

In general, the collection of papers presents an incomplete picture of technical U.S.-oriented developments into energy technology and related environmental research. The editors might have produced a more useful volume by cutting out much of the repetitious material which appears in several papers, and by tying the papers together with some worthy editorial comments. A final editorial boost to this book could have been the addition of an index.

One important message that does arise in some of the more thought-provoking papers is that

industrial and population growth cannot continue unchecked as it has in the past. Without some highly improbable technical miracle occurring, we shall not have the energy potential to keep up with such growth, nor will we have the ability to retain a livable environment.

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Richard Harrington's Yukon

By Richard Harrington. 1974. Alaska Northwest Publishing, Box 4-EEE, Anchorage, Alaska. 103 pp. \$7.95 + .50 postage.

The Alaska Northwest Publishing Company has done such a good job of capturing the spirit and beauty of Alaska in its books that it is a pleasure to find it has turned its attention to Canada in publishing *Richard Harrington's Yukon*. Richard Harrington, a well-known Canadian author and photographer, has travelled to all parts of the Yukon in the course of 20 years, taking colored photographs of its people, towns, ruins, mountains, waterways, and wildlife. The best of these pictures are included in this book, which has almost no text aside from descriptive

captions. The photographs are grouped into regions: along the Yukon River, the far north, the Ross River area, the Alaska Highway, and the Kluane National Park. Each section gives one an excellent idea of what it would be like actually to be there. And indeed this book may inspire many Canadians to visit this wild and historic part of their nation.

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Vegetation and Environment in the Central Research Forest, Ottawa Greenbelt

By J. K. Jeglum, M. J. J. Bik, and J. Salm. 1974. Canadian Forestry Service, Department of the Environment. Information Report 0-X-203. 52 pp. (Available from Canadian Forestry Service, Box 490, Sault Ste. Marie, Ontario P6A 5M7.)

The Central Research Forest is a 950-acre tract of open farmland, brushland, and forest, not far outside Ottawa's suburbs. This ecological survey of the forest sets out (1) to describe and document the physical environment, history of occupation and abandonment, and forested vegetation of the Central Research Forest, and (2) to examine in some depth the relationships between the forested vegetation and selected physical factors of the environment.

Studies of the soils, geology, and hydrology preceded the vegetational work. These reveal the

major changes in the landscape from the disappearance of the Wisconsin ice cover, through submergence by the Champlain Sea, and subsequent to its withdrawal in response to isostatic uplift. The present landforms and deposits, described and mapped here in considerable detail, are estimated to be between 7500 and 10 000 years old. An elaborate grid of groundwater wells was established to study geomorphology, soil profiles, and groundwater properties.

A reconstruction of the vegetational history begins with postglacial development as interpreted from pollen analysis in the adjacent Mer Bleue peat bog. The species sequence in the pollen record indicates the changes in climate from the Champlain Sea recession until recent times. Although Indians were probably present from early



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