

CSIRO Publishing

Emu



Volume 102, 2002
© RAOU 2002

All enquiries and manuscripts should be directed to:



Emu
CSIRO Publishing
PO Box 1139 (150 Oxford St)
Collingwood, Vic. 3066, Australia

Telephone: +61 3 9662 7622
Fax: +61 3 9662 7611
Email: publishing.emu@csiro.au



Birds Australia Published by CSIRO Publishing

for the Royal Australasian Ornithologists Union

www.publish.csiro.au/journals/emu

Index to Volume 101

Authors, Species and Subjects

- Abbott's Booby, *Papasula abbotti*, marine distribution 22
- Aberton, J. G. *see* Wilson, B. A. 341–347
- Acanthagenys rufogularis* 9, 40, 286
- Acanthiza apicalis* 9, 34
A. chrysorrhoa 9, 28, 31, 34, 201
A. ewingii 34
A. inornata 34
A. iredalei 34
A. katherina 34
A. lineata 28, 31, 35
A. nana 35
A. pusilla 28, 31, 34, 193, 201
A. reguloides 28, 31, 34
A. robustirostris 35
A. uropygialis 9, 34
- Acanthorhynchus superciliosus* 287
A. tenuirostris 28, 31, 287
- Accipiter albogularis* 153
A. badius 153
A. cirrhecephalus 285, 295, 305
A. cooperii 153
A. fasciatus 245, 285, 296, 305
A. gularis 259
A. imitator 151
A. melanoleucus 153
A. meyerianus 239, 242
A. nisus 153
A. novaehollandiae 153, 207
A. princeps 207
A. soloensis 259
A. striatus 153
A. superciliosus 153
A. tachiro 153
- Aceros pictatus* 211, 240, 242
- Acridotheres fuscus* 359
A. tristis 201, 359
- Acrocephalus stentoreus* 288
- Agonistic behaviour 65
- Alauda arvensis* 288
- Alcedo azurea* 286
- Alisterus scapularis* 286
- Alpers, D. *see* Joseph, L. 273–280
- Amaurornis olivaceus* 241, 242, 243
- Amey, J. *see* Moore, P. J. 225–236
- Amytornis textilis* 187
- Anas superciliosa* 244, 356
- Anous minutus* 244
A. stolidus 22, 244, 349
A. tenuirostris 354
- Anthochaera carunculata* 8, 28, 31, 40, 163, 192, 201, 286
A. chrysoptera 201, 286
A. paradoxa 286
- Anthus novaeseelandiae* 288
- Antipodes Island Parakeet, *Cyanoramphus unicolor*, taxonomy 115
- Aplonis atrifuscus* 359
- A. cantoroides* 216, 243
A. metallica 216, 288
A. tabuensis 359
- Apus pacificus* 282
- Aquila audax* 295, 306, 323
- Arctic Skua, *Stercorarius parasiticus* 238
- Arctitis hypoleucos* 245
- Ardea alba* 1, 146, 239
A. ibis 1
A. intermedia 1, 146
A. picata 146
- Arenaria interpres* 245, 355
- Artamus cinereus* 287
A. cyanopterus 287
A. insignis 216
A. leucorhynchus 287
A. minor 288
A. personatus 287
A. superciliosus 201, 287
- Ashy Myzomela, *Myzomela cineracea cineracea* 214
- Audubon's Shearwater, *Puffinus l'herminieri* 238
- Aumann, T. The structure of raptor assemblages in riparian environments in the south-west of the Northern Territory, Australia. 293–304;
- Breeding biology of raptors in the south-west of the Northern Territory, Australia. 305–315
- Australasian Gannet, *Morus serrator*, nestling growth 157, survival 157
- Australasian Grebe, *Tachybaptus novaehollandiae* 241
- Australian Hobby, *Falco longipennis* 285, 296, breeding biology 305
- Australian King-Parrot, *Alisterus scapularis* 286
- Australian Magpie, *Gymnorhina tibicen* 8, 28, 31
DNA analysis 57, helping behaviour 57, predation of 201
- Australian Pelican, *Pelecanus conspicillatus* 242
- Australian Raven, *Corvus coronoides* 28, 31
- Australian Ringneck, *Barnardius zonarius* 40
- Aviceda subcristata* 285
- Azure Kingfisher, *Alcedo azurea* 286
- Baker, G. B. *see* Olsen, P. D. 255–258
- Bar-breasted Honeyeater, *Ramsayornis fasciatus* 287
- Bare-eyed Coucal, *Centropus violaceus* 210
- Barn Owl, *Tyto alba* 242, 244, 357
- Barn Swallow, *Hirundo rustica* 282
- Barnardius zonarius* 40
- Bar-tailed Godwit, *Limosa lapponica* 355
- Bar-tailed Imperial Pigeon, *Ducula finschi* 208
- Bassian Thrush, *Zoothera lunulata* 288, nest success 193
- Bayly, K. L. and Blumstein, D. T. Pied Currawongs and the decline of native birds. 199–204
- Beehler, B. M. *see* Frith, C. B. 177
- Berry, L. Breeding biology and nesting success of the Eastern Yellow Robin and the New Holland Honeyeater in a southern Victorian woodland. 191–197
- Biometrics 13

- Bishop, K. D. and Jones, D. N. The montane avifauna of west New Britain with special reference to the Nakanai Mountains. 205–220
- Bismarck Flowerpecker, *Dicaeum eximium layardorum* 215
- Bismarck Pied Monarch, *Monarcha verticalis* 214
- Black Falcon, *Falco subniger* 285, 295, 306
- Black Imperial Pigeon, *Ducula melanochroa* 208
- Black Kite, *Milvus migrans* 285, 295, 306
- Black Noddy, *Anous minutus* 244
- Black-bellied Storm-Petrel, *Fregetta tropica* 238
- Black-billed Cuckoo-Dove, *Macropygia nigrirostris major* 208
- Black-breasted Buzzard, *Hamirostra melanosternon* 285, 296, breeding biology 305
- Black-browed Albatross, *Thalassarche melanophrys*, provenance of 329, sex ratio 329
- Black-eared Cuckoo, *Chrysococcyx osculans* 286
- Black-faced Cuckoo-shrike, *Coracina novaehollandiae* 8, 28, 31, 240, 287, predation of 201
- Black-faced Monarch, *Monarcha melanopsis* 287
- Black-faced Woodswallow, *Artamus cinereus* 287
- Black-headed Paradise-Kingfisher, *Tanysiptera nigriceps* 211
- Black-headed White-eye, *Zosterops hypoxanthana hypoxantha* 215
- Black-naped Tern, *Sterna sumatrana* 349
- Black-necked Stork, *Ephippiorhynchus asiaticus*, foraging behaviour 145
- Black-shouldered Kite, *Elanus notatus* 285, 295, 306
- Black-winged Monarch, *Monarcha frater* 287
- Blue-crowned Lory, *Vini australis* 357
- Blue-eyed Cockatoo, *Cacatua ophthalmica* 209
- Blue-faced Honeyeater, *Entomyzon cyanotis* 286
- Blue-faced Parrot-Finch, *Erythrura trichroa* 216, 288
- Blue-grey Noddy, *Procelsterna cerulea* 354
- Blue-winged Parrot, *Neophema chrysostoma* 286
- Blumstein, D. T. see Bayly, K. L. 199–204
- Blyth's Hornbill, *Aceros plicatus* 211
- Boles, W. E. A new emu (*Dromaius*) from the Late Oligocene Etadunna formation. 317–321
- Boon, W. M., Daugherty, C. H., and Chambers, G. K. The Norfolk Island Green Parrot and New Caledonian Red-crowned Parakeet are distinct species. 113–121
- Booted Eagle, *Hieraetus pennatus* 259–263
- Boulet, M., Olsen, P. D., Cockburn, A., and Newgrain, K. Parental investment in male and female offspring by the Peregrine Falcon, *Falco peregrinus*. 95–103
- Brahminy Kite, *Haliastur indus* 207, 244, 285
- Breeding biology 129, 181, 191, 249
- Bridled Honeyeater, *Lichenostomus frenatus* 287
- Bridled Tern, *Sterna anaethetus* 349
- Bristle-thighed Curlew, *Numenius tahitiensis* 244, 355
- Brood parasitism 129
- Brooker, B. Biology of the Southern Scrub-robin (*Drymodes brunneopygia*) at Peron Peninsula, Western Australia. 181–190
- Brooker, M. and Ridpath, M., citation by 272
- Brown Booby, *Sula leucogaster* 349, 353, marine distribution 22
- Brown Cuckoo-Dove, *Macropygia amboinensis* 208, 285
- Brown Falcon, *Falco berigora* 285, 295, breeding biology 305
- Brown Gerygone, *Gerygone mouki* 286
- Brown Goshawk, *Accipiter fasciatus* 245, 285, 296, breeding biology 305
- Brown Honeyeater, *Lichmera indistincta* 9, 42
- Brown Quail, *Cotornix australis* 31, 285
- Brown Thornbill, *Acanthiza pusilla* 28, 31, nest success 193, predation of 201, taxonomy 34
- Brown Treecreeper, *Climacteris picumnus* 31
- Brown-backed Honeyeater, *Ramsayornis modestus* 287
- Brown-headed Honeyeater, *Melithreptus brevirostris* 8, 28, 31, 287
- Brush Bronzewing, *Phaps elegans* 285, nest success 193
- Brush Cuckoo, *Cacomantis variolosus* 210, 286
- Budgerigar, *Melopsittacus undulatus*, predation of 201
- Buff-banded Rail, *Gallirallus philippensis* 242, 244, 356
- Buff-bellied Mannikin, *Lonchura melaena melaena* 216
- Buff-breasted Paradise-Kingfisher, *Tanysiptera sylvia* 286
- Buff-rumped Thornbill, *Acanthiza reguloides* 28, 31, taxonomy 34
- Bulweria bulweria* 237
- Bulwer's Petrel, *Bulweria bulweria* 237
- Bunce, A. Effects of supplementary feeding and artificial twinning on nestling growth and survival in Australasian Gannets (*Morus serrator*). 157–162
- Burg, T. M. see Moore, P.J. 329–334
- Burgin, S. see Saunders, A.S.J. 163–166
- Burhinus grallarius* 181
- Bush Stone-Curlew, *Burhinus grallarius* 181
- Bush-hen, *Amaurornis olivaceus* 241, 242, 243
- Buteo buteo* 259
- Butorides striatus* 239, 240, 244
- Cacatua ophthalmica* 209
- C. sanguinea* 286
- Cacomantis castaneiventris* 286
- C. pyrrhophanus* 286
- C. variolosus* 210, 286
- Calamanthus fuliginosus* 8
- Calidris alba* 244, 245, 356
- C. canutus* 349
- C. ruficollis* 349
- C. subminuta* 243
- Callocephalon fimbriatum* 286
- Calyptrorhynchus banksii* 286
- C. funereus* 286
- C. laticrostris* 286
- Campbell Albatross, *Thalassarche impavida* 329
- Canary, *Serinus canarius*, predation of 201
- Cardinal Honeyeater, *Myzomela cardinalis* 359
- Cardinal Lory, *Chalcopsitta cardinalis* 244
- Carduelis carduelis* 201
- Carlile, N. see Priddel, D. 79–88
- Casuarinus bennetti bennetti* 206
- Cattle Egret, *Ardea ibis*, population dynamics 1
- Centropus ateralbus* 210
- C. violaceus* 210
- Ceyx lepidus scaerdotis* 210
- Chalcophaps indica* 244
- C. stephani* 243
- Chalcopsitta cardinalis* 244
- Chambers, G. K. see Boon, W. M. 113–121
- Chan, K. Partial migration in Australian landbirds: a review 281
- Channel-billed Cuckoo, *Scythrops novaehollandiae* 286
- Charmosyna palmarum* 244, 245
- C. rubrigularis* 209
- Chatham Island Red-crowned Parakeet, *Cyanoramphus novaezealandiae* 115
- Cheramoeca leucosternum* 288
- Chestnut Quail-thrush, *Cinclosoma castanotus* 8
- Chestnut-breasted Cuckoo, *Cacomantis castaneiventris* 286
- Chestnut-rumped Thornbill, *Acanthiza uropygialis* 9, taxonomy 34
- Chicken, *Gallus gallus*, predation of 201
- Chinese Sparrowhawk, *Accipiter soloensis* 259

- Chlidonias hybridus* 241
Chowchilla, Orthonyx spaldingii 273
 Christmas Frigatebird, *Fregata andrewsi* 238, marine distribution 21
Chrysococcyx basalis 286
 C. *lucidus* 42, 240, 286
 C. *minutillus* 129, 286
 C. *osculans* 286
 C. *russatus* 286
Chthonicola sagittata 28, 31
 Cicadabird, *Coracina tenuirostris* 211, 287
Cinclorhamphus mathewsi 288
Cinclosoma castanotus 8
Circus aeruginosus 259–263
 C. *approximans* 285
 C. *assimilis* 285, 295, 305
Cisticola exilis 288
 Citations, P. Reilly 271; J. C. Z. Woinarski 272
 Clamorous Reed-Warbler, *Acrocephalus stentoreus* 288
 Claret-breasted Fruit-Dove, *Ptilinopus viridis* 239, 240
Climacteris picumnus 31
 C. *rufa* 221
 Cockatiel, *Nymphicus hollandicus* 286
 Cockburn, A. see Boulet, M. 95–103
 Collared Kingfisher, *Todiramphus chloris* 211, 239, 245, 286
 Collared Sparrowhawk, *Accipiter cirrocephalus* 285, 295, breeding biology 305
Collocalia esculenta stresemanni 210
 C. *spodiopygios* 210, 241, 245, 358
 C. *vanikorensis* 210, 240, 244
Colluricinclia harmonica 9, 28, 31, 193
Columba leucomela 285
 C. *livia* 357
 C. *vitiensis* 357
 Common Blackbird, *Turdus merula* 40, 192, nest success 193, predation of 201, songs 335
 Common Bronzewing, *Phaps chalcoptera* 31, 285, nest success 193
 Common Buzzard, *Buteo buteo* 259
 Common Koel, *Eudynamys scolopacea* 241, 242, vocal behaviour 105
 Common Myna, *Acridotheres tristis* 359, predation of 201
 Common Noddy, *Anous stolidus* 244, 349, marine distribution 22
 Common Sandpiper, *Arctitis hypoleucus* 245
 Common Starling, *Sturnus vulgaris* 40, predation of 201
Conopophila rufogularis 287
 Conservation, of montane birds 205
Coracina caledonica 243
 C. *lineata* 211
 C. *novaehollandiae* 8, 28, 31, 201, 240, 287
 C. *papuensis* 211, 287
 C. *tenuirostris* 211, 287
Corcorax melanorhamphos 28, 31, 201
Cormobates leucophaeus 28
Corvus bennetti 8, 40
 C. *coronoides* 28, 31
 C. *mellori* 288
 C. *orru insularis* 216
Cotornix australis 31, 285
 C. *chinensis* 285
Cracticus nigrogularis 8, 31
 C. *torquatus* 8
 Crescent Honeyeater, *Phylidonyris pyrrhoptera* 287
 Crested Bellbird, *Oreoica gutturalis* 9, 181
 Crested Cuckoo-Dove, *Reinwardtoena crassirostris* 243
 Crested Tern, *Sterna bergii* 245, 349, 354
 Crimson Rosella, *Platycercus elegans* 28, 31
 Crimson-crowned Fruit-Dove, *Ptilinopus porphyraceus* 349
Cuculus pallidus 286
 C. *saturatus* 209, 282
 Cullen, J. M., obituary of 269
Cyanoramphus auriceps 115, 137
 C. *cooki* 113
 C. *forbesi* 115
 C. *malherbi* 115, 137
 C. *novaezelandiae* 115
 C. *saisetti* 113
 C. *unicolor* 115
Dacelo novaeguineae 31
Dacula bicolor 285
 Dahl's Fantail, *Rhipidura dahlii* 213
 Dann, P. see Kemp, A. 249–253; obituary by 269
Daphoenositta chrysoptera 8
Dasyornis broadbentii 341
 Daugherty, C. H. see Boon, W. M. 113–121
Dendrocopos eytoni 243
 Diamond Dove, *Geopelia cuneata* 285
 Diamond Firetail, *Emblema guttata* 288
Dicaeum eximium layardorum 215
 D. *hirundinaceum* 28, 31
 Dickman, C. R. see Dorfman, E. J. 145–149
Dicrurus bracteatus 213, 287
Didunculus strigirostris 357
 Diet 169, 181
Diomedea exulans 169
 Distribution, of seabirds 19, of Melanesian birds 237
 Dollarbird, *Eurystomus orientalis* 211, 239, 240
 Dorfman, E. J., Lamont, A., and Dickman, C. R. Foraging behaviour and success of Black-necked Storks (*Ephippiorhynchus asiaticus*) in Australia: implications for management 145–149
Dromaius novaehollandiae 40, 317
Drymodes brunneopygia 181
Ducula finschii 208, 240
 D. *melanochroa* 208
 D. *pacifica* 357
 D. *rubricera rubricera* 208
 Dunlop, J. N., Surman, C. A., and Wooller, R. D. The marine distribution of seabirds from Christmas Island, Indian Ocean. 19–24
 Dusky Moorhen, *Gallina tenebrosa* 241, helping behaviour 265
 Dusky Woodswallow, *Artamus cyanopterus* 287
 Dutson, G. New distributional ranges for Melanesian birds. 237–248
 Dwarf Cassowary, *Casuarius bennetti bennetti* 206
 Eastern Black-capped Lory, *Lorius hypoinochrous devittatus* 209
 Eastern Reef Egret, *Egretta sacra* 245, 356
 Eastern Rosella, *Platycercus eximius* 28, 31, nest success 193
 Eastern Spinebill, *Acanthorhynchus tenuirostris* 28, 31, 287
 Eastern Yellow Robin, *Eopsaltria australis* 287, breeding biology 191
 Eclectus Parrot, *Eclectus roratus solomonensis* 209
Eclectus roratus solomonensis 209
Egretta garzetta 1
 E. *novaehollandiae* 242, 245
 E. *sacra* 245, 356
Elanus notatus 285, 295, 306
 Elegant Parrot, *Neophema elegans* 286
Emblema guttata 288

- Emu, *Dromaius novaehollandiae* 40, 317
Emuarius guljaruba sp. nov. 317
Entomyzon cyanotis 286
Eopsaltria australis 191, 287
 E. griseogularis 287
Ephippiorhynchus asiaticus 145
Erythrotriorchis radiatus 295, 306
Erythrura cyaneovirens 349
 E. gouldiae 288
 E. trichroa 216, 288
 E. regia 245
Eudynamys scolopacea 105, 241, 242
 E. taitensis 356
Eudyptes schlegeli 173
Eudyptula minor 249
European Goldfinch, *Carduelis carduelis*, predation of 201
Eurostopodus guttatus 286
 E. mystacalis 286
Eurystomus orientalis 211, 239, 240
Fairy Martin, *Petrochelidon ariel* 288
Fairy Tern, *Sterna nereis* 349, 353
Falco berigora 285, 295, 305
 F. cenchroides 255, 285, 295, 305
 F. hypoleucus 285, 295, 305
 F. longipennis 285, 296, 305
 F. peregrinus 95, 239, 240, 242, 243, 285, 295, 306
 F. severus 239, 242, 243
 F. subniger 285, 295, 306
Fan-tailed Cuckoo, *Cacomantis pyrrhophanus* 286
Figbird, *Sphecotheres viridis* 287
Finn, P. G., and Hughes, J. M. Helping behaviour in Australian magpies, *Gymnorhina tibicen*. 57–63
Finsch's Imperial Pigeon, *Ducula finschii* 240
Fisher, A. M. Avifauna changes along a *Eucalyptus* regeneration gradient. 25–31
Flame Robin, *Petroica phoenicea* 31, 287, predation of 201
Flat-billed Kingfisher, *Halcyon recurvirostris* 358
Flesh-footed Shearwater, *Puffinus carneipes* 238
Fletcher, D. J. see Moore, P. J. 225–236
Foraging behaviour 145, 163
Forbes' Parakeet, *Cyanoramphus forbesi*, taxonomy 115
Forest Kingfisher, *Todiramphus macleayii* 240, 242, 286
Fork-tailed Swift, *Apus pacificus* 282
Foulehaio carunculata 359
Freeman, A., book review by 177
Freeman, A. N. D., Wilson, K. J., and Nicholls, D. G. Westland Petrels and the Hoki fishery: determining co-occurrence using satellite telemetry. 47–56
Fregata andrewsi 21, 238
 F. ariel 240, 245, 353
 F. minor 21, 240, 353
Fregetta tropica 238
Friendly Quail Dove, *Gallicolumba stauri* 357
Frith, C. B. and Beehler, B. M. The Birds of Paradise. (book review) 177
Fuscous Honeyeater, *Lichenostomus fuscus* 287
Galliango stenura 241
Gallicolumba beccarii 208, 242
 G. jobiensis 208, 239
 G. stauri 357
Gallina tenebrosa 241, 265
Gallinago megaloptera 241, 242
Gallirallus philippensis 242, 244, 356
Gallus gallus 201
Gang-gang Cockatoo, *Callocephalon fimbriatum* 286
Geoffroyus heteroclitus heteroclitus 209
Geopelia cuneata 285
Gerygone fusca 8, 286
 G. levigaster 286, 129
 G. mouki 286
 G. olivacea 31, 286
Glossopsitta concinna 286
Glossy Swiftlet, *Collocalia esculenta stresemanni* 210
Golden Bowerbird, *Prionodura newtoniana* 288
Golden Owl, *Tyto aurantia* 210
Golden Whistler, *Pachycephala pectoralis* 28, 31, 214, 245, 287, nest success 193
Golden-headed Cisticola, *Cisticola exilis* 288
Goldizen, A. W. see Putland, D. A. 265–267
Gouldian Finch, *Erythrura gouldiae* 288
Gould's Bronze-Cuckoo, *Chrysococcyx russatus* 286
Gould's Petrel, *Pterodroma leucoptera*, predation of 201, translocation 79
Grallina cyanoleuca 8, 28, 31, 201, 287
Great Egret, *Ardea alba* 1, 146, 239
Great Frigatebird, *Fregata minor* 240, 353, marine distribution 21
Green-fronted Hanging-Parrot, *Loriculus tener* 209
Green-winged Pigeon, *Chalcophaps indica* 244
Grey Butcherbird, *Cracticus torquatus* 8
Grey Currawong, *Strepera versicolor* 8, 288
Grey Falcon, *Falco hypoleucus* 285, 295, breeding biology 305
Grey Fantail, *Rhipidura fuliginosa* 28, 31, 192, 245, 287, nest success 193
Grey Plover, *Pluvialis squatarola* 244, biometrics 13, moult 13
Grey Shrike-thrush, *Colluricinclla harmonica* 9, 28, 31, nest success 193
Grey Whistler, *Pachycephala griseiceps* 287
Grey-backed Tern, *Sterna lunata* 354
Grey-breasted Ground-Dove, *Gallicolumba beccarii* 242
Grey-tailed Tattler, *Heteroscelus brevipes* 244
Gull-billed Tern, *Sterna nilotica* 239
Gygis alba 244, 354
Gymnomyza samoensis 359
Gymnophaps alberti *alberti* 208
Gymnorhina tibicen 8, 28, 31, 57, 201
Halcyon recurvirostris 358
Haliaeetus sanfordi 241
Haliastur indus 207, 244, 285
 H. sphenurus 285, 298, 305
Hamirostra melanosternon 285, 296, 305
Harvey, J. see Kentish, B.J. 335–340
Heinroth's Shearwater, *Puffinus heinrothi* 238
Helping behaviour 57, 265
Hemiprocnemis mystacea 210, 244
Hemicopernis infuscata 206
Heteromunia pectoralis 288
Heteroscelus brevipes 244
 H. incanus 245, 355
Hieraetus morphnoides 285, 296, 305
 H. pennatus 259–263
Hirundapus caudacutus 240, 282
Hirundo neoxena 28, 31, 201, 282
 H. nigricans 243, 288
 H. rustica 282
Honeyeater assemblages 9
Hooded Robin, *Melanodryas cucullata* 181, 287
Horsfield's Bronze-Cuckoo, *Chrysococcyx basalis* 286
House Sparrow, *Passer domesticus* 40, predation of 201

- Hughes, J. M. *see* Finn, P. G. 57–63
 Hull, C. L., Wilson, J., and le Mar, K. Moult in adult Royal Penguins, *Eudyptes schlegeli*. 173
 Imber, M. J., and Tennyson, A. J. D. A new petrel species (Procellariidae) from the south-west Pacific. 123–127
 Incubation temperature 255
 Inland Thornbill, *Acanthiza apicalis* 9, taxonomy 34
 Insectivore assemblages 9
 Intermediate Egret, *Ardea intermedia* 1, 146
 Island Leaf Warbler, *Phylloscopus trivirgatus moorhousei* 213
 Island Thrush, *Turdus poliocephalus* 212, 359
 Jacky Winter, *Microeca fascinans* 28, 31, 181, 287, predation of 201
 Japanese Sparrowhawk, *Accipiter gularis* 259–263
 Jones, D. and Pratt, T., book review by 177
 Jones, D. N. *see* Maller, C. J. 105–112; *see also* Bishop, K.D. 205–220
 Joseph, L., Slikas, B., Alpers, D., and Schodde, R. Molecular systematics and phylogeography of New Guinean logrunners (Orthonychidae). 273
 Jungle Myna, *Acridotheres fuscus* 359
 Kearvell, J. C. *see* Young, J. R. 137–143
 Kemp, A., and Dann, P. Egg size, incubation periods and hatching success of Little Penguins, *Eudyptula minor*. 249–253
 Kentish, B. J., Harvey, J., Roberts, L., and Ross, J. Multivariate statistical analysis of songs of the male Common Blackbird (*Turdus merula*): an example from western Victoria, Australia. 335–340
 King Quail, *Cotornix chinensis* 285
 Kratter, A. W. *see* LeCroy, M. 151–155
Lalage leucomela 287
L. maculosa 358
L. sharpei 358
L. sueurii 287
 Lamont, A. *see* Dorfman, E. J. 145–149
Larus atricilla 354
L. novaehollandiae 40
Lathamus discolor 286
 Laughing Gull, *Larus atricilla* 354
 Laughing Kookaburra, *Dacelo novaeguineae* 31
 le Mar, K. *see* Hull, C. L. 173
 Leaden Flycatcher, *Myiagra rubecula* 28, 31, 287
 LeCroy, M., Kratter, A. W., Steadman, D. W., and Webb, H. P. *Accipiter imitator* on Isabel Island, Solomon Islands 151–155
 Lemon-bellied Flycatcher, *Microeca flavigaster* 287
 Lesser Crested Tern, *Sterna benagaleensis* 239
 Lesser Frigatebird, *Fregata ariel* 240, 245, 353
 Lesser Shining Flycatcher, *Myiagra hebetior eichhorni* 214
 Lewin's Honeyeater, *Meliphaga lewinii* 286
Lichenostomus chrysops 28, 31, 201, 287
L. flaviscens 287
L. frenatus 287
L. fuscus 287
L. leucotis 8, 28, 31, 192, 287
L. ornatus 9, 89
L. virescens 9, 40
Lichmera indistincta 42, 9
Limosa lapponica 355
 Little Black Cormorant, *Phalacrocorax sulcirostris* 239, 241
 Little Bronze-Cuckoo, *Chrysococcyx minutillus* 286, parasitism by 129
 Little Button-quail, *Turnix velox* 285
 Little Corella, *Cacatua sanguinea* 286
 Little Crow, *Corvus bennetti* 8, 40
 Little Eagle, *Hieraetus morphnoides* 285, 296, breeding biology 305
 Little Egret, *Egretta garzetta* 1
 Little Friarbird, *Philemon citreogularis* 286
 Little Grassbird, *Megalurus gramineus* 288
 Little Penguin, *Eudyptula minor*, breeding biology 249
 Little Pied Cormorant, *Phalacrocorax melanoleucus* 1
 Little Raven, *Corvus mellori* 288
 Little Wattlebird, *Anthochaera chrysoptera* 286, predation of 201
 Little Woodswallow, *Artamus minor* 288
 Logrunner, *Orthonyx temminckii*, taxonomy 273
Lonchura melaena melaena 216
L. tristissima 241
 Long-tailed Cuckoo, *Eudynamys taitensis* 356
 Long-tailed Skua, *Stercorarius longicaudus* 239
 Long-toed Stint, *Calidris subminuta* 243
Lophoictinia isura 285
Lopholaimus antarcticus 285
Loriculus tener 209
Loriarius hypoinochrous devittatus 209
 Luck, G. W. Variability in provisioning rates to nestlings in the cooperatively breeding Rufous Treecreeper, *Climacteris rufa*. 221–224
 MacDonald, M. *see* Wilson, B. A. 341–347
 Mackinlay's Cuckoo-Dove, *Macropygia mackinlayi* 239, 244
Macropygia amboinensis 208, 285
M. mackinlayi 239, 244
M. nigrirostris major 208
 Magpie-lark, *Grallina cyanoleuca* 8, 28, 31, 287, predation of 201
 Maller, C. J., and Jones, D. N. Vocal behaviour of the Common Koel, *Eudynamys scolopacea*, and implications for mating systems. 105–112
Malurus cyaneus 193, 201
M. lamberti 42, 187
M. leucopterus 73
 Mangrove Gerygone, *Gerygone levigaster* 286, breeding biology 129, parasitism of 129
 Mangrove Golden Whistler, *Pachycephala melanura* 240
Manorina flavigula 8, 9
M. melanocephala 28, 31
Manucodia keraudrenii 288
 Manus Monarch, *Monarcha infelix* 239
 Many-coloured Fruit-Dove, *Ptilinopus perousii* 357
 Mao, *Gymnomyza samoensis* 359
 Marks, A. *see* Sharp, A. 323–328
 Marsh Harrier, *Circus aeruginosus* 259–263
 Masked Woodswallow, *Artamus personatus* 287
 McDonald, P. G. The role of vocalisations and aggression in breeding male Rufous Whistlers, *Pachycephala rufiventris*. 65–72
 McKilligan, N. G. Population dynamics of the Cattle Egret (*Ardea ibis*) in south-east Queensland: a 20 year study. 1–5
Megadyptes antipodes 225
Megalurus rubiginosus 212
M. whitneyi grosvenori 213
Megalurus gramineus 288
M. timoriensis 288
Megapodius eremita 207
 Melanesian birds 237
 Melanesian Cuckoo-shrike, *Coracina caledonica* 243
 Melanesian Scrubfowl, *Megapodius eremita* 207
 Melanesian Thicket Warbler, *Megalurus whitneyi grosvenori* 213
Melanodryas cucullata 181, 287
Meleagris gallopavo 201
Meliphaga lewinii 286

- Melithreptus albogularis* 287
M. brevirostris 8, 28, 31, 287
M. lunatus 201, 287
- Melopsittacus undulatus* 201
- Merops ornatus* 31, 211, 240, 286
- Metallic Starling, *Aplonis metallica* 216, 288
- Meyer's Goshawk, *Accipiter meyerianus* 239, 242
- Microeca fascinans* 28, 31, 181, 201, 287
M. flavigaster 287
- Micropsitta bruijnii necopinata* 209
- Migration 281
- Migratory raptors 259
- Millar, C. D. *see* Moore, P. J. 329–334
- Milvus migrans* 285, 295, 306
- Mino dumonti* 216
- Minton, C. D. T., and Serra, L. Biometrics and moult of Grey Plovers, *Pluvialis squatarola*, in Australia. 13–18
- Mirafra javanica* 288
- Miskelly, C. M. Effect of plumage wear on field identification of White-naped Petrels, *Pterodroma cervicalis*. 167
- Mistletoebird, *Dicaeum hirundinaceum* 28, 31
- Molecular systematics 33, 113, 273
- Monarcha frater* 287
M. infelix 239
M. leucotis 287
M. melanopsis 287
M. trivirgata 287
M. verticalis 214
- Montane birds 205
- Moore, P. J., Burg, T. M., Taylor, G. A., and Millar, C. D. Provenance and sex ratio of Black-browed Albatross, *Thalassarche melanophrys*, breeding on Campbell Island, New Zealand. 329–334
- Moore, P. J., Fletcher, D. J., and Amey, J. Population estimates of Yellow-eyed Penguins, *Megadyptes antipodes*, on Campbell Island, 1987–98. 225–236
- Morris, W. J., and Wooller, R. D. The structure and dynamics of an assemblage of small birds in a semi-arid eucalypt woodland in south-western Australia. 7–12
- Morus serrator*; nestling growth 157
- Motacilla flava* 282
- Moult 13, 173
- Mountain Thornbill, *Acanthiza katherina*, taxonomy 34
- Moustached Tree-Swift, *Hemiprocne mystacea* 210, 244
- Musk Lorikeet, *Glossopsitta concinna* 286
- Myiagra albiventris* 359
M. cyanoleuca 28, 31, 287
M. hebetior eichhorni 214
M. inquieta 287
M. rubecula 28, 31, 287
- Myzomela cardinalis* 359
M. cineracea cineracea 214
M. cruentata coccinea 214
M. erythromelas 214
M. sanguinolenta 287
M. tristrami 243
- Nankeen Kestrel, *Falco cenchroides* 285, 295, breeding biology 305, incubation temperature 255
- Nectarinia jugularis* 288
- Neochmia temporalis* 201
- Neophema chrysostoma* 286
N. elegans 286
- Nesoclopeus woodfordi* 243
- Nesting success 191
- Nestling growth and survival 157
- New Britain Boobook, *Ninox odiosa* 210
- New Britain Buzzard, *Henicopernis infuscata* 206
- New Britain Friarbird, *Philemon cockerelli cockerelli* 215
- New Britain Grey-headed Goshawk, *Accipiter princeps* 207
- New Britain Honeyeater, *Vosea whitemanensis* 215
- New Britain Red-headed Myzomela, *Myzomela erythromelas* 214
- New Caledonian Red-crowned Parrot, *Cyanoramphus saissetti*, taxonomy 113
- New Guinean logrunners 273–280
- New Holland Honeyeater, *Phylidonyris novaehollandiae* 287, breeding biology 191, predation of 201
- Newgrain, K. *see* Boulet, M. 95–103
- Nicholls, D. G. *see* Freeman, A. N. D. 47–56
- Nicholls, J. A. Molecular systematics of the Thornbills, *Acanthiza*. 33–37
- Nijman, V. Spatial and temporal variation in migrant raptors on Java, Indonesia. 259–263
- Ninox novaezealandiae* 286
N. odiosa 210
- Noisy Friarbird, *Philemon corniculatus* 28, 31, 286, foraging ecology 163, predation of 201
- Noisy Miner, *Manorina melanocephala* 28, 31
- Noisy Pitta, *Pitta versicolor* 286
- Norfolk Island Green Parrot, *Cyanoramphus cooki*, taxonomy 113
- Northern Fantail, *Rhipidura rufiventris* 213, 240, 287
- Northern Melanesian Ground Thrush, *Zoothera talasea talasea* 212
- Norton, M. *see* Sharp, A. 323–328
- Noske, R. A. The breeding biology of the Mangrove Gerygone, *Gerygone laevigaster*, in the Darwin region, with notes on brood parasitism by the Little Bronze-Cuckoo, *Chrysococcyx minutillus*. 129–135
- Numenius phaeopus* 245, 355
N. tahitiensis 244, 355
- Nymphicus hollandicus* 286
- Obituary, J. M. Cullen 269
- Oceanites oceanicus* 238
- Olive Whistler, *Pachycephala olivacea* 287
- Olive-backed Oriole, *Oriolus sagittatus* 28, 31, 241, 287
- Olsen, P. D. and Baker, G. B. Daytime incubation temperatures in the Nankeen Kestrel, *Falco cenchroides*. 255–258
- Olsen, P. D., citation by 271
- Olsen, P. D., *see* Boulet, M. 95–103
- Orange-fronted Parakeet, *Cyanoramphus auriceps/malherbi*, taxonomy 115, 137
- Oreoica gutturalis* 9, 181
- Oriental Cuckoo, *Cuculus saturatus* 209, 282
- Oriental Hobby, *Falco severus* 239, 242, 243
- Oriental Honey-buzzard, *Pernis ptilorhynchus* 259
- Oriolus sagittatus* 28, 31, 241, 287
- Orthonyx novaeguineae* 273
- O. spaldingii* 273
O. temminckii 273
- Osprey, *Pandion haliaetus* 243
- Pachycephala flavifrons* 359
P. griseiceps 287
P. melanura 240
P. olivacea 287
P. pectoralis 28, 31, 193, 214, 245, 287
P. rufiventris 31, 42, 65, 193, 201, 287
P. rufofasciata 287
- Pacific Baza, *Aviceda subcristata* 285
- Pacific Black Duck, *Anas superciliosa* 244, 356
- Pacific Golden Plover, *Pluvialis dominica* 354

- Pacific Pigeon, *Ducula pacifica* 357
 Painted Button-quail, *Turnix varia* 285
 Pallid Cuckoo, *Cuculus pallidus* 286
 Palm Lorikeet, *Charmosyna palmarum* 244, 245
Pandion haliaetus 243
Papasula abbotti 22
 Papuan Frogmouth, *Podargus papuensis* 286
 Papuan Hornbill, *Aceros plicatus* 240, 242
 Papuan Mountain Pigeon, *Gymnophaps albertisii* 208
Pardalotus punctatus 28, 31, 193, 201, 286
 P. striatus 9, 28, 31, 42, 286
 Parental investment 95
Passer domesticus 40, 201
Pelecanus conspicillatus 242
 Peregrine Falcon, *Falco peregrinus* 239, 240, 242, 243, 285, 295,
 306, parental investment 95
Pernis ptitorhyncus 259
Petrochelidon ariel 288
Petroica goodenovii 9, 287
 P. multicolor 31, 287, 359
 P. phoenicea 31, 201, 287
 P. rodinaster 287
 P. rosea 31, 287
Phaethon lepturus 20, 238, 352
 P. rubricauda 20, 238, 352
Phalacrocorax melanoleucos 1
 P. sulcirostris 239, 241
Phaps chalcoptera 31, 193, 285
 P. elegans 193, 285
Philemon citreogularis 286
 P. cockerelli cockerelli 215
 P. corniculatus 28, 31, 163, 201, 286
Phylidonyris albifrons 9, 287
 P. nigra 42
 P. novaehollandiae 191, 201, 287
 P. pyrrhoptera 287
 Phylogeography 273
Phylloscopus trivirgatus moorhousei 213
 Pictorella Mannikin, *Heteromunia pectoralis* 288
 Pied Butcherbird, *Cracticus nigrogularis* 8, 31
 Pied Chat, *Saxicola caprata aethiops* 212
 Pied Coucal, *Centropus ateralbus* 210
 Pied Currawong, *Strepera graculina* 28, 31, 288, predation by 199
 Pied Heron, *Ardea picata* 146
 Pied Imperial-Pigeon, *Dacula bicolor* 285
 Pilotbird, *Pycnoptilus floccosus* 286
 Pink Robin, *Petroica rodinaster* 287
 Pink-legged Rail, *Rallus insignis* 207
 Pin-tailed Snipe, *Gallinago stenura* 241
Pitta aerythra 242
 P. erythrogaster gazellae 211
 P. versicolor 286
Platycercus elegans 28, 31
 P. eximius 28, 31, 193
 Plumed Whistling-Duck, *Dendrocygna eytoni* 243
Pluvialis dominica 354
 P. squatarola 13, 244
Podargus papuensis 286
 Polynesian Starling, *Aplonis tabuensis* 359
 Polynesian Triller, *Lalage maculosa* 358
Polytelis anthopeplus 286
 P. swainsonii 286
 Pomarine Skua, *Stercorarius pomarinus* 238
Pomatostomus superciliosus 9, 182, 187
 Population size 1, 225
Porphyrio porphyrio 40, 244, 356
Porzana cinerea 243, 356
 P. tabuensis 243
 Pratt, T., see Jones, D. N., book review by 177
 Predation, by Pied Currawongs 199
 Priddel, D. and Carlile, N. A trial translocation of Gould's Petrel
 (*Pterodroma leucoptera leucoptera*). 79–88
Prionodura newtoniana 288
Procellaria westlandica 47
Procelsterna cerulea 354
 Provisioning of nestlings 221
 Pruitt-Jones, S. G. and Tarvin, K. A. Aspects of the ecology and
 behaviour of White-winged Fairy-wrens on Barrow
 Island. 73–78
Psephotus haematonotus 31
Pterodroma cervicalis 123
 P. leucoptera 79, 201
 P. occulta sp. nov. 123
Ptilinopus greyii 245
 P. insolitus insolitus 207
 P. magnifica 285
 P. perousii 357
 P. porphyraceus 349
 P. regina 285
 P. rivoli rivoli 207
 P. superbus 285
 P. viridis 239, 240
Ptilonorhynchus violaceus 288
Ptiloris victoriae 288
Puffinus carneipes 238
 P. heinrothi 238
 P. l'herminieri 238
 P. pacificus 238
 Purple Swamphen, *Porphyrio porphyrio* 40, 244, 356
 Putland, D. A. and Goldizen, A. W. Juvenile helping behaviour in the
 Dusky Moorhen, *Gallinula tenebrosa*. 265–267
Pycnonotus cafer 358
 P. jocosus 201
Pycnoptilus floccosus 286
Pyrrholaemus brunneus 9
 Rainbow Bee-eater, *Merops ornatus* 31, 211, 240, 286
 Rainbow Lorikeet, *Trichoglossus haematodus* 209, 244
Rallus insignis 207
Ramsayornis fasciatus 287
 R. modestus 287
 Raptor assemblages 293, breeding biology 305
 Recher, H. F. see Wilson, K. 89–94
 Red Goshawk, *Erythrotriorchis radiatus* 295, 306
 Red Knot, *Calidris canutus* 349
 Red Myzomela, *Myzomela cinctata coccinea* 214
 Red Wattlebird, *Anthochaera carunculata* 8, 28, 31, 40, 192, 286,
 foraging ecology 163, nest success 193, predation of 201
 Red-backed Button-quail, *Turnix maculosa* 285
 Red-backed Kingfisher, *Todiramphus pyrrhopygia* 286
 Red-bellied Fruit-Dove, *Ptilinopus greyii* 245
 Red-bellied Pitta, *Pitta erythrogaster gazellae* 211
 Red-breasted Pygmy-Parrot, *Micropsitta bruijnii necopinata* 209
 Red-browed Finch, *Neochmia temporalis*, predation of 201
 Red-capped Robin, *Petroica goodenovii* 9, 287
 Red-chested Button-quail, *Turnix pyrrhotorax* 285
 Red-chinned Lorikeet, *Charmosyna rubrigularis* 209
 Red-crowned Parakeet, *Cyanoramphus novaeseelandiae*,
 taxonomy 115

- Red-footed Booby, *Sula sula* 240, 243, 244, 245, 353, marine distribution 22
- Red-headed Parrot-Finch, *Erythrura cyaneovirens* 349
- Red-knobbed Fruit-Dove, *Ptilinopus insolitus* 207
- Red-knobbed Imperial Pigeon, *Ducula rubricera rubricera* 208
- Red-lored Whistler, *Pachycephala rufogularis* 287
- Red-necked Stint, *Calidris ruficollis* 349
- Red-rumped Parrot, *Psephotus haematonotus* 31
- Red-tailed Black-Cockatoo, *Calyptorhynchus banksii* 286
- Red-tailed Tropicbird, *Phaethon rubricauda* 238, 352, marine distribution 20
- Redthroat, *Pyrrholaemus brunneus* 9
- Red-vented Bulbul, *Pycnonotus cafer* 358
- Red-whiskered Bulbul, *Pycnonotus jocosus*, predation of 201
- Regeneration gradient, avifaunal change 25
- Regent Bowerbird, *Sericulus chrysacephalus* 288
- Regent Parrot, *Polytelis anthopeplus* 286
- Reilly, P. N. citation for John Hobbs Medal 271
- Reilly, P. N. see Wilson, B. A. 341–347
- Reinwardtoena crassirostris* 243
- Restless Flycatcher, *Myiagra inquieta* 287
- Rhipidura dahlii* 213
- R. fuliginosa* 28, 31, 192, 245, 287
 - R. leucophrys* 8, 28, 31, 193, 201, 287
 - R. nebula* 359
 - R. rufifrons* 193, 287
- R. rufiventris* 213, 240, 287
- Richard's Pipit, *Anthus novaeseelandiae* 288
- Ridpath, M., see Brooker, M., citation by 272
- Roberts, L. see Kentish, B. J. 335–340
- Rock Dove, *Columba livia* 357
- Rose Robin, *Petroica rosea* 31, 287
- Roseate Tern, *Sterna dougallii* 242
- Rose-crowned Fruit-Dove, *Ptilinopus regina* 285
- Ross, J. see Kentish, B. J. 335–340
- Royal Parrotfinch, *Erythrura regia* 245
- Royal Penguin, *Eudyptes schlegeli*, moult 173
- Ruddy Turnstone, *Arenaria interpres* 245, 355
- Rufous Bristlebird, *Dasyornis broadbenti*, distribution 341, ecology 341
- Rufous Fantail, *Rhipidura rufifrons* 287, nest success 193
- Rufous Songlark, *Cincloramphus mathewsi* 288
- Rufous Thicket Warbler, *Megalurus rubiginosus* 212
- Rufous Treecreeper, *Climacteris rufa* 221, provisioning of nestlings 221–224
- Rufous Whistler, *Pachycephala rufiventris* 31, 42, 287, aggressive behaviour 65, nest success 193, predation of 201, vocalisation 65
- Rufous-throated Honeyeater, *Conopophila rufogularis* 287
- Russet-tailed Thrush, *Zoothera heinei* 288
- Sacred Kingfisher, *Todiramphus sanctus* 31, 240, 286
- Samoan Broadbill, *Myiagra albiventris* 359
- Samoan Fantail, *Rhipidura nebula* 359
- Samoan Starling, *Aplonis atrifuscus* 359
- Samoan Tooth-billed Pigeon, *Didunculus strigirostris* 357
- Samoan Triller, *Lalage sharpei* 358
- Samoan Whistler, *Pachycephala flavifrons* 359
- Samoan White-eye, *Zosterops samoensis* 359
- Sanderling, *Calidris alba* 244, 245, 356
- Satin Bowerbird, *Ptilonorhynchus violaceus* 288
- Satin Flycatcher, *Myiagra cyanoleuca* 28, 31, 287
- Saunders, A. S. J. and Burgin, S. Selective foliage foraging by Red Wattlebirds, *Anthochaera carunculata*, and Noisy Friarbirds, *Philemon corniculatus*. 163–166
- Saxicola caprata aethiops* 212
- Scarlet Honeyeater, *Myzomela sanguinolenta* 287
- Scarlet Robin, *Petroica multicolor* 31, 287, 359
- Schedde, R. see Joseph, L. 273–280
- Scythrops novaehollandiae* 286
- Seabird distribution 19
- Sericornis frontalis* 42, 182, 187, 193, 201
- Sericulus chrysacephalus* 288
- Serinius canarius* 201
- Serra, L. see Minton, C. D. T. 13–18
- Sharp, A., Norton, M., and Marks, A. Breeding activity, nest site selection and nest spacing of Wedge-tailed Eagles, *Aquila audax*, in western New South Wales. 323–328
- Shining Bronze-Cuckoo, *Chrysococcyx lucidus* 42, 240, 286
- Short-billed Black-Cockatoo, *Calyptorhynchus latirostris* 286
- Silver Gull, *Larus novaehollandiae* 40
- Silveryeye, *Zosterops lateralis* 281, 288, nest success 193, predation of 201, weed dispersal by 39
- Singing Bushlark, *Mirafra javanica* 288
- Singing Honeyeater, *Lichenostomus virescens* 9, 40
- Singing Parrot, *Geoffroyus heteroclitus heteroclitus* 209
- Singing Starling, *Aplonis cantoroides* 216, 243
- Skylark, *Alauda arvensis* 288
- Slaty-backed Thornbill, *Acanthiza robustirostris*, taxonomy 35
- Slender-billed Thornbill, *Acanthiza iredalei*, taxonomy 34
- Slikas, B. see Joseph, L. 273–280
- Smicrornis brevirostris* 9, 28, 31
- Solomons Pitta, *Pitta aerythra* 242
- Solomons Sea-Eagle, *Haliaeetus sanfordi* 241
- Sooty Myzomela, *Myzomela tristrami* 243
- Sooty Tern, *Sterna fuscata* 354
- Southern Boobook, *Ninox novaeseelandiae* 286
- Southern Scrub-robin, *Drymodes brunneopygia*, biology 181, diet 181, productivity 187
- Spangled Drongo, *Dicrurus bracteatus* 213, 287
- Speckled Warbler, *Chthonicola sagittata* 28, 31
- Spectacled Monarch, *Monarcha trivirgata* 287
- Sphecotheres viridis* 287
- Spiny-cheeked Honeyeater, *Acanthagenys rufogularis* 9, 40, 286
- Spotless Crake, *Porzana tabuensis* 243
- Spotted Harrier, *Circus assimilis* 285, 295, breeding biology 305
- Spotted Nightjar, *Eurostopodus guttatus* 286
- Spotted Pardalote, *Pardalotus punctatus* 28, 31, 286, nest success 193, predation of 201
- Spotted Turtle-Dove, *Streptopelia chinensis*, nest success 193, predation of 201
- Square-tailed Kite, *Lophoictinia isura* 285
- Stansbury, C. D. Dispersal of the environmental weed Bridal Creeper, *Asparagus asparagoides*, by Silveryeyes, *Zosterops lateralis*, in south-western Australia. 39–45
- Steadman, D. W. see LeCroy, M. 151–155
- Stephan's Ground-Dove, *Chalcophaps stephani* 243
- Stercorarius longicaudus* 239
- S. parasiticus* 238
 - S. pomarinus* 238
- Sterna anaethetus* 349
- S. benagalensis* 239
 - S. bergii* 245, 349, 354
 - S. dougallii* 242
 - S. fuscata* 354
 - S. lunata* 354
 - S. nereis* 349, 353
 - S. nilotica* 239
 - S. sumatrana* 349

- Streak-headed Munia, *Lonchura tristissima* 241
Strepera graculina 28, 31, 199, 288
 S. versicolor 8, 288
Streptopelia chinensis 193, 201
 Striated Fieldwren, *Calamanthus fuliginosus* 8
 Striated Heron, *Butorides striatus* 239, 240, 244
 Striated Pardalote, *Pardolotus striatus* 9, 28, 31, 42, 286
 Striated Thornbill, *Acanthiza lineata* 28, 31, taxonomy 35
Sturnus vulgaris 40, 201
Sula leucogaster 22, 349, 353
 S. sula 22, 240, 243, 244, 245, 353
 Superb Fairy-wren, *Malurus cyaneus*, clutch size 193, predation of 201
 Superb Fruit-Dove, *Ptilinopus superbus* 285
 Superb Parrot, *Polytelis swainsonii* 286
 Surman, C. A. *see* Dunlop, J. N. 19–24
 Swamp Harrier, *Circus approximans* 285
 Swift Parrot, *Lathamus discolor* 286
 Swinhoe's Snipe, *Gallinago megala* 241, 242
Tachybaptus novaehollandiae 241
Tanysiptera nigriceps 211
 T. sylvia 286
 Tarburton, M. Observations on the status of the land birds, wading birds and seabirds of Samoa. 349–360
 Tarvin, K. A. *see* Pruitt-Jones, S. G. 73–78
 Tasmanian Thornbill, *Acanthiza ewingii*, taxonomy 34
 Tawny Grassbird, *Megalurus timoriensis* 288
 Taxonomy 33, 113, 123, 151, 273
 Taylor, G. A. *see* Moore, P.J. 329–334
 Tennyson, A. J. D. *see* Imber, M. J. 123–127
 Terek Sandpiper, *Tringa cinerea* 240
Thalassarche impavida 329
 T. melanophrys 329
 Thick-billed Grasswren, *Amytornis textilis*, productivity 187
 Thornbills, molecular systematics of 33
 Tickell, W. L. Albatrosses. (book review) 177
Todiramphus chloris 211, 239, 245, 286
 T. macleayii 240, 242, 286
 T. pyrrhopygia 286
 T. sanctus 31, 240, 286
 Topknot Pigeon, *Lopholaimus antarcticus* 285
 Torresian Crow, *Corvus orru insularis* 216
 Translocations 79
 Tree Martin, *Hirundo nigricans* 243, 288
Trichoglossus haematodus 209, 244
Tringa cinerea 240
 T. glareola 241, 349
 Trumpet Manucode, *Manucodia keraudrenii* 288
 Tufted Duck, *Aythya fuligula* 241
Turdus merula 40, 192, 201, 335
 T. poliocephalus 212, 359
 Turkey, *Meleagris gallopavo*, predation of 201
Turnix maculosa 285
 T. pyrrhothorax 285
 T. varia 285
 T. velox 285
Tyto alba 242, 244, 357
 T. aurantia 210
 Uniform Swiftlet, *Collocalia vanikorensis* 210, 240, 244
 van den Hoff, J. Further observations on the cephalopod diet of Wandering Albatrosses (*Diomedea exulans* L.) at Macquarie Island. 169
 Variable Dwarf Kingfisher, *Ceyx lepidus scaerdotis* 210
 Variable Goshawk, *Accipiter novaehollandiae dampieri* 207
 Varied Sittella, *Daphoenositta chrysoptera* 8
 Varied Triller, *Lalage leucomela* 287
 Variegated Fairy-wren, *Malurus lamberti* 42, productivity 187
 Victoria's Riflebird, *Ptiloris victoriae* 288
Vini australis 357
 Vocalisations 65, 105
Vosea whitemanensis 215
 Wandering Albatross, *Diomedea exulans*, cephalopod diet 169
 Wandering Tattler, *Heteroscelus incanus* 245, 355
 Wattled Honeyeater, *Foulehaio carunculata* 359
 Webb, H. P. *see* LeCroy, M. 151–155
 Wedge-tailed Eagle, *Aquila audax* 295, 306, breeding biology 323
 Wedge-tailed Shearwater, *Puffinus pacificus* 238
 Weebill, *Smicrornis brevirostris* 9, 28, 31
 Weed dispersal, by Silvereyes 39
 Welcome Swallow, *Hirundo neoxena* 28, 31, 282, predation of 201
 Western Gerygone, *Gerygone fusca* 8, 286
 Western Spinebill, *Acanthorhynchus superciliosus* 287
 Western Thornbill, *Acanthiza inornata*, taxonomy 34
 Western Yellow Robin, *Eopsaltria griseogularis* 287
 Westland Petrel, *Procellaria westlandica*, and fisheries 47, satellite telemetry 47
 Whimbrel, *Numenius phaeopus* 245, 355
 Whiskered Tern, *Chlidonias hybridus* 241
 Whistling Kite, *Haliastur sphenurus* 285, 298, breeding biology 305
 White Tern, *Gygis alba* 244, 354
 White-backed Swallow, *Cheramoeca leucosternum* 288
 White-backed Woodswallow, *Artamus insignis* 216
 White-bellied Cuckoo-shrike, *Coracina papuensis* 211, 287
 White-bibbed Fruit-Dove, *Ptilinopus rivoli rivoli* 207
 White-bibbed Ground-Dove, *Gallicolumba jobiensis* 239
 White-breasted Ground-Dove, *Gallicolumba jobiensis jobiensis* 208
 White-breasted Woodswallow, *Artamus leucorhynchus* 287
 White-browed Babbler, *Pomatostomus superciliosus* 9, 182, productivity 187
 White-browed Crake, *Porzana cinerea* 243, 356
 White-browed Scrubwren, *Sericornis frontalis* 42, 182, breeding biology 193, predation of 201, productivity 187
 White-browed Woodswallow, *Artamus superciliosus* 287, predation of 201
 White-capped Noddy, *Anous tenuirostris* 354
 White-cheeked Honeyeater, *Phylidonyris nigra* 42
 White-eared Honeyeater, *Lichenostomus leucotis* 8, 28, 31, 192, 287, nest success 193
 White-eared Monarch, *Monarcha leucotis* 287
 White-faced Heron, *Egretta novaehollandiae* 242, 245
 White-fronted Honeyeater, *Phylidonyris albifrons* 9, 287
 White-headed Pigeon, *Columba leucomela* 285
 White-naped Honeyeater, *Melithreptus lunatus* 287, predation of 201
 White-naped Petrel, *Pterodroma cervicalis*, plumage wear 123
 White-rumped Swiftlet, *Collocalia spodiopygia* 210, 241, 245, 358
 White-tailed Tropicbird, *Phaethon lepturus* 238, 352, marine distribution 20
 White-throated Gerygone, *Gerygone olivacea* 31, 286
 White-throated Honeyeater, *Melithreptus albogularis* 287
 White-throated Needletail, *Hirundapus caudacutus* 240, 282
 White-throated Nightjar, *Eurostopodus mystacalis* 286
 White-throated Pigeon, *Columba vitiensis* 357
 White-throated Treecreeper, *Cormobates leucophaeus* 28
 White-winged Chough, *Corcorax melanorhamphos* 28, 31, predation of 201

- White-winged Fairy-wren, *Malurus leucopterus*, ecology and behaviour 73
- White-winged Triller, *Lalage sueurii* 287
- Willie Wagtail, *Rhipidura leucophrys* 8, 28, 31, 287, nest success 193, predation of 201
- Wilson, B. A., Aberton, J. G., Reilly, P. N., and MacDonald, M. The distribution and ecology of the Rufous Bristlebird (*Dasyornis broadbenti*) at Aireys Inlet, Victoria. 341–347
- Wilson, J. *see* Hull, C. L. 173
- Wilson, K., and Recher, H. F. Foraging ecology and habitat selection of the Yellow-plumed Honeyeater, *Lichenostomus ornatus*, in a Western Australian woodland: implications for conservation. 89–94
- Wilson, K.-J. *see* Freeman, A. N. D. 47–56
- Wilson's Storm-Petrel, *Oceanites oceanicus* 238
- Woinarski, J. C. Z., citation for Serventy Medal 272
- Wompoo Fruit-Dove, *Ptilinopus magnifica* 285
- Wood Sandpiper, *Tringa glareola* 241, 349
- Woodford's Rail, *Nesoclopeus woodfordi* 243
- Wooller, R. D. *see* Morris, W. J. 7–12; *see* Dunlop, J.N. 19–24
- Yellow Thornbill, *Acanthiza nana*, taxonomy 35
- Yellow Wagtail, *Motacilla flava* 282
- Yellow Wattlebird, *Anthochaera paradoxa* 286
- Yellow-bellied Sunbird, *Nectarinia jugularis* 288
- Yellow-crowned Parakeet, *Cyanoramphus auriceps*, taxonomy 115
- Yellow-eyed Cuckoo-shrike, *Coracina lineata* 211
- Yellow-eyed Penguin, *Megadyptes antipodes*, population estimates 225
- Yellow-faced Honeyeater, *Lichenostomus chrysops* 28, 31, 287, predation of 201
- Yellow-faced Myna, *Mino dumonti* 216
- Yellow-plumed Honeyeater, *Lichenostomus ornatus* 9, foraging ecology 89, habitat selection 89
- Yellow-rumped Thornbill, *Acanthiza chrysorrhoa* 9, 28, 31, predation of 201, taxonomy 35
- Yellow-tailed Black-Cockatoo, *Calyptorhynchus funereus* 286
- Yellow-throated Miner, *Manorina flavigula* 8, 9
- Yellow-tinted Honeyeater, *Lichenostomus flaviscens* 287
- Young, J. R., and Kearvell, J. C. Distinguishing between sexes and species: bill size in Orange-fronted and Yellow-crowned Parakeets, *Cyanoramphus auriceps* 137–143
- Zosterops heinei 288
- Z. lunulata* 193, 288
- Z. talasea talasea* 212
- Zosterops hypoxantha hypoxantha* 215
- Z. lateralis* 39, 193, 201, 281, 288
- Z. samoensis* 359