

NOTORNIS

QUARTERLY BULLETIN

of the

Ornithological Society of New Zealand
(Incorporated)



VOLUME NINE: 1960-62

INDEX TO VOLUME NINE

- Acanthisitta c. chloris* (South Island Rifleman) — 80, 124, Plate XXIX.
 " *chloris granti* (North Island Rifleman) — 63, 80, 251.
Acres, Avis — Kingfisher as a Predator — 108.
Acridotheres tristis (Indian Myna) — 10, 83, 254.
Adams, R. T. — Wekas in Northland — 21.
Adelie Penguin Rookeries in the Ross Sea Region — 33.
Albatross, Light Mantled Sooty v. Phoebe *palpebrata*.
 " Northern Royal v. *Diomedea epomophora sanfordi*.
 " Southern Royal v. *Diomedea e. epomophora*.
 " Wandering v. *Diomedea e. exulans*.
Anarhynchus frontalis (Wrybill or Wrybilled Plover — 75, 84, 97, 99,
 101, 103, 243, 255, 257, 260, 262, 264, Plate XXVII.
Anas castanea chlorotis (Brown Teal) — 73, 240, Plate IL (b).
 " *gibberifrons* (Grey Teal) — 73, 96, 240, 257, 261, 263.
 " *platyrhynchos* (Mallard) — 101, 102, 261, 263.
 " *rhynchotis* (N.Z. Shoveler) — 73, 84, 96, 99, 101, 240, 255, 257,
 261, 263, Plate XXV.
 " *superciliosa* (Grey Duck) — 101, 102, 261.
Andrew, I. G. & Imber, M. J. — Annual Locality Reports (Manawatu) —
 100, 261.
 Annual Locality Reports — 83, 255.
 " Report — (1959-60) 22; (1960-61) 174.
 " " of the Library — (1959-60) 25; (1960-61) 178.
 Another Australian Barn Owl in Westland — 110.
Anthornis m. melanura (Bellbird) — 81, 209, 253.
Anthus novaeseelandiae (N.Z. Pipit) — 81, 98, 253.
 Anting by Starlings at Rotorua — 12.
 Anting of Starlings and Chaffinch — 123.
Apteryx australis mantelli (North Island Kiwi) — 69, 210, 236.
 Arctic Terns near Manukau Heads — 173.
Ardea novaehollandiae (White-faced Heron) — 72, 83, 96, 99, 101, 102,
 239, 255, 257, 259, 261, 263, Plates XXIV, XLI.
 Are Rifleman Polygamous? — 124.
Arenaria interpres (Turnstone) — 76, 93, 97, 100, 101, 243, 256, 258,
 260, 262, 264.
Athene noctua (Little Owl) — 80.
 Arthur's Pass (Map) — 40.
Aythya novaeseelandiae (N.Z. Scaup or Black Teal) — 73, 241.
 Balance Sheet — (1960) 26, (1961) 175.
 Card Committee — (1960) 28, (1961) 177.
 Barn Owl, Australian v. *Tyto alba*
 Beach Patrol Scheme — (1959) 29, (1960) 181.
Bell, B. D. — Yellow-nosed Mollymawk in New Zealand Waters — 109.
 Some Food of Young Gulls and Terns — 111.
 Grey-backed Storm Petrel at Milford Sound — 172.
 & Wiblin, R. — Reports on Two Rare Waders, Field Study
 Course at Farewell Spit — 154.
 McKenzie, H. R., & Sibson, R. B. — Field Study Course at
 Farewell Spit — 145.
 Bellbird v. *Anthornis m. melanura*.

- Bellbird Attacking Sparrows — 209.
- Biddle, R. J. — Dabchick nesting in a boatshed — 265.
- Bigwood, Jean & Kenneth — 'A Treasury of New Zealand Bird Song' (Review) — 29, 296.
- Birds Observed on the Way Up To and At Boulder Lake, Haupiri Range, Nelson Province — 233.
- Bittern, Australian v. *Botaurus stellaris*.
- Black, M. J. S. — Anting by Starlings at Rotorua — 12.
- Blackbird v. *Turdus merula*.
- Blue Reef Heron at Lake Taupo — 200.
- Boeson, B. W. & Bull, P. C. — Preliminary Analysis of Records of 'Storm-killed' Seabirds from New Zealand (1939-1959) — 185.
Seabirds found dead in New Zealand in 1960 — 225.
- Booby, Brown v. *Sula leucogaster*.
- Botaurus stellaris* (Australian Bittern) — 73, 102, 240, Plates XLII, XLIII.
- Bowdleria p. punctata (South Island Fernbird) — 252.
punctata vealeae (North Island Fernbird) — 80, 100, 252.
- Branta canadensis* (Canadian Goose) — 73, 240.
- Brathwaite, D. H. — Sketch of Mongolian Dotterel, Field Study Course at Farewell Spit — 155.
Grey Plover at Lake Grassmere — 172.
- Bull, P. C. — Report on Beach Patrol Scheme — (1959) 29, (1960) 181.
" & Boeson, B. W. — Preliminary Analysis of Records of 'Storm-killed' Seabirds from New Zealand (1939-59) — 185.
Seabirds found dead in New Zealand in 1960 — 225.
- Bunting, Cirl v. *Emberiza cirrus*.
- Caithness, T. — Map accompanying 'Notes on some offshore islands' — 162.
- Calidris acuminata* (Sharp-tailed or Siberian Pectoral Sandpiper) — 76, 93, 97, 101, 103, 243, 256, 258, 262, 264.
alba (Sanderling) — 243.
canutus (Knot) — 76, 93, 95, 97, 100, 101, 103, 243, 256, 258, 260, 262, 264.
ferruginea (Curlew Sandpiper) — 93, 98, 256, 264.
ruficollis (Red-necked Stint) — 76, 93, 98, 100, 101, 169, 256, 260, 262, 264.
- Callaeas cinerea wilsoni* (North Island Kokako) — 7, 83, 254.
- Card Committee — 28, 177.
Report — 24.
- Carduelis carduelis* (Goldfinch) — 82, 210, 265.
flammea (Lesser Redpoll) — 82, 254, 265.
- Caughley, G. — Riflemen in Exotic Pine Forests — 63.
- Chaffinch v. *Fringilla coelebs*.
- Chalcites lucidus* (Shining Cuckoo) — 9, 79, 134, 251.
- Challies, C. N. — Riflemen in Exotic Pine Forests — 63.
- Chambers, B. S. — Card Committee Report — 24.
- Chambers, Worth and Chambers (Auditors) — 27, 28, 176.

- Charadrius bicinctus* (Banded Dotterel) — 75, 84, 96, 99, 101, 102, 242, 255, 257, 259, 262, 264, Plate XXVI.
dominicanus fulvus (Pacific Golden Plover) — 75, 84, 96, 99, 101, 102, 242, 259, 261, 263.
leschenaulti (Large Sand Dotterel) — 84, 255.
melanops (Black-fronted Dotterel) — 269, Plate IL (a).
mongolus (Mongolian Dotterel) — 154.
obscurus (Red-breasted or N.Z. Dotterel) — 75, 84, 97, 99, 242, 255, 257, 260.
squatarola (Grey Plover) — 172, 242.
- 'Checklist of Birds of the World,' Volume IX (Review), by E. Mayr & J. C. Greenway — 30.
- Child, P. — Female Blue Duck apparently paired with Paradise Drake — 170.
- Chlidonias albostratus* (Black-fronted Tern) — 77, 102, 103, 111, 249, 265.
leucopterus (White-winged Black Tern) — 21, 63, 77, 94, 95, 98, 256, 259.
- Chloris chloris* (Greenfinch) — 82, 171, 209, 254, 295.
- Circus approximans* (Harrier) — 74, 209, 241.
- Classified Summarised Notes — 69, 236.
- Cockatoo, White v. *Kakatoe galerita*.
- Colinus virginianus* (Virginian Quail) — 74.
- Columba livia* (Rock Pigeon) — 78.
- Communal display and courtship feeding in the Shining Cuckoo — 9.
- Communal display in the Shining Cuckoo — 134.
- Coot, Australian v. *Fulica atra*.
- Coot Colony at Lake Hayes — 61.
- Crake, Marsh v. *porzana pusilla*.
 Spotless v. *Porzana tabuensis* — 241.
- Creeper, Brown v. *Finschia novaezeelandiae*.
- Crockett, D. E. — Red-necked Phalarope at Washdyke Lagoon — 266.
- Cuckoo, Long-tailed v. *Eudynamis taitensis*.
 Shining v. *Chalcites lucidus*.
- Curlew, Long-billed v. *Numenius madagascariensis*.
- Cyanoramphus auriceps* (Yellow-crowned Parakeet) — 79, 151.
novaezeelandiae (Red-fronted or N.Z. Parakeet) — 79, 151, Plate XXXVIII.
- Cygnus atratus* (Black Swan) — 61, 73, 96, 102, 240, 257, 263, Plate XVI.
 olor (Mute Swan) — 73, 240.
- Dabchick, N.Z. v. *Podiceps rufopectus*.
- Dabchick nesting in a boatshed — 265.
- Daption capensis* (Cape Pigeon) — 70, 237.
- Dawson, E. W. — New Evidence of the former occurrence of the Kakapo in the Chatham Islands — 65.
 Extinct Sea Eagle in the Chatham Islands — 171.
- Dawson, D. — Silvereyes moving at night over Christchurch — 200.
- Diomedea bulleri* (Buller's Mollmawk) — 70, 237.
c. cauta (White-capped or Shy Mollmawk) — 70, 237.
chlorohynchus (Yellow-nosed Mollmawk) — 109.
chrysostoma (Grey-headed Mollmawk) — 110.
e. epomophora (Southern Royal Albatross) — 1, Plates I, III, V a, b, c, VII, VIII.

- epomophora sanfordi (Northern Royal Albatross) — 1. 70, 237,
Plates IV, VI.
e. exulans (Wandering Albatross) — 70, 237, Plates II, V d, e, f.
melanophris impavida (N.Z. Black-browed Mollymawk)—70, 237.
- Distribution of Birds in the South-East Kaweka Range — 113.
- Dotterel, Banded v. *Charadrius bicinctus*.
Black-fronted v. *Charadrius melanops*.
Large Sand v. *Charadrius leschenaulti*.
Mongolian v. *Charadrius mongolus*.
N.Z. v. *Charadrius obscurus*.
Red-breasted v. *Charadrius obscurus*.
- Dove, Malay Spotted v. *Streptopelia chinensis tigrina*.
- Duck, Blue v. *Hymenolaimus malacorhynchus*.
Grey v. *Anas superciliosa*.
Paradise v. *Tadorna variegata*.
- Dunedin — Map — 280.
May 12 - 14, 1961 — 180.
- Dunnock v. *Prunella modularis*.
- Eagle, Sea v. *Haliaeetus*.
- Edgar, A. T. — Some Observations on White-fronted Terns and Skuas —
120.
Communal Display in the Shining Cuckoo — 134.
Greenfinches eating Cotoneaster berries — 171.
Arctic Terns near Manukau Heads — 173.
South Island Robin eating venison — 199.
Welcome Swallows in Northland — 293.
- Egret, Little v. *Egretta garzetta*.
- Egretta alba* (White Heron) — 72, 99, 102, 239, 259, 263.
garzetta (Little Egret) — 72, 99, 122, 239.
sacra (Blue Reef Heron) — 72, 83, 96, 200, 239, 255, 261.
- Emberiza cirius* (Cirl Bunting) — 254.
citrinella (Yellow Hammer) — 83, 94, 98, 254.
- Eudynamis taitensis* (Long-tailed Cuckoo) — 79, 251.
- Eudyptes chrysolophus* (Royal Penguin) — 236.
p. pachyrhynchus (N.Z. Crested Penguin) — 236, 261.
pachyrhynchus sclateri (Erect Crested Penguin) — 236.
- Eudyptula minor novaehollandiae* (Northern Blue Penguin) — 70.
- Evans, Miss E. A. — Annual Report of the Library (1959-60) — 25;
(1960-61) — 178.
Library Books and Pamphlets — 138.
Periodicals — 182.
Reprints — 211.
- Extinct Sea Eagle in the Chatham Islands — 171.
- Fairy Prion Chick attacked by Tuatara — 133.
- Falco novaeseelandiae* (N.Z. Falcon or Bush Hawk) — 74, 101, 241.
- Falcon, N.Z. v. *Falco novaeseelandiae*.
- Falla, R. A. — New Zealand Records of *Pterodroma longirostris* (Stejneger)
and a new Record of *Pterodroma leucoptera* (Gould)
— 275.
- Wedge-tailed Shearwater in New Zealand — 278.

- Fantail, North Island v. *Rhipidura fuliginosa placabilis*.
 South Island v. *Rhipidura f. fuliginosa*.
 Female Blue Duck apparently paired with Paradise Drake — 170.
 Female Chaffinch singing — 123.
 Fernbird, North Island v. *Bowdleria punctata vealeae*.
 South Island v. *Bowdleria p. punctata*
 Field identification and sex determination of the Royal Albatross.
 Field Study Course at Farewell Spit — 145.
 Week-end, Bay of Plenty (1960) — 67.
 South Auckland (1961) — 267.
Finschia novaeseelandiae (Brown Creeper) — 81, 252.
 Fitzgerald, M. — Communal display and courtship feeding in the Shining
 Cuckoo — 9.
 Fleming, C. A. — History of the New Zealand Land Bird Fauna — 270.
 Florey, A. G. — The Kingfisher as a Predator — 108.
 'Focus on New Zealand Birds,' by G. J. H. Moon (Review) — 296.
 Fordham, R. A. — Distribution of Birds in the South-east Kaweka Range
 — 113.
Fregata ariel (Lesser Frigate Bird) — 109.
 Frigate-bird, Lesser v. *Fregata ariel*.
Fringilla coelebs (Chaffinch) — 82, 123, 254.
Fulica atra (Australian Coot) — 61, 74, 241.
Gallirallus australis australis (Western Weka) — 241.
 greyi (North Island Weka) — 21.
 scotti (Stewart Island Weka) — 74, 241.
 Gannet, Australian v. *Sula bassana*.
Garrodia nereis (Grey-backed Storm Petrel) — 172, 210.
Gerygone igata (Grey Warbler) — 81, 252, Plate XXVIII.
 Gibson, C. T. — Bellbird attacking sparrows — 209.
 Godwit, Asiatic Black-tailed v. *Limosa melanuroides*.
 Eastern Bar-tailed v. *Limosa lapponica baueri*.
 Hudsonian v. *Limosa haemastica*.
 Goldfinch v. *Carduelis carduelis*.
 Goose, Canada v. *Branta canadensis*.
 Gourley, E. S. — Letter — 184.
 Grant, P. — Another Australian Barn Owl in Westland — 110.
 Little Egret at Greymouth — 122.
 Grebe, Southern Crested v. *Podiceps cristatus australis*.
 Greenfinch v. *Chloris chloris*.
 Greenfinches and Cotoneaster Berries — 295.
 Greenfinches and Silvereyes Stripping Cotoneaster — 209.
 Greenfinches eating Cotoneaster Berries — 171.
 Greenshank v. *Tringa nebularia*.
 Greenshank near Invercargill — 12.
 Greenway, J. C. & Mayr, E. — 'Checklist of Birds of the World,' Volume
 IV (Review) — 30.
 Grey-backed Storm Petrel and Small Passerines at the Brothers Light-
 house — 210.
 Grey-backed Storm Petrel at Milford Sound — 172.
 Grey-headed Mollmawk swallowing Prion — 110.
 Grey Plover at Lake Grassmere — 172.
 Gull, Black-backed v. *Larus dominicanus*.
 Black-billed v. *Larus bulleri*.
 Red-billed v. *Larus novaehollandiae scopulinus*.

- Gygis alba* (White Tern) — 137, Plate XXXII.
Gymnorhina hypoleuca (White-backed Magpie) — 83, 254.
 tibicen (Black-backed Magpie) — 83, 254.
- Haematopus ostralegus* (South Island Pied Oystercatcher) — 74, 84, 94,
 96, 99, 101, 102, 241, 255, 257, 259, 261, 263.
 unicolor reischeki (North Island or Variable Oystercatcher)
 — 74, 84, 96, 99, 101, 102, 242, 255, 257, 259, 261, 263.
 u. *unicolor* (Black Oystercatcher) — 75, 84, 99, 242, 259.
- Haliaeetus* (Sea Eagle spp. ?) — 171.
- Hall, A. G. — More Records of Welcome Swallows — 11.
- Hall-Jones, J. — Kakapo Caves — 62.
- Halycon sancta* (Kingfisher) — 80, 103, 108, 251, 263, 265.
- Harrier v. *Circus approximans*.
- Harrier attacked by Spur-winged Plovers — 209.
- Harrington, H. J. — Adelie Penguin Rookeries in the Ross Sea Region —
 33, Plates X, XI.
- Hawk, Bush v. *Falco novaeseelandiae*.
- Heather, B. D. — White-winged Black Tern at Invercargill — 21.
 & Royds, R. M. — Greenshank near Invercargill — 12.
- Heine, A. J. — Plates IX, XII.
- Hemiphaga n. novaeseelandiae* (N.Z. Pigeon) — 78, 250.
- Heron, Blue Reef v. *Egretta sacra*.
 White v. *Egretta alba*.
 White-faced v. *Ardea novaezealandiae*.
- Heteroscelus incanus* (Tattler spp. ?) — 76.
 incanus brevipes (Grey-tailed Tattler) — 135, 243.
- Himantopus leucocephalus* (Pied Stilt) — 76, 93, 95, 98, 100, 101, 103,
 106, 135, 244, 256, 258, 260, 262, 265.
 novaezealandiae (Black Stilt) — 77.
- Hirundo neoxena* (Welcome Swallow) — 11, 104, 293.
- History of the New Zealand Land Bird Fauna — 270.
- Hogg, M. J. — Reports on Two Rare Waders, Field Study Course at
 Farewell Spit — 154.
 & Skegg, D. D. G. — Moreporks in a Nesting Box — 133.
 Skegg, P. D. G., & Ledgard, N. J. — Gray-headed Molly-
 mawk swallowing Prion — 110.
- Hudson, F. P. — Lesser Frigate Bird in Kaipara — 109.
- Hudsonian Godwit at the Manawatu Estuary — 107.
- Hudsonian Godwit in the Heathcote-Avon Estuary — 135.
- Hydroprogne caspia* (Caspian Tern) — 77, 94, 98, 100, 102, 103, 249,
 256, 259, 260, 262, 265.
- Hymenolaimus malacorrhynchus* (Blue Duck) — 73, 170, 241.
- Ibis, Australian White v. *Threskiornis aethiopica*.
- Ihumatao - Puketutu (Annual Locality Reports) — 95, 257.
- Imber, M. J. — Hudsonian Godwit at the Manawatu Estuary — 107.
 Hudsonian Godwit in the Heathcote-Avon Estuary — 135.
 Red-necked Stint in Breeding Plumage at the Rangitikei
 Estuary — 169.
 & Andrew, I. G. — Annual Locality Reports — 100, 261.
- Income and Expenditure Account — (1960) 27, (1961) 176.

- Jackson, J. R. — Keas at Arthur's Pass — 39.
 Jenkins, J. A. F. — Sooty Tern off Cape Reinga — 295.
- Kaka, North Island v. *Nestor meridionalis septentrionalis*.
 South Island v. *Nestor m. meridionalis*.
 Kakapo v. *Strigops habroptilus*.
 Kakapo Caves — 62.
 Kakatoe galerita (White Cockatoo) — 78, 251.
 Karaka - Puhinui ((Annual Locality Reports) — 99, 259.
 Kaweka Range, Map — 114.
 Kea v. *Nestor notabilis*.
 Keas in Arthur's Pass — 39.
 Kikkawa, J. — Wintering Silvereyes at Bird Tables in the Dunedin Area — 280, Plates LII (a & b).
 Kingfisher v. *Halycon sancta*.
 Kingfisher as a Predator — 108.
 Kinsky, F. C. — Late breeding of Black-backed Gulls — 296, Plates XIV, XV, XX, XXI, XXII, XXIII, XXXVI, XLI, XLII, XLIII, XLVI, XLVII, XLVIII.
 Kiwi, North Island v. *Apteryx australis mantelli*.
 Kiwis in Bay of Plenty — 210.
 Knot v. *Calidris canutus*.
 Kokako, North Island v. *Callaeas cinerea wilsoni*.
- Larus bulleri* (Black-billed Gull) — 77, 94, 102, 103, 249, 256, 262, 265, Plate XIV.
dominicanus (Southern Black-backed Gull) — 77, 102, 111, 244, 256, 259, 296.
novae-hollandiae scopulinus (Red-billed Gull) — 77, 95, 102, 103, 111, 244, 259, 262, 265.
 Late breeding of Black-backed Gulls — 296.
 Le Huquet, E. J. — Harrier attacked by Spur-winged Plovers — 209.
 Ledgard, N. J.; Hogg, M. J., & Skegg, P. D. G. — Gray-headed Molly-mawk swallowing Prion — 110.
 Lesser Frigate-bird in Kaipara — 109.
 Letter — 184.
Leucocarbo c. carunculatus v. *Phalacrocorax c. carunculatus*.
carunculatus chalconotus v. *Phalacrocorax carunculatus chalconotus*.
- Lewis, Pam M. — Greenfinches and Silvereyes Stripping Cotoneaster—209.
 Library, Books and Pamphlets — 138.
 Periodicals — 182.
 Reprints — 211.
- Limicola falcinellus* (Broad-billed Sandpiper) — 93.
Limosa lapponica baueri (Eastern Bar-tailed Godwit) — 75, 93, 94, 97, 99, 101, 103, 243, 255, 258, 260, 262, 264.
haemastica (Hudsonian Godwit) — 95, 97, *99, 103, 107, 135, 243, 264.
melanuiroides (Asiatic Black-tailed Godwit) — 93, 97, *99, 255, 258.
- Lindsay, C. J. — Note on the early specimens of the Takahe — 173.
 Little Egret at Greymouth — 122.
 Lobibyx *novae-hollandiae* (Spur-winged Plover) — 209, 242.
 Long incubation period of Black Swan — 61.

- McCann, C. — Birds observed on the way up to and at Boulder Lake, Haupiri Range, Nelson Province — 233.
- McDonnell, S. S. — Greenfinches and Cotoneaster berries — 295.
- McKenzie, H. M. & H. R. — Blue Reef Heron at Lake Taupo — 200.
- McKenzie, Mrs. H. M. — Female Chaffinch singing — 123.

* Species of Black-tailed Godwit was not determined.

- McKenzie, H. R. — Treasurer's Report — (1959-60) 23, (1960-61) 178.
 & H. M. — Blue Reef Heron at Lake Taupo — 200.
 & Sibson, R. B. — White-Winged Black Terns in the Auckland Province, Autumn 1960 — 63.
 Annual Locality Reports — 83, 255.
- Bell, B. D., & Sibson, R. B. — Field Study Course at Farewell Spit — 145.
- McKenzie, N. B. — A new Breeding Bird for New Zealand — Black-fronted Dotterels in Hawke's Bay — 269, Plate IL (a).
- McLintock, R. V. — Field Study Week-end — Bay of Plenty (1960) —67; South Auckland (1961) — 267.
- Macronectes giganteus (Giant Petrel) — 70, 237, 263.
- Magpie, Black-backed v. *Gymnorhina tibicen*.
 White-backed v. *Gymnorhina hypoleuca*.
- Mallard v. *Anas platyrhynchos*.
- Mangere (Annual Locality Reports) — 257.
- Maning, G. M. — Notes on the song of the Kokako — 7.
- Manukau, Karaka-Puhinui (Annual Locality Reports) — 99.
 North (Annual Locality Reports) — 257.
 Puketutu - Ihumatao (Annual Locality Reports) — 95.
 South (Annual Locality Reports) — 259.
 Upper (Annual Locality Reports) — 94.
- Manawatu Estuary (Annual Locality Reports) — 102, 263.
- Mayr, E. & Greenway, J. C. — 'Checklist of the Birds of the World,' Volume IX (Review) — 30.
- Mead, A. D. — Old and recent nesting records of Petrels in Taranaki—105.
- Medway, D. — Old and recent nesting records of Petrels in Taranaki—105.
- Megadyptes antipodes (Yellow-eyed Penguin) — 70, 236, Plates XLVII, XLVIII.
- Merton, D. V. — Notes on some Offshore Islands — 162.
- Mixed Shag Roost at Clevedon — 58.
- Mohoua albigilla (Whitehead) — 81, 252, Plate XXXIX.
 o. *ochrocephala* (Yellowhead) — 81, 252.
- Moisley, W. L. — Mixed Shag Roost at Clevedon — 58.
- Mollymawk, N.Z. Black-browed v. *Diomedea melanophris impavida*.
 Buller's v. *Diomedea bulleri*.
 Grey-headed v. *Diomedea chrysostoma*.
 Shy v. *Diomedea c. cauta*.
 White-capped v. *Diomedea c. cauta*.
 Yellow-nosed v. *Diomedea chlorohynchus*.
- Moon, G. J. H. — 'Focus on New Zealand Birds' (Review) — 296, Plates XVII, XVIII, XIX, XXIV, XXXVIII, XXXIX, XL.
- More Notes on the Nesting of Welcome Swallows in Northland — 104.
- More Records of Welcome Swallows — 11.
- Morepork v. *Ninox novaeseelandiae*.

- Moreporks in Nesting Box — 133.
Morrison, P. — Plates XXX, XXXI, XLIV.
Myna, Indian v. *Acridotheres tristis*.
- Nest Records Scheme — 24, 179.
Nestor m. meridionalis (South Island Kaka) — 78, 250.
 meridionalis (North Island Kaka) — 78, 250.
 notabilis (Kea) — 39, 78, 250.
New Breeding Bird for New Zealand — Black-fronted Dotterels in Hawkes Bay — 269.
New Evidence of the Former Occurrence of the Kakapo in the Chatham Islands — 65.
New Members — 32.
New Zealand Records of *Pterodroma longirostris* (Stejneger) and a new Record of *Pterodroma leucoptera* (Gould) — 275.
Ninox novaeseelandiae (Morepork) — 79, 133, 210, 251, Plate XVII.
Note on the Early Specimens of the Takahe — 173.
Notes on Some Offshore Islands — 162.
Notes on the Birds of the Upper Hollyford Valley, Fiordland — 230.
Notes on the Song of the Kokako — 7.
Notices — 31, 111, 143.
Notiomystis cincta (Stitchbird) — 82.
Notornis hochstetteri (Takahe) — 173.
Numenius madagascariensis (Long-billed Curlew) — 84, 99, 243, 255.
 minutus (Little Whimbrel) — 156.
 phaeopus variegatus (Asiatic Whimbrel) — 93, 99, 101, 103, 260, 262, 264.
- Observations on Rock Wrens near the Homer Tunnel — 158.
Old and Recent Nesting Records of Petrels in Taranaki — 105.
O'Leary, F. — Plates XIII, XLV.
Otahuhu (Annual Locality Reports) — 257.
Owl, Australian Barn v. *Tyto alba*.
 Little v. *Athene noctua*.
Oystercatcher, Black v. *Haematopus u. unicolor*.
 North Island v. *Haematopus unicolor reischeki*.
 South Island Pied v. *Haematopus ostralegus finschi*.
 Variable v. *Haematopus unicolor reischeki*.
- Pachyptila* (*Prion* sp?) — 100.
 turtur (Fairy Prion) — 133, 261, Plates XX, XXI, XXII, XXIII.
 vittata (Broad-billed Prion) — 110, 237.
Parakeet, N.Z. v. *Cyanoramphus n. novaezealandiae*.
 Red-fronted v. *Cyanoramphus n. novaezealandiae*.
 Yellow-crowned v. *Cyanoramphus a. auriceps*.
Parham, W. T. — Kiwis in Bay of Plenty — 210.
Passer domesticus (House Sparrow) — 209.
Peart, J. A. — Roosting Colony of Mynas near Ardmore College — 10.
Pelagodroma marina maoriana (White-faced Storm Petrel) — 71, 238.
Pelecanoides urinatrix chatamensis (Southern Diving Petrel) — 238.
 u. urinatrix (Northern Diving Petrel) — 238.

- Penguin, Adelie v. *Pygoscelius adeliae*.
 Erect-crested v. *Eudyptes pachyrhynchus sclateri*.
 N.Z. Crested v. *Eudyptes p. pachyrhynchus*.
 Northern Blue v. *Eudyptula minor novaehollandiae*.
 Royal v. *Eudyptes chrysolophus*.
 Yellow-eyed v. *Megadyptes antipodes*.
- Petrel, Black v. *Procellaria parkinsoni*.
 Cook's v. *Pterodroma cooki*.
 Giant v. *Macronectes giganteus*.
 Gould v. *Pterodroma l. leucoptera*.
 Grey-backed v. *Pterodroma macroptera*.
 Northern Diving v. *Pelecanoides u. urniatrix*.
 Southern Diving v. *Pelecanoides urinatrix chathamensis*.
 Stepneger's v. *Pterodroma longirostris*.
 Westland Black v. *Procellaria westlandica*.
 White-faced Storm v. *Pelagodroma marina maoriana*.
 White-headed v. *Pterodroma lessoni*.
- Petroica a. *australis* (South Island Robin) — 80, 199, 252.
 australis longipes (North Island Robin) — 80, 252.
 m. *macrocephala* (Yellow-breasted Tit) — 80, 252.
 macrocephala toitoi (Pied Tit) — 80, 252.
- Phaethon *rubricauda* (Red-tailed Tropic Bird) — Plate XXXVI.
 Phalacrocorax c. *carunculatus* (N.Z. King Shag) — 72.
 carunculatus chalconotus (Stewart Island Shag) — 72, 239.
 carbo novaehollandiae (Black Shag) — 58, 71, 100, 102, 255, 261, 263.
 melanoleucos (White-throated or Little Shag) — 58, 72, 101, 102, 238, 261, 263, Plate XV.
 (Little Pied Shag) — 58, 238.
 p. *punctatus* (Spotted Shag) — 72, 83, 239.
 sulcirostris (Little Black Shag) — 58, 71, 83, 96, 238, 259.
 varius (Pied Shag) — 58, 71, 238.
- Phalarope, Red-necked v. *Phalaropus lobatus*.
 Phalaropus *lobatus* (Red-necked Phalarope) — 266.
 Phoebebia *palpebrata* (Light-mantled Sooty Albatross) — 261.
 Pied Stilts short incubation and fledging period — 135.
- Pigeon, Cape v. *Daption capensis*.
 N.Z. v. *Hemiphaga novaeseelandiae*.
 Rock v. *Columba livia*.
- Pipit, N.Z. v. *Anthus novaeseelandiae*.
 Platalea *leucorodia* (Royal Spoonbill) — 84, 99, 102, 240, 263.
 Platycercus *eximius* (Eastern Rosella) — 79.
- Plover, Grey v. *Charadrius squatarola*.
 Pacific Golden v. *Charadrius dominicus fulvus*.
 Spur-winged v. *Lobibyx novae-hollandiae*.
 Wrybilled v. *Anarhynchus frontalis*.
- Podiceps *cristatus* (Southern Crested Grebe) — 237, Plates L, LI.
 rufopectus (Dabchick) — 70, 237, 265.
- Porphyrio *melanotus* (Pukeko) — 74, 101, 241.
 Porzana *pusilla* (Marsh Crane) — 74, 241.
- Preliminary Analysis of Records of Storm-killed Sea Birds from New Zealand (1939-1959) — 185.
- Prickett, J. — Plate IL (b).

- Prion, Broad-billed v. *Pachyptila vittata*.
 Fairy v. *Pachyptila turtur*.
Procellaria parkinsoni (Black Petrel) — 106.
 westlandica (Westland Black Petrel) — 238, Plate XLIV.
 Profit and Loss Account (Card Committee) — (1960) 28, (1961) 177.
Prothemadera novaeseelandiae (Tui) — 82, 253.
Prunella modularis (Hedge Sparrow) — 81, 253.
Pterodroma cooki (Cook's Petrel) — 238.
 lessoni (White-headed Petrel) — Plate XIII.
 l. leucoptera (Gould Petrel) — 275.
 longirostris (Stejneger's Petrel) — 275.
 macroptera (Grey-faced Petrel) — 71, 238, Plate XLV.
Puffinus bulleri (Buller's Shearwater) — 71, 99, 100, 238.
 carneipes (Flesh-footed Shearwater) — 70, 237.
 g. gavia (Fluttering Shearwater) — 71, 238.
 griseus (Sooty Shearwater) — 71, 100, 105, 238, 261, Plate XLVI.
 pacificus (Wedge-tailed Shearwater) — 278.
 Puhinui - Karaka (Annual Locality Reports) — 99, 259.
 Pukeko v. *Porphyrio melanotus*.
 Puketutu - Ihumatao (Annual Locality Reports) — 95, 257.
Pygoscelis adeliae (Adelie Penguin) — 33, Plates IX, X, XI, XII.
- Quail, Brown v. *Syncoicus ypsilophorus*.
 Virginian v. *Colinus virginianus*.
- Rail, Banded v. *Rallus philippensis*.
Rallus philippensis (Banded Rail) — 74, 241, 255, Plate XL.
 Rangitikei Estuary (Annual Locality Reports) — 100, 261.
 Red-necked Phalarope at Washdyke Lagoon — 266.
 Red-necked Stint in breeding plumage at the Rangitikei Estuary — 169.
 Redpoll, Lesser v. *Carduelis flammea*.
 Reports on Two Rare Waders (Field Study Course at Farewell Spit) — 154.
 Reviews — 29, 296.
Rhipidura f. *fuliginosa* (South Island Fantail) — 80, 251.
 fuliginosa placabilis (North Island Fantail) — 80, 251, Plates XVIII, XIX.
 Rifleman, North Island v. *Acanthisitta chloris granti*.
 South Island v. *Acanthisitta c. chloris*.
 Rifleman in Exotic Pine Forests — 63.
 Robin, North Island v. *Petroica australis longipes*.
 South Island v. *Petroica a. australis*.
 Roosting Colony of Mynas near Ardmore College — 10.
 Rosella, Eastern v. *Platycercus eximius*.
 Ross, M. — More Notes on the Nesting of Welcome Swallows in Northland — 104.
 Roysds, R. M., & Heather, B. D. — Greenshank near Invercargill — 12.
- Sanderling v. *Calidris alba*.
 Broad-billed v. *Limicola falcinellus*.
 Sandpiper, Curlew v. *Calidris ferruginea*.
 Sharp-tailed v. *Calidris acuminata*.
 Siberian Pectoral v. *Calidris acuminata*.
 Terek v. *Xenus cinereus*.

- Scarlett, R. J. — Unusual death of Morepork — 210.
 Scaup, N.Z. v. *Aythya novaeseelandiae*.
 Seabirds found dead in New Zealand in 1960 — 225.
 Secker, H. L. — Nest Records Scheme — 24, 179.
 Shag, Black v. *Phalacrocorax carbo novaehollandiae*.
 King v. *Phalacrocorax c. carunculatus*.
 Little v. *Phalacrocorax melanoleucos brevirostris*.
 Little Black v. *Phalacrocorax sulcirostris*.
 Little Pied v. *Phalacrocorax melanoleucos brevirostris*.
 Pied v. *Phalacrocorax v. varius*.
 Spotted v. *Phalacrocorax p. punctatus*.
 Stewart Island v. *Phalacrocorax carunculatus chalconotus*.
 White-throated v. *Phalacrocorax melanoleucos brevirostris*.
 Shanks, C. E. — More notes on the Nesting of Welcome Swallows in Northland — 104.
 Shearwater, Buller's v. *Puffinus bulleri*.
 Flesh-footed v. *Puffinus carneipes*.
 Fluttering v. *Puffinus g. gavia*.
 Sooty v. *Puffinus griseus*.
 Wedge-tailed v. *Puffinus pacificus*.
 Shoveler, N.Z. v. *Anas rhynchotis*.
 Sibley, C. G. — Letter — 184.
 Sibson, R. B. — More Records of Welcome Swallows — 11.
 Book Reviews — 29, 30, 296.
 Successful Late Breeding of Pied Stilts near Auckland — 106.
 Tropical Terns ashore on the Auckland West Coast — 137.
 Dunedin, May 12-14 (1961) — 180.
 & McKenzie, H. R. — White winged Black Terns in the Auckland Province, Autumn, 1960 — 63.
 Annual Locality Reports — 83, 255.
 & Turbott, E. G. — Tattler in the Heathcote-Avon Estuary — 135.
 Bell, B. D., & McKenzie, H. R. — Field Study Course at Farewell Spit — 145.
 Silvereye v. *Zosterops lateralis*.
 Silvereyes moving at night over Christchurch — 200.
 Skegg, P. D. G., & Hogg, M. J. — Moreporks in a Nesting Box — 133.
 & Ledgard, N. J. — Gray-headed Molly-mawk Swallowing Prion — 110.
 Skua, Arctic v. *Stercorarius parasiticus*.
 Pomarine v. *Stercorarius pomarinus*.
 Southern v. *Stercorarius skua lonnbergi*.
 Small, M. M. — Coot Colony at Lake Hayes — 61.
 Some Food of Young Gulls and Terns — 111.
 Some Observations on White-fronted Terns and Skuas — 120.
 Sooty Tern off Cape Reinga — 295.
 Soper, M. F. — Long Incubation Period of Black Swan — 61.
 Are Riflemen Polygamous? — 124.
 Observations on Rock Wrens near the Homer Tunnel — 158.
 Plates XVI, XXV, XXVI, XXVII, XXVIII, XXIX, XXXIII, XXXIV, XXXV, XXXVII, L, LI.
 South Island Robin eating Venison — 199.

- Sparrow, Hedge v. *Prunella modularis*.
House v. *Passer domesticus*.
Spoonbill, Royal v. *Platalea leucorodia*.
Starling v. *Sturnus vulgaris*.
Stein, P. A. S. — Winter Occurrence of juvenile Gannets in New Zealand Waters — 156.
Winter sighting of Gannets — 292.
Stercorarius parasiticus (Arctic Skua) — 77, 93, 120, 244, 256, 262.
 pomarinus (Pomarine Skua) — 77, 120, 244.
 skua lonnbergi (Southern Skua) — 244.
Sterna albifrons (Little Tern) — 78, 94, 100, 250, 256, 260, 262.
 fuscata (Sooty Tern) — 137, 295.
 nereis (Fairy Tern) — 78, 94, 100, 250, 256, 260, 262.
 paradisaea (Arctic Tern) — 173.
 striata (White-fronted Tern) — 78, 94, 100, 102, 103, 120, 250, 256, 259, 260, 263, 265, 292.
Stictocarbo p. punctatus v. *Phalacrocorax p. punctatus*.
Stilt, Black v. *Himantopus novaezeelandiae*.
 Pied v. *Himantopus leucocephalus*.
Stint, Red-necked v. *Calidris ruficollis*.
Stitchbird v. *Notiomystis cincta*.
Stokes, A. F. — Pied Stilt's short incubation and fledging periods — 135.
Storm Petrel, Grey-backed v. *Garrodia nereis*.
 White-faced v. *Pelagodroma marina maoriana*.
Streptopelia chinensis (Malay Spotted Dove) — 78.
Strigops habroptilus (Kakapo) — 62, 65, Plates XXX, XXXI.
Sturnus vulgaris (Starling) — 12, 83, 123, 254.
Successful late breeding of Pied Stilts near Auckland — 106.
Sugar Loaf Islands, Map — 162.
Sula bassana (Gannet) — 71, 99, 100, 156, 238, 259, 292.
 leucogaster (Brown Booby) — 71.
Swallow, Welcome v. *Hirundo neoxena*.
Swan, Black v. *Cygnus atratus*.
 Mute v. *Cygnus olor*.
Synoicus ypsilophorus (Brown Quail) — 74, 241.
- Tadorna variegata* (Paradise Duck) — 73, 170, 240, 255, 259.
Takake v. *Notornis hochstetteri*.
Tattler, Grey-tailed v. *Heteroscelus incanus brevipes*.
Tattler and Hudsonian Godwit in the Heathcote-Avon Estuary — 135.
Teal, Black v. *Aythya novaeseelandiae*.
 Brown v. *Anas castanea chlorotis*.
 Grey, v. *Anas gibberifrons*.
Tern, Arctic v. *Sterna paradisaea*.
 Black-fronted v. *Chlidonias albostrigatus*.
 Caspian v. *Hydroprogne caspia*.
 Fairy v. *Sterna nereis*.
 Little v. *Sterna albifrons*.
 Sooty v. *Sterna fuscata*.
 White v. *Gygis alba*.
 White-fronted v. *Sterna striata*.
 White-winged Black v. *Chlidonias leucopterus*.
Thames, Firth of (Annual Locality Reports) — 83, 255.

- Threskiornis aethiopica (Australian White Ibis) — 73, 240.
 Thrush, Song v. Turdus ericetorum.
 Tit, Pied v. Petroica macrocephala toitoi.
 Yellow-breasted v. Petroica m. macrocephala.
 Treasurer's Report — (1959-60) 23, (1960-61) 178.
 'Treasury of New Zealand Bird Song' (Review), by Kenneth & Jean
 Bigwood — 29, 296.
 Tringa nebularia (Greenshank) — 12, 100, 260.
 Tropic Bird, Red-tailed v. Phaethon rubricauda.
 Tropical Terns ashore on the Auckland West Coast — 137.
 Tui v. Prosthemadera n. novaeseelandiae.
 Turbott, E. G. & Sibson, R.B. — Tattler in the Heathcote-Avon Estuary —
 135.
 Turdus ericetorum (Song Thrush) — 81, 252.
 merula (Blackbird) — 81, 253.
 Turnstone v. Arenia interpres.
 Tyto alba (Australian Barn Owl) — 110.
 Unusual death of Morepork — 210.
 Walker, L. E. — Anting of Starlings and Chaffinch — 123.
 Warbler, Grey v. Gerygone igata.
 Wedge-tailed Shearwater in New Zealand — 278.
 Weka, North Island v. Gallirallus australis greyi.
 Stewart Island v. Gallirallus australis scotti.
 Western v. Gallirallus a. australis.
 Wekas in Northland — 21.
 Welcome Swallows in Northland — 293.
 Westerskov, Kaj — Field identification and sex determination of the
 Royal Albatross — 1.
 Plates I, II, III, IV, V (a, b, c, d, e, f), VI, VI
 I, VIII.
 Whimbrel, Asiatic v. Numenius phaeopus variegatus.
 Little v. Numenius minutus.
 White-eye v. Zosterops lateralis.
 Whitehead v. Mohoua albicilla.
 White-winged Black Tern at Invercargill — 21.
 White-winged Black Terns in the Auckland Province, Autumn, 1960 — 63.
 Wiblin, R. & Bell, B. D. — Reports on Two Rare Waders — Field Study
 Course at Farewell Spit — 154.
 Williams, G. R. — Annual Report — (1959-60) 22, (1960-61) 174.
 Winter, J. W. — Notes on the Birds of the Upper Hollyford Valley,
 Fiordland — 230.
 Winter Occurrence of Juvenile Gannets in New Zealand Waters — 156.
 Winter Sightings of Gannets — 292.
 Wintering Silvereyes at Bird Tables in the Dunedin Area — 280.
 Wren, Rock v. Xenicus gilviventris.
 Wright, A. — Fairy Prion Chick attacked by Tuatara — 133.
 Grey-backed Storm Petrel and Small Passerines at the
 Brothers Lighthouse — 210.
 Wrybill v. Anarhynchus frontalis.
 Xenus cinereus (Terek Sandpiper) — 76.
 Xenicus gilviventris (Rock Wren) — 80, 158, Plates XXXIII, XXXV,
 XXXVII.

Yellow-nosed Mollymawk in Northern New Zealand Waters — 109.

Yellowhammer v. *Emberiza citrinella*.

Yellowhead v. *Mohoua o. ochrocephala*.

Zosterops lateralis (Silvereye) — 82, 200, 209, 210, 253, 280, Plates
LII (a & b).

ERRATA — VOLUME NINE

Page	Line	
9	10	For <i>Notornis</i> V read N.Z.B.N. III
29	36	For jutaposition read juxtaposition
70	12	For Heads read Lakes
73	38	For thynchotis read rhynchotis
80	50	For 400 read 4000
82	25	For fine read five
136	46	For auxillaries read axillaries
181	9	For obloginly read obligingly
295	1	For Sotty read Sooty