

The Last Billion Years: A Geological History of Maritime Canada

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There is a pressing need for a "Popular Geology of Maritime Canada", a book that explains the evolution of our region in approachable language. Most people are interested in the land around them, but geologists tend to mystify their science by writing too technically and using too many scientific words. The text of about 100 pages will describe the geological history of the three Maritime provinces, focusing on the biological evolution of animals and plants. The emphasis on fossils will provide an opportunity to introduce such topics as plate tectonics, landforms, rocks and minerals, extinction cycles, weathering, hydrology, environ-

mental concerns, and climatic warming. Because a picture is reputedly worth a thousand words, the book will be lavishly illustrated with location maps, reconstructions, scenic and historical photographs, line drawings, photographs of rocks, minerals and fossils, and diagrams, many in colour. There will also be several side boxes on such selected topics as: plate tectonics, extinctions, what happened to the dinosaurs, glacial erosion, the New Brunswick Museum, and geologic time. We intend to publish the book in late 1998, so that it will be a suitable Christmas present.