

Reviews

Wonder Birds of Australia and Their Calls, Harold J. Pollock, 1979, Jacaranda Press, Brisbane. Recommended Retail Price \$6.95.

This 36-page book and its accompanying 45 r.p.m. E.P. record is the fourth in a series. The earlier titles are *Menura the Lyrebird* (1967), *Bird and Mammal Calls of Australia* (1968) and *Voices of the Australian Bush* (1970). The publisher has taken the opportunity to reprint and re-release the earlier publications with the subject book so as to issue all four in a standard format.

Wonder Birds of Australia and Their Calls is another superb example of a high standard of recording of bird calls and the author has included in the book a short chapter on his methods of recording. A brief easy-to-read text and a photograph present a descriptive and interesting background for each of the thirty bird species featured on the disc. The individual recordings are introduced by the author, but, as the subjects are not separated into different bands (in the interests of economic use of space on the disc), it is difficult to relocate and replay a given section of the recording.

The quality of these publications tend to whet one's appetite for more but it is difficult to understand the choice of some of the species featured. There is some duplication of species in the last three titles and with the wide diversity of species covered there is little relationship between the subject birds. Regrettably, because of this, the publications are of limited value, apart from general interest, to the serious observer or field ornithologist. Restriction of species covered by one publication to a particular group of birds, habitats or geographical regions could perhaps be of greater appeal.

Nevertheless, *Wonder Birds of Australia and Their Calls* is an interesting and valuable addition to the series and even though one may be familiar with many of the calls featured, it is certainly relaxing to sit back and listen to the remarkable voices of some of our wonder birds.

J. W. Hardy, Winmalee, N.S.W.

Raptor Management — The State of the Art in 1980, by Richard R. Olendorf, Robert S. Motroni and Mayo W. Call. U.S. Department of the Interior — Bureau of Land Management Technical Note No. 345, October 1980. 56pp. Paper presented at the workshop on the Management of Western Forests and Grasslands for Nongame Birds, Salt Lake City, Utah, February 11-14, 1980. For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. No price stated.

The techniques of raptor management underwent a decade of intensive research during the 1970s. Raptor conservation, including species protection and management, as well as habitat protection and management, now receives unprecedented attention stemming generally from the increasing interest in nongame wildlife. Highlights of the 1970s include: 1) captive breeding (which is now routine) of 726 Peregrine Falcons at three major facilities in North America, plus smaller successes at other facilities and with dozens of other species worldwide; 2) proof of the value of egg manipulations (such as artificial incubation of thin-shelled eggs and double-clutching) in creating extra birds for management purposes; 3) the testing and evaluation of several methods of introducing extra birds to the

wild, including clutch augmentation, fostering, cross-fostering, and hacking (controlled release of nestlings); 4) the establishment of numerous special areas to provide direct protection of key raptor habitats; and 5) the proliferation of raptor habitat management projects, including artificial feeding programmes for raptors, provision of artificial perches and nesting structures, and the development of new natural nest sites. Success with many techniques during the 1970s exceeded most expectations. The 1980s should bring greater use of these techniques — when and if (!) they are needed.

S. J. Debus, Longueville, N.S.W.

New Members

AUMANN T., Tecoma, Vic.
 BEAR, C. A., Melba, A.C.T.
 BRAVINGTON, B., Alice Springs, N.T.
 CUPPER, J. M., Merbein, Vic.
 DAVIES, J., Ashwood, Vic.
 FOREMAN, B., Bridgewater, S.A.
 HOCKS, G., Wacol, Qld.
 HYEM, E. L., Gloucester, N.S.W.
 JAENSCH, R. P., Boya, W.A.
 JOSEPH, L., Kent Town, S.A.
 KINGSFORD, R., Goulburn, N.S.W.
 KUM JEW, S. P., Kingsgrove, N.S.W.
 LISSER, K., Killara, N.S.W.
 McALLAN, I., Turrumurra, N.S.W.
 McFARLAND, D. C., Armidale, N.S.W.
 McKENNA, T. S., Buff Point, N.S.W.
 McNABB, E. G., Boronia, Vic.
 MALE, E. B., Bendigo, Vic.
 MALLINSON, D. J., Kambah, A.C.T.
 MENKHORST, P., Heidelberg, Vic.
 MOLLOY, M. A., Kalgoolie, W.A.
 PEPPER-EDWARDS, D. L., Eumungerie, N.S.W.
 PETTIGROVE, V. J., Greensborough, Vic.
 TALBOT, J. N., Lesmurdie, W.A.
 WILSON, G. W., Healesville, Vic.

Colour Banding of White-fronted Terns

During this summer (January 1982) 350 White-fronted Terns *Sterna striata* were banded on the Boulder Bank, New Zealand.

Metal bands were placed on the right leg and yellow plastic bands on the left leg.

It is intended to continue with this banding programme for several years using different colour bands each year.

Please forward details of sightings or recoveries to:

Jenny Hawkins,
 772 Atawhai Drive,
 Nelson, New Zealand