

THE UNIVERSITY OF ADELAIDE

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HONOURS THESIS

"GEOLOGY OF THE MT. OSMOND AREA, SOUTH AUSTRALIA"

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ABSTRACT

The area of uniform stratigraphic sequence studied is essentially part of the west limb of a regional anticlinorium. Both the mesoscopic and the macroscopic folds have the same concentric style. Two different explanations are suggested for the apparently odd occurrence of a 30-foot arkosic quartzite band near the top of the northern foothills.

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