

A black and white photomicrograph of a rock sample, showing a complex, interlocking crystalline structure. The grains vary in size and shape, with some appearing as large, angular blocks and others as smaller, more irregular fragments. The overall texture is highly irregular and porous, with numerous small voids and fractures. The lighting creates strong contrasts between the dark, shadowed surfaces of the grains and the lighter, more reflective areas, highlighting the three-dimensional nature of the mineral grains.

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E A S T M I D L A N D S G E O L O G I C A L

S O C I E T Y

Due to changes made at the A.G.M. on the 14th. February 1970,  
all correspondence, membership forms and Bankers Orders should now be  
sent to the following address:

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The Editorial Board wish to apologise for the late appearance of the  
Mercian Geologist, Vol. 3 No. 3 which was unavoidable delayed through  
a printing error. The correct publication date for Vol. 3 No. 3 is March 2nd.  
1970.

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may be obtained from the Secretary.

The Front Cover:

Bulwell Stone; the common building stone of Nottingham - with well-formed rhombohedral dolomite crystals and an open texture. Superficially, it resembles a sandstone, for which it is often mistaken. It is quarried around Bulwell, Linby and Kirkby-in-Ashfield; farther north, it changes character, and the famous "Mansfield Red Rock", which paves Trafalgar Square, is a lateral equivalent.

Horizon: Lower Magnesian Limestone, Upper Permian (Zechstein).  
(Section and photo: R. B. Elliott)