

# MERCIAN

## Geologist

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**Correspondence**

Society Secretary, 100 Main Street,  
Long Whatton, Loughborough LE12 5DG

01509 843297 secretary@emgs.org.uk

Mercian Geologist Editor,

11 Selby Road, Nottingham NG2 7BP

0115 981 3833 mercian@geophotos.co.uk

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**Front cover:** A newly cleared exposure alongside the railway at Colwick Woods, near Nottingham, with inter-bedded red shales and siltstones of the Gunthorpe Formation, part of the Triassic Mercia Mudstone Group. The well-developed thin bedding reflects deposition from flash floods flowing into temporary lakes in a semi-arid alluvial basin, perhaps like parts of the Lake Eyre Basin in modern Australia.

**Back cover:** (*clockwise from top*) Chrome Hill reefs, Upper Dovedale; Ladybower Reservoir from Bamford Edge; Reynard's Cave, Dovedale; Winnats Pass, Castleton; Lud's Church landslip fissure, Dane Valley. All cover photos by Tony Waltham.

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