

legislation to control not only the exploitation of muskoxen but also the activities of foreign scientists and explorers in the far north.

SEAWEEDS OF THE BRITISH ISLES: VOL 2 CHLOROPHYTA. Burrows, E. M. 1991. London, Natural History Museum. 238 p, illustrated, soft cover. ISBN 0-565-00981-8. £27.00.

The second of seven volumes on British seaweeds, resulting from a collaborative project between the British Phycological Society and the British Museum (Natural History). Illustrated and keyed for identifications with, sadly, only a very few black and white plates. Of value to polar workers because many of the species spread far north into the Arctic.

FROM ANTARCTICA TO OUTER SPACE: LIFE IN ISOLATION AND CONFINEMENT. HARRISON, A. A. A, Clearwater, Y. A. and McKay, C. P. (editors). Berlin, Springer Verlag. 410 p, illustrated, hard cover. ISBN 3-540-97310-9. DM78.00.

Edited proceedings of the 1987 Sunnyvale Conference sponsored by the Division of Polar Programs of the US National Science Foundation and the National Aeronautics and Space Administration, to discuss common interests in studies of isolated and confined people. Of great interest to all concerned with recruiting men and women for long-term space flight and polar programmes. Old hands at either may be hard pressed to accept many of the parallels assumed between the two fields of endeavour, and perhaps feel the need for less euphoric agreement and more dissenting voices.

GENETIC ECOLOGY OF WHALES AND DOLPHINS. Hoelzel, A. R. (editor). 1991. Cambridge, International Whaling Commission (Special issue 13). 311 p, illustrated, hard cover. ISBN 0-906975-25-5. £30.00 (US\$62.00) including postage.

A volume arising from a workshop in La Jolla, 1989, to investigate molecular genetic techniques in analysis of whale and dolphin stocks — part of the IWC's strategy of world stock identification and assessment. Over 20 papers cover stock boundaries, methodology, population studies, and a summary and analysis of results. Obtainable from the International Whaling Commission, The Red House, Station Road, Histon, Cambridge CB4 4NP.

LIVING ICE: UNDERSTANDING GLACIERS AND GLACIATION. Sharp, R. P. 1991. Cambridge, Cambridge University Press. 225 pages, illustrated, soft cover. ISBN 0-521-40740-0. £10.95, US\$15.95.

Reissue in soft covers (with amendments) of a text published originally in 1988. See the review by John Splettstoesser in *Polar Record* 25(155): 356-57 (October 1989), who described the hard-cover version as a genuine bargain: this issue is roughly one third cheaper in sterling and half as cheap in dollars.

MAWSON'S PAPERS. Innes, M. and Duff, H. (compilers). 1991. Adelaide, Mawson Institute for Antarctic Research. 302 p, illustrated, soft cover. ISBN 0-86396-107-X. A\$49.00 including postage.

A most comprehensive catalogue of the scientific, personal and business papers of Sir Douglas Mawson, including a biography and bibliography of original and secondary sources. A complete study of the Mawson archives, fully indexed and cross-referenced. Obtainable by mail order from Adelaide University Library.

THE CAMPUS SITE: A PREHISTORIC CAMP AT FAIRBANKS, ALASKA. Mobley, C. M. 1991. Fairbanks, University of Alaska Press. 104 p, illustrated, soft cover. ISBN 912006-52-8. US\$22.00 including postage.

Monograph of an archaeological site which, from first reports in 1934, was thought to represent an occupation of 8000–12,000 years ago, to have artifacts '... identical ... with thousands of specimens found in the Gobi desert' and thus to furnish '... the first clear archaeological evidence we have of early migration to the American continent'. Mobley's assessment of the site, now on the University campus, is more thorough, less exciting, but no less engrossing, indicating a more recent first occupation of some 3000 years, complicated by many reoccupations and reworkings of the material.

DIRECTORY OF EXPERTISE IN AUSTRALIA: ANTARCTICA AND THE SOUTHERN OCEAN. Lyons, D. J. (compiler). 1991. Hobart, Institute of Antarctic and Southern Ocean Studies. 53 p, soft cover. \$10.00 including postage.

Compiled as '... a reference source for researchers and others seeking professional advice or information on Antarctica and the Southern Ocean ... intended to improve communications and collaboration ...'. Data include names of all contributing Australian workers, fields of study, current interests and projects, addresses, telephone and fax numbers. A useful early contribution (optimistically labelled 'first edition') from Australia's newest and most promising Antarctic institution. Obtainable by mail order from the Institute, University of Tasmania, Box 252C, Hobart, Tasmania, Australia 7001.