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# A Study of Upper Paleozoic Sediments and Volcanics in the Northern Part of the Eastern Aar Massif<sup>1)</sup>

by GEOFFREY D. FRANKS

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with 36 figures and 1 table in the text

## ABSTRACT

Westphalian-Stephanian volcanic and clastic sediments of E. Switzerland were deposited rapidly on an older complex of gneiss and Tödi granite. The Bifertengrätli Formation, the only fossil (plant) bearing formation of the eastern Aar Massif, consists of a Volcanic, Estuarine and Lacustrine Member. Farther west in the Maderanertal, only volcanic rocks are seen (Tscharren, Witenalp and Windgälle); these are predominantly silicic and sub-silicic tuffs and ignimbrites. The explosive volcanic activity was followed by the gentle uprise of the Central Aar Granite.

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