BRUSH – DEUA

REFERENCES

- Carne, J.E. & Jones, L.J. (1919). The limestone deposits of New South Wales. New South Wales Geological Survey. Miner. Resour. No. 25.
- Folk, R.L. (1959). Practical petrographic classification of limestones. Bull. Am. Ass. Petrol. Geol. 43, 1-38.
- Jennings, J.N. (1966). The Big Hole near Braidwood, N.S.W. J. Roy. Soc. N.S.W. <u>98</u>, 215-219.
- Johnson, N.E.A. (1964). The geology of the Krawarree area, New South Wales. M.Sc. Thesis, Australian National University.
- Nicoll, R.S. & Brush, J.B. (1976). Cave areas and karst regions of south-east New South Wales. A.S.F. Newsl. No. 74, 13-14.

NOTE ADDED IN PROOF

On a combined Canberra Caving Clubs/National Parks and Wildlife Service visit to the area in August 1979, cavers from NUCC pushed the terminal squeeze and more than doubled the length of the cave. Total depth is now more than 50 m.

A second small cave to the east of the main cave was also found on this trip.

ATEA '78

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Abstract

The Atea Kanada is located in the rainforest of the southern highlands of Papua-New Guinea. The cave was partly explored in 1976 but further investigation by the 1978 expedition extended the mapped length to thirty kilometres, making it the longest cave in the southern hemisphere and Asia. Initial hopes for the southern hemisphere depth record were not realised.

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