
The geology of Anglesey

By Edward Greenly

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Cover photograph

Edward Greenly, author of The geology of Anglesey

2024 notes:

For this web version, chapter numbers and plate numbers have been converted from the original Roman numerals

Where a BGS thin section has been cited, this has been linked to the BGS Britrocks image resource and a Grid Reference added. This enables the reader to quickly view the thin section mentioned. For example ([E9533](#)) [SH 491 909]

The original work has many references to page numbers in the text. Its not been possible to link these, however a facsimile of the original can be viewed on the BGS Publications viewer where relevant pages can easily viewed by page number.

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A [full list of all Survey photographs](#) taken at the time of the mapping of Anglesey has been appended. It includes a link to view them on the BGS Geoscientific.

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Gwna mélange, a term coined by Greenly to describe the intensely deformed, convoluted and disturbed strata that he thought were Precambrian in age; here greenschist, metamorphosed limestone and pillow lavas are displayed on Ynys Llanddwyn (a dolerite dyke can be seen intruding, trending left-right across the image). Copyright John Conway, GeoMôn UNESCO Global Geopark.



Edward Greenly, Portrait. Author of The geology of Anglesey. Source: British Geological Survey, Earthwise.