Precambrian rocks of England and Wales

Contents

Acknowledgements

Access to the countryside

Preface

1 Introduction to the Precambrian rocks of England and Wales

Overview

A scientific framework for the Precambrian rocks

A summary of the Precambrian terranes of southern Britain

Precambrian tectonic settings and the terrane accretion model

The GCR Precambrian site networks, and rationale of site selection

2 Charnwood Forest

Introduction

Morley Quarry

Blackbrook Reservoir

Beacon Hill

Bradgate Park and

Charnwood Lodge and Warren Hills

Bardon Hill

Outwoods-Hangingstone Hills

Cliffe Hill Quarry

3 Nuneaton Inlier

Introduction

Boon's Quarry

Judkins' Quarry

4 Malvern Hills

Introduction

Malvern Hills: localities in the Malverns Complex

Localities in the Warren House Formation (Broad Down)

5 Shropshire, Radnor and Llangynog Introduction Wrekin range Lilleshall Hill Lyd Hole Ashes Hollow-Devil's Mouth The Pike Long Batch-Jonathan's Hollow **Lightspout Hollow Hawkham Hollow** Dolyhir and Strinds quarries Hanter Hill Llangynog Llangynog 6 Wales, south and east of the Menai Strait Introduction St David's Peninsula Llyn Padarn 7 Anglesey and the Lleyn Peninsula (Ll■n) Introduction Tyddyn Gyrfer Maen-gwyn Farm Gwalchmai Marquis of Anglesey's Column South Stack Rhoscolyn Cae'r Sais

Ogof Gynfor Coast

Llanddwyn Island
Penrhyn Nefyn
Braich y Pwll to Parwyd
Precambrian palaeontological sites
Introduction
Charnwood Forest
Ives Head, Shepshed
Old John, Bradgate Park
Memorial Crags, Bradgate Park
The Outwoods
North Quarry Charnwood Golf Course
Cliffe Hill Quarry, Markfield
Ashes Hollow Quarry
Coed Cochion
9 Sites with rocks of possible Lower Palaeozoic age
Introduction
Stable Pit, Bradgate Park (Charnwood Forest)
'The Brand' (Charnwood Forest)
Thornton and Twisleton glens
References
Glossary
Index
Figures and tables
Tables
8 Precambrian palaeontological sites
Title page and preliminaries
References