

Reports and Journals

International Zoo Yearbook 8, edited by **Caroline Jarvis**. Zoological Society of London, 126s. (overseas 151s. 6d.; \$18.75).

Captive breeding, perhaps the best service that zoos can render the conservation cause, is the dominant theme in the latest volume of the *Yearbook*, excellently illustrated as usual, with papers on breeding tiger, snow leopard, cheetah, maned wolf, lowland gorilla, white rhino and okapi among many others. The reference section includes a 32-page census of rare animals in captivity. There is a paper on studbooks for captive animals and a list of the studbook keepers for 21 rare species.

The Third Wave . . . America's New Conservation. US Department of the Interior.

In his introduction to this large and lavishly illustrated Conservation Yearbook No. 3, covering every aspect of the Department's conservation activities from wildlife to gas and coal, Stewart Udall, Secretary of the Interior, can report that in their race to beat the bulldozer for the best of the remaining open spaces, 'the race for inner space' as he calls it, they have pulled ahead: for the year starting July 1st 1966, there were plans to set aside 1.7 million acres as compared with one million to be lost to industrial and housing development – 'a net gain in our outdoor savings account'.

The First Seven Years of the Charles Darwin Foundation for the Galapagos Isles, by **Jean Dorst** and **Jacques Laruelle**. 1 Rue Ducale, Brussels 1.

This illustrated report with a map of the islands covers the creation, organisation and management of the research station, a survey of the status of especially the endangered species, an account of the research already done and of the Galapagos International Scientific Project of 1964, with lists of personnel and publications.

Denning Habits of the Polar Bear, by **C. Richard Harington**. Canadian Wildlife Service Report Series, No. 5.

A succinct account in 30 well-illustrated pages, with full references, of the denning bears on Southampton Island, with details of den structure, litter sizes etc. A circumpolar map shows all the main denning areas.

The European Bison. *Acta Theriologica*, Vol. XII, 19–35, Bialowieza, Poland.

The current state of knowledge and the need for further studies are the themes of these Proceedings of the 2nd Symposium of the Mammal Section of the Polish Zoological Society, held at Bialowieza in September, 1966. They consist of 39 papers and contributions, some quite brief, together with the general discussion, all in English.

Bulletin of the International Council for Bird Preservation, edited by **Phyllis Barclay-Smith**. ICBP, British Museum (Natural History) London SW7, 30s.

Wildfowl conservation, pesticides and oil pollution of the sea are among the subjects discussed in this Bulletin, which has accounts of, and papers read, at six ICBP conferences between 1963 and 1966. A section on Birds in Danger of Extinction includes a general report by Colonel Jack Vincent and accounts from

Japan and Korea. Reports on bird preservation in various countries range over Africa, Asia, Europe and Canada. Dr C. F. Dorward's paper on the Cape Barren goose *Cereopsis novaehollandiae*, read at the 1966 Cambridge conference, is published and also R. K. Cornwallis's on Farming and Birds.

18th Report of the International Commission on Whaling. ICW. East Block, Whitehall Place, London SW1.

This report covers the year from June 1966 to May 1967, and includes the Commission's 18th meeting, held in London from June 27th to July 1st, 1966, and, somewhat illogically, the meeting of the Scientific Committee held in London on June 20th–23rd, 1967. It therefore covers matters dealt with in notes in ORYX in August 1966 (p. 275) and to some extent also in September 1967 (p. 71), to which readers are referred for the significance of the somewhat formal contents of this report.

The Nature Conservancy Handbook 1968. HMSO, 5s.

This attractively produced booklet describes all the national, local and forest nature reserves and national wildfowl refuges in England, Scotland and Wales, with an introduction recounting the Conservancy's history and functions.

Conservation in Tropical South East Asia, edited by Lee M. Talbot and Martha H. Talbot. IUCN New Series No. 10, 50s.

Technical Meeting on Wetland Conservation. N.S. No. 12, 21s.

The Proceedings of two IUCN Conferences are published in these volumes: the Bangkok conference in 1965 and the Ankara meeting of the Union's Commission on Ecology in October 1967.

Proceedings of the 10th Technical Meeting of the International Union for Conservation of Nature, 3 volumes. New Series No. 7, \$6.00, Nos. 8 and 9, \$3.50 each. IUCN, Morges, Vaud, Switzerland.

Proceedings of the 9th General Assembly of IUCN. Supplementary Papers No. 8, free from IUCN.

Conservation Education at the University Level. IUCN Supplementary Papers No. 9, 10s. 6d.

These five volumes cover the proceedings of IUCN's Lucerne Conference in June–July, 1966, the theme of which was Towards a New Relation of Man and Nature in Temperate Lands. The three volumes covering the technical meetings deal with Ecological Impact of Recreation and Tourism upon Temperate Environments (No. 7), Town and Country Planning (No. 8) and Changes due to Introduced Species (No. 9). Papers in French have an English summary and vice versa.

The papers presented at the IUCN Commission of Education's Symposium on this subject at Lucerne, in June 1966 together with contributions in the discussion, present a picture of wide contrasts, ranging from the sophisticated nations such as the USA to countries like India where one of the only two conservation graduates had to take a job in Baghdad because his own country offered nothing.

Wild Cattle Increase

The Chillingham wild cattle herd increased from 36 to 38 in 1967. One bull calf, abandoned by its mother, has been reared by hand and is quite tame.