

CLASSIFIED SUMMARISED NOTES

R. T. Adams, Wellington
 I. G. Andrew, Palmerston North
 Ardmore Teachers' Training
 College

J. W. Bain, Gisborne
 B. D. Bell, Blenheim
 M. S. Black, Rotorua
 A. Blackburn, Gisborne
 R. H. Blanshard, Little Barrier
 Mrs. M. J. Blundell, Clevedon
 C. R. Buckeridge, Aotea Harbour
 P. C. Bull, Lower Hutt
 D. E. Caughey, Auckland
 C. N. Challies, Lower Hutt
 P. Child, Geraldine
 J. D. Clark, Opotiki
 R. S. Colegrove, Auckland
 A. C. Coutts, Auckland
 R. A. Creswell, Gisborne
 E. W. Crack, Ashburton
 Mrs. O. Cullen, Whangarei
 J. C. Davenport, Auckland
 E. Dear, Kopane
 J. R. Eyles, Wairau Bar
 R. A. Falla, Wellington
 D. G. Fenwick, Auckland
 D. Galey, Atiamuri
 Rev. W. M. Garner, Kao
 Miss A. J. Goodwin, Clevedon
 A. G. Gorby, Auckland
 P. Grant, Greymouth
 P. C. Harper, Wellington
 B. D. Heather, Auckland
 M. Hodgkins, Tauranga
 F. P. Hudson, Kaipara Flats
 M. J. Imber, Hawera

J. R. Jackson, Christchurch
 King's College Bird Club, Otahuhu
 F. C. Kinsky, Wellington
 T. G. Ledgard, Titirangi
 Miss N. Macdonald, Howick
 Dr. D. MacMillan, Christchurch
 G. M. Maning, Clevedon
 W. Maxwell, Miranda
 Mrs. H. M. McKenzie, Clevedon
 H. R. McKenzie, Clevedon
 Mrs. M. E. McKenzie, Clevedon
 Mrs. R. V. McLintock, Tauranga
 D. V. Merton, Wellington
 R. H. Michie, Kaitia
 W. T. Parham, Whakatane
 J. A. Peart, Ardmore
 Mrs. A. Prickett, Birkenhead
 J. Prickett, Birkenhead
 Mrs. D. Pittock, Tauranga
 W. W. Renouf, Clevedon
 Mrs. W. Reynolds, Whangarei
 R. A. R. Ringer, Auckland
 J. W. St. Paul, Clevedon
 R. St. Paul, Minginui
 Mrs. M. Scott, Tauranga
 H. L. Secker, Wellington
 R. B. Sibson, Auckland
 P. D. G. Skegg, Auckland
 E. H. Southerill, Christchurch
 W. S. Sutherland, Kawhia
 A. Todd, Miranda
 Mrs. L. E. Walker, Dunedin
 J. S. Watson, Wellington
 A. H. Watson, Mt. Maunganui
 Mrs. C. Webber, Nelson

N.I. KIWI (*Apteryx australis mantelli*) — Taneatua, 14/8/58, a female picked up on a farm died two days later (W.T.P.). Opotiki, 17/6/59, a male and a female, badly mauled by pig-dogs, were brought in from Oponae Stream, Waioeka Gorge; droppings showed many seeds of berries; one bird ate bush-worms when offered (J.D.C.). Grey's Bush, 5 miles from Gisborne, two on 29/6/59 (A.B.).

YELLOW-EYED PENGUIN (*Megadyptes antipodes*) — Pukerua Bay, 30/5/59, one, dead (C.N.C.).

BLUE PENGUIN (*Eudyptula minor*) — Rurimu Rocks, 8/11/58, chick in burrow (W.T.P.). Pourewa I., East Coast, 9/11/58, several with eggs (A.B.). Pelorous Sound, 24/11/58, on all islands, mostly with well-grown young (D.M., B.D.B.). Foxton Beach, often found ashore dead (I.G.A.).

- N.Z. CRESTED PENGUIN (*Eudyptes pachyrhynchus*) — Wainui Beach, Gisborne, 1 ashore moulting from 8/2/58 to 7/3/58 (A.B.).
- CRESTED GREBE (*Podiceps cristatus australis*) — Lake Pearson, courtship display on 4/9/58 (P.G.).
- DABCHICK (*Podiceps rufopectus*) — Kawerau, 20/1/59, 8 on a small lake (J.P., H.R.McK.).
- WANDERING ALBATROSS (*Diomedea exulans*) — Tyndall's Beach, Whangaparaoa, an immature bird was sitting offshore on 28/3/59, but died later (A.C.). Wellington Harbour, 15 on 9/6/58 (I.G.A.). Muriwai, 1 dead on 11/8/59 (T.G.L.).
- ROYAL ALBATROSS (*Diomedea epomophora*) — Titahi Bay, 1 dead on 1/6/58 (P.C.H.). Aramoana, Otago Harbour, 4 displaying off mole on 28/12/58 (L.E.W.). Kaikoura, 1 corpse on 10/1/59 (R.B.S.).
- BLACK-BROWED MOLLYMAWK (*Diomedea melanophris*) — Island Bay, Wellington, 6 close inshore on 9/8/58; 2 on 20/8/58 (I.G.A.). N. of Tutukaka, 1 on 27/3/59 (A.J.G.).
- GREY-HEADED MOLLYMAWK (*Diomedea chrysostoma*) — Pukerua Bay, 5/10/57, 1 juv. dead; 26/7/58, 1 juv. dead; 2 juv. dead, Sept., '58; Te Horo, 2 dead, 1 adult, 1 juv. on 27/5/58 (C.N.C., P.C.H.).
- BULLER'S MOLLYMAWK (*Diomedea bulleri*) — Muriwai, 2 dead on 17/5/59 (D.E.C., J.C.D.). Foxton Beach, 1 dead on 10/7/59 (I.G.A.).
- WHITE-CAPPED MOLLYMAWK (*Diomedea cauta*) — Muriwai, 1 dead on 25/5/59 (T.G.L.). Himatangi, 1 dead on 10/2/57; Foxton Beach, 1 dead on 19/1/58; Pukerua Bay, 1 dead on 5/10/57; Red Rocks, 1 dead on 8/1/58 and 1 on 14/5/58; Makara, 1 dead on 18/5/58 and 1 on 26/6/58 (P.C.H.).
- LIGHT-MANTLED SOOTY ALBATROSS (*Phoebastria palpebrata*) — Anaura Bay, East Coast, 9/11/58, 1 four miles offshore (A.B.). Rongotea, one picked up alive on 30/5/59 and later released at Wellington (E.D.).
- GIANT PETREL (*Macronectes giganteus*) — Waitemata, 8+ on 29/8/59; Wellington west coast, odd ones often (P.C.H.). Ngahauranga outlet, 60+ in August (I.G.A.).
- CAPE PIGEON (*Daption capensis*) — Bethells, 1 corpse on 30/8/59 (P.D.G.S.). Mt. Maunganui, 1 ashore alive in early August, '58 (A.W.). Foxton Beach, corpses on 21/12/57 and 19/1/58 (I.G.A.). Pukerua Bay, corpses on 20/7/58, 3/8/58, 1/11/58, 8/11/58, 19/11/58 (C.N.C., P.C.H.). Ohiro Bay, 27/5/57, Makara 22/6/58 (P.C.H.). Island Bay, 2 or 3 offshore on 16/8/58; Evans Bay, 1 on 20/8/58 (I.G.A.). 6, a few miles out from Lyttleton on 7/1/59 (R.B.S.).
- SILVER-GRAY FULMAR (*Fulmarus glacialis*) — Muriwai, 1 dead on 25/7/59 (R.S.C.). Gisborne, Wainui Beach, 1 ashore dying on 5/4/59 (A.B.). Waitarere, 1 ashore alive on 25/5/59. Pukerua Bay, 1 juv. dead on 27/10/58 (C.N.C.).
- BLUE PETREL (*Halobaena caerulea*) — Muriwai, 2 dead on 27/10/59 (P.D.G.S.). Karekare, 1 dead on 17/5/59 (T.G.L.). Foxton Beach, 1 old corpse on 31/8/59 (I.G.A.). Titahi Bay, 1 freshly dead juv. female on 27/9/58 (P.C.H.).

BROAD-BILLED PRION (*Pachyptila v. vittata*) — Corpses found at Waikanae, 27/10/57; Pukerua Bay, 14/12/57 and 30/11/57 (P.C.H.). 30/5/59, 2 (C.N.C.). Muriwai, none during winter, 1959. Foxton Beach, occasionally found dead in summer months (I.G.A.).

LESSER BROAD-BILLED PRION (*Pachyptila s. salvini*) — Muriwai, single corpses on 15/5/59, 25/5/59, 1 on 25/7/59 (P.D.G.S., T.G.L., R.S.C.). Foxton Beach, 1 on 10/7/59 (I.G.A.). Te Horo, 1 on 31/5/58 (P.C.H.). Pukerua Bay, 3 on 30/5/59 (C.N.C.). No great numbers reported ashore anywhere during 1959.

ANTARCTIC PRION (*Pachyptila desolata*) — Muriwai, 3 ashore in mid-May (D.E.C., J.C.D., R.A.A.R., P.D.G.S.), Foxton Beach, 1 dead on 20/4/57; 1 on 10/7/59. Waikanae, 1 dead juv. on 27/10/57; Makara, 1 dead adult on 26/6/58 (P.C.H.).

SOUTH GEORGIAN PRION (*Pachyptila desolata banksi*) — Te Horo, 3 dead on 27/7/58, 2 adults and 1 juv., identification confirmed by R.A.F. (C.N.C., P.C.H.).

NARROW-BILLED PRION (*Pachyptila belcheri*) — Foxton Beach, 1 freshly dead on 1/6/58 (I.G.A.). Pukerua Bay, single corpses on 27/10/57, 20/7/58, 26/7/58. Te Horo, 1 corpse on 31/5/58 (P.C.H., C.N.C.).

FAIRY PRION (*Pachyptila turtur*) — Duder's Beach, 1 corpse on 26/8/59 (A.E.G.). Mt. Maunganui coast, odd birds are usually washed ashore in winter (M.H.). Muriwai, Bethells, Karekare, only small numbers ashore during winter, '59 (D.E.C., J.C.D., R.A.A.R., T.G.L., P.D.G.S., R.B.S.). Pukerua Bay, corpses common between August-December, '58 (C.N.C.). c. 250 recorded ashore from 1956-Jan., '59 (P.C.H.). Foxton and Himatangi, frequently ashore at all seasons (I.G.A.).

FLESH-FOOTED SHEARWATER (*Puffinus carneipes*) — East Coast, 9/11/58, numerous from Whangara I. to Anaura Bay (A.B.). Muriwai, 19/12/58, 2 dead (C.N.C.). Large Trio I., 21/11/58, 10 nesting (D.M., B.D.B.).

BULLER'S SHEARWATER (*Puffinus bulleri*) — Plentiful Dec.-Feb., '59, in Hauraki Gulf beyond Rangitoto (A.J.G., A.T.T.C.). Corpses: Muriwai, 12 on 19/12/58 (C.N.C.); 1 on 25/5/59 (T.G.L.). Pukerua Bay, single birds on 15/11/58; 29/11/58; 30/5/59 (C.N.C.). Waikanae-Titahi Bay, 3 Dec., '57; Paraparaumu, 1 on 12/4/58 (P.C.H.).

SOOTY SHEARWATER (*Puffinus griseus*) — Tapuwae, Gisborne, 30/11/58, c. 3000 feeding $\frac{1}{2}$ -mile offshore and at Wainui Beach, 7/12/58, c. 5000 feeding offshore (J.W.B.). 9/12/58, many corpses ashore here (A.B.). Motukiekie, Bay of Islands, 1 dead on 1/1/59 A.J.G.). Muriwai, 19+ ashore in mid-May (P.D.G.S., T.G.L., D.E.C., J.C.D., R.A.A.R.). Many of these shearwaters were reported ashore dead, especially young birds, along the N.Z. coastline, at the time when they were starting to move north. Foxton and Himatangi, frequently ashore in early summer; 1 just dead on 8/7/58 (I.G.A.).

TASMANIAN MUTTONBIRD (*Puffinus tenuirostris*) — Mid-Kaipara, 1 on 3/5/59 (R.B.S.). Muriwai, 2 ashore dead on 19/12/58 (C.N.C.); 1 on 15/5/59 (P.D.G.S.); 1 on 17/5/59 (J.C.D.); 4 on 25/5/59. Karekare, 3 on 17/5/59 (T.G.L.). Himatangi-Foxton, 1 on 10/2/57; 1 on 14/12/57; 1 on 11/1/58. Pukerua Bay, 2 in mid-May, '58 (P.C.H.) and 1 on 29/11/58 (C.N.C.). Makara, 2 in mid-May, '58 (P.C.H.).

FLUTTERING SHEARWATER (*Puffinus gavia*) — Wellington Harbour, 9/6/58, 60+ (I.G.A.). North and Large Trio Is., 21/11/58, eggs and young, also on Haystack off Chetwode I. and on Bird Rock off Forsythe I. (D.M., B.D.B.). Corpses, as usual, were found around the coast in many places. c. 4000 close inshore, Kaikoura, mid-Jan., '59 (R.B.S.).

HUTTON'S SHEARWATER (*Puffinus huttoni*) — Pukerua Bay, Jan., '58, 1 freshly dead (P.C.H.). Kaikoura, 1 corpse, 10/1/59 (R.B.S.).

ALLIED SHEARWATER (*Puffinus assimilis*) — Pukerua Bay, 19/11/58, 1 male recently dead; possibly of the small race *tunneyi* (P.C.H.).

GREY PETREL (*Procellaria cinerea*) — Muriwai, 19/12/58, 1 fresh corpse (C.N.C.).

BLACK PETREL (*Procellaria parkinsoni*) — Titahi Bay, '56, 1 decayed corpse (P.C.H.).

WESTLAND BLACK PETREL (*Procellaria westlandica*) — Titahi Bay, 24/5/58, 1 corpse; first N.Z. beach record away from breeding grounds (P.C.H.).

WHITE-CHINNED PETREL (*Procellaria aequinoctialis*) — Himatangi Beach, 10/2/57, 1 corpse (I.G.A.).

WHITE-HEADED PETREL (*Pterodroma lessoni*) — Karekare, 1 dead on 26/10/59 (T.G.L.). Foxton Beach, 1 old corpse on 22/12/56 (I.G.A.). 10 found ashore between March and November, '58 between Te Horo and Titahi Bay (C.N.C., P.C.H.). Palliser Bay, 27/4/58, 1 male ashore alive (P.C.H.).

MOTTLED PETREL (*Pterodroma inexpectata*) — Muriwai 19/12/58, 1 dead (C.N.C.). Foxton Beach, 28/12/57, 1 old corpse (I.G.A.). Titahi Bay, 15/2/58, 1 dead; Sinclair Head, 14/5/58, 1 recent corpse (P.C.H.).

KERGUELEN PETREL (*Pterodroma brevirostris*) — Himatangi Beach, 2/9/58, 1 fresh corpse, now a skin in Dominion Museum (I.G.A.). Te Horo, 16/8/58, 1 old corpse (P.C.H.). Wellington west coast, 1 ashore and released alive in early July, '59.

COOK'S PETREL (*Pterodroma cooki*) — Auckland to Little Barrier, on 17/2/59, first seen about 15 miles from Little Barrier (A.T.T.C.). Kaipara Flats, 20/9/58, first heard flying over (F.P.H.).

WHITE-FACED STORM PETREL (*Pelagodroma marina*) — Muriwai, 1 dead, 19/12/58 (C.N.C.).

DIVING PETREL (*Pelecanoides urinatrix*) — Tolaga Bay, many feeding 3 miles offshore on 9/11/58 (A.B.). South and Large Trio Is., 21/11/58, chicks (D.M., B.D.B.). Pukerua Bay, 13 ashore dead between April and November, '58 (P.C.H., C.N.C.). Foxton Beach, dead birds come ashore at any season (I.G.A.).

RED-TAILED TROPIC BIRD (*Phaethon tubricauda*) — Dr. and Mrs. Lopdell reported that as they sailed on the *Matua* in February, 1945, they saw two of these birds, which they knew well, in Rangitoto Channel (R.B.S.).

GANNET (*Sula bassana serrator*) — Auckland to Little Barrier and back 17/2/59 and 25/2/59, c. 12 sightings of young birds in different stages of brown mottling, only one being very dark (A.T.T.C., H.R.McK.). Whangarei Harbour, 29/3/59, c. 30 speckled young fishing in school of kahawai half way up harbour in main channel. We were trolling among them. No adults present. 29/3/59, 3 flying together. 11/4/59, 1 speckled with white breast (Mrs. W. (Katie) Reynolds), Hatfield's Beach, 31/1/59, 2 immature birds making shallow dives in the Bay (J.C.D.). Tapuwae, Gisborne. 30/11/58, 300+ fishing offshore (A.B.). Himatangi Beach, 6 offshore on 10/2/57; Island Bay, Wellington, 22/3/58, 1 immature with mottled brown head and upper-parts (I.G.A.). Farewell Spit, 3 fishing offshore 22/1/59 (R.B.S.). Westport, at Tauranga Bay Beach, 9/5/59, 1 mottled young alone feeding along breakers (H.M.McK., E.H.S., H.R.McK.). Greymouth, 1 on 8/8/59 (P.G.). Kaikoura, 1 on 11/1/59 (R.B.S.).

BLACK SHAG (*Phalacrocorax carbo novaehollandiae*) — Rurimu Rocks, 8/11/58, some at Pied Shag colony (W.T.P.). L. Repongaere, Gisborne, 1 pair nesting among White-throated Shages, 3/11/58 (A.B.).

PIED SHAG (*Phalacrocorax varius*) — Urupukapuka, Bay of Islands: 9/1/59, roost with 30 birds; Motukiekie, 12 (A.J.G.). Little Barrier, June, '59, building and breeding. July gales caused abandonment of colony and it was restarted 100 yards further east. August, some sitting on nests (R.H.B.). 14/1/59, 2 nests and c. 20 birds in a stranded tree on the Wairau lagoons, Blenheim (B.D.B., R.B.S.). Tomahawk Lagoon, Dunedin, 1 on 10/2/59, first record of this shag at this lagoon (A.B., L.E.W.).

LITTLE BLACK SHAG (*Phalacrocorax sulcirostris*) — Paihia, 5/8/59, c. 60 feeding close to beach, followed by 5 Reef Herons and many gulls (A.B.). Pt. Albert, 10+ on 3/5/59 (D.A.U., R.B.S.). Orakei Basin, often present on jetty, e.g. 10 on 28/3/59 (P.D.G.S.). Tamaki, near Otahuhu, 40+ on 13/7/59 (R.B.S.). Matata lagoon, usually present (R.V.McL., R.B.S.). Ohiwa Harbour, 1/1/59, three nests in a tree on a rock (2 with eggs, 1 with 2 eggs and 2 chicks), all destroyed by Black-backed Gulls (W.T.P.). L. Whangape, Feb., '59, flocks of up to 30 seen daily (D.M., B.D.B.).

LITTLE SHAG (*Phalacrocorax melanoleucus*) — L. Repongaere, Gisborne, 3/11/58, 16 pair nesting (A.B.).

SPOTTED SHAG (*Stictocarbo punctatus*) — Papanui Pt., Orere, Clevedon, 8/8/59, c. 120 (A.E.G.). Kawhia, 13/5/59, 1 feeding close to wharf, the first recorded here (W.S.S.).

LESSER FRIGATE BIRD (*Fregata ariel*) — One appeared at South Kaipara Head during the March cyclone (M.W.).

WHITE HERON (*Egretta alba*) — Rangaunu Bay, 18+ in winter (R.H.M.). Matakohē, Kaipara, 1 mid-winter per K.C.B.C. Muriwai, 17/5/59, 1 seen flying south over the surf. At the south end of the beach it appeared to gain height before it was lost to view (D.E.C., J.C.D.). Whau Estuary, those which had been present for more than a year, had all gone by December, '58. After a gap of six months up to three were seen from June to October (J.P.). Whitford, 1 on 15/6/59 (A.B., H.R.McK.). Muriwai Lagoon, Gisborne, 27/9/58, 1 (J.W.B.). Little Waihi, B.o.P., 1 on 2/9/59 (P.D.G.S.), Matata, 1 on 27/9/58 (W.T.P.). Waimea rivermouth, Nelson, 1/11/58, 1 with heavy plumes and reddish yellow bill with darker streaking; 2/11/58, 3; 8/11/58, 1 (H.M.McK., H.R.McK., S.C.W.). Blenheim, 3 on upper Wairau lagoons 1/10/59; 1 Taylor River, 15/10/59 (B.D.B.). Westport, 2/5/59, 1 (H.M.McK.). Saltwater Creek, Canterbury, 13/5/59, 1 (H.R.McK.). L. Forsyth, 1/6/59, 1 (D. MacM., E.H.S., H.R.McK.). Timaru, 18/5/59, 1 (H.M.McK., H.R.McK.). Merton, 1 on 14/5/59; Waihotā, reports of 2, May '59 (L.E.W.).

LITTLE EGRET (*Egretta garzetta*) — Nelson, Waimea rivermouth, 1 on 1/11/58, plumes from back of head, down back and on breast (H.M.McK., H.R.McK.).

BLUE REEF HERON (*Egretta sacra*) — Tauranga Harbour, one or two in every estuary and inlet (R.V.McL.). Several fly to roost at night on Rabbit Island, Mt. Maunganui (A.W.). 11 in one inlet at Ohiaua Harbour (W.T.P.). Gisborne, 1 at Muriwai lagoon 21/3/59; 1 at Turihaua, 10/4/59; 1 in harbour 16/5/59 (J.W.B.). Bird Rock, off Forsythe I., 24/11/58, nest with young (D.M., B.D.B.). Pukerua Bay, 12/10/58, nest with 3 eggs; Castle Point, 5/1/59, 8 nests, one still with 3 nestlings (C.N.C.).

WHITE-FACED HERON (*Ardea novaehollandiae*) — Kaipara Flats, 2 flying young surprised on 17/10/58 (F.P.H.). Rangitoto I., 1 on 9/5/59; occurring regularly in Tamaki estuary and also visiting Orakei Basin (P.D.G.S.). Clevedon, regularly seen in August, probably breeding in bush near river (M.J.B.). Athenree, B.o.P., 2 on 25/5/59 (R.B.S.). Gisborne, Muriwai lagoon, 3 on 27/9/58; Opoutama, 5 on 8/3/59 (J.W.B., A.B.). Rongotea, 1 young in nest in *C. macrocarpa* on 11/10/59 (E.D.). Manawatu estuary, often present: 1 adult on 15/12/56 with bright orange legs; Rangitikei estuary, 3 on 3/1/59 (I.G.A.). Nelson, Nov. '58, numerous (H.R.McK.). 32 in air together at Collingwood on 19/1/59; 3 on 16/1/59, up Wairau between Wash Bridge and Tophouse (R.B.S.). Doubtful R., east of Lewis Pass, c. 1500ft., 1 flying on 1/5/59 (H.R.McK.). McKenzie Bird Sanctuary, Cheviot, 16 on 9/1/59; Mapua, 6 on 14/1/59 (L.E.W.). Nesting in Dixon Park, Greymouth, 25/2/59 (P.G.).

NANKEEN NIGHT HERON (*Nycticorax caledonicus*) — Blenheim, 13/1/59, 1 in adult plumage 30ft. up in an elm overhanging water (B.D.B., R.B.S.).

AUSTRALIAN WHITE IBIS (*Threskiornis aethiopica strictipennis*) — Arahura, 2 in the vicinity for some months, 12/7/58 (P.G.).

ROYAL SPOONBILL (*Platalea levcorodia regia*) — Rangaunu Bay, up to 6 winter '59 (R.H.M.). Okahukura, mid-Kaipara, 4 on 3/5/59 (J.P., R.B.S., D.A.U.). L. Wahi, lower Waikato, 26/1/59, 1 seen daily for several weeks (D.M.). Manawatu estuary, 2 present throughout summers of '56-'57 and '58-'59; 20 on 21/5/59; unconfirmed report of max. of 22 in winter (I.G.A.).

CANADA GOOSE (*Branta canadensis*) — Waipaoa R., Gisborne, 10/10/58 1 (A.B.).

MUTE SWAN (*Cygnus olor*) — Apparently 5 pairs occupying distinct territories on L. Pupuke, 1959 (R.B.S.).

BLACK SWAN (*Cygnus atratus*) — L. Repongaere, Gisborne, 24/7/59, 25 pairs nesting (A.B.). L. Whakaki, 1/5/59, 3000+ day before shooting (R.St.P.).

PARADISE DUCK (*Tadorna variegata*) — Waikaretu, a few miles south of Waikato estuary, 1 pair apparently resident per K.C.B.C. Ruapuke, Raglan, Sept., 1958, 2 males reported (C.R.B.). Minginui, usually a pair; parties of 9 on 23/1/59 and 6/6/59 (R.St.P.). L. Repongaere, Gisborne, 24/7/59, c. 1000 (A.B.). Maungapohatu, 10/9/59, 1 pair (R.A.C.). Tauranga, Wairoa rivermouth, 3/9/58, 1 male (M.H.).

BROWN TEAL (*Anas chlorotis*) — Kaeo, early in 1958, 80+; then for some time 42; none seen since recent floods (W.M.G.).

SHOVELER (*Anas rhynchotis*) — Matata, 150+ on 23/5/59 (R.B.S.). L. Repongaere, Gisborne, 17/9/59, c. 70 in flock just arrived. A few pairs breed (A.B.). Whakarongo, 12 on 2/6/57; Hokowhitu Lagoon 2 on 19/5/59 (I.G.A.). Borstal Farm pool, Invercargill, c. 30 (H.R.McK.).

BLUE DUCK (*Hymenolaimus malacorhynchus*) — Raukoroa, Gisborne, 8/9/58, pair with 3 young three weeks old (A.B.). Goulard Downs, Oct. '58, present in small numbers (D.M.).

N.Z. SCAUP (*Aythya novaeseelandiae*) — Hora Hora Br., L. Karapiro, 4/1/59, 10 in flock; also 2 ducks, each with 4 ducklings: Matata lagoon, 23/5/59, 15+ (R.B.S.). Atiamuri end of L. Whakamaru, up to 36 (D.G.). Kawerau, 20/1/59, 8 on small lake (J.P., H.R.McK.). Invercargill Borstal Farm, 6 on 22/5/59 (H.R.McK.).

HARRIER (*Circus approximans*) — Clevedon, Oct. '58. I. Duder saw one forced down by large pack of Pied Stilts, which had many young. It sat back to defend itself with its feet, saw J.D. and flew out over the sea pursued by the Stilts (H.R.McK.).

BUSH HAWK (*Falco novaeseelandiae*) — Moumoukai, Clevedon, 16/5/59, 1 near manganese mine (G.M.M.). Atiamuri, 1 occasionally (D.G.). Minginui, 1 or 2 at any season (R.St.P.). Tuakau Rd., East Coast, 8/12/58, nest with eggs in cabbage-tree stump, 4ft. from ground. One seen at intervals over Gisborne suburb (A.B.). Mt. Victoria, Wellington, 6/4/57, 1 (I.G.A.). Mt. Avalanche, 1/3/59, 1 at 6000ft. feeding on a chamois corpse (I.R.I.).

BROWN QUAIL (*Synoicus ypsilophorus*) — Tauranga Harbour, parties in rough ground frequently (M.H.). L. Whakaki, H.B., 3/5/59, 9 in a covey (R.St.P.).

BANDED RAIL (*Rallus philippensis*) — Whangaroa-Kaco, often seen (W.M.G.). Clevedon, 21/10/58, pair with 4 chicks (Miss K. Browne). Waimapu inlet swamp, Tauranga; heard most of the year (M.H.). Mangatu, Gisborne, 20/11/58, 1 killed in trap (A.B.). Tasman, Nelson, 1 ran in front of car, 14/1/59 (L.E.W.). Kaihoka, N.W. Nelson, 1 flying; reported plentiful (H.R.McK.).

WEKA (*Gallirallus australis*) — Gisborne, particularly numerous after favourable breeding season last year (A.B.). Goulard Downs, plentiful Oct. '58 (D.M.). Pelorus Bridge, 2 fighting, indifferent to spectators from nearby camps (L.E.W.). Cronadun, 27/10/58, 1 running down main highway at noon (P.G.).

MARSH CRAKE (*Porzana pusilla affinis*) — Cape Runaway, 20/8/59, 1 killed by cat (A.B.).

COOT (*Fulica atra australis*) — L. Pupuke, Takapuna, 1 seen on 2/8/59 (A.B., H.R.McK., R.B.S.). Tinwald Domain, 3 miles from Ashburton, 1 diving for weed on pond, 5/7/59; still present on 9/8/59 (E.W.C.).

S.I. PIED OYSTERCATCHER (*Haematopus ostralegus finschi*) — Ruakaka, 15 on 22/12/58 (R.B.S.). Pt. Albert, 3/5/59, 19; mid-Kaipara, many hundreds (R.B.S., D.A.U.); 600+ on 9/8/59 (B.D.B.). Muriwai, Gisborne, 1 on 21/3/59 (J.W.B.). Foxton Beach, c. 25 throughout winters of '58 and '59; c. 20 on 17/1/59 (I.G.A.). Picton, 1 on 27/1/59; Tahuna, Nelson, c. 40 on 18/11/59; Motueka, 80+ on 19/1/59; Collingwood, 500+ on 19/1/59; Farewell Spit, scattered all along the open western beach on 22/1/59; Elterwater, 11 on 13/1/59; Kaikoura, 2 on 11/1/59; Heathcote-Avon estuary, 1000+ on 7/1/59 (R.B.S.). Karamea, c. 60 on 5/5/59; Westport, c. 80; Tauranga Bay, Westport, 71 (H.M.McK., E.H.S., H.R.McK.).

N.I. (VARIABLE) OYSTERCATCHER (*Haematopus unicolor reischeki*) — Paua, 11 on 11 and 12/9/58; Ruakaka, c. 12 on 22/12/58; Maketu, 6 (4 black) on 23/5/59 (R.B.S.). Farewell Spit, 1 on 5/11/58 (H.R.McK.). Kaikoura, 1 on 11/1/59 (R.B.S.).

BLACK OYSTERCATCHER (*Haematopus u. unicolor*) — Bland Bay, Whangaruru, 5 on 10/1/59 (A.J.G.). Muriwai Lagoon, Gisborne, 20/12/59, pair with eggs; also on Pourewa I., East Coast, 9/11/58 (A.B.). Palliser Spit, 22/11/58, nest, 1 egg (C.N.C.). Large Trio I., 22/11/58, 2 nests with eggs and 1 on Bird Rock, off Forsythe I. (D.M., B.D.B.). Farewell Spit, c. 12 on 22/1/59, some being breeding pairs (R.B.S.). Karamea, 5/5/59, 2; Tauranga Bay, Westport, 1 (H.M.McK., E.H.S., H.R.McK.).

PACIFIC GOLDEN PLOVER (*Charadrius dominicus fulvus*) — Waitotara, 2 on 25/1/59, 1 on 15/2/59; Manawatu, c. 15 on 26/3/59 (M.J.I.). Farewell Spit, 2 in flight, 5/11/58; Nelson, Richmond-Waimea tidal flat, 3 on 8/11/58 (S.C.W., H.R.McK.); 2 on 15/1/59 (L.E.W.). Wairau Bar, Blenheim, 9 on 28/9/59 (J.R.E.).

BANDED DOTTEREL (*Charadrius bicinctus*) — Mid-Kaipara, 30+ on 3/5/59 (R.B.S., D.A.U.). c. 40 on 9/8/59 (B.D.B.). Whenuapai aerodrome, 230+ on 21/7/58 (W.W.R.); 50+ on 14/5/59 (R.B.S.). Whatipu, Manukau Heads, 4 pairs breeding, Oct. '59 (I.G.L.). Tamaki estuary, 50+ on 7/5/59 (P.D.G.S.). Athenree, 21 on 25/5/59; Rangitaiki estuary, 10 on 23/5/59 (R.B.S.). Tauranga aerodrome, a winter feeding ground (K.C.B.C.). Foxton Beach, c. 200 on 13/7/58; c. 140 on 17/1/59 and 21/5/59; none seen on 10/7/59; 32 on 31/8/59 (I.G.A., M.J.R.). Nelson, 1/11/58, 1 male east end of boulder bank; Waimea estuary, 1 pair; Richmond flats, 1 pair; 6/11/58, Paturau rivermouth, 1 pair (H.M.McK., H.R.McK.). 8 on 20/1/59, Collingwood, odd birds (? on passage) mid-Jan. '59 (R.B.S.). Karamea, 28+ on 5/5/59; Westport aerodrome, 8+, Tauranga Bay, 9 (H.M.McK., E.H.S., H.R.McK.). Wairau Bar, Blenheim, 14/1/59, few (R.B.S., B.D.B.). Kaikoura, 16 on 12/1/59 (R.B.S.). Heathcote-Avon estuary, c. 30 on 16/5/59 (O.S.N.Z. excursion); New Brighton, 2/5/59, an egg found containing a well developed embryo at the edge of the tide (J.R.J.).

RED-BREASTED DOTTEREL (*Charadrius obscurus*) — Bethells, 1 pair on 25/10/59 (O.S.N.Z. excursion); Whatipu, 2 pairs (T.G.L.). Bland Bay, Whangaruru, 5 on 10/1/59 (A.J.G.). Otumoetai and Wairoa flats, Tauranga, up to 3 seen (M.H.). Maketu, 28/1/59, 3 at rivermouth, including chick (H.R.McK.). Rangitaiki estuary, 1 pair on 23/5/59 (R.B.S.). Ohope, 1 on 29/3/59 (D.G.). Muriwai Lagoon, Gisborne, 1 on 21/3/59 (J.W.B.). Raglan, Te Horea, 1 on 20/3/59 (M.S.).

WRYBILL (*Anarhynchus frontalis*) — Mid-Kaipara, c. 220 on 3/5/59 (R.B.S., D.A.U.); 120+ on 9/8/59 (B.D.B.). Tamaki estuary, 6 on 15 and 28/3/59 (P.D.G.S.). Gisborne, 2 on 26/1/59 (A.B.). Waitotara estuary, 1 on 25/1/59 and 15/2/59 (M.J.I.). Rangitikei estuary, 12 on 3/1/59. Foxton Beach, 20+ on 2/3/57; 15+ on 15/2/58; c. 8 on 17/1/59; 9 on 17/5/59; c. 12 on 21/5/59 (I.G.A., M.J.I.).

LONG-BILLED CURLEW (*Numenius madagascariensis*) — Farewell Spit, 5/11/58, 13 on outer beach (H.M.McK., H.R.McK.). During the 1958-59 summer more Long-billed Curlews were recorded in New Zealand than ever before (v. Annual Locality Reports).

ASIATIC WHIMBREL (*Numenius phaeopus variegatus*) — Bowentown, B.o.P., 5 on 27/12/58 (H.R.McK.).

BAR-TAILED GODWIT (*Limosa lapponica baveri*) — Paua, 12/9/58, c. 500 (R.B.S.). Mid-Kaipara, 200+ on 9/8/59 (B.D.B.). Tamaki, 51 on 7/5/59 (P.D.G.S.). Turanga Creek, Whitford, c. 160 on 15/6/59; Waikopua, 230 on 20/6/59 (H.R.McK.). Kawhia, 1959, more than usual wintering (W.S.S.). Tauranga, Rat Island, 143 on 25/12/58; c. 232 on 13/3/59 (50 reddish); 270+ on 14/3/59, during cyclone; 20 on 18/5/59 (R.V.McL.). Sulphur Pt., summer population c. 600; winter numbers 260+ in 1959, which is more than usual. A new sandspit in Waikareo estuary is now a roost since Dec. '58. Up to 200 have been seen at high tide near Lever's Créscent,

Wairoa River (M.H.). c. 70 on 14/7/59 near Maungatapu (R.B.S.). Ohiwa Harbour, 22/11/58, few (W.T.P.). Manawatu estuary, '57-'58, c. 120; '58-'59, 200+; max. seen was c. 280 on 6/12/58 (I.G.A.); main departure from here between 26 and 30/3/59; 200+ on 26/3/59; c. 12 May-June '59 (M.J.I.). Muriwai Lagoon, Gisborne, 26 on 7/12/58; Kopuawhara estuary, 38 on 8/3/59 (A.B.). Nelson, 1/11/58, 1500+ at east end of boulder bank; c. 400 on Richmond-Waimea flats on 2/11/58, were probably part of this flock; Motueka estuary, c. 450 on 4/11/58; Parapara Inlet, 14; Farewell Spit, 5/11/58, c. 3500 at base on east side; c. 1000 along 16 miles of outer beach; eastern flats, many too distant to count; Westhaven, 6/11/58, c. 540; Takaka, 7/11/58, c. 160 (H.M.McK., H.R.McK.). Collingwood, c. 200 daily in mid-Jan. (R.B.S.). Cobden, 1 on 10/10/58 (P.G.). Kaikoura, 7 on 11/1/59; Waimakariri estuary, 60+ on 9/1/59; Heathcote-Avon estuary, 2000+ on 7/1/59; Kaituna lagoon, c. 200 on 8/1/59 (R.B.S.).

TURNSTONE (*Arenaria interpres*) — Paua, Parengarenga, c. 50 on 12/9/58 (R.B.S.). Mid-Kaipara, 20+ on 9/8/59 (B.D.B.). Muriwai Lagoon, Gisborne, 4 on 7/12/58 (A.B.). Farewell Spit, 3 on outer beach on 22/1/59 (R.B.S.). Wairau Bar, Blenheim, 1 on 14/1/59; Kaikoura, 20+ on 11/1/59 (B.D.B., R.B.S.).

KNOT (*Calidris canutus*) — Paua, 1. 200 on 12/9/58 (R.B.S.). Manawatu estuary, 2 on 4/4/59 (M.J.I.). Nelson to Farewell Spit, 1-5/11/58, none seen; 5/11/58, outer side of Farewell Spit, c. 30; no doubt large numbers on distant flats east of Spit (H.M.McK., H.R.McK.).

SHARP-TAILED SANDPIPER (*Calidris acuminata*) — Waitotara estuary, 2 on 15/2/59 (M.J.I.). Richmond tidal flats, 2 in muddy creek, 8/11/58 (H.R.McK.).

RED-NECKED STINT (*Calidris ruficollis*) — Mid-Kaipara, 4 on 9/8/59 (B.D.B.). The numbers of Stints in New Zealand in 1958-1959 were quite exceptional (v. Annual Locality Reports).

PIED STILT (*Himantopus leucocephalus*) — Little Barrier, 16/8/59, one on storm-water pools on flat (R.H.B.). Whangaparaoa Peninsula, near Tindal's Bay, 4 nests each with 4 eggs in shallow rushy swamp on 7/9/59 (per K.C.B.C.). Whatipu, Oct. '59, c. 6 pairs appeared to be breeding (T.G.L.). Moumoukai, Clevedon, 30/8/59, party flying over at night at c. 1400ft. (G.M.M.). Maketu, 28/1/59, c. 70; Little Waihi, c. 250 (D.P.). Ohiwa, 4/1/59, 40+ (W.T.P.); 19/1/59, 130 (R.V.McL.). L. Whakaki, c. 250 on 3/5/59 (R.St.P.). Manawatu estuary, c. 150 on 17/1/59; c. 100 on 21/5/59; c. 50 on 31/8/59; small groups often present on Manawatu riverbed near Palmerston North (I.G.A.). Nelson to Farewell Spit, Nov. '58, not common, only 26 and 6 chicks seen (H.M.McK., H.R.McK.). Near Collingwood, a breeding colony of a few pairs in a swamp; one brood of 3 flying young, 21/1/59. Karamea-Westport, 1-10/5/59, scarce; 14 near Karamea; only odd pairs elsewhere (H.M.McK., H.R.McK.).

ARCTIC SKUA (*Stercorarius parasiticus*) — Auckland, Little Barrier, 4 on 17/2/59; 10 on 25/2/59, all inside Tiri (A.T.T.C.). Foxton Beach, 1, light-breasted, on 21/3/59 (M.J.I.). Greymouth, 16/2/59-12/4/59, birds of both phases seen (P.G.). Kaikoura, at least one, 11/1/59 (R.B.S.).

SOUTHERN BLACK-BACKED GULL (*Larus dominicanus*) — Rurimu Rocks, 8/11/58, 41 nests; Ohiwa Harbour, 9 nests; White Island, 6/12/58, one seen (W.T.P.).

RED-BILLED GULL (*Larus novaehollandiae scopulinus*) — Mt. Maunganui coast, 29/12/58, two nesting colonies, one on Rabbit I. (Motu-o-tau), the other on rocks to north of it (R.V.McL.). Rurimu Rocks, 8/11/58, c. 50 nests on cliff face. White I., 6/12/58, nesting and stealing food from Gannets. Whakatane Heads, colony abandoned (W.T.P.). Whanarua Bay, 22/2/59, pair with 2 young, one eating taupata berries with apparent enjoyment. Local fishermen report that these gulls nest on nearby rocks (M.S.). Large Trio I., 22/11/58, 50 nests; Bird Rock off Forsythe I., 24/11/58, 500+ nests; Kaikoura Pen., 27/10/58, 800 breeding pairs; L. Grassmere, 27/10/58, 200 nesting; Stephens I., 18/11/58, large nesting colony (D.M.).

BLACK-BILLED GULL (*Larus bulleri*) — Murphy's Beach, Gisborne, 19/1/59, 6 pairs nesting at edge of large colony of White-fronted Terns (A.B.). Himatangi Beach, Jan.-Feb. '57 and '58, usually 20-40 (I.G.A.). Manawatu estuary, c. 20, April-June '59 (M.J.I.). Picton, 26 and 27/1/59, the dominant gull along the esplanade (R.B.S.). Nelson, 1-8/11/58, none seen; 5/11/58, Puponga, 21 in flock; 6/11/58, Westhaven, 2 (H.M.McK., H.R.McK.). Blenheim, mid-Jan., plentiful and following the plough up the Wairau valley (R.B.S.). Karamea, 2-10/5/59, 68; Tauranga Bay, 17; Westport, a few mixed with Red-billed Gulls (H.M.McK., E.H.S., H.R.McK.).

BLACK-FRONTED TERN (*Chlidonias albostratus*) — Rangitaiki estuary, 18 on 23/5/59 (R.B.S.). Manawatu estuary, 2 juv. on 7/3/59 were the first seen for the autumn; max. c. 12 on 26/4/59 and 1/6/59, only two being in adult plumage (M.J.I.). Farewell Spit, 22/1/59, 2 only up the western beach; Wairau River, 4+ above Wash Bridge on 16/1/59; Wairau Bar, 6+ on 14/1/59 (R.B.S.).

CASPIAN TERN (*Hydroprogne caspia*) — Bland Bay, Whangaruru, 10/1/59, 100+ (A.J.G.). Ohiwa, 11/12/58, 12 nests with young hatching (D.M.). Palmerston North, 9/9/56, one over Manawatu, 20 miles inland (I.G.A.). Picton, c. 30 on 26/1/59 (R.B.S.). L. Grassmere, 27/10/58, c. 20 nesting (D.M., B.D.B.).

WHITE-FRONTED TERN (*Sterna striata*) — Crusoe I., Waiheke passage, 28/9/58, flourishing colony with many fresh eggs (J.C.D.). Whanarua Bay, 27/2/59, large flock; Te Horea, Raglan, 7 on 20/3/59 (M.S.). Rurimu Rocks, 8/11/58, 6 nests (W.T.P.). Murphy's Beach, Gisborne, 19/1/59, c. 250 pairs with young (A.B.). Foxton Beach, 400+ on 17/1/59 (I.G.A.). c. 750 on 4/4/59; c. 550 on 21/3/59; 600+ on 26/4/59 (M.J.I.). Kaikoura Pen., 14/11/58, c. 5000 nesting; Stephen I., 21/11/58, several hundred nesting, also on Bird Rock, off Forsythe I., and Jag Rocks (D.M.). Farewell Spit, many hundreds on 22/1/59 (R.B.S.).

TERN (*Sterna albifrons/nereis*) — Opoutama, 8/3/59, 1 not in adult plumage (A.B.).

N.Z. PIGEON (*Hemiphaga novaeseelandiae*) — Kaipara Flats, the late Alf Clements found a chick in the bush, reared it and kept it as a pet in a cage .25 x 6 x 7ft., on his verandah, where it lived for 20 years (F.P.H.). Tauranga, odd birds have visited an Otumoetai garden in winter for at least twenty years, feeding on exceptionally fine puriri trees (M.H.). Whakatane, fairly common in river valley (W.T.P.). Minginui, 1958-59, Aug.-Dec., odd ones; Jan., up to 12; Feb.-Mar., 80-150; April, up to 40; May, up to 24; June-July, up to 9. Food: Aug.-Sept., miro and green maire fruit; Nov., maire, passion vine and lacebark leaves; Dec., leaves; Jan., fuchsia fruit; Feb.-Mar., mixed fruit and leaves; April, miro, kahikatea and matai; May-June, miro; July, supplejack in high areas, puta-puta-weta low areas, lacebark leaves. Numbers: Feb.-Mar., best for many years. 70 seen at once on two small miro trees. One flight of 100. Many came in from long flights, very hungry. A wild cat killed at least 3 at one drinking pool (R.St.P.). Maungapohatu, 10/9/59, 7 in poor condition (R.A.C.). Waimata R. Valley, Gisborne, 8 in flock feeding on kohekohe (R.A.C.). Pehiri, Gisborne, 18/1/58, nest 6ft. up in young pinus, increasing well in this area; Upper Ruakituri R., several thousand reported in March, 1959, feeding on makomako, many hundred present in same area 30/8/59 (A.B.). Akaroa Domain, 17/5/59, I watched eating laburnum leaves (R.B.S.).

KAKA (*Nestor meridionalis*) — Little Barrier, 7/4/59, numerous after an apparent scarcity (R.H.B.). Auckland, one was trapped in a North Shore garden, where it had been eating tree tomatoes, and released in the country. Moumoukai, Clevedon, a few resident on Kohukohunui; odd ones fly towards Clevedon and perhaps to the Waitakeres (J.W.St.P.). Redhill, Papakura, April '59, 1 near houses for some days (Mrs. Seward per H.R.McK.). Minginui, present throughout '58-'59; up to ten. Food other than grubs noted: Jan., green matai fruit; Feb.-April, matai; May-June, miro; 14/5/59, 7 on one miro tree (R.St.P.). Maungapohatu, 10/9/59, 9 on 12 miles of track (R.A.C.).

[**GALAH** (*Kakatoe roseicapilla*) — Clevedon, 7/1/59, two stayed for several weeks. Quite shy, so perhaps had been captured in Australia and liberated from a ship near Auckland (H.R.McK.).]

EASTERN ROSELLA (*Platycercus eximius*) — Kaeo, mid-winter, '59 (R.T.A.).

RED-FRONTED PARAKEET (*Cyanoramphus novaezelandiae*) — Maungapohatu, 10/9/59, 4 (R.A.C.).

YELLOW-CROWNED PARAKEET (*Cyanoramphus auriceps*) — Little Barrier, 1 seen on three days in mid-Feb. on Summit Track, c. 550-800ft.; a second bird present once (A.T.T.C.). Several seen just below the ridges and, in May, one near the house (R.H.B.). Minginui, usually 2-8; 10 on 11/8/58 (R.St.P.). Chetwode I., 23/11/58, plentiful (D.M., B.D.B.).

SHINING CUCKOO (*Chalcites lucidus*) — First song, Whangarei, 11/10/58 (O. Cullen); Moumoukai, 28/9/58 (J.W.St.P.); Clevedon 1, 2, 6, 8, 9, 13, 14/10/58 (several observers). Pako-ka, Aotea Hr., 26/9/57 and 2/10/58 (C.R.B.). Minginui, 1/10/58, 2 (R.St.P.). Palmerston North, 11/10/56 (I.G.A.). Clevedon, 17/10/58, many long songs during darkness, longest 98 notes (A.J.G.). Minginui, Nov., up to 10 seen in one day, 4/2/59, last heard; 21/3/59, 2 seen, silent (R.St.P.). Last song, Clevedon, 4/3/59 (H.R.McK.). Moumoukai, 2/2/59 (J.W.St.P.). Late sightings, 10/3/59, 2 near Tauranga (M.H.). Moumoukai, 1/5/59, 1 seen and heard, fine day (G. M. Maning). Palmerston North, 16/1/57, two young birds being fed by one pair of Grey Warblers (I.G.A.). Vauxhall, Dunedin, first song on 30/10/58; one seen sitting near a House Sparrow's nest and calling on 5/11/58 (L.E.W.).

LONG-TAILED CUCKOO (*Eudynamis taitensis*) — Clevedon, 20/10/58, 3 calls at 1007 hours (Miss K. Browne). 23/12/58, 2 calls at 0530 hrs. (H.M.McK., H.R.McK.). Minginui, 6/11/58, first seen and heard; 25/1/59, last seen and heard (R.St.P.).

MOREPORK (*Ninox novaeseelandiae*) — Wellington Botanical Gardens, 14/6/58, one started hunting at 4 pm. (rather dull day); and at 4.30 p.m. caught, plucked and ate a yellowhammer (I.G.A.). Pelorus Bridge, calls heard through the night 17-18/1/59 (L.E.W.).

KINGFISHER (*Halcyon sancta vagans*) — Minginui, 13/9/58, first influx of breeding birds; Feb. '59, breeding over and most leave, only odd birds staying through winter (R.St.P.).

KOOKABURRA (*Dacelo gigas*) — Kaipara Flats, 1/10/58, 3 came and were very noisy. Two left after ten days and the other made friends with a magpie — or seemed to (F.P.H.).

N.I. RIFLEMAN (*Acanthisitta chloris granti*) — Little Barrier, 4 on Thumb Track, 2 on Summit Track, Feb. '59 (A.T.T.C.). Minginui, 4/4/59, 3 pairs in beech; 1/6/59, 4 and odd ones near Minginui at lowest altitude for four years. It is hoped that Riflemen here are recovering from the disastrous snowfall of 1956 (R.St.P.). Maungapohatu, 10/9/59, scarce, only 11 seen (R.A.C.).

S.I. RIFLEMAN (*Acanthisitta c. chloris*) — Lewis Pass, 12/5/59, only 1 seen despite diligent search (H.R.McK.).

S.I. BUSH WREN (*Xenicus l. longipes*) — Milford Track, 10/2/59 (A.B.).

ROCK WREN (*Xenicus gilviventris*) — Mt. Goul, N.W. Nelson, 15/10/58 1 near summit (D.M.). Mt. Avalanche, Crow Valley, 1 pair on 4/10/58 (J.R.J.).

FANTAIL (*Rhipidura fuliginosa*) — Ness Valley, Clevedon, 22/6/58, a white bird, seen by R. J. Maloney from 13/6/58 on his farm. Not quite pure white, with slightly darker shading on chin "cheeks," and upper head, also a streak down centre of upper side of tail. The primaries were the whitest part of the bird. It had a frilly, fairy-like appearance as it hawked for insects (H.R.McK. et. al.). Minginui, moult noted in July and August; Blenheim, 28/10/58, 3 young (black) left nest, 1 parent pied, 1 black (R.St.P.).

- PIED TIT (*Petroica macrocephala toitoi*) — Parakao, Northland, present in Hauto Bush and Mangakahia Bush (R.T.A.). Little Barrier, 1959, plentiful (R.H.B.). Moumoukai, now seldom seen and feared to be fading out (J.W.St.P.). Minginui, usual numbers (R.St.P.). Whakatane, 13/7/58, 1 in garden (W.T.P.). Maungapohatu, 10/9/59, 8 pairs along track (R.A.C.). Kaimanawas, 10/9/59, March '59, common throughout forest at all altitudes (I.G.A.).
- YELLOW-BREASTED TIT (*Petroica m. macrocephala*) — 16/1/59, noted among the exotic pines of Golden Downs, Nelson (R.B.S.). Powder Creek, Dunedin, 27/12/58, 3 males seen (L.E.W.).
- N.I. ROBIN (*Petroica australis longipes*) — Little Barrier, 1959, well distributed (R.H.B.). Kinleith, 14/4/59, strong song heard in pine plantations about $\frac{1}{2}$ mile from mills (J.C.D.). Minginui, always present; more numerous deeper in the bush (R.St.P.).
- S.I. ROBIN (*Petroica a. australis*) — Chetwode I., 23/11/58, pair nesting; Goulund Downs, 10/10/58, only 1 seen in 3 weeks (D.M.). Lewis Pass, Murchison, Karama, Westport, May '59, plentiful (H.M.McK., E.H.S., H.R.McK.).
- FERNBIRD (*Bowdleria punctata*) — Tauranga Hr., calling all winter (M.H.). Waimapu swamp, 16/4/59, several heard and seen (M.S., D.P.). L. Whangape, 13/2/59, 1 pair (D.M.). Minginui, 27/2/59, first seen for some years; 21/3/59, pair in another area (R.St.P.). Goulund Downs, 19/10/58, present at 2500ft. (D.M.).
- BROWN CREEPER (*Finschia novaeseelandiae*) — Mt. Goul, N.W. Nelson, 15/10/58, seen up to 4000ft. (D.M.). Okutu valley, Little River, Canterbury, 1/6/58, 8 (D.MacM., E.H.S., H.R.McK.). Akaroa Domain, 8/1/59, perhaps 12; singing well, though apparently in family parties (R.B.S.). Arthur's Pass, 7/4/58, a fledgling in a flock of 12 was continually begging and being fed (J.R.J.).
- WHITEHEAD (*Mohoua o. albicilla*) — Little Barrier, plentiful; noted feeding on insects in pohuehue along coast (R.H.B.). Minginui, up to 35 in spring; up to 70 after breeding season; noisy, but quieter May-June and nearly silent in July (R.St.P.). Maungapohatu, 10/9/59, flock of 6 and odd birds (R.A.C.). Kaimanawas, 27-30/3/59, not common, heard at 3500ft. (I.G.A.).
- GREY WARBLER (*Gerygone igata*) — Minginui, Dec. '58, feeding young Shining Cuckoos; June-July, no song (R.St.P.).
- SONG THRUSH (*Turdus ericetorum*) — Paihia, 31/1/59-8/2/59, song heard occasionally, but not so strong as that of Blackbirds (J.C.D.). Clevedon, 13/1/59, last song; 8/4/59, first song; steady song from 16th April (H.M.McK., H.R.McK.). Bay of Plenty, late song noted between 21 and 28/1/59 (H.R.McK.). Minignui, song ceased 12/2/59; song began 29/7/59 (R.St.P.). Still singing strongly 8 p.m. on 21/1/59 at Collingwood (R.B.S.).
- BLACKBIRD (*Turdus merula*) — Paihia 31/1/59-8/2/59, strong song throughout the day (J.C.D.). Clevedon, 26/12/58, last song; 29/7/59, first song; steady song from 7/8/59 (H.M.McK., H.R.McK.). Minginui, 12/8/58, first song; 12/2/59, last song; 14/3/59, 60 feeding at once on fruit in one matai tree (R.St.P.). Kelburn, Wellington, 27/7/58, first song (I.G.A.). Collingwood, strong evening song, 21/1/59 (R.B.S.).

HEDGE-SPARROW (*Prunella modularis*) — Minginui, first song 17/9/58; song ended early Feb. (R.St.P.).

PIPIIT (*Anthus novaeseelandiae*) — Maungapohatu, 10/9/59, 2 pairs in clearing (R.A.C.). Tauranga, 28/8/58, first one seen for a long time (M.H.). Murchison. 2/5/59, one at front door of hotel in main street. Many about township and dry areas of riverbed. No pipit hill-country near. 5/5/59, Westport-Karamea, numerous (H.M.McK., E.H.S., H.R.McK.). Temple Basin, present in deep snow, 27/8/58 (P.G.).

BELL-BIRD (*Anthornis melanura*) — Moumoukai, Clevedon, not seen for many months; feared gone from area (J.W.St.P.). Ohope Beach, feed on flame tree; 9/5/59, numerous along Waimana (W.T.P.). Whanarua Bay, 3/3/59, 3 seen (M.S.). Minginui, rose from 8 in one day in Aug. '58 to about 400 in April '59; down to 200 in May and 6 in June. Food: Oct-Dec., mostly fuchsia flowers; Jan-Feb., fruits of fuchsia, wineberry and kaikomako; March, fuchsia, matai, kahikatea; April, matai, kahikatea; May, kahikatea, puta-puta-weta (R.St.P.). Maungapohatu, c. 2000 estimated in second growth of Rua's clearing, 10/9/59 (R.A.C.). Kaimanawas, common throughout at end of March; Orongorongo Valley, common in mid-April (I.G.A.). N.W. Nelson, 6/11/58, many in cut-over bush at Westhaven and in bush round Kaihoka lakes (H.M.McK., H.R.McK.). Weka Pass, 30/4/59, 1 in willows and poplars along gully bottom; hardly any other growth (E.H.S.).

TUI (*Prothemadera novaeseelandiae*) — Wayby, 4/2/59, brood of 3 flying young; one took spider from web on tree by house (H.R.McK.). Clevedon, one feeding on a flame tree, dived to ground with fluttering wings; on investigation it had killed a sparrow (M.E.McK.). Minginui, rose from up to 10 in Aug. '58 up to 400 per day in March-April; then declined sharply to about 4 per day in July. Food: Aug., puta-puta-weta and whau-whau-paku fruit; Oct., kowhai and fuchsia flower; Nov-Dec., fuchsia; Jan., wineberry, fuchsia, cicada; Feb., matai and kaikomako fruit; Mar-April, matai and kahikatea; May, kahikatea and puta-puta-weta; June-July, puta-puta-weta, with supplejack in high areas later. 14/2/59, 12 on one kaikomako tree (R.St.P.). Maungapohatu, 10/9/59, estimated 30 per acre in 200 acres of second growth; Waimata Valley, Gisborne, very numerous (R.A.C.). Kaimanawas, 27-30/3/59, none seen or heard in Waipakihi Valley (I.G.A.).

STITCHBIRD (*Notiomystus cincta*) — Little Barrier, well distributed and evidently thriving. 24 and 25/2/59, on bush edge of orchard, female feeding four flying young. 29/8/59, on a trip to summit, six males seen, others heard (R.H.B., A.T.T.C.).

SILVEREYE (*Zosterops lateralis*) — Clevedon, appeared more numerous in winter, 1959. Feeding in garden from flowers of red-hot poker, grevillea, karo, koromiko, abutilon (M.J.B.). Minginui, Aug., small lots up to 15; Sept-Dec., nil; Jan., up to 6; Feb., 200; March, 250; April, 400; then down to 6 in July. In Feb., noted eating ripe blackberries (R.St.P.).

GREENFINCH (*Chloris chloris*) — Minginui, scarce; odd ones and up to 9 in winter. A few small flocks towards Rotorua (R.St.P.).

- GOLDFINCH** (*Carduelis carduelis*) — Minginui, none in spring and summer; May, up to 100; June, c. 70; July, up to 12. Winter food: dried thistle, ragwort, groundsel (R.St.P.). Gisborne, 15/8/59, c. 800 in flock (A.B.). Karamea Bluff, bush road, 5/5/59, small lots along road away in heavy bush. Similar occurrences in Lewis Pass (H.M.McK., E.H.S., H.R.McK.).
- LESSER REDPOLL** (*Carduelis flammea*) — Paua, Parengarenga, 10/9/58, 30 in roosting flock (R.B.S.). Minginui, usually some; one flock of c. 200 in Feb. (R.St.P.). Hanmer, 1000+ in turnip field feeding on fathen, some partly pink on breast (H.M.McK., E.H.S., H.R.McK.).
- CHAFFINCH** (*Fringilla coelebs*) — Moumoukai, scattered throughout, including heavy bush; other finches rather scarce owing to regeneration in water reserve (J.W.St.P.). Minginui, plentiful; flocks of 120 in March and May on riverbed; 5/9/58, first song (R.St.P.). Temple Basin, 27/8/58, six cocks (P.G.).
- YELLOW HAMMER** (*Emberiza citrinella*) — Auckland, 27/9/58, 1 in flock warbling softly (R.B.S.). Tauranga and Whakatane, flocks in winter about streets and newly sown grass plots (E.V.McL., W.T.P.).
- CIRL BUNTING** (*Emberiza cirrus*) — Lower Awatere, Marlborough, 30/10/59, 1, possibly a pair (B.D.B.). Hoon Hay Valley, 2/6/59, 1 male closely studied and another less coloured in a party of Yellowhammers (H.R.McK.).
- STARLING** (*Sturnus vulgaris*) — Tauranga, 29/6/59, several thousands flying to roost at old site on Rabbit I. (Motu-o-tau) (M.H.). Westport-Karamea, 5/5/59, particularly numerous (H.M.McK., E.H.S., H.R.McK.). Palmerston North, 4/1/58, 5 anting on lawn (I.G.A.).
- MYNA** (*Acridotheres tristis*) — Bay of Plenty, increasing everywhere (R.V.McL., W.T.P.). Minginui, a few resident; many at Kaiangaroa and Rotorua (R.St.P.). Utiku, 21/2/58, 3 (J.S.W.). Palmerston North, a few pairs present in 1959; numbers not noticeably altered over last six years (I.G.A.).
- ROOK** (*Corvus frugilegus*) — Tolaga Bay, 22/7/59, 1 (A.B.).
- KOKAKO** (*Callaeas cinerea wilsoni*) — Moumoukai, Clevedon, usual numbers but much less song. Only two songs heard this winter (J.W.St.P., G.M.M.). Mt. Colenso, Oct. '58, several present; identity confirmed from feathers collected (R.T.A., R.A.F.).



ANNUAL LOCALITY REPORTS

At the request of several visiting ornithologists, two sketch maps are inserted. Where possible, Maori place-names have been used, but some features, both natural and man-made, have had to have names invented for them. These names are not intended to be official, but they have served local naturalists well for many years. Thus Leschenaulti Rock was an obvious landmark just off the original Puketutu causeway, and the name commemorates the fact that the first example of *Charadrius leschenaulti* to be recorded in New Zealand used it as a high-tide roosting place. For the most part the 'invented' names speak for themselves and have become common parlance among local naturalists.