Yorkshire rocks and landscape — a field guide

Third Edition. Edited by Colin Scrutton and John Powell

Yorkshire Geological Society

Contents

Title page and preliminaries

Preface to the Third Edition

Introduction

Geological history of Yorkshire Colin Salmon

Field excursions

Lower Palaeozoic, Carboniferous and Quaternary

West and north

- 1 Lower Palaeozoic rocks of the Craven Inliers Eric Johnson
- 2 The Craven Fault Zone Malham to Settle David Mundy and Russell Arthurton
- 3 Quaternary geology and geomorphology of the area around Kisdon, upper Swaledale James Rose
- 4 The North Swaledale Mineral Belt around Gunnerside Dick Meson and Brian Young
- 5 The Carboniferous rocks of upper Nidderdale Albert Wilson
- 6 Dinantian and Namurian rocks of Bolton Abbey and Trollers Gill W. John Varker
- 7 The Millstone Grit of Almscliff Crag and Harlow Car, near Harrogate Ian Chisholm

South

- 8 The Carboniferous (Namurian and Westphalian) of the Cliviger Valley, Todmorden Paul Wignall and Paul Kabrna
- 9 The Upper Carboniferous of the Halifax area Brian Turner
- 10 Middle and Upper Carboniferous rocks (Millstone Grit and Coal Measures) of the Sheffield region Mike Romano and Martin Whyte

Post-Carboniferous and Quaternary

Inland

- 11 The Jurassic, Tertiary and Quaternary around Great Ayton and Roseberry Topping, Cleveland Hills John Senior and James Rose
- 12 The Quaternary features of Scugdale, northwest Cleveland Hills Donald Frost
- 13 The Permian and Carboniferous rocks of Knaresborough Anthony Cooper*

	14 The Permian rocks of South-Central Forkshire Derrys Smith
Ī	=
•	15 Jurassic and Cretaceous rocks of the Market Weighton area Felix Whit

Coast

16 The Lower Jurassic rocks between Staithes and Port Mulgrave Colin Scrutton

17 Lower-Middle Jurassic sequences between Whitby and Saltwick Martin Whyte and Mike Romano

18 Lower and Middle Jurassic rocks between Robin Hood's Bay and Hawsker Bottoms John Senior

19 The Middle-Upper Jurassic sequence between Layton Bay and Yons Nab Martin Whyte and Mike Romano

20 Jurassic, Cretaceous and Quaternary rocks of Filey Bay and Speeton John Neale and John Catt

21 The Chalk of Flamborough Head Richard Myerscough

Geology in Yorkshire's museums Paul Ensom

Glossary

Bibliography