

STRATIGRAPHIC SECTIONS IN THE NORTHERN FLINDERS RANGES

LITHOFACIES

carbonate units

- microbialite / intraclast breccia
- packstone
- grainstone
- oolite
- stromatolite
- ribbonite
- marl

siliciclastic units

- glacial diamictite
- sandstone
- siltstone
- shale
- cover

$\delta^{13}C_{carb}$ (‰ VPDB)

- limestone
- Nuccaleena cap dolostone
- Chemical Index of Alteration

first appearance of Trezona fossils

