

SOME RECENT LITERATURE ON BIRDS RELEVANT TO NEW ZEALAND

CONTRIBUTIONS TO LIFE HISTORIES AND GENERAL BIOLOGY

- DUNNET, G. M., 1955. The breeding of the Starling (*Sturnus vulgaris*) in relation to its food supply. *Ibis*, 97: 619-662.
- 1956 The autumn and winter mortality of Starlings (*Sturnus vulgaris*) in relation to their food supply. *Ibis* 98: 220-230.
- FERGUSON-LEES, I. J., 1959. Terek Sandpiper. *Brit. Birds* 52: 85-90.
- FRITH, H. J., 1957. Clutch size in the Goldfinch. *Emu* 57: 287-288.
- FARNER, D. S., 1958. Incubation and body temperatures in the Yellow-eyed Penguin. *Auk* 75: 249-262.
- GOODWIN, D., 1955. Some observations on the reproductive behaviour of Rooks. *Brit. Birds* 48: 97-105.
- Gwynne, A. J., & D. E. GRAY, 1959. Breeding of the Southern Black-backed Gull on Moon Island, N.S.W. *Emu* 59: 141-142.
- KINSKY, F. C., 1960. The Yearly Cycle of the Northern Blue Penguin (*Eudyptula minor-novaehollandiae*) in the Wellington Harbour Area. *Rec. Dom. Mus.* 3: 145-219.
- 1963 The Southern Black-backed Gull (*Larus dominicanus*) Measurements, plumage, colour, and moult cycle. *Rec. Dom. Mus.* 4: 149-220.
- LEICESTER, M., 1959. Clutch size in the Goldfinch. *Emu* 59: 295-296.
- McEVEY, A., 1957. Measurements of Victorian Prions. *Emu* 57: 199-200. *P. turtur* and *P. crassirostris*.
- NEUFELDT, I., A. V. KRECHMAR & A. I. IVANOV, 1961. The Grey-rumped Sandpiper. *Brit. Birds* 54: 30-33, Plates 5-8. Breeding and migration of the Grey-tailed Tattler.
- RICHDALE, L. E., 1955. Influence of age on size of eggs in Yellow-eyed Penguins. *Ibis* 97: 266-275.
- ROBINSON, A., 1956. The annual reproductive cycle of the Magpie (*Gymnorhina dorsalis*) in South-western Australia. *Emu* 56: 233-236.
- SLADEN, W. J. L., 1958. The Pygoscelid Penguins: 1. Methods of study; 2. The Adelie Penguin (*Pygoscelis adeliae*). *F.I.D.S. Sci. Reps.* No. 17.
- STONEHOUSE, B., 1956. The Brown Skua (*Catharacta skua lönbergi*) of South Georgia. *F.I.D.S. Sci. Reps.* No. 14.
- 1960 The King Penguin of South Georgia (*Aptenodytes patagonica*) Breeding behaviour and development. *F.I.D.S. Sci. Reps.* No. 23.
- STORR, G. M., 1960. Migration and breeding season in *Sterna nereis* and *Sterna albifrons*. *Emu* 60: 135-137.
- SUMMERS-SMITH, D., 1958. Nest-site selection, pair formation and territory in the House Sparrow (*Passer domesticus*). *Ibis* 100: 190-203.
- TICKELL, W. L. N., 1962. The Dove Prion (*Pachyptila desolata*) Gmelin. *F.I.D.S. Sci. Reps.* No. 33.
- TURBOTT, E. G., 1956. Notes on the plumages and breeding cycle of the Spotted Shag (*Phalacrocorax p. punctatus*). *Rec. Auck. Inst. Mus.* Vol. 4, No. 6, 343-363.
- WARHAM, J., 1956. The breeding of the Great-winged Petrel (*Pterodroma macroptera*). *Ibis* 98: 171-185.
- 1957 Additional notes of the Great-winged Petrel (*Pterodroma macroptera*). *Ibis* 99: 511-512.
- 1958 The nesting of the Little Penguin (*Eudyptula minor*). *Ibis* 100: 605-616.
- 1958 The Nesting of the shearwater *Puffinus carneipes*. *Auk* 75: 1-14.
- 1958 The nesting of the Australian Gannet. *Emu* 58, 339-369.
- WHEELER, J. R., 1961. Double-banded Dotterel in breeding plumage. *Emu* 61: 202.
- WILLIAMS, G. R., 1960. The Takehe (*Notornis mantelli* Owen) A general survey. *Trans. Roy. Soc. N.Z.*, 88: 235-258.
- 1963 Four year population cycle in California Quail in the South Island of N.Z. *Jour. Anim. Ecol.* 32, 441-449.
- WILLIAMS, G. R., & K. H. MIERS, 1958. A field method of sexing the Swamp-hen or Pukeko. *Emu* 58: 125-127.

BEHAVIOUR

- ANDREW, R. J., 1957. A comparative study of the calls of *Emberiza* spp. (buntings). *Ibis* 99: 27-42. Includes Yellowhammer and Cirl Bunting.
- BACKEN, E. P., 1958. Courtship behaviour of the Sharp-tailed Sandpiper. *Emu* 58: 267-270.
- HARTSRONE, C., 1958. The relation of bird song to music. *Ibis* 100: 421-445. Short references to Yellowhammer and Tui.
- HINDE, R. A., 1955. A comparative study of the courtship of certain finches (*Fringillidae*). *Ibis* 97: 706-745 and (1956) 98: 1-23. Includes Greenfinch, Goldfinch and Chaffinch.
- HINDWOOD, K. A., 1955. Seabirds and sewage. *Emu* 55: 212-216. Deals with Wandering Albatross, Black-browed Mollymawk, Giant Petrel, and Southern, Arctic and Pomarine Skuas.
- HULME, D. C., 1959. Breeding season calls of the Chaffinch and Greenfinch. *Brit. Birds* 52: 83-85.

- HOBBS, J. N., 1955. Black-fronted Dotterel swimming. *Emu* 55: 109.
 1957 Feeding habits of some water birds. *Emu* 57: 216. Notes on White Heron, Little Egret, White-faced Heron, and Nankeen Night Heron.
 1959 Migratory movements of the Swamp Harrier. *Emu* 59: 87-88.
- MCVEY, A., 1955. Territorial behaviour of the Song Thrush. *Emu* 55: 135-147.
- MARLER, P., 1956. The voice of the Chaffinch and its function as a language. *Ibis* 98: 231-261.
- PETTINGILL, O. S., 1960. Creche behaviour and individual recognition in a colony of Rockhopper Penguins. *Wils. Bull.* 72: 213-221.
- SALTER, B. E., 1957. Mimicry by the Song Thrush. *Emu* 57: 67-68.
- SECKER, H. L., 1958. Communal display of House Sparrow in Central N.Z. *Emu* 58: 154.
- SEDGWICK, E. H., 1955. Display of Bronze Cuckoos. *Emu* 55: 254. Refers to the Australian race of *Chalcites lucidus*.
- SHARLAND, M., 1958. The Swamp Harrier as a migrant. *Emu* 58: 75-80.
- SIMMONS, K. E. L., 1957. A review of the anting behaviour of passerine birds. *Brit. Birds* 50: 401-424.
 1958 Feather eating and pellet formation in the Great Crested Grebe. *Brit. Birds* 49: 432-435.
 1960 Notes on anting by British passerine birds in the wild. *Brit. Birds* 53: 11-15. Followed by 10 pages of notes on anting by various observers, including several species introduced into N.Z.
- SPARKS, J. H., 1961. The relationship between foot movements and feeding in Shore Birds. *Brit. Birds* 54: 337-340.
- SUMMERS-SMITH, D., 1955. Display of the House Sparrow (*Passer domesticus*). *Ibis* 97: 296-305.
- THORPE, W. H., & P. M. PILCHER, 1958. The nature and characteristics of sub-song. *Brit. Birds* 51: 509-514.
- WHEELER, J. R., 1961. Double-banded Dotterel's unusual behaviour. *Emu* 61: 200.

DISTRIBUTION, MIGRATION AND DISPERSAL

- CUNNINGHAM, J. M., 1957. Porangahau revisited — further notes on its water birds. *Emu* 57: 255-263.
- D'OMBRAIN, A., & A. GWYNNE, 1961. Buller's Shearwater on Cabbage Tree Island. *Emu* 61: 274-276.
- DELL, R. K., 1960. Sea-bird logs between N.Z. and the Ross Sea. *Rec. Dom. Mus.* 3, 4: 293-305.
- ELLIOTT, H. F. I., 1957. A contribution to the ornithology of the Tristan da Cunha group. *Ibis* 99: 545-586. Most species, especially petrels, are found in N.Z.
- GIBSON, J. D., & A. R. SEFTON, 1958. The Fleshy-footed Shearwater in New South Wales coastal waters. *Emu* 58: 91-93.
- HINDWOOD, K. A., 1955. Little Shearwater in Eastern Australia: a third record. *Emu* 55: 77. Note on finding of *Puffinus assimilis* and other seabird corpses.
 1957 New South Wales records of the Grey-faced Petrel. *Emu* 57: 211-214.
- HOBBS, J. N., 1956. Inland record of Double-banded Dotterel. *Emu* 56: 434-435. Summarises records of Banded Dotterel in inland Eastern Australia and Tasmania.
- HINDWOOD, K. A., 1955. Buller's Shearwater: a new bird for Australia. *Emu* 55: 199-202.
 1955 The White-headed Petrel. N.S.W. records. *Emu* 55: 274.
- HUTCHESON, G. I. D., 1956. The Oriental Cuckoo (*Cuculus saturatus*) in coastal N.S.W. *Emu* 56: 432-433.
- KIKKAWA, J., 1960. A bird census on Kapiti Island. *Rec. Dom. Mus.* 3, 4: 307-321.
- McGILL, A. R., 1955. The two larger gulls in Eastern Australia. *Emu* 55: 90-98. Gives details of first recorded occurrences of *Larus dominicanus* in Australia.
 1955 The Brown-headed Petrel in Australian waters. *Emu* 55: 127-128. Records of *Pterodroma melanopus* = *solandri*.
 1955 A record of Cook's Petrel in Australian waters. *Emu* 55: 191-194.
 1959 The Westland Petrel: a second Australian occurrence. *Emu* 59: 259-264.
 1960 The Little Whimbrel. *Emu* 60: 89-94.
- McKEAN, J. L., 1960. White-fronted Terns in South-eastern Australia in 1959. *Emu* 60: 262-264.
- MORELAND, J. M., 1957. A guide to the larger oceanic birds (Albatrosses and Giant Petrels) of N.Z. waters. *Tuatara* 6, 3: 99-107.
- NISBET, I. C. T., des FORGES, G., SWANBERG, P. O., & URQUHART, D. A., 1961. Broad-billed Sandpiper. *Brit. Birds* 54: 320-323.
- RICHDALE, L. E., 1957. Recovery of Sooty Shearwater in Northern Hemisphere. *Ibis* 99: 116.
- SECKER, H. L., 1960. Lesser Redpoll and Skylark in south-west of the North Island, N.Z. *Emu* 60: 196.
- SOLYANIK, G. A., 1959. Discovery of a banded *Sterna paradisaea* Brunn in the Antarctic. *Soviet Ant. Exped. Infor. Bull.* 2, 13: 97.
- STONEHOUSE, B., 1958. Notes on the ringing and the breeding distribution of the Giant Petrel (*Macronectes giganteus*). *Ibis* 100: 104-208. Includes N.Z. recoveries.
- WALL, L. E., 1956. White-headed Petrel in Tasmania. *Emu* 56: 430-431.
 1956 Southern Black-backed Gull in Tasmania. *Emu* 56: 433.
- WHEELER, W. R., 1955. Charadriiformes at the Laverton Saltworks, Victoria 1950-1953. *Emu* 55: 279-295. A valuable paper with numbers and migration dates of Arctic waders and Banded Dotterel.
- WISELEY, B., 1956. Notes on the distribution of the Takahe (*Notornis mantelli*) in the Murchison Ranges, Te Anau. *Rec. Cant. Mus.* Vol. VII, 1: 1-9.
- WODZICKI, K., & STEIN, P., 1958. Migration and dispersal of N.Z. Gannets. *Emu* 58: 289-312.
- WOOD, P. J., 1955. Victorian records of the Dominican Gull. *Emu* 55: 157.

ECOLOGY AND POPULATIONS

- BRADLEY, D., & WOLFF, T., 1958. The birds of Rennell Island. Nat. Hist. Rennell I. Sci. Results Dan. Rennell Exp. 1951, and Brit. Mus. (Nat. Hist.) Exp. 1953. Vol. 1, 7. CASHION, T., 1958. The birds of Cat Island, Furneaux Group, Tasmania. Emu 58: 327-332. List includes 22 species on N.Z. list.
- CAUGHLEY, G., 1960. The Cape Crozier Emperor Penguin rookery. Rec. Dom. Mus. 3, 4: 251-263.
- 1960 The Adelie Penguins of Ross and Beaufort Islands. Rec. Dom. Mus. 3, 4: 263-283.
- DOWNES, M. C., EALEY, H. M., GWYNN, A. M., & YOUNG, P. S., 1959. The birds of Heard Island. ANARE Reps. Ser. B, Vol. 1.
- HAMILTON, W. M., 1961. Little Barrier Island (Hauturu). D.S.I.R. Bull. 137.
- HAMILTON, W. M., & BAUMGART, L. L., 1959. White Island. D.S.I.R. Bull. 127.
- HOLDGATE, M. W., 1963. Observations of birds and seals at Anvers Island, Palmer Archipelago, in 1955-57. Brit. Ant. Surv. Bull. No. 2.
- PAVOUR-SMITH, K., 1955. The biotic community of salt meadow in N.Z. Trans. Roy. Soc. N.Z. 83, pt. 3: 525-554.
- REID, B. E., 1964. The Cape Hallett Adelie Penguin Rookery, its size, composition and structure. Rec. Dom. Mus. 5, 4: 11-37.
- RINEY, T., et al., 1959. Lake Monk Expedition: an ecological study in Southern Fiordland. D.S.I.R. Bull. 135.
- SECKER, H. L., 1960. Birds of Hutt Valley, Wellington. Emu 60: 284.
- SOLYANIK, G. A., 1959. Some bird observations on Bouvet Island. Soviet Ant. Exped. Infor. Bull. 2, 13: 97.
- WESTERSKOV, K. E., 1959. The nesting habitat of the Royal Albatross on Campbell Island. Proc. N.Z. Ecol. Soc. 6: 16-20.
- WARHAM, J., 1955. The birds of Eclipse Island. Emu 55: 165-169. Several of the species listed occur in N.Z.
- WESTERSKOV, K. E., 1960. The birds of Campbell Island. Govt. Printer 1962. The vegetation and climate of Campbell Island and the distribution of nesting Royal Albatross. Proc. XIII Internat. Ornith. Congr., Ithaca, N.Y.
- Ecological factors affecting distribution of a nesting Royal Albatross population. Proc. XIII Internat. Ornith. Congr. 795-811.
- WILLIAMS, G. R., 1950. The birds of Pitcairn Islands, central South Pacific Ocean. Ibis 102: 58-70.

SUB-FOSSILS

- DAWSON, E. W., 1958. Rediscoveries of the New Zealand sub-fossil birds named by H. O. Forbes. Ibis 100: 232-237.
- DUFF, R. S., 1955. Further report on excavations at Pyramid Valley Swamp, Waikari, North Canterbury. Rec. Cant. Mus. Vol. VI, 4: 253-255.
- EYLES, J. R., 1955. Field notes on the excavations. Rec. Cant. Mus. Vol. VI, 4: 257-260.
- FLEMING, C. A., 1963. A Moa bone from the sea-floor in Cook Strait. Rec. Dom. Mus. 4, 16: 231-234.
- SCARLETT, R. J., 1955. Further report on bird remains from Pyramid Valley. Rec. Cant. Mus. Vol. VI, 4: 261-264.
- 1955 A new rail from South Island swamps in New Zealand. Rec. Cant. Mus. Vol. VI, 4: 265-266.
- YALDWIN, J. C., 1956. A preliminary account of the sub-fossil avifauna of the Martinborough caves. Rec. Dom. Mus. 3, 1: 1-8.
- 1958 Notes on the environment and age of the sub-fossil deposits of the Martinborough caves. Rec. Dom. Mus. 3, 2: 129-136.
- MARPLES, B. J., 1960. A fossil penguin from the late tertiary of North Canterbury. Rec. Cant. Mus. Vol. VII, 3: 185-196.

TAXONOMIC AND MISCELLANEOUS

- BAYLIS, G. T. S., 1958. A botanical survey of the small islands of the Three Kings Group. Rec. Auck. Inst. Mus. Vol. 5, 182: 1-12.
- BOLGER, P. F., & WALL, L. E., 1959. Egrets in Tasmania. Emu 59: 184-188. Discussion on field identification of *E. alba*, *E. intermedia*, and *E. garzetta*.
- BOURNE, W. R. P., 1959. A new Little Shearwater from the Tabuai Islands: *Puffinus assimilis myrtae* subsp. nov. Emu 59: 212.
- CAUGHLEY, G., 1964. Does the New Zealand vertebrate fauna conform to zoogeographic principles? Tuatara Vol. 12, pt. 1, 49-56.
- DAWSON, E. W., 1961. The former existence of a species of *Falco* in the Chatham Islands: some new evidence. Emu 61: 209-210.
- FALLA, R. A., 1960. Identification of New Zealand gulls and terns. Tuatara Vol. 8, 2: 72-76.
- FINERAN, B. A., 1964. An outline of the vegetation of the Snares Islands. Trans. Roy. Soc. N.Z. Botany 2, 17: 229-235.
- FLEMING, C. A., 1958. Suppression of the specific name *Nectris munda* Kuhl, 1820. Emu 58: 153.
- GILLHAM, MARY E., 1960. Plant communities of the Mokohinau Islands, Northern N.Z. Trans. Roy. Soc. N.Z. Vol. 88, 1: 79-98. Vegetation of New Zealand shag colonies. Trans. Roy. Soc. N.Z. Vol. 88, 3: 363-380.
- 1960 Vegetation of Little Brother Island, Cook Strait, in relation to spray-bearing winds, soil salinity, and pH. Trans. Roy. Soc. N.Z. Vol. 88, 3: 405-424.

- HAMLIN, B. G., 1959. A revision of the genus *Uncinia* (Cyperaceae-Caricoideae) in New Zealand. Dom. Mus. Bull. 19.
- NICHOLLS, C. A., 1961. Leg colour of the Curlew Sandpiper. Emu 61: 340.
- NEWCOMBE, F. L., 1958. The conservation of waterbirds and their habitat in N.Z. Govt. Printer.
- SAGE, B. L., 1957. Remarks on the taxonomy, history and distribution of the House Sparrow introduced into Australia. Emu 57: 352.
- SALES, V. A. D., 1957. D.D.T. poisoning of birds. Brit. Birds 50: 20-22.
- SERVENTY, D. L., 1956. A banding technique for burrowing petrels. Emu 56: 215-218.
- SIMMONS, K. E. L., 1957. The taxonomic significance of the head-scratching methods of birds. Ibis 99: 178-181.
- VAN TYNE, J., 1956. What constitute scientific data for the study of bird distribution? Wifs. Bull. 68: 63-67.
- WESTERSKOV, K. E., 1961. History of discovery and taxonomic status of the Royal Albatross. Emu 61: 153-170.
- WILLIAMS, G. R., 1960. Distribution of specimens of the Kakapo (*Strigops habroptilus*) Gray, in some museums throughout the world. Rec. Dom. Mus. 3 (3): 219-227.
- WILLIAMSON, K., 1961. The taxonomy of the Redpolls. Brit. Birds 54: 238-241.
- WISELY, B., & MIERAS, K. H., 1956. Lead poisoning in N.Z. waterfowl. Govt. Printer.

ADDENDA

Contributions to Life Histories and General Biology

- CUNNINGHAM, J., & WELCH, E. O., 1955. The Grey Teal in New Zealand. Some nesting and plumage notes. Emu 55: 303-309.
- FARNER, D. S., et al., 1956. The body temperatures of the North Island Kiwi. Emu 56: 199-206.
- MCVEY, A., 1956. The Song Thrush: additional notes. Emu 56: 196-198.
- SERVENTY, D. L., 1956. A method of sexing petrels in field observations. Emu 56: 213-214. Breeding petrels may be sexed by examination of the cloaca; 'not dependent on any skilled knowledge of anatomical details.'
- WODZICKI, K., 1956. Breeding of the House Sparrow away from man in New Zealand. Emu 56: 146-147.

Behaviour

- ROBERTS, R. V., 1956. Bird behaviour. Emu 56: 144. Note on N.Z. Pipit.

Distribution, Migration, Dispersal

- GIBSON, J. D., & SEFTON, A. R., 1956. Additional records of Great-winged and Brown-headed Petrels from New South Wales, and some comparisons. Emu 56: 133-135. Notes on Grey-faced Petrel (*Pterodroma macroptera*) and Bird of Providence (*Pt. solandri*). 1956 A petrel new for Australia. Emu 56: 211-212. First Australian record of Westland Black Petrel.
- LEARMONTH, N., 1956. White-fronted Tern. Emu 56: 145.

Taxonomic and Miscellaneous

- CLELAND, J. B., 1956. Birds as they affect the health and well-being of man in Australia. Emu 56: 183-193. Several birds mentioned also occur in N.Z.
- HEMMING, F., 1956. Important decisions on the names for certain birds recently adopted by the International Commission on Zoological Nomenclature. Emu 56: Changes in the names of Song Thrush from *Turdus ericetorum* to *T. philomelos* Brehm, 1831, and Snipes (e.g. Japanese Snipe) from *Capella* spp. to *Gallinago* sp.



ANNUAL GENERAL MEETING

Dunedin, 20th May, 1967

Over 60 members and friends attended.

Organisation of A.G.M. week-end activities was in the hands of Dunedin Regional Organiser, Mrs. J. B. Hamel, and her helpers. Arrangements for accommodation and outings were excellent, and the highlight of the week-end was a buffet dinner in the gracious surroundings of Glenfalloch.

Mr. Blackburn's Presidential Address summarised the progress of the Society from 1960 to 1967, a period in which there has been a steady growth in membership, a marked extension of the Society's organisation and activities, and an improvement in its financial position which has enabled Council to plan with confidence additional measures designed to further the Society's main object, to encourage the study of birds in New Zealand.