
Northumbrian rocks and landscape — a field guide

Edited by Colin Scrutton

Second Edition

Yorkshire Geological Society

(Front cover)

Contents

[Title page and preliminaries](#)

Preface

Introduction

[Geological history of Northumbria](#) Colin Scrutton

Field excursions

The Borders

[1 The geology of Siccar Point and Pease Bay](#) Brian Turner and Colin Scrutton

[2 The geology of Eyemouth and Burnmouth](#) Colin Scrutton and Brian Turner

[3 The Carboniferous rocks around Berwick-upon-Tweed](#) Brian Turner and Colin Scrutton

[4 The Cheviot — early Devonian volcanic rocks, granite and basement](#) Peter Allen*

[5 The Lower Carboniferous of Bewcastle and Gilsland](#) Mark Purnell and Howard Armstrong

Northumberland (and Tyne & Wear north)

[6 Geology and landscape of Holy Island and Bamburgh](#) Bert Randall and John Senior

[7 Carboniferous rocks of the Howick shore section](#) Maurice Tucker

[8 The Carboniferous and Permian rocks between Tynemouth and Seaton Sluice](#) Brian Turner and Denys Smith

[9 The Lower Carboniferous at Bowden Doors, Roddam Dene and the Coquet Gorge](#) Brian Turner and Andrew Heard

[10 The geology of the North Tyne and Saughtree](#) Michael Money, Bert Randall and Brian Turner

[11 Carboniferous rocks of the Roman Wall and Haltwhistle Burn](#) Mick Jones

[12 The Quaternary of South Tynedale](#) Angus Lunn

Durham (and Tyne & Wear south)

[13 The Magnesian Limestone between South Shields and Seaham](#) Denys Smith

[14 The Northern Pennine Orefield: Weardale and Nenthead](#) Brian Young*

[15 Carboniferous of the Wear Valley and Derwent Gorge, County Durham Tony Johnson](#)

[16 The geology and landscape of Upper Teesdale John Senior](#)

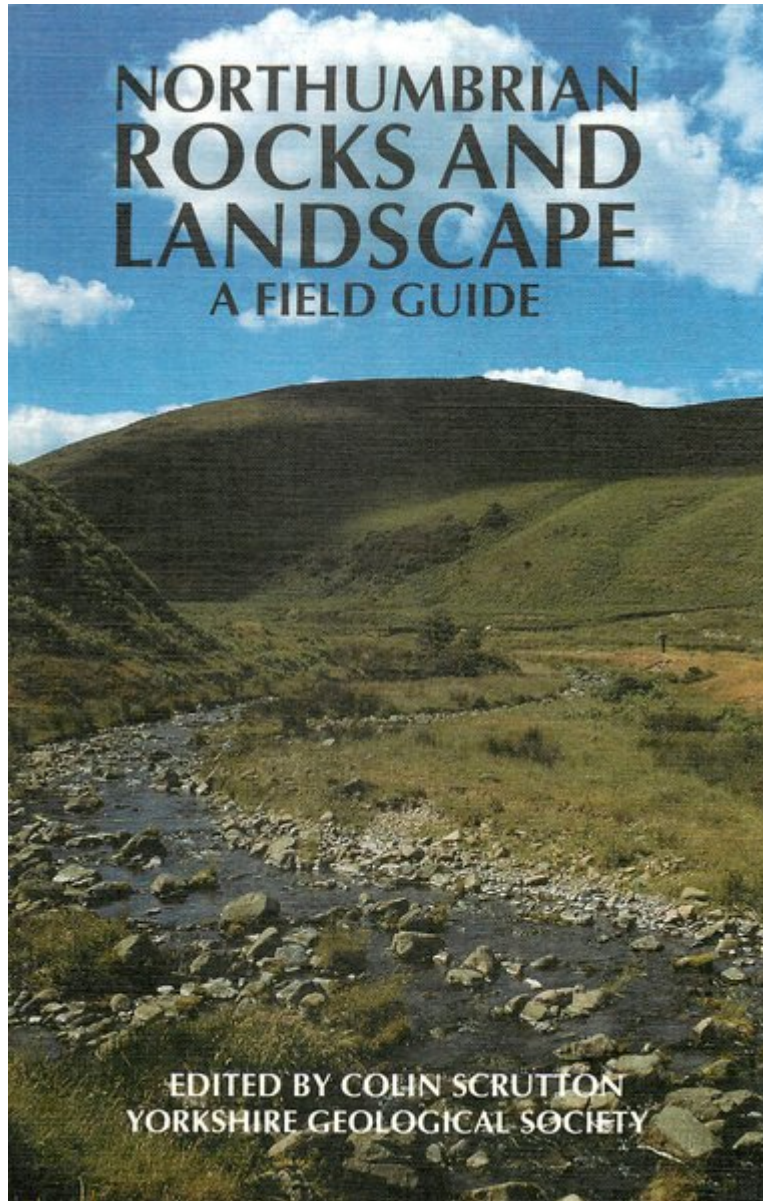
[17 The Carboniferous and Permian rocks in southern County Durham Trevor Morse and Denys Smith](#)

[Geology in Northumbrian Museums Steve McLean](#)

[Glossary](#)

[Bibliography](#)

[Figures](#)



(Front cover)