

world is well enough known, but rarely have the differences been focussed so vividly. Stonehouse contrasts the snowbunting, alert and cheerful at  $-20^{\circ}\text{C}$ , and the tuft of lichen alive and in business, with industrial man, the 'meddlesome ape', who is seldom at home in polar conditions. Native plants, animals and people have adapted, and find what they need: modern man has failed to adapt, and receives only grudging acceptance in the polar environment.

In the first half of the book Stonehouse with deceptive ease carries us through millennia of years, the history of changing climate, the sequence of ice ages culminating in the last brief 600 years with the little ice age of 1400–1700 AD, the warmer period between 1880 and 1940, and recent very gradual cooling. Interpretation is judicious, with no snap conclusions but an instinct that polar conditions change slowly, and worries are longer-term rather than immediate. There is the comprehension that nature is not static but ever-changing, with a balance exceedingly delicate and sometimes fragile. Stonehouse does not discount any of the varying influences, natural or man-created, that bear on polar environments. He stresses instead the need to measure, watch and observe, and the increasing technical competence needed so to do, for everything measured has an inherent component of change.

Fifty years ago some of us were digging pits into glaciers to measure by lamplight the annual striations. It is sobering to read today that the 20 or 30 m of depth which we chipped away are dwarfed by the 1500 m cores produced by modern drills — cores which, kept frozen, allow long term laboratory study. None the less we enjoyed those simpler times. I go along with Stonehouse in his view that, when telling hardship stories at home here in Britain, we got away more easily than we would have in Scandinavia or the American Middle West, where in winter children go to school in the temperatures that defeated Scott.

However, I quibble with his claim that pre-1940 British university expeditions were on a financial shoe-string, if the impression is of meagreness or penny-pinching. Our 1935/6 expedition to Svalbard, lasting 13 months, cost only £5000 in the money of the time, but that was plenty for a well-founded expedition with good equipment yielding sound scientific results. It was at that time that Gino Watkins opened a door to a new outlook which is very much that of Stonehouse himself, and to which the subsequent successes of British Antarctic Survey owes much. Adaptability was the guideline, an adaptability which also in World War II was to have its influence far beyond the Arctic in North Africa, Burma and Malaysia.

What is most important, however, is not yesterday or today but tomorrow. In the final chapter Stonehouse treats with the same quiet reflection, wisdom and perception both the scientific challenges and the complex environmental issues — including the legislation stakes required for Antarctica, a tour de force in itself. But a tour de force

is precisely what *North Pole South Pole* is. (Sir Alexander Glen, The Dower House, Stanton, Broadway, Worcs. WR12 7NE.)

#### NATIVE HUNTING AND ANIMAL RIGHTS

ANIMAL RIGHTS, HUMAN RIGHTS: ECOLOGY, ECONOMY AND IDEOLOGY IN THE CANADIAN ARCTIC. Wenzel, George. 1991. London, Belhaven Press. ix + 206 p, photographs, maps hard cover. ISBN 1-85293-030-6. £37.50.

Who defines Inuit culture? Common sense would say the Inuit themselves. In the controversy over seal hunting and the sale of sealskins, however, Inuit have rarely been given a chance to speak for themselves. George Wenzel documents the systematic efforts of the animal rights movement to deny the Inuit a connection with their history and thus to deny the existence of traditional elements in modern Inuit society. An anthropologist with long experience in the Canadian north, Wenzel then attempts a more accurate picture of modern Inuit life, demonstrating the importance of seal hunting to Inuit identity and the inaccuracies of animal rightists' portrayals of Inuit culture and hunting.

In demolishing the myths that others have built about the Inuit, Wenzel comes perilously close to creating his own. Writing on behalf of a people, he feels the need to justify Inuit ways to outsiders. Although he describes Inuit hunting patterns in detail, the voice of the Inuit themselves is often lacking. In attempting to shift the debate from one between whites to one that includes Inuit, Wenzel could have given more room to the Inuit hunters.

Nonetheless, Wenzel makes an important contribution to the sealing debate. The strength of the work is the portrayal of Inuit as active participants in the changes occurring in the north, rather than as passive recipients of southern virtues and vices. The failure of policy makers in Europe and elsewhere to recognize this fact has led to the distortions and misrepresentations that have resulted in inappropriate bans on sale of sealskins and the more extremist and threatening calls for limiting or ending Inuit access to the resources upon which they have so long depended.

Finally, a word to the publishers. The text is too dense on the page for comfortable reading and typographical errors abound. Wenzel's study deserves better. (Henry P. Huntington, Scott Polar Research Institute, University of Cambridge, Lensfield Road, Cambridge CB2 1ER.)

#### SLEDGE DOGS

TRAVELERS OF THE COLD; SLED DOGS OF THE FAR NORTH. Cellura, Dominique. 1989. Anchorage, Alaska Northwest Books. 159 p, hard cover, illustrated. ISBN 0-88240-374-5. US\$32.95.

This work, originally published in French as *Les Voyageurs du froid - Chiens de Trainaux*, is lavishly illustrated with photographs from many sources. Although attempting to deal with sled dogs throughout their entire range in