

Striated Thornbill *Acanthiza lineata*

012-68577. Adult banded by T. J. Bradley at Hale Conservation Park, SA on 12 June 75. Recaptured at banding place on 20 June 81, over 5 years 11 months after banding.

White-throated Treecreeper*Climacteris leucophaea*

031-35797. Banded by T. J. Bradley at Hale Conservation Park, SA on 2 June 75. Recaptured at banding place on 12 Dec. 82, over 7 years 6 months after banding.

Yellow-faced Honeyeater*Lichenostomus chrysops*

022-55003. Adult banded by J. W. Hardy at Blue Gum Creek, Winmalee, NSW on 24 Oct. 81. Recaptured at banding place twice, the last occasion by J. R. Farrell on 13 Nov. 88, over 7 years after banding.

Silvereye *Zosterops lateralis*

015-63487. Adult banded by D. J. Geering at Yurager National Park, Minnie Water, NSW on 9 June 88. Recaptured by R. M. Patterson at Swanwick, Tas. on 6 Feb. 89. 1 443 km S.

Grey Butcherbird *Cracticus torquatus*

060-36774. Immature banded by S. G. Lane at Pennant Hills Park, NSW on 12 June 72. Recaptured by T. Allan at Turramurra, NSW on 30 Dec. 88, over 16 years 6 months after banding. 5 km E. (This is the oldest recorded for this species).

Lawes' Parotia *Parotia lawesii*

061-17908. Adult female banded by T. K. Pratt at Mount Missim, near Wau, Papua New Guinea on 28 Oct. 78. Recaptured at banding place by S. G. Pruett-Jones on 7 Dec. 86, over 8 years 1 month after banding.

LITERATURE REVIEW

Compiled by D. Purchase.

This section is compiled from journals which are often not available to non-professional ornithologists in Australia. The following criteria are used to select papers for review:

- they relate to species which occur in Australia;
- they provide details of techniques and equipment that may be of use in Australia;
- they provide details of studies that may be of general interest to Australian ornithologists.

Journals perused: *Auk* 105(3); *Bokmakierie* 39(1), 40(3); *Living Bird Quarterly* 7(4), 8(1); *Malayan Naturalist* 40(3 & 4), 41(2); *Malayan Nature Journal* 40(3 & 4), 41(2 & 3); *N. Amer. Bird Bander* 12(4), 13(2); *Orn. Beob.* 85(4); *Ornis Fennica* 64(1 & 4); *Point Reyes Bird Observatory Newsletter* 76, 79, 82; *Safring* 17(2); and *Wilson Bull.* 100(3).

AUSTRALIAN SPECIES

Breeding penguins and the marine food web, Austral summer. Trivelpiece, W.Z. (1988). *Point Reyes Bird Observatory Newsletter* 79: 1-4, 12. (A brief account of the feeding ecology of Gentoo, Chinstrap, and Adeline Penguins).

Co-ordination of incubation routines and mate choice in Adeline Penguins (*Pygoscelis adeliae*). Davis, L. S. (1988). *Auk*. 105: 428-432. (Pairs had to co-ordinate their feeding trips with the incubation period and with each other. Those that did, remained together next season; those that did not, separated.)

The Mute Swan *Cygnus olor* in Estonia. Renno, O. and Paakspuu, V. (1987). *Ornis Fennica* 64: 23. (After being exterminated, probably by poachers, the Mute Swan recolonized Estonia in 1959 and numbers are increasing.)

The Mute Swan *Cygnus olor* in Ostrobothnia in 1970-1986. Hasbacka, H. and Ulfvén, J. (1987). *Ornis Fennica* 64: 27-30. (Data are presented on the expansion of the Mute Swan in SW Finland.)

Osprey hunting on ground for small mammals. Werren, J. H. and Peterson, C. J. (1988). *Wilson Bull.* 100: 504. (Took a ground squirrel while walking.)

The Peregrine Falcon in the south-western Cape Province. Pepler, D. and Martin, R. (1988). *Bokmakierie* 40: 80, 84. (An introductory article to a survey of breeding density.)

Ring-necked Pheasant parasitism of Wild Turkey nests. Schmutz, J. A. (1988). *Wilson Bull.* 100: 508-509. (This species is known to lay eggs in the nests of several other species.)

Site fidelity and survival differences between two groups of New World Red Knots (*Calidris canutus*). Harrington, B. A., Hagan, J. M. and Leddy, L. E. *Auk*. 105: 439-445. (These birds spend winter in two areas widely separated in latitude: the Atlantic coast of Patagonia; and the Gulf coast of Florida. Resighting of banded birds showed no interchange between these groups. The annual survival rate of the Florida groups was twice that of the Patagonia group.)

REFERENCES

- Baldwin, S. P., Oberholser, M. C. and Worley, L. G. (1931). Measurements of birds. *Sci. Publ. Cleveland Mus. Nat. Hist.* 2: 1-165.
- Bell, H. L. (1959). Some observations on the Black-headed Pardalote in the Brisbane area. *Emu* 59: 131-135.
- Bell, H. L. (1983). Resource-partitioning between three syntopic thornbills Acanthizidae: *Acanthiza* (Vigors and Horsfield). Ph.D. Thesis, University of New England, Armidale, New South Wales.
- Bell, H. L. and Ford, H. A. (1986). A comparison of the social organization of three syntopic species of Australian thornbill, *Acanthiza*. *Behav. Ecol. Sociobiol.* 19: 381-392.
- Blakers, M., Davies, S. J. F. and Reilly, P. N. (1984). The Atlas of Australian Birds. Melbourne University Press, Carlton.
- Clark, L. R. (1962). The general biology of *Cardiaspina albitextura* (Psyllidae) and its abundance in relation to weather and parasitism. *Aust. J. Zool.* 10: 537-586.
- Davies, S. J. F. (1979). The breeding seasons of birds in south-western Australia. *J. Roy. Soc. W.A.* 62: 53-64.
- Emison, W. B., Beardsell, C. M., Norman, F. I. and Loyn, R. H. (1987). Atlas of Victorian Birds. Department of Conservation, Forests and Lands, Melbourne.
- Ford, J. (1963). Breeding behaviour of the Yellow-tailed Thornbill in south-western Australia. *Emu* 63: 185-200.
- Gaston, A. J. (1974). Adaptation in the genus *Phylloscopus*. *Ibis* 116: 432-450.
- Green, C. (1974). Notes on the breeding of Spotted Pardalotes. *Canberra Bird Notes* 2: 9-11.
- Green, R. H. (1971). Nesting habits of the Yellow-tipped Pardalote. *Aust. Bird-bander* 9: 34-35.
- Hill, G. F. (1911). Field notes on the birds of Kimberley, north-west Australia. *Emu* 10: 258-290.
- Hindwood, K. A. and McGill, A. R. (1958). The Birds of Sydney. The Royal Zoological Society of New South Wales, Sydney.
- Journet, A. R. P. (1980). Intraspecific variation in food plant favourability to phytophagous insects: psyllids on *Eucalyptus blakelyi* M. *Ecol. Entomol.* 5: 249-261.
- Lack, D. (1968). Ecological Adaptations for Breeding in Birds. Meuthen, London.
- Lamm, D. W. and Wilson, S. J. (1966). Seasonal fluctuation of birds in the Brindabella Ranges, Australian Capital Territory. *Emu* 65: 184-207.
- Lane, S. G. (1967). Habits of Spotted Pardalotes. *Aust. Bird-bander* 5: 27-29.
- Marchant, S. (1980). Incubation and nestling periods of some Australian birds. *Corella* 4: 30-32.
- Marchant, S. (1982). The sedentary nature of passerine birds in woodland at Moruya, New South Wales. *Corella* 6: 87-88.
- Mollison, B. L. (1960). Observations on the nesting of the Spotted Pardalote. *Emu* 60: 119-123.
- Neumann, F. G. and Marks, G. C. (1976). A synopsis of important pests and diseases in Australian forests and forest nurseries. *Aust. For.* 39: 83-102.
- North, A. J. (1901). Nests and eggs of birds found breeding in Australia and Tasmania. Vol. 1. Aust. Mus. Spec. Cat. 1.
- Ohmart, C. P. (1985). Is insect defoliation in eucalypt forests greater than in other temperate forests? *Proc. Ecol. Soc. Aust.* 14: 121.
- Ohmart, C. P., Stewart, L. G. and Thomas, J. R. (1983). Phytophagous insect communities in the canopies of three *Eucalyptus* forest types in south-eastern Australia. *Aust. J. Ecol.* 8: 395-403.
- Recher, H. F., Davis, W. E., Jr. and Holmes, R. T. (1987). Ecology of Brown and Striated Thornbills in forests of south-eastern New South Wales, with comments on forest management. *Emu* 87: 1-13.
- Recher, H. F., Homes, R. T., Schultz, M., Shields, J. and Kavanagh, R. (1985). Foraging patterns of breeding birds in eucalypt forest and woodland of south-eastern Australia. *Aust. J. Ecol.* 10: 399-420.
- Richards, K. and Richards, B. (1978). The adaptable Spotted Pardalote. *Bird Observer* 559: 25.
- Ricklefs, R. E. (1973). Fecundity, mortality and avian demography. In *Breeding Biology of Birds*. Ed. by Farner, D. S. National Academy of Science, Washington.
- Recovery Round-up. (1980). *Corella* 4: 61-63.
- Rogers, K. (1966). The Red-tipped Pardalote. *Vict. Nat.* 83: 268.
- Saunders, D. A., Smith, G. T. and Rowley, I. (1982). The availability and dimensions of tree hollows that provide nest sites for cockatoos (Psittaciformes) in Western Australia. *Aust. Wildl. Res.* 9: 541-556.
- Smith, K. G. and MacMahon, J. A. (1981). Bird communities along a montane sere: community structure and energetics. *Auk* 98: 8-28.
- Thomas, D. G. (1974). Some problems associated with the avifauna. In *Biogeography and ecology in Tasmania*. Ed. by Williams, W. D. Junk, Hague.
- White, T. C. R. (1971). Lerp insects (Homoptera, Psyllidae) on Red Gum (*E. camaldulensis*) in South Australia. *S. Aust. Nat.* 46: 20-23.
- Woinarski, J. C. Z. (1974). A comparison of the ground-nesting of two species of pardalote. *Emu* 74: 219-222.
- Woinarski, J. C. Z. (1985a). Breeding biology and life history of small insectivorous birds in Australian forests: response to a stable environment? *Proc. Ecol. Soc. Aust.* 14: 159-168.
- Woinarski, J. C. Z. (1985b). Foliage-gleaners of the treetops, the pardalotes. In *Birds of Eucalypt Forests and woodlands: Ecology, Conservation, Management*. Ed. by Keast, A., Recher, H. F., Ford, H. and Saunders, D. R.A.O.U. and Surrey Beatty and Sons, Sydney.
- Woinarski, J. C. Z. and Bulman, C. (1985). Ecology and breeding biology of the Forty-spotted Pardalote and other species of pardalotes on North Bruny Island. *Emu* 85: 106-120.
- Woinarski, J. C. Z. and Cullen, J. M. (1984). The distribution of invertebrates on foliage in forests of south-eastern Australia. *Aust. J. Ecol.* 9: 207-232.
- Woinarski, J. C. Z. and McEvey, A. R. (1983). Mortality in pardalotes in Melbourne, 1960 to 1980. *Corella* 7: 55-59.
- Woinarski, J. C. Z. and Rounsevell, D. E. (1983). Comparative ecology of pardalotes, including the Forty-Spotted Pardalote, *Pardalotus quadragintus* (Aves: Pardalotidae), in south-eastern Tasmania. *Aust. Wildl. Res.* 10: 349-359.