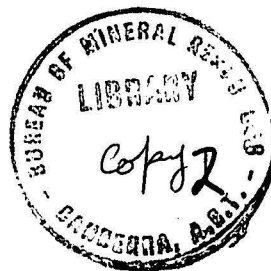


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NOTES ON FELSPAR NEAR GREG-GREG, UPPER MURRAY RIVER

by

N.H. Fisher

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DEPARTMENT OF MINES AND GEOLGICAL SURVEY,

Mineral Resources Survey Branch.

FOELS ON FELSPAR NEAR GREG-GREG, UPPER MURRAY RIVER.

Report No. 1943/54.

An inspection was made on Sunday, September, 5th of a pegmatite dyke about five miles southeast of Greg-Greg in the Upper Murray District, New South Wales. Greg-Greg is six miles east of Tintaldra and about twenty-four miles by good road from Culgoosa in Victoria, the railway terminus. The approach to the felspar is by some four miles of fairly rough road, mainly through the Mount Falcon property, then on foot over cleared country of moderately easy grade for three quarters of a mile.

The pegmatite dyke in which the felspar occurs can be traced for several hundred feet, through several abrupt changes in strike, the bearing of different sections varying from 35 to 100 degrees east. The dyke consists of mixed quartz and felspar, with some mica and tourmaline. It is generally 6 to 8 feet wide, but the minerals are not sufficiently segregated to be mineable. At one place towards the western end of the outcrop, more massive pieces of felspar were noticed, but the colour here was a very bad brownish-pink. The nature of the occurrence is generally similar to the Wedonga deposits and the felspar apparently of the same type, but the quality is poorer and the proportion of recoverable felspar even less than at Wedonga. These factors, together with the remoteness of the deposit, stamp this felspar as unworkable.

The same prospector who acted as guide to this dyke, a Mr. Finch, also produced some specimens of a fairly good white felspar, which he said came from a dyke 4 to 8 feet wide, in the same district, but not so easily accessible. The material was stated to be uniform across the full width, but the fact that all the specimens were fairly small and showed a micaceous scale along one or more faces, indicates that here again the necessary segregation of the felspar into masses large enough to work has not taken place.

CANBERRA, A.C.T.
21st September, 1943.

H.H. Fisher
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