

MERCIAN

Geologist

VOLUME 20 PART 1 DECEMBER 2020

East Midlands Geological Society Contents

President Mike Allen	Vice-President Vanessa Banks	Geobrowser	2
Secretary Janet Slatter	Treasurer Colin Bagshaw	Editorial	4
Editorial Board David Bate Keith Ambrose John Carney	Sue Cotton Alan Filmer Tony Waltham	Daryl Garton, Nick Barton and Mark D Bateman Farndon Fields, Newark, Nottinghamshire: Windermere Interstadial deposits with potential for Late Upper Palaeolithic human activity	5
Council Richard Hamblin Sue Miles David Bate Peter Beastall Geoff Warrington	Tim Colman Mike Crow Bob Brown Ian Sutton Peter Jones	Allan Straw Parallel valleys and glaciation in SW Lincolnshire	15
		James B Riding and Noel E Worley The life and scientific work of Trevor D Ford	27
		Peter Worsley Age of pre 'Little Ice Age' advance of Engabreen, Arctic Norway	37
Correspondence Society Secretary, 100 Main Street, Long Whatton, Loughborough LE12 5DG 01509 843297 secretary@emgs.org.uk Mercian Geologist Editor, 10 Mount Pleasant, Keyworth NG12 5EQ 0115 937 4797 dgba@bgs.ac.uk		Reports Harpur Hill tufa: Tony Waltham Know your Local Geological Sites: Tim Colman Excursion - Hardstoft oil well: Alan Filmer Excursion - Goodluck lead mine: Tim Colman Excursion - Anglesey: Tim Colman Book Review A Scottish meteorite impact deposit: Michael J Simms Pavements of the Aran Islands: Tony Waltham Vale - Dorrie Morrow: Frank Taylor Bus over the Andes: Tony Waltham British Triassic palaeontology 42: Geoffrey Warrington The Record: Janet Slatter	48 50 51 53 54 57 58 63 65 66 69 70

Mercian Geologist is printed by Tompkin Press,
and published by the East Midlands Geological Society.

No part of this publication may be reproduced in printed
or electronic form without prior consent of the Society.

ISSN 0025 990X

© 2020 East Midlands Geological Society
Registered Charity No. 503617

Front cover: Beach exposure of Gwna Melange, a
submarine gravity slide deposit, SW Anglesey (see report
of excursion). Photo: Tim Colman

Back cover: Three scenes from Parys Mountain copper
mine, Anglesey, taken during an excursion organised
by the Open University Geological Society in 2011.
Photos: David Bate