

THE PALMER GRANITE

AND

ASSOCIATED GRANITISED SEDIMENTS.

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A B S T R A C T.

The rocks under discussion outcrop in the vicinity of the township of Palmer, Hundred of Tungkillo, South Australia.

The writers are of the opinion that the Palmer Granite has arisen through granitisation of sediments in place.

Further they consider that the processes active at Palmer are connected with those which have wrought regional metamorphism and metasomatism on the rocks of the eastern Mt. Lofty Ranges on a grand scale. The Palmer district is but part of this province of regional metamorphism and granitisation.