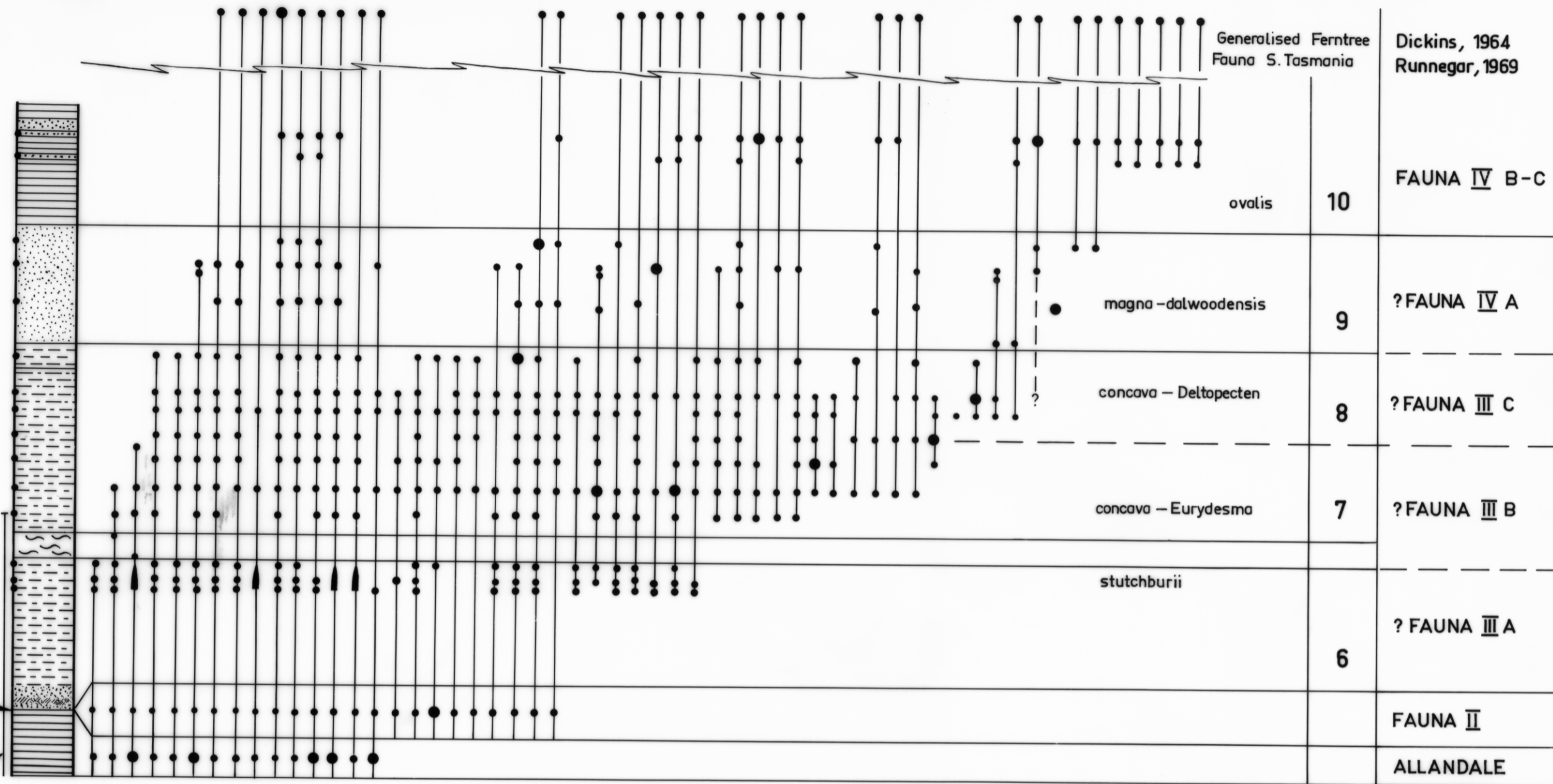
Massive, unbedded *Stenopora* siltstone

As above *Stenopora* horizon, but thin bands of conglomerate, flaser-bedded siltstone and coarse gritty sandstone crowded with *Peruvispira* towards the base.

Diastem

Fossiliferous and massive-bedded pebbly siltstone (Bundella Mudstone)

Deep Bay Borehole



LOCALITY PLAN

- Gilledia homevalensis-oakiensis*
- Sulciplica stutchburii* Auctt.
- Eurydesma hobartensis*
- Streblopteria parkesi*
- Schuchertella* spp.
- Deltopecten illawarensis-limaformis*
- Etheripecten tenuicollis-subquinquelineatus*
- Fletcherithyris farleyensis-amygdala*
- Megadesmus gryphoides-nobilissimus*
- Merismopteria* spp.
- Stutchburia* spp.
- Keeneia* spp.
- Peruvispira-Ptychomphalina* spp.
- Ostracods
- Pseudosyrinx-Subansiria* spp.
- Thamnopora* sp.
- Aperispirifer wairakiensis* gp.
- Sulciplica tasmaniensis*
- Grantonia cracovensis*
- Conocardium* spp.
- Etheripecten fittoni*
- Wyndhamia preoivalis-dalwoodensis*
- Atomodesma (Aphanaia)* sp.
- Stenopora crinita*
- Martiniopsis ingelarensis*
- Martiniopsis brevis-undulosa*
- Martiniopsis angulata-globosa*
- Fletcherithyris parkesi*
- Martiniopsis magna*
- Myonia corrugata*
- Schizodus* spp.
- Aperispirifer lethamensis* gp.
- Sulciplica phalaena-transversa*
- Terrakea brachythaera*
- Walnichollisia subcancelata*
- Astartila intrepida*
- Martiniopsis* sp. nov.
- 'Prismatomya' sp.
- Fusispirifer malbinensis*
- Vacunella curvata*
- Myonia carinata*
- Gilledia ulladullensis*
- Terrakea concava*
- Large michelinoceratids*
- Volsellina mytiliformis*
- Martiniopsis strzeleckii*
- Wartia micromphala*
- Etheripecten leniusculus*
- Punctospirifer etheridgei*
- Martiniopsis isbelli*
- 'Notospirifer' duodecemcostatus
- Fusispirifer avicula*
- Wyndhamia ovalis*
- Megadesmus grandis*
- Myonia elongata*
- Myonia triangulata*

DEEP BAY SECTION, CYGNET

