

**Tropical Geomorphology:  
A Study of Weathering and  
Landform Development in  
Warm Climates**

Dr Thomas here examines the effects of weathering and denudation on the development of landforms in areas subject to tropical or near-tropical conditions both at the present time and in the past.

This is the only full treatment of the field of tropical geomorphology written originally in English, and offers for the first time in book form an extended discussion of weathering phenomena — including laterites — and their relationship with erosional landforms such as inselbergs and pediments. Dr Thomas reviews the relevant literature and presents the results of his own detailed field investigations and those of other geomorphologists.

He explores issues that are fundamental to the full understanding of tropical landform and soil development, and also essential to the interpretation of many temperate and high-latitude landscapes formerly subject to warm climatic conditions.

A number of problems important to general geomorphological theory are also explored.

Though focused on the development of tropical landscapes, this study does not present a strict morpho-climatic view of landform development. It seeks rather to lay foundations for the study of a wide range of landscapes subject to environments from which wind, frost and marine processes are excluded.

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**Focal Problems in Geography**

The volumes in this series cover a number of problems focal to geography as studied in universities, polytechnics and other institutes of higher education. Many of the titles will be relevant to students of geology, economics, sociology and planning, as well as of geography.



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