

8th ANNUAL REPORT of the Ornithological Society of New Zealand RINGING COMMITTEE

For the Year Ending 31st March, 1958

Compiled by F. C. Kinsky, Ringing Convener

INTRODUCTION

This report deals with all birds ringed and recovered between 1st April, 1957, and 31st March, 1958, as far as they were reported to the Convener. It also contains a small number of birds ringed and recovered before 1st April, 1957, and not mentioned in previous reports. No distinction is made.

The Ringing Committee advises that an offer was made by the Department of Internal Affairs to supply all the rings required for the use of the Ornithological Society's Ringing Scheme. This offer was most gratefully accepted and the first order for next year's requirements has already been placed.

During the last year, contacts were made with a number of ringing stations overseas and an exchange of Ringing Reports was arranged with the following: The Australian Bird Banding Scheme, the Bird-Ringing Committee of the British Trust for Ornithology, the Swiss Ornithological Station in Sempach, the South African Ornithological Society, the Natural History Museum in Paris and the Ornithological Research Stations on Heligoland and Radolfzell in Germany. The interest shown in our scheme overseas is most gratifying and proves the value of the work done.

Following a report by Dr. Carrick, officer in charge of the Australian bird-banding scheme, an experiment was made on a small scale by one of our ringing operators, Mr. M. Fitzgerald, Gisborne, to ring birds with light reflecting plastic tape fixed on metal rings. As far as can be ascertained during the short time in use, this method is highly successful and will probably have a great future. North Island Wekas were used for this experiment, and the respective colours, or colour combination, were easily recognisable at night time by the use of a pocket torch for a distance of over 30 yards.

Some experience has now been gained on the new type B rings, reputedly manufactured from harder metal than the old rings used before 1956. It has again been noted that the wear, especially on larger sized rings (5, 6, 7 and 8) worn mainly by sea birds, has been very noticeable. A new approach will be made to the manufacturers in the U.S.A. in an attempt to rectify this matter.

RINGING OPERATIONS

During the period covered by this report one new ringing permit was issued, i.e. 37 members are now holding permits.

The number of individual birds ringed this year (5803) nearly equals the number of birds ringed last year (5853), but the number of species (46) has increased considerably, compared with 29 species last year.

The Ringing Committee regrets to advise that Mr. F. Abernethy is retiring this year, but hopes that, although living in a different environment, he will be able to continue in his ornithological studies. As can be seen from Table A below, Mr. Abernethy again this year heads the list of the number of species as well as the number of individual birds ringed.

The unusually large number of recoveries (852) and repeats (1394) made this year reflects the intensive studies being made at present on a number of species of birds.

The following Table A shows the results of the ringing operations conducted during the current year.

TABLE A

Name of Operator	Number of birds ringed	Number of species ringed
F. Abernethy	2329	13
D. Arthur	62	1
R. A. L. Batley	6	1
B. D. Bell	295	7
A. Blackburn	—	—
D. H. Brathwaite	—	—
P. C. Bull	90	3
W. C. Clark	98	1
J. C. Davenport	973	2
Dr. R. A. Falla	—	—
M. Fitzgerald	7	1
Dr. C. A. Fleming	—	—
L. Gurr	—	—
Department of Internal Affairs		
(R. G. Williams)	31	2
J. R. Jackson	154	1
F. C. Kinsky	480	8
Prof. B. J. Marples	—	—
Miss N. Macdonald	2	1
S. S. McDonnell	7	2
H. R. McKenzie	—	—
N. B. Mackenzie	338	6
D. Medway	—	—
R. A. Ringer	—	—
Mrs. O. Sansom	—	—
H. L. Secker	264	3
R. B. Sibson	27	4
P. A. S. Stein	226	2
R. H. D. Stidolph	—	—
E. G. Turbott	71	1

TABLE A—continued

Name of Operator				Number of birds ringed	Number of species ringed
C. H. Tyndale-Biscoe	..	..	..	—	—
D. A. Urquhart	..	..	..	—	—
M. A. Waller	..	..	..	—	—
H. G. Warburton	..	..	..	—	—
J. S. Watson	..	..	..	—	—
Dr. K. E. Westerskov	..	..	..	183	6
L. Wintle	..	..	..	—	—
Dr. K. Wodzicki	..	..	..	160	1
TOTAL for 1957-58				5803	46

All species of birds ringed and recovered during the period covered by this report are shown in Table B below. Also included in the following Table B are the initials of the ringing operators concerned, and the places where the different birds have been ringed.

The following species have been ringed for the first time during this year: Black-browed Mollymawk, Grey-headed Mollymawk, Westland Black Petrel, Spotted Shag, North Island Weka, South Island Weka, Black-fronted Tern, Indian Myna.

The species in this Table and in the following Recovery report are listed in order in which they appear in the Society's "Checklist of New Zealand Birds" (1953) and similarly the vernacular names used are those used in the Checklist.

TABLE B

Species	No. ringed	Oper- ator's Ins.	Place & Number where ringed	Recovered Recov- Re- eries peats
Northern Blue Penguin	445	F.C.K.	Somes Island	309 1194
Wandering Albatross	1	F.A.	Castlepoint	— —
Royal Albatross	100	F.A.	Cape Campbell - Castlepoint 21	— —
		K.E.W.	Campbell Isl. 79	
Black-browed				
Mollymawk	11	F.A.	Cape Campbell 2	— —
		K.E.W.	Campbell Isl. 9	
Grey-headed				
Mollymawk	43	K.E.W.	Campbell Isl.	— —
Buller's Mollymawk	11	F.A.	Cape Campbell 8 Castlepoint 3	
White-capped				
Mollymawk	162	F.A.	Kaikoura 7	5 1
			Cape Campbell 154	
			Castlepoint 1	
Salvin's Mollymawk	7	F.A.	Cape Campbell 6 Castlepoint 1	— —
Light-Mantled Sooty				
Albatross	3	K.E.W.	Campbell Isl.	1 —
Giant Petrel	24	F.A.	Kaikoura 1	4 1
			Cape Campbell 8	
			Castlepoint 6	
		K.E.W.	Campbell Isl. 9	

TABLE B — continued

Species	No. ringed	Oper- ator's Ins.	Place & Number where ringed	Recovered Recov- eries	Re- peats
Cape Pigeon	1736	F.A.	Kaikoura) Cape Campbell) area Castlepoint)	142	8
Fairy Prion	104	F.A. B.D.B. F.C.K.	Castlepoint 2 Trio Islands 100 Wellington 2		
Flesh-footed Shearwater	366	F.A. R.B.S.	Cape Campbell 350 Big Chicken Isl. 16	21	—
Sooty Shearwater	3	F.A. F.C.K. R.B.S.	Kaikoura 1 Kapiti Isl. 1 Big Chicken Isl. 1	—	—
Westland Black Petrel	19	F.A.	Kaikoura 1 Cape Campbell 7 Castlepoint 11	—	—
Grey-faced Petrel	8	R.B.S.	Big Chicken Isl.	—	—
Pycroft's Petrel	2	R.B.S.	Big Chicken Isl.	—	—
White-faced Storm Petrel	2	F.C.K.	Wellington	—	—
Diving Petrel	102	B.D.B. F.C.K.	Trio Islands 100 Wellington 2	—	—
Australian Gannet	384	P.A.S.S. K.W.	Horuhoru 224 Cape Kidnappers 160	88	27
Spotted Shag	2	P.A.S.S.	Tarakihi	—	—
Blue Heron	3	F.C.K.	Somes Island 1 Pukerua Bay 2	—	—
Black Swan	—	—		7	—
Australasian Harrier	6	N.B.McK.	Pakowhai	7	—
North Island Weka	8	M.F. F.C.K.	Gisborne 7 Kapiti Isl. 1	1	—
Western Weka	9	G.R.W.	Takahe Valley	—	—
Notornis	—	—		3	6
S.I. Pied Oystercatcher	1	B.D.B.	Wairau River	—	—
N.Z. Dotterel	2	B.D.B.	Ruakaka Estuary	—	—
Southern Skua	40	K.E.W.	Campbell Isl.	1	—
Southern Black-backed Gull	927	F.A. J.C.D. F.C.K.	Wellington 3 Rangitoto Isl. 900 Kapiti Isl. 24	51	—
Red-billed Gull	—	—		1	—
Black-billed Gull	244	B.D.B. W.C.C. E.G.T.	Wairau River 75 Ashley River 98 Ashley River 71	6	—
Black-fronted Tern	5	B.D.B.	Wairau River	—	—
Caspian Tern	12	B.D.B.	Ruakaka Estuary	7	—
Fairy Tern	2	N.McD.	Mangawhai	—	—
White-fronted Tern	73	J.C.D.	Crusoe Island	2	—
Kea	176	J.R.J.	Arthur's Pass Area 154	111	120
Song Thrush	65	R.G.W. P.C.B. N.B.McK.	Takahe Valley 22 Lower Hutt 26 Pakowhai 39	8	3

TABLE B — continued

Species	No. ringed	Oper- ator's Ins.	Place & Number where ringed	Recovered Recov- eries	Re- peats
Blackbird	92	P.C.B. S.S.McD. N.B.McK.	Lower Hutt 61 Wellington 6 Pakowhai 25	36	23
British Hedgesparrow	3	P.C.B.	Lower Hutt	2	2
Silveryeye	68	D.A. H.L.S.	Lower Hutt 62 Upper Hutt 4	7	1
Greenfinch	31	N.B.McK.	Pakowhai	1	—
Goldfinch	209	N.B.McK.	Pakowhai	22	8
Chaffinch	1	S.S.McD.	Wellington	—	—
House Sparrow	202	H.L.S.	Upper Hutt	2	—
Starling	58	H.L.S.	Upper Hutt	1	—
Indian Myna	28	N.B.McK.	Pakowhai	1	—
White-backed Magpie	6	R.A.L.B.	Taihape	3	1
TOTAL Numbers Ringed and Recovered during the year 1957-58 . . . 5803				852	1395

RECOVERIES

The signs and abbreviations used in the following list are those used by international agreement, as follows:

o = ringed

x = found dead or exhausted and eventually dead, the reason of death, if known, follows in brackets.

+ = shot or killed by man.

v = caught or trapped and released with ring.

() = caught and not released, or with ring removed.

= = found breeding or with juvenile(s).

s = sight record.

/?/ = manner of recovery unknown.

ad. = adult.

juv. = young or immature.

pull. = nestling or downy chick.

"M" = male.

"F" = female.

loco = recovered on or in close proximity to where ringed.

A date of recovery or repeat given in brackets indicates that the exact date is unknown so the date of reporting is listed.

A ring number, if in brackets, indicates that the bird was re-ringed and the number in brackets is the number of the original ring.

A ring number, if printed in "italics" indicates that the ring has been returned.

The distance in miles, if given, always indicates the approximate distance from "where ringed."

The "age," i.e. the length of time a bird was ringed, is given in a formula: years-months-days.

NORTHERN BLUE PENGUIN (*Eudyptula minor novaeollandiae*)

309 recoveries and 1,194 repeats were made of the birds ringed on Somes Island. All of these were made "loco" except the following seven recoveries, the most interesting of which is that of P-789:

P-730	o	ad. "M"	13/4/57	Somes Island 41°15'S-174°53'E
	x	(train)	16/10/57	Ngahauranga, Wellington Harbour, 3 m. W. 0-5-25
P-741	o	ad. "M"	13/4/57	Somes Island
	v		20/4/57	loco
	v		27/4/57	loco
	v		11/5/57	loco
	v		7/6/57	loco
	v		14/6/57	loco
	v		26/7/57	loco
	x		6/1/58	Seatoun Beach (Wellington) 5 m. SSW. 0-8-18.
P-747	o	ad "F"	14/4/57	Somes Island
	x		12/5/57	near Wainui-o-mata river mouth 12 m. S. 0-0-28.
P-789	o	ad "M"	26/4/57	Somes Island
	x		15/3/58	Hokio Beach 40°25'S-175°12'E 80 m. NNE. 0-10-19.
P-929	o	ad. "F"	14/6/57	Somes Island
	=		18/8/57	Petone Foreshore 2 m. N. 0-2-4.
1023	o	pull.	3/11/57	Somes Island
	x		9/3/58	Evans Bay (Wellington) 5 m. SSW. 0-3-3.
1101 (P-125)	o	ad. "M"	30/3/57	Somes Island
	v		20/4/57	loco
	v		26/4/57	loco
	v		27/4/57	loco
	v		25/1/58	loco
	v		9/2/58	Scorching Bay (Wellington) 4 m. SSW.
	x		14/2/58	Moa Point (Wellington) 7 m. SSW. 0-11-15.

WHITE-CAPPED MOLLYMAWK (*Diomedea cauta cauta*)

16123	o	ad.	5/2/57	off Cape Campbell 41°45'S-174°20'E
	()		11/10/57	off Farewell Spit 40°32'S-173°0'E 105 m. NW. 0-8-6.
19314	o	ad.	5/2/57	off Cape Campbell
	v		31/3/58	loco 1-1-26.
19381	o	ad.	10/1/57	off Cape Campbell
	()		27/6/57	off Cape Jackson 41°00'S-174°20'E 50 m. NE. 0-5-17.
19391	o	ad.	10/1/57	off Cape Campbell
	v		12/3/58	loco
	v		31/3/58	loco 1-2-21
29096	o	ad.	9/1/57	off Cape Campbell
	v		31/3/58	loco 1-2-22

LIGHT-MANTLED SOOTY ALBATROSS (*Phoebastria palpebrata*)

23A	o	ad.	25/2/47	Campbell Island	52°33'S-169°10'E
=			6/2/58	loco	10-11-12

GIANT PETREL (*Macronectes giganteus*)

15167	o	ad.	14/8/57	off Cape Campbell	41°45'S-174°20'E
	v		25/11/57	loco	
	v		24/3/58	loco	0-7-10
15172	o	ad.	18/9/57	off Castlepoint	40°54'S-176°13'E
	v		25/11/57	off Cape Campbell	120 m. SW. 0-2-7
15175	o	ad.	9/10/57	off Castlepoint	
	x		27/10/57	Lyttelton	43°36'S-172°58'E
				250 m. SW.	0-0-18
18179	o	ad.	21/12/55	off Cape Campbell	
	v		6/1/58	loco	2-0-17

CAPE PIGEON (*Daption capensis*)

Cape Pigeons were very plentiful during last winter, and 149 recoveries show what good results can be obtained from regular trapping of birds at sea.

The most interesting recoveries are those of Nos. 38314 and 38826 approximately 800m from where ringed.

In addition to the recoveries listed below, two reports have been received of ringed birds having been seen from fishing vessels at sea, i.e. off Napier 39°28'S-176°55'E in July, 1957 and

off Oamaru 45°06'C-171°00'E in November and December, 1957.

The following recoveries are subdivided into three groups in accordance with where ringed.

A: off Cape Campbell 41°45'S-174°20'E

9709	o	ad.	5/11/56		
	v		5/11/57	Cloudy Bay	41°28'S-174°10'E
				25 m. NNW.	1-0-0
9722	o	ad.	6/11/56		
	v		9/12/57	loco	1-1-3
9730	o	ad.	6/11/56		
	v		29/10/57	off Kaikoura	42°25'S-173°45'E
				55 m. SSW.	0-11-23
9747	o	ad.	7/11/56		
	v		8/10/57	off Castlepoint	40°54'S-176°13'E
				120 m. NE.	0-11-1
9751	o	ad.	7/11/56		
	v		2/12/57	loco	1-0-25
9766	o	ad.	8/11/56		
	v		10/7/57	loco	0-9-2
10661	o	ad.	22/10/56		
	v		3/12/57	loco	1-1-12
10666	o	ad.	22/10/56		
	v		2/12/57	loco	1-1-11
10667	o	ad.	22/10/56		
	v		9/10/57	off Castlepoint	120 m. NE. 0-11-13

25473	o	ad.	20/6/56	
	v		10/12/57	loco 1-5-21
25485	o	ad.	20/6/56	
	v		18/9/57	off Castlepoint 120 m. NE. 1-2-29
25486	o	ad.	20/6/56	
	v		10/7/57	loco 1-0-21
25509	o	ad.	20/6/56	
	v		30/7/57	off Castlepoint 120 m. NE. 1-1-10
25549	o	ad.	21/6/56	
	v		9/10/57	off Castlepoint 120 m. NE. 1-3-19
25578	o	ad.	25/6/56	
	v		3/12/57	loco 1-5-9
25599	o	ad.	26/6/56	
	v		7/10/57	off Castlepoint 120 m. NE. 1-3-12
25809	o	ad.	31/5/56	
	v		29/10/57	off Kaikoura 55 m. SSW. 1-4-29
25812	o	ad.	31/5/56	
	v		21/7/56	off Castlepoint
	v		8/10/57	off Castlepoint 120 m. NE. 1-4-8
25879	o	ad.	31/5/56	
	v		3/10/57	off Castlepoint 120 m. NE. 1-4-3
25888	o	ad.	31/5/56	
	v		8/10/57	off Castlepoint 120 m. NE. 1-4-8
26000	o	ad.	26/6/56	
	v		10/12/57	loco 1-5-15
26015	o	ad.	26/6/56	
	v		8/8/57	loco 1-1-13
26037	o	ad.	2/7/56	
	v		18/9/57	loco 1-2-16
27406	o	ad.	21/11/55	
	v		22/10/56	loco
	v		3/12/57	loco 2-0-12
27416	o	ad.	28/11/55	
	v		23/7/57	loco 1-7-25
27422	o	ad.	28/11/55	
	v		9/9/57	loco 1-9-11
27437	o	ad.	29/11/55	
	v		28/8/56	off Castlepoint 120 m. NE.
	v		25/4/57	loco, 1-4-27
27479	o	ad.	21/12/55	
	v		26/11/57	loco 1-11-5
37144	o	ad.	17/7/57	
	v		4/12/57	loco 0-4-17
37168	o	ad.	18/7/57	
	v		4/12/57	loco 0-4-16
37283	o	ad.	23/7/57	
	v		29/10/57	off Kaikoura 55 m. SSW. 0-3-6
37591	o	ad.	6/8/57	
	v		4/12/57	loco 0-3-29
38101	ad.		26/11/56	
	v		16/9/57	loco 0-9-20
38103	o	ad.	26/11/56	
	v		9/12/57	loco 1-0-13

38238	o ad.	5/6/57	
	v	20/8/57	Whekenui Whaling Station 41°12'S-174°19'E. 38 m. NNW. 0-2-15
38305	o ad.	6/6/57	
	v	19/8/57	Whekenui Whaling Station 38 m. NNW. 0-2-13
38314	o ad.	6/6/57	
	+	23/1/58	Campbell Island 52°33'S-169°10'E 800 m. SSW. 0-7-17
38369	o ad.	20/6/57	
	v	29/10/57	off Kaikoura 55 m. SSW. 0-4-9
38542	o ad.	10/7/57	
	v	3/12/57	loco 0-4-24
38569	o ad.	11/7/57	
	v	29/10/57	off Kaikoura 55 m. SSW. 0-3-18
38651	o ad.	7/8/57	
	v	30/8/57	off Kaikoura 55 m. SSW. 0-0-27
38678	o ad.	8/8/57	
	v	25/8/57	Whekenui Whaling Station 38 m. NNW. 0-0-17
38681	o ad.	8/8/57	
	v	25/8/57	Whekenui Whaling Station 38 m. NNW. 0-0-17
38742	o ad.	14/8/57	
	v	25/8/57	Whekenui Whaling Station 38 m. NNW. 0-0-11
38776	o ad.	15/8/57	
	v	25/8/57	Whekenui Whaling Station 38 m. NNW. 0-0-10
38777	o ad.	15/8/57	
	v	29/10/57	off Kaikoura 55 m. SSW. 0-2-14
38784	o ad.	15/8/57	
	v	30/8/57	Whekenui Whaling Station 38 m. NNW. 0-0-15
38793	o ad.	15/8/57	
	v	24/8/57	Whekenui Whaling Station 38 m. NNW. 0-0-9
38826	o ad.	29/8/57	
	+	23/1/58	Campbell Island 800 m. SSW. 0-4-27

B: off Castlepoint 40°54'S-176°15'E

9787	o ad.	14/11/56	
	v	18/9/57	loco 0-10-4
9790	o ad.	15/11/56	
	v	26/11/57	off Cape Campbell 41°45'S-174°20'E. 120 m. SW. 1-0-11
21713	o ad.	17/9/56	
	v	23/7/57	off Cape Campbell 120 m. SW. 0-10-6
21716	o ad.	17/9/56	
	v	18/9/57	loco 1-0-1
21729	o ad.	17/9/56	
	v	19/9/57	loco 1-0-2

21764	o ad.	18/9/56	
	v	1/8/57	loco 0-11-13
21778	o ad.	19/9/56	
	v	19/9/57	loco 1-0-0
21786	o ad.	19/9/56	
	v	9/10/57	loco 1-0-20
21798	o ad.	19/9/56	
	v	7/8/57	off Cape Campbell 120 m. SW. 0-11-18
25609	o ad.	9/7/56	
	v	9/10/57	loco 1-3-0
25610	o ad.	9/7/56	
	v	9/12/57	off Cape Campbell
	v	6/1/58	off Cape Campbell 120 m. SW. 1-5-28
25613	o ad.	9/7/56	
	v	2/10/57	loco 1-2-24
25614	o ad.	9/7/56	
	v	24/7/57	loco 1-0-15
25638	o ad.	10/7/56	
	v	23/7/57	off Cape Campbell 120 m. SW. 1-0-13
25644	o ad.	10/7/56	
	v	7/10/57	loco 1-2-28
25671	o ad.	10/7/56	
	v	9/10/57	loco 1-2-30
25682	o ad.	10/7/56	
	v	3/10/56	loco
	v	10/9/57	loco 1-2-0
25686	o ad.	10/7/56	
	v	11/9/56	loco
	v	9/10/57	loco 1-2-30
25702	o ad.	20/7/56	
	v	19/6/57	off Cape Campbell 120 m. SW. 0-11-30
25724	o ad.	20/7/56	
	v	29/10/57	off Kaikoura 42°25'S-173°45'E 175 m. SW. 1-3-9
25732	o ad.	20/7/56	
	v	21/8/57	loco 1-1-1
25739	o ad.	20/7/56	
	v	22/8/57	loco 1-1-2
25751	o ad.	20/7/56	
	v	9/10/57	loco 1-2-10
25756	o ad.	21/7/56	
	v	9/9/57	loco 1-1-19
25769	o ad.	21/7/56	
	v	18/9/57	loco 1-1-28
25773	o ad.	21/7/56	
	v	8/8/57	off Cape Campbell 120 m. SW. 1-0-18
25781	o ad.	21/7/56	
	v	10/9/57	loco 1-1-21

25786	o ad.	21/7/56	
	v	23/7/57	off Cape Campbell 120 m. S.W. 1-0-2
25790	o ad.	21/7/56	
	v	22/8/57	loco 1-1-1
25796	o ad.	22/7/56	
	v	9/9/57	loco 1-1-18
25959	o ad.	3/10/56	
	v	26/11/57	off Cape Campbell 120 m. SW. 1-1-23
26046	o ad.	7/7/56	
	v	10/9/57	loco 1-2-3
26060	o ad.	7/7/56	
	v	2/10/57	loco 1-2-26
26075	o ad.	8/7/56	
	v	21/8/57	loco 1-1-13
26092	o ad.	8/7/56	
	v	7/6/57	off Cape Campbell 120 m. SW. 0-11-30
27117	o ad.	22/7/56	
	v	3/10/57	loco 1-2-12
27120	o ad.	22/7/56	
	v	9/10/57	loco 1-2-18
27137	o ad.	23/7/56	
	v	19/9/57	loco 1-1-27
27143	o ad.	23/7/56	
	v	22/8/57	loco 1-0-30
27157	o ad.	23/7/56	
	v	10/9/57	loco 1-1-18
27158	o ad.	23/7/56	
	v	10/9/57	loco 1-1-18
27167	o ad.	24/7/56	
	v	3/9/57	loco 1-1-10
27173	o ad.	24/7/56	
	v	11/7/57	off Cape Campbell 120 m. SW. 0-11-18
27192	o ad.	30/7/56	
	v	10/9/57	loco 1-1-11
27205	o ad.	31/7/56	
	v	29/8/57	loco 1-0-29
27214	o ad.	31/7/56	
	v	9/10/57	loco 1-1-9
27219	o ad.	31/7/56	
	v	10/9/57	loco 1-1-10
27270	o ad.	1/8/56	
	v	9/9/57	loco 1-1-8
27277	o ad.	1/8/56	
	v	1/8/57	loco 1-0-0
27283	o ad.	1/8/56	
	v	20/6/57	off Cape Campbell 120 m. SW. 0-10-19
27311	o ad.	6/8/56	
	v	15/8/57	off Cape Campbell 120 m. SW. 1-0-9

27321	o	ad.	6/8/56	
	v		23/7/57	off Cape Campbell 120 m. SW. 0-11-17
27334	o	ad.	7/8/56	
	()		(0/7/57)	Whekenui Whaling Station 41°12'S-174°18'E 140 m. WSW. 0-11-X
27341	o	ad.	7/8/56	
	v		25/4/57	off Cape Campbell 120 m. SW. 0-8-18
27348	o	ad.	7/8/56	
	v		29/8/57	off Cape Campbell 120 m. SW. 1-0-22
27394	o	ad.	8/8/56	
	v		2/10/57	loco 1-1-24
27510	o	ad.	9/8/56	
	v		5/6/57	off Cape Campbell 120 m. SW. 0-10-27
27513	o	ad.	9/8/56	
	v		15/10/56	loco
	v		9/10/57	loco 1-2-0
27515	o	ad.	9/8/56	
	v		9/10/57	loco 1-2-0
27523	o	ad.	9/8/56	
	v		17/9/57	loco 1-1-8
27550	o	ad.	13/8/56	
	v		11/9/57	loco 1-0-28
27557	o	ad.	13/8/56	
	v		7/10/57	loco 1-1-24
27580	o	ad.	14/8/56	
	v		10/9/57	loco 1-0-26
27593	o	ad.	14/8/56	
	v		4/9/57	loco 1-0-20
27615	o	ad.	15/8/56	
	v		18/9/57	loco 1-1-3
27626	o	ad.	16/8/56	
	v		24/7/57	loco 0-11-8
27628	o	ad.	16/8/56	
	v		3/9/57	loco 1-0-17
27634	o	ad.	16/8/56	
	v		8/10/57	loco 1-1-22
27635	o	ad.	16/8/56	
	v		9/10/57	loco 1-1-23
27643	o	ad.	16/8/56	
	v		8/10/57	loco 1-1-22
27656	o	ad.	16/8/56	
	v		10/9/57	loco 1-0-24
27681	o	ad.	26/8/56	
	()		28/6/57	off Timaru 44°25'S-171°17'E 430 m. SW. 0-10-2
27735	o	ad.	23/8/56	
	x		7/10/57	Petone 41°13'S-174°52'E 120 m. SW. 1-1-14
27744	o	ad.	23/8/56	
	v		17/9/57	loco 1-0-24

27759	o ad.	23/8/56	
	v	5/6/57	off Cape Campbell 120 m. SW. 0-9-13
27764	o ad.	23/8/56	
	v	5/6/57	off Cape Campbell 120 m. SW. 0-9-13
27765	o ad.	23/8/56	
	v	9/9/57	loco 1-0-16
27772	o ad.	23/8/56	
	v	30/7/57	loco 0-11-7
27777	o ad.	27/8/56	
	v	29/10/57	off Kaikoura 175 m. SW. 1-2-2
27804	o ad.	28/8/56	
	v	23/7/57	off Cape Campbell 120 m. SW. 0-11-25
27810	o ad.	28/8/56	
	()	0/7/57	Whenuenu Whaling Station 140 m. WSW. 0-11-x
27819	o ad.	28/8/56	
	v	1/8/57	loco 0-11-3
27827	o ad.	28/8/56	
	v	6/1/58	off Cape Campbell 120 m. SW. 1-4-8
27831	o ad.	28/8/56	
	v	10/10/57	loco 1-1-12
27837	o ad.	28/8/56	
	v	18/9/57	loco 1-0-20
27850	o ad.	28/8/56	
	v	22/8/57	loco 0-11-24
27851	o ad.	30/8/56	
	v	10/9/57	loco 1-0-10
27866	o ad.	30/8/56	
	v	23/7/57	loco 0-10-23
27875	o ad.	30/8/56	
	v	5/6/57	off Cape Campbell 120 m. SW. 0-9-5
27884	o ad.	30/8/56	
	v	23/7/57	off Cape Campbell 120 m. SW. 0-10-23
27894	o ad.	4/9/56	
	v	6/8/57	off Cape Campbell 120 m. SW. 0-11-2
27926	o ad.	11/9/56	
	v	10/9/57	loco
	v	19/9/57	loco 1-0-8
27950	o ad.	11/9/56	
	v	8/10/57	loco 0-11-27
27983	o ad.	11/9/56	
	v	10/10/57	loco 1-0-29
27988	o ad.	11/9/56	
	v	10/10/57	loco 1-0-29
27997	o ad.	11/9/56	
	v	8/8/57	off Cape Campbell 120 m. SW. 0-10-27
37580	o ad.	2/8/57	
	v	29/10/57	off Kaikoura 175 m. SW. 0-2-27

C: Various

37507	o ad.	31/7/57	off Cape Kidnappers 39°38'S-177°95'E
	v	20/8/57	Whakenui Whaling Station 41°12'S-174°19'E. 240m. SW. 0-0-20
26065	o ad.	8/7/56	off Kahau Rocks 41°25'S-175°50'E
	v	30/7/57	off Castlepoint 40°54'S-176°15'E 40 m. NNE. 1-0-22

FLESHFOOTED SHEARWATER (*Puffinus carneipes hullianus*)

According to Mr. Abernethy's report, Flesh-footed Shearwaters were not as abundant in the ringing area (Kaikoura-Castlepoint) as during previous summers. Consequently fewer birds were ringed this year, and fewer recoveries were made, than could have been expected.

All recovered birds except one were ringed off Cape Campbell and therefore the ringing station is not repeated in every recovery.

12930	o ad.	4/3/56	off Cape Campbell 41°45'S-174°20'E.
	v	4/3/57	loco 1-0-0
13011	o ad.	11/1/56	
	v	12/2/58	loco 2-1-1
13041	o ad.	10/2/56	
	v	10/2/58	loco 2-0-0
13049	o ad.	8/2/56	
	v	4/3/58	loco 2-0-25
13064	o ad.	8/2/56	
	v	12/2/58	loco 2-0-4
13071	o ad.	9/2/56	
	v	11/2/58	loco 2-0-2
13095	o ad.	14/2/56	
	v	12/3/58	loco 2-0-27
30413	o ad.	21/2/56	
	v	21/1/58	loco 1-11-0
30456	o ad.	14/2/56	
	v	14/3/58	loco 2-1-0
30822	o ad.	10/1/57	
	()	4/4/57	off Mayor Island 37°16'S-176°12'E 330 m. NNE. 0-2-25
30826	o ad.	15/1/57	
	v	4/3/58	loco 1-1-18
30853	o ad.	5/2/57	
	v	10/2/58	loco 1-0-5
30870	o ad.	6/2/57	
	v	13/2/58	loco 1-0-7
30920	o ad.	12/2/57	off Castlepoint 40°54'S-176°15'E
	v	5/2/58	off Cape Campbell 120 m. SW. 0-11-24
31091	o ad.	19/11/56	off Cape Campbell
	v	4/3/58	loco 1-3-15
31095	o ad.	26/11/56	
	v	25/3/58	loco 1-3-29
33612	o ad.	6/3/57	
	v	28/1/58	loco 0-10-22

33626	o ad.	7/3/57	
	v	13/2/58	loco 0-11-6
33636	o ad.	7/3/57	
	v (fishing line)	4/1/58	off Karewa Island 37°32'S-176°08'E 310 m. NNE. 0-9-28
33673	o ad.	14/3/57	
	v	11/2/57	loco 0-10-28
33905	o ad.	23/4/57	
	v	28/1/58	loco 0-9-5

AUSTRALIAN GANNET (*Sula bassana serrator*)

Two recoveries were reported this year from Cat Island, Bass Strait, where Dr. Serventy ringed 15 chicks and two adult birds with our rings in 1952.

The recoveries of gannets are listed below in three groups:

A.____ringed on Cape Kidnappers

B.____ringed on Horuhoru

C.____ringed at various other places.

As could be expected, more birds ringed as chicks are now being recovered on nesting sites as adults.

No. 36611 is the earliest juvenile gannet of any season recovered (21.2.58) from Australia.

This year recoveries can be summarised as follows:

Cape Kidnappers: 1 from Australia, 3 from N.Z. and 49 on nesting colony.

Horuhoru: 18 from Australia, 4 from N.Z. and 24 on nesting colony.

Various: 2 from Australia and 2 on nesting colony.

For further details see recoveries as listed below.

A: Ringed on Cape Kidnappers 39°38'S-177°05'E

15245	o pull.	24/2/51	
	=	6/11/57	loco 6-8-10
15247	o pull.	15/1/51	
	v	16/1/58	loco 7-0-1
15252	o pull.	15/1/51	
	=	7/11/57	loco 6-9-23
15278	o pull.	15/1/51	
	=	6/11/57	loco 6-9-22
15281	o pull.	15/1/51	
	v	7/11/57	loco 6-9-23
15347	o pull.	15/1/51	
	=	6/11/57	loco 6-9-22
15348	o pull.	15/1/51	
	x	22/3/57	Napier 39°28'S-176°55'E 15 m. NNW. 6-2-7
15349	o pull.	15/1/51	
	=	6/11/57	loco 6-9-22
15365	o pull.	2/2/53	
	x	17/12/57	loco 4-10-15

15367	o pull.	23/2/52		
	=	7/11/57	loco	5-8-13
15373	o pull.	2/2/53		
	=	7/11/57	loco	4-9-5
15378	o pull.	2/2/53		
	=	6/11/57	loco	4-9-4
15387	o pull.	23/2/52		
	v	6/11/57	loco	5-8-12
15390	o pull.	23/2/52		
	=	8/11/57	loco	5-8-14
15394	o pull.	23/2/52		
	=	6/11/57	loco	5-8-12
15402	o pull.	19/1/52		
	v	17/12/57	loco	5-10-29
15446	o pull.	23/2/52		
	=	6/11/57		5-8-12
15449	o pull.	2/2/53		
	v	16/1/58	loco	4-11-14
15450	o pull.	23/2/52		
	=	6/11/57	loco	5-8-12
15478	o pull.	23/2/52		
	v	16/1/58	loco	5-11-22
15806	o pull.	2/2/53		
	v	16/1/58	loco	4-11-14
15811	o pull.	2/2/53		
	v	17/12/57	loco	4-10-15
15814	o pull.	2/2/53		
	v	7/11/57	loco	4-9-5
15826	o pull.	2/2/53		
	v	7/11/57	loco	4-9-5
15828	o pull.	2/2/53		
	=	6/11/57	loco	4-9-4
15830	o pull.	2/2/53		
	v	8/11/57	loco	4-9-6
15832	o pull.	2/2/53		
	=	17/12/57	loco	4-10-15
15869	o pull.	2/2/53		
	=	6/11/57	loco	4-9-4
15874	o pull.	2/2/53		
	=	8/11/57	loco	4-9-6
15889	o pull.	2/2/53		
	v	16/1/58	loco	4-11-14
15890	o pull.	2/2/53		
	=	8/11/57	loco	4-9-6
18766	o pull.	22/1/55		
	v	17/12/57	loco	2-10-26
18822 (15322)	o pull.	24/2/51		
	=	20/12/54	loco	
	=	7/11/57	loco	6-8-11
18823 (15266)	o pull.	15/1/51		
	s	1/2/53	loco	6-11-1
	v	16/12/57	loco	6-11-1

18824	o	pull.	15/1/51	
(15284)				
	v		14/1/56	loco
	v		17/12/57	loco 6-11-2
18826	o	pull.	15/1/51	
(15223)				
	v		14/1/56	loco
	=		13/11/56	loco
	=		6/11/57	loco 6-9-22
18827	o	pull.	15/1/51	
(15305)				
	s		21/12/53	loco
	v		17/12/57	loco 6-11-2
18832	o	pull.	15/1/51	
(15218)				
	v		15/1/56	loco
	v		16/1/58	loco 7-0-1
18833	o	pull.	15/1/51	
(15210)				
	v		29/11/53	loco
	v		15/1/56	loco
	v		13/11/56	loco
	v		6/11/57	loco 6-9-22
19423	o	pull.	18/1/54	
	=		6/11/57	loco 3-9-19
19483	o	pull.	8/2/54	
	v		16/1/58	loco 3-11-8
35104	o	pull.	23/2/52	
(15431)				
	=		13/11/56	loco
	v		16/1/58	loco 5-10-22
35105	o	pull.	15/1/51	
(15261)				
	=		13/11/56	loco
	=		6/11/57	loco 6-9-22
35106	o	pull.	23/2/52	
(15422)				
	=		13/11/56	loco
	v		16/1/58	loco 5-10-19
35123	o	pull.	23/1/57	
	x		0/5/57	Kaka Point 46°23'S-169°48'E 600 m. S. 0-3-X
35141	o	pull.	23/1/57	
	x		18/4/57	Nelson Bay, N.S.W., <i>Australia</i> 32°43'S-152°12'E 1450 m. WNW. 0-2-26
35189	o	pull.	23/2/52	
(15499)				
	v		23/1/57	loco
	=		6/11/57	loco 5-8-12
35195	o	pull.	15/1/51	
(15202)				
	v		23/1/57	loco
	v		16/1/58	loco 7-0-1

35242 (15329)	o pull.	15/1/51	
	v [*]	6/11/57	loco
	v	18/12/57	loco 6-11-3
35251 (15253) (35192)	o pull.	24/2/51	
	v	23/1/57	loco
	=	6/11/57	loco
	v	6/12/57	loco 6-9-11
35261 (15290)	o pull.	15/1/51	
	=	7/11/57	loco
	v	16/12/57	loco 6-11-1
35262 (15302) (35190)	o pull.	15/1/51	
	v	23/1/57	loco
	=	7/11/57	loco
	v	18/12/57	loco 6-11-3
44208 (15315) (18821) (35103)	o pull.	15/1/51	
	v	22/1/55	loco
	=	13/11/56	loco
	v	16/1/58	loco
	x	28/3/58	Mahia 39°06'S-177°55'E 57 m. NE. 7-2-13

B: Ringed at Horuhoru 36°45'S-175°11'E

15555	o pull.	30/12/52	
	v	27/10/57	loco 4-9-27
15573	o pull.	30/12/52	
	=	2/9/57	loco 4-8-2
15593	o pull.	7/1/53	
	=	30/1/58	loco 5-0-23
15600	o pull.	7/1/53	
	v	23/11/57	loco 4-10-16
15630	o pull.	7/1/53	
	=	30/1/58	loco 5-0-23
15640	o pull.	7/1/53	
	=	29/12/57	loco 4-11-22
15675	o pull.	22/1/53	
	v	27/10/57	loco 4-9-5
15685	o pull.	22/1/53	
	=	23/11/57	loco 4-10-1
15728	o pull.	14/2/53	
	=	30/8/57	loco 4-6-16
15789	o ad.	3/3/53	
	=	23/11/57	loco 4-2-20
15918	o pull.	1/1/55	
	v (fishing line)	(4/11/57)	Broadwater Beach, N.S.W., Aust. 29°00'S-153°28'E 1250 m. NW. 2-10-3

16129	o pull.	28/1/52	
	=	30/8/57	loco 5-7-2
16147	o pull.	28/1/52	
	=	2/9/57	loco 5-7-5
16244	o ad. "F"	5/1/52	
	=	7/1/58	loco 6-0-2
16342	o pull.	8/3/52	
	=	30/8/57	loco 5-5-22
16343	o pull.	8/3/52	
	=	30/8/57	loco 5-5-22
16353	o ad.	22/1/53	
	=	2/9/57	loco 4-7-11
16362	o ad.	22/1/53	
	=	23/11/57	loco 4-10-1
18532	o ad.	27/12/54	
	=	2/9/57	loco 2-8-6
18536	o pull.	27/12/54	
	x	0/8/56	Lake Illawarra, N.S.W., <i>Australia</i> 34°23'S-150°52'E 1300 m. E. 1-7-X
28245	o ad.	3/12/55	
	=	2/9/57	loco 1-8-30
28567	o ad.	7/1/56	
	=	27/10/57	loco 1-9-20
28793	o ad.	20/1/56	
	s	0/7/57	loco
	s	30/8/57	loco
	s	27/10/57	loco
	=	23/11/57	loco 1-10-3
28836	o ad.	20/10/57	Auckland Harbour 36°51'S-174°42'E
	=	7/1/58	Horuhoru 28 m. ENE. 0-2-19
35411 (15577)	o ad.	7/1/53	Horuhoru
	=	30/8/57	loco
	s	2/9/57	loco
	=	27/10/57	loco
	=	29/12/57	loco 4-11-22
35426 (15787)	o ad. "F"	3/9/53	
	=	23/11/57	loco
	s	7/1/58	loco 4-4-4
35539	o pull.	24/12/56	
	x	3/11/57	Jervis Bay, N.S.W., <i>Australia</i> 35°04'S-150°15'E 1300 m. E. 0-10-10
35544	o pull.	24/12/56	
	v	8/11/57	Port Macquarie, N.S.W., <i>Australia</i> 31°26'S-152°55'E 1250 m. ENE. 0-10-15
35617	o pull.	24/12/56	
	x	25/10/57	Maroochy River, Qn., <i>Australia</i> 26°40'S-153°07'E 1300 m. NE. 0-10-1

35626	o pull. + (spinner)	29/12/56 26/5/57	off Port Hacking, N.S.W., <i>Australia</i> 1250 m. ENE. 0-4-28
35632	o pull. x	28/12/56 20/10/57	Urunga, N.S.W., <i>Australia</i> 30°30'S-153°01'E 1250 m. ENE. 0-9-23
35705	o pull. x	29/12/56 0/4/57	Coalmine Bay 31 m. NE. 0-3-X
35711	o pull. +	29/12/56 20/10/57	Coolum Beach, Qn., <i>Australia</i> 26°03'S-153°06'E 1300 m. NE. 0-9-22
35744	o pull. x	29/12/56 10/10/57	Mooloolabah, Qn., <i>Australia</i> 26°11'S-153°09'E 1300 m. NE. 0-9-12
35789	o pull. x	29/12/56 14/7/57	Muriwai 42 m. W. 0-6-17
35798	o pull. x	29/12/56 3/1/58	Seaspray, Vict., <i>Australia</i> 38°23'S-147°07'E 1450 m. W. 1-0-5
35815	o pull. x	4/1/57 23/3/57	Bambo Beach, N.S.W., <i>Australia</i> 34°11'S-150°52'E 1300 m. ENE. 0-2-19
35863	o pull. v (prob. x)	4/1/57 19/4/57	Scarborough, Qn., <i>Australia</i> 1400 m. 0-3-15
35913	o pull. x	8/1/57 7/4/57	Kawau Island 25 m. NW. 0-2-30
35920	o pull. x	8/1/57 11/2/57	Coorong Beach, S.A., <i>Australia</i> 35°42'S-139°06'E 2000 m. SSW. 0-1-3
35948	o pull. x	8/1/57 26/6/57	Wellington Harbour 41°15'S-174°53'E 320 m. S. 0-5-18
36025	o pull. x	8/1/57 26/5/57	Botany Bay, N.S.W., <i>Australia</i> 34°00'S-151°12'E 1300 m. W. 0-5-18
36137	o pull. x	10/1/57 (17/11/57)	Bustard Heads, Qn., <i>Australia</i> 24°03'S-151°45'E 1600 m. NW. 0-10-7
36221	o pull. x	30/3/57 20/5/57	Bellingen River, N.S.W., <i>Australia</i> 30°52'S-153°03'E 1250 m. WNW. 0-1-20

36611	o pull.	29/12/57	
	x	21/1/58	Gueralla Bay, N.S.W., <i>Australia</i> 35°50'S-150°11'E 1250 m. WNW. 0-0-23
36643	o pull.	29/12/57	
	x	(3/3/57)	Altona Beach, Vict., <i>Australia</i> 37°52'S-144°50'E 1650 m. WSW. 0-2-5
<i>C: Various</i>			
18105	o pull.	15/3/52	Cat Island (Bass Strait) 39°50'S-148°20'E
	s	3/1/58	loco 5-9-19
18107	o pull.	15/3/52	Cat Island
	v	11/11/57	loco 5-7-27
28108	o pull.	26/11/55	Mahuki Island 36°07'S-175°25'E
	x	16/3/58	Eastern View, Vict., <i>Australia</i> 1600 m. WSW. 2-3-20
28135	o pull.	26/11/55	Mahuki Island
	x	(18/8/57)	Richmond River, N.S.W., <i>Australia</i> 28°53'S-153°05'E 1250 m. 1-8-22

BLACK SWAN (*Cygnus atratus*)

This year seven swans were recovered. This brings the total of recovered birds to 37 of the 160 birds ringed at Lake Ellesmere in 1955.

18225	o ad. "F"	29/1/55	Lake Ellesmere 43°45'S-172°15'E
	+	0/5/57	loco 2-3-X
18242	o ad. "F"	29/1/55	
	x	0/1/57	Lake Taylor 42°47'S-172°15'E 70 m. N. 1-11-X
18280	o ad. "F"	29/1/55	
	+	17/5/57	loco 2-3-19
18293	o ad. "M"	29/1/55	
	+	29/6/57	loco 2-5-0
18294	o juv. "F"	29/1/55	
	+	21/7/57	loco 2-5-22
18306	o ad. "F"	29/1/55	
	+	0/6/57	loco 2-4-X
18343	o ad. "F"	29/1/55	
	+	23/6/57	loco 2-4-25

AUSTRALASIAN HARRIER (*Circus approximans*)

13477	o ad.	29/4/52	Hynish 39°50'S-176°26'E
	+	(3/6/57)	Maraetotara 11 m. N. 5-1-6
13962	o pull.	26/12/55	Pakowhai, H.B. 39°35'S-176°55'E
	x	12/10/57	Tutaekuri River 2 m. 1-9-17
13965	o juv.	2/5/56	Pakowhai, Hawke's Bay
	v	14/6/57	loco 1-1-12
14618	o ad.	21/2/53	Awatea Station, H.B. 39°40'S-176°37'E
	/2/	23/5/57	Hatuma, H.B. 18 m. S. 4-3-2
14677	o ad.	28/4/54	Hynish, H.B.
	+	5/3/58	Gwavas Forest, H.B. 1 m. 3-10-7

27017	o ad.	30/5/56	Awatea Station, H.B.	
	+	3/5/57	Owhaoko Station 30 m. E.	0-11-4
30052	o juv.	30/6/57	Pakowhai	
	+	30/6/57	Waiohiki, H.B. 10 m. NW.	0-0-0

NORTH ISLAND WEKA (*Gallirallus australis greyi*)

26875	o ad. "F"	17/2/58	Ngatapa 38°38'S-177°47'E	
	x	21/2/58	loco 0-0-4	

NOTORNIS (*Notornis mantelli*)

Of the 30 Notornis ringed in Takahe Valley and Point Burn since 1952, eight were seen this year again where ringed.

SOUTHERN SKUA (*Stercorarius skua lonnbergi*)

One of the 40 Skuas ringed on Campbell Island was recovered only a short time after having been ringed. It was found inside a sea elephant carcass, partially eaten by other Skuas.

43806	o ad.	25/1/58	Campbell Island 52°33'S-169°10'E	
	x	16/2/58	loco 0-0-22	

SOUTHERN BLACK-BACKED GULL (*Larus dominicanus*)

Of the 51 Black-backed Gulls recovered, 49 were ringed at Rangitoto Island (Auckland), one at Baring Head (near Wellington), and one in Palliser Bay, as follows:

Most of the Rangitoto Gulls were recovered in Auckland and environs and therefore in most cases only the place names are mentioned in the following, without indication of co-ordinates or distances.

A: ringed on Rangitoto Island 36°47'S-174°50'E

22907	o pull.	20/12/53		
	x	5/1/57	New Market	3-0-16
23007	o pull.	20/12/53		
	x	(30/10/57)	Tiri Island 15 m. N.	3-10-10
26118	o pull.	11/12/55		
	+	11/5/57	Papatoetoe	1-5-0
26278	o pull.	19/12/54		
	x	12/2/58	Devonport	3-1-24
26521	o pull.	19/12/54		
	x	3/2/58	Takapuna	3-1-15
26739	o pull.	11/12/55		
	x	16/6/57	Devonport	1-6-5
29171	o pull.	18/12/55		
	x	24/9/57	Bucklands Beach	1-9-6
29195	o pull.	18/12/55		
	x	5/2/57	Devonport	1-1-18
29316	o pull.	18/12/55		
	x	30/1/58	Victoria Park	2-1-12
29538	o pull.	9/12/56		
	x	20/6/57	Devonport	0-6-11
29597	o pull.	9/12/56		
	x	31/1/57	Cheltenham Beach	0-1-12
29607	o pull.	9/12/56		
	x	5/5/57	Herne Bay	0-4-27

29629	o	pull.	9/12/56		
	x		14/4/57	Bayswater	0-4-5
29660	o	pull.	9/12/56		
	x		3/4/57	Northcote	0-3-25
29682	o	pull.	9/12/56		
	x		8/5/57	Devonport	0-4-30
29693	o	pull.	9/12/56		
	x		(20/3/57)	Takapuna	0-3-11
29722	o	pull.	9/12/56		
	x		21/4/57	Riverhead 14 m. WNW.	0-4-12
29728	o	pull.	9/12/56		
	x		21/3/57	Devonport	0-3-12
29767	o	pull.	9/12/56		
	x		2/5/57	Auckland Harbour	0-4-24
29787	o	pull.	9/12/56		
	v		8/4/57	Auckland Harbour	0-3-30
29788	o	pull.	9/12/56		
	x	(truck)	20/2/58	Fisherman's Wharf	1-2-11
29814	o	pull.	16/12/56		
	x	(drowned in skim milk)	(17/2/58)	near Kaiaua 37 m. SE.	1-2-1
29825	o	pull.	16/12/56		
	x		(23/7/57)	Point Chevalier	0-7-7
29838	o	pull.	16/12/56		
	x	(fish hook)	20/4/57	Devonport	0-4-4
29879	o	pull.	16/12/56		
	v		28/6/57	loco	0-6-12
29948	o	pull.	16/12/56		
	x	(car)	15/11/57	Devonport	0-10-30
30013	o	pull.	16/12/56		
	x		22/4/57	Takapuna	0-4-6
34312	o	pull.	16/12/56		
	x		12/4/57	Takapuna	0-3-27
34362	o	pull.	16/12/56		
			11/3/57	Lake Pupuke	0-2-26
34388	o	pull.	16/12/56		
	+		0/6/57	Ponsonby	0-6-X
34424	o	pull.	16/12/56		
	x		6/12/57	Auckland Zoo	0-11-21
34444	o	pull.	16/12/56		
	x		(1/7/57)	Motuihi Island 17 m. SE.	0-6-X
34528	o	pull.	1/12/57		
	x	(car)	25/3/58	Onehunga	0-3-24
34530	o	pull.	1/12/57		
	x		7/2/58	Takapuna	0-2-6
34558	o	pull.	1/12/57		
	x		(16/2/58)	Takapuna	0-2-15
34600	o	pull.	15/12/57		
	x		(11/2/58)	Takapuna	0-1-27
34608	o	pull.	1/12/57		
	()	(fishing line)	19/3/58	loco	0-3-18
43172	o	pull.	15/12/57		
	x		3/2/58	Kohimarama Beach	0-1-19
43179	o	pull.	15/12/57		
	x		20/3/58	Shoal Bay	0-3-5

43245	o pull.	15/12/57	
	x	8/3/58	Takapuna 0-2-24
43337	o pull.	15/12/57	
	x	15/2/58	Takapuna 0-2-0
43452	o pull.	15/12/57	
	x	3/3/58	Takapuna 0-2-19
43469	o pull.	15/12/57	
	x	(3/3/58)	Ponsonby 0-2-19
43474	o pull.	15/12/57	
	x	8/3/58	Takapuna 0-2-24
43476	o pull.	15/12/57	
	x	14/2/58	Takapuna 0-1-30
43482	o pull.	15/12/57	
	+	8/2/58	Takapuna 0-1-24
43495	o pull.	15/12/57	
	x	(3/3/58)	Takapuna 0-2-19
43696	o pull.	15/12/57	
	x	6/2/58	Devonport 0-1-22
43777	o pull.	15/12/57	
	x	14/3/58	Devonport 0-2-30

B: *Various*

22764	o pull.	16/1/54	Baring Head 41°24'S-174°52'E
	s	27/7/57	Wellington Harbour
			10 m. NW. 3-6-11
14756	o pull.	28/12/52	Palliser Bay 41°33'S-175°18'E
	x	28/6/57	loco 4-6-0

RED-BILLED GULL (*Larus novaehollandiae scopulinus*)

10807	o pull.	15/12/53	Nelson 41°17'S-173°16'E
	()	11/11/57	loco 3-10-27

BLACK-BILLED GULL (*Larus bulleri*)

In addition to the recovered birds listed below, a report was received of one ringed bird having been seen in a flock of unringed birds on a farm near Ashburton — over 100 miles SW.

25323	o pull.	20/11/55	Ashley River 43°17'S-172°40'E
	x	27/10/57	Waimakariri River 15 m. S. 1-11-7
37688	o pull.	15/11/56	Ashley River
	x	3/6/57	near Renwick 41°30'S-173°48'E
			200 m. NE. 0-6-18
37796	o pull.	10/11/56	Ashley River
	x	9/2/58	loco 1-2-29
37814	o pull.	15/11/56	Ashley River
	x	22/1/58	Kairaki Beach 7 m. S. 1-2-7
37819	o pull.	15/11/56	Ashley River
	x	(26/11/57)	loco 1-0-9

CASPIAN TERN (*Hydroprogne caspia*)

Four of the seven Caspian Terns recovered this year were found dead "loco" within three weeks of ringing. The other three see below:

30184	o	pull.	2/12/56	South Kaipara Head	
	x		36°50'S-174°13'E		
			0/1/57	Mairangi Bay 60 m. SE.	
					0-0-30 approx.
30194	o	pull.	2/12/56	South Kaipara Head	
	x		23/6/57	Clark's Beach 90 m. SSE.	0-6-21
30222	o	pull.	2/12/56	South Kaipara Head	
	+		18/5/57	Kaipara Harbour Area	0-5-16

WHITE-FRONTED TERN (*Sterna striata*)

6420	o	pull.	18/1/58	Crusoe Island 36°48'S-174°56'E	
	x		16/2/58	Milford Beach 18 m. W.	0-0-29
20121	o	pull.	10/1/54	Three Sisters (Waiheke Passage)	
	x		29/11/57	Oneroa Beach (Waiheke Isl.)	
				10 m. WNW.	3-10-19

KEA (*Nestor notabilis*)

Only a selection of 22 recovered birds of a total of 111 recovered birds is given below. All Keas listed below were ringed in the Arthurs Pass area, and where not mentioned otherwise were ringed at Arthurs Pass Settlement 42°51'S-171°36'E.

26782	o	juv. "M"	3/8/57		
	s		31/8/57	Temple Basin	
	s		13/9/57	Temple Basin 3 m.	0-1-10
26783	o	juv. "M"	3/8/57		
	v		25/8/57	loco	
	s		31/8/57	Temple Basin 3 m.	
	v		5/10/57	loco	0-2-2
26784	o	juv. "F"	4/8/57		
	+		0/10/57	Grassmere Station 10 m.	
					0-2-0 approx.
26785	o	ad. "F"	4/8/57		
	+		0/8/57	Jacksons 14 m.	0-0-5 approx.
26791	o	juv. "F"	4/8/57		
	s		31/1/58	Mt. Rolleston 2 m.	0-5-27
26794	o	juv. "M"	24/8/57		
	s		26/8/57	Temple Basin	
	s		31/8/57	Temple Basin 3 m.	
	s		12/9/57	loco	
	s		13/9/57	loco	0-0-20
26994	o	ad. "M"	3/9/56		
	v		25/8/57	Temple Basin	
	s		31/8/57	Temple Basin	
	s		1/9/57	loco	
	s		13/9/57	Temple Basin 3 m.	1-0-10
26952	o	ad.	22/9/56		
	+		26/8/57	loco	0-11-4

26955	o	juv. "M"	22/9/56	
	s		13/7/57	Temple Basin
	v		24/8/57	loco
	s		5/10/57	Temple Basin 3 m.
	s		6/10/57	loco 1-0-14
26957	o		15/9/56	
	()		(30/3/58)	Craigieburn Valley 14 m. 1-6-15
26961	o	"M"	15/9/56	Temple Basin
	v		25/8/57	loco
	v		26/8/57	Mingha Hutt
	s		15/12/57	Mingha Hutt 2½ m. 1-3-0
26969	o	ad. "M"	22/9/56	
	x	(opossum trap)	16/10/57	loco 1-0-24
26984	o	juv. "M"	25/8/57	Temple Basin
	s		13/9/57	loco
	s		15/12/57	Mingha Basin 2½ m.
	s		1/2/58	Mt. Rolleston 4 m. 0-5-7
34251	o	ad. "F"	2/2/57	Waimakariri Falls
	v		26/6/57	Back Basin Creek 12 m.
	v		27/6/57	Back Basin Hutt
	+		28/6/57	Back Basin Hutt 13½ m. 0-4-26
34252	o	juv. "M"	2/2/57	Waimakariri Falls
	v		3/8/57	Arthurs Pass
	v		4/8/57	Arthurs Pass
	x	(drowned)	7/9/57	Arthurs Pass 5 m. 0-7-5
34272	o	ad. "F"	23/6/57	
	v		14/7/57	loco
	v		28/8/57	loco
	x	(drowned)	13/9/57	loco 0-2-20
34287	o	ad. "M"	23/6/57	Temple Basin
	s		24/8/57	Arthurs Pass 3 m.
	v		5/10/57	loco
	v		26/10/57	Arthurs Pass 3 m.
	s		1/2/58	Mt. Rolleston 4 m. 0-7-8
35001	o	juv. "M"	27/8/57	Mingha Hutt
	s		31/8/57	Temple Basin 2½ m.
	v		12/9/57	Arthurs Pass
	v		13/9/57	Arthurs Pass 5½ m. 0-0-17
35002	o	juv. "M"	27/8/57	Mingha Hutt
	s		12/9/57	Arthurs Pass
	v		5/10/57	Arthurs Pass 5½ m.
	+		0/11/57	Cass Valley 12 m. 0-2-X
35013	o	juv. "M"	31/8/57	Temple Basin
	v		12/9/57	Arthurs Pass 3 m.
	+		0/10/57	Grassmere Station 11 m. 0-1-X
35021	o	juv. "M"	12/9/57	
	s		6/10/57	loco
	+		0/11/57	Mt. Bruce 9 m. 0-1-X
35025	o	juv. "M"	13/9/57	Temple Basin
	+		0/10/57	Mt. Bruce 11 m. 0-1-0 approx.

SONG THRUSH (*Turdus ericetorum*)

4475	o	ad.	26/5/57	Lower Hutt	41°12'S-174°55'E
	v		1/6/57	loco	
	v		18/8/57	loco	
	v		20/3/58	loco	0-9-24
4952	o	pull.	23/9/57	Pakowhai	39°35'S-176°55'E
	x		23/10/57	loco	0-1-0
4973	o	ad.	23/11/57	Pakowhai	
	x		29/11/57	loco	0-0-6
4979	o	pull.	28/11/57	Pakowhai	
	x		12/1/57	loco	0-1-14
23416	o	ad. "M"	26/10/57	Lower Hutt	
	v		11/2/58	loco	0-3-16
23418	o	juv.	21/12/57	Lower Hutt	
	v		1/1/57	loco	0-0-12
23441	o		29/7/56	Lower Hutt	
	x	(cat)	29/6/57	Wainui-o-mata	7 m. SSE. 0-11-0
23442	o		8/9/56	Lower Hutt	
	v		2/2/57	loco	
	v		2/6/57	loco	0-8-24
23452	o		23/3/57	Lower Hutt	
	x	(cat)	30/8/57	loco	0-5-7

BLACKBIRD (*Turdus merula*)

The 41 Blackbirds recovered below are subdivided into two groups according to the ringing stations.

A: Birds ringed in *Lower Hutt* 41°12'S-174°55'E

17658	o	ad. "F"	10/2/53		
	s		26/1/58	loco	4-11-16
17685	o	juv. "F"	7/3/57		
	v		15/9/57	loco	0-6-8
17688	o	juv. "M"	10/3/57		
	x	(cat)	20/7/57	loco	0-1-10
17689	o	juv. "M"	14/3/57		
	v		22/6/57	loco	
	x		31/8/57	loco	0-6-17
17690	o	juv. "M"	17/3/57		
	x	(car)	13/9/57	loco	0-5-26
18065	o	juv. "M"	1/8/53		
	v		5/12/53	loco	
	v		10/1/54	loco	
	v		25/11/56	loco	
	v		8/12/56	loco	
	x	(car)	4/10/57	loco	4-2-3
20523	o	juv. "M"	14/3/56		
	v		26/11/56	loco	
	v		16/3/58*	loco	2-0-2
20526	o	juv. "F"	16/3/56		
	v		1/4/56	loco	
	v		22/10/56	loco	
	v		22/4/57	loco	
	x	(cat)	13/9/57	loco	1-5-28

20537	o	juv. "F"	27/5/56		
	v		29/10/57	loco	1-5-2
20544	o	juv. "M"	24/6/56		
	v		18/8/56	loco	
	v		8/9/56	loco	
	v		30/9/56	loco	
	v		2/6/57	loco	
	x	(car)	28/8/57	loco	1-2-4
20558	o	juv. "F"	3/12/56		
	v		12/12/56	loco	
	x	(wire)	0/10/57	loco	0-10-X
20561	o	juv. "M"	11/12/56		
	v		23/6/57	loco	0-6-12
20570	o	juv. "F"	26/1/57		
	v		1/6/57	loco	
	v		13/9/57	loco	
	v		26/10/57	loco	0-9-0
20574	o	juv. "M"	10/2/57		
	v		8/6/57	loco	
	v		22/6/57	loco	
	v		6/10/57	loco	0-7-24
21047	o	ad. "F"	25/7/54		
	v		4/12/54	loco	
	v		1/8/54	loco	
	v		20/11/54	loco	
	v		22/10/56	loco	
	v		18/8/57	loco	3-0-23
21076	o	juv. "M"	21/4/57		
	v		11/8/57	loco	
	v		14/9/57	loco	0-1-23
21078	o	juv. "M"	11/5/57		
	v		22/6/57	loco	
	v		17/8/57	loco	0-3-6
21840	o	juv. "F"	15/2/58		
	x	(cat)	23/2/58	loco	0-0-8
24929	o	juv.	29/1/55		
	v		17/8/57	loco	2-7-19
24932	o	juv. "M"	5/2/55		
	x	(wire)	22/11/57	loco	2-9-17
24943	o	juv. "F"	24/4/55		
	x	(car)	13/10/57	loco	2-5-19
29465	o	ad. "M"	24/10/55		
	x	(car)	23/12/57	loco	2-1-30
24996	o	ad. "M"	19/5/57		
	x	(cat)	26/6/57	loco	0-1-7

And in addition 14 birds ringed between late December, 1957, and late March, 1958, all retrapped and released from one to 14 days after ringing "loco."

B: Birds ringed in *Khandallah* (Wellington) 41°15'S-174°47'E

24231	o	ad. "F"	28/9/57		
	s		2/11/57	loco	
	v		2/1/58	loco	0-3-4
24232	o	ad. "M"	10/8/57		
	v		25/9/57	loco	
	v		2/1/58	loco	
	s		23/3/58	loco	0-5-13
24238	o	juv. "F"	7/12/56		
	s		21/6/57	loco	0-6-14
24250	o	ad. "M"	27/8/55		
	s		30/3/56	loco	
	v		11/11/56	loco	
	s		26/11/56	loco	
	x		13/4/57	loco	1-7-17

BRITISH HEDGE SPARROW (*Prunella modularis occidentalis*)

142	o	ad.	10/11/56	Lower Hutt	41°12'S-174°55'E
	v		25/5/57	loco	
	v		27/10/57	loco	
	x		(21/12/57)	loco	1-1-11
145	o	ad.	9/3/58	Lower Hutt	
	v		16/3/58	loco	0-0-7

SILVEREYE (*Zosterops lateralis*)

Seven Silvereyes were recovered this year, all of them having been ringed in Lower Hutt.

Four were trapped and released within one day to two weeks after ringing.

The three remaining ones see below:

502	o	ad.	22/7/56	Lower Hutt	41°12'S-174°55'E
	v		11/8/56	loco	
	v		22/7/57	loco	1-0-0
522	o	ad.	5/8/56	Lower Hutt	
	v		4/8/57	loco	0-11-30
550	o	ad.	25/7/57	Lower Hutt	
	x		(23/9/57)	loco	0-1-29

GREENFINCH (*Chloris chloris*)

Only one of the Greenfinches (ad. "F") ringed this year in Pakowhai (Hawke's Bay) was retrapped and released "loco" four days after ringing.

GOLDFINCH (*Carduelis carduelis britannica*)

Of the 22 Goldfinches (all ringed at Pakowhai, H.B.) recovered during this season, fifteen were retrapped and released "loco" within two months after ringing, and four were found dead "loco" within one month after ringing.

For the remaining three, see below:

716	o	pull.	29/12/56	Pakowhai	39°35'S-176°55'E
	v		17/9/57	loco	0-8-19
721	o	pull.	3/1/57	Pakowhai	
	x	(cat)	18/11/57	Waiokiki	1 m. 0-11-15
777	o	ad.	7/8/57	Pakowhai	
	x		29/11/57	loco	0-2-22

HOUSE SPARROW (*Passer domesticus*)

2371	o	ad. "F"	3/6/57	Upper Hutt	41°08'S-175°07'E
	v		19/1/58	loco	0-6-16
2328	o	juv. "M"	23/3/57	Upper Hutt	
	x	(window)	10/9/57	loco	0-5-18

INDIAN MYNA (*Acridotheres tristis*)

7487	o	ad.	28/10/57	Pakowhai	39°35'S-176°55'E
	x	(drowned)	14/12/57	loco	0-1-17

STARLING (*Sturnus vulgaris*)

7355	o	ad. "F"	2/6/57	Upper Hutt	41°08'S-175°07'E
	v		23/11/57	loco	0-5-21

WHITE-BACKED MAGPIE (*Gymnorhina hypoleuca*)

9674	o	pull.	14/10/57	Moawhanga	39°35'S-175°52'E
	x	(car)	8/11/57	loco	0-0-25
9675	o	pull.	14/10/57	Moawhango	
	s		15/11/57	loco	
	s		25/1/58	loco	0-3-9
9673	o	pull.	27/9/57	Moawhango	
	x		29/10/57	loco	0-1-2

BIRDS RINGED OVERSEAS AND RECOVERED IN NEW ZEALAND

(Extracted from "Third Annual Report of the Australian Bird-Banding Scheme, July, 1956, to June, 1957")

Again Giant Petrels ringed at Macquarie Island were recovered in New Zealand as follows:

130-07942	o	pull.	2/2/56	Macquarie Island	54°50'S-158°50'E
	x		30/8/56	Robin Hood Bay	41°20'S-174°10'E
				1050 m. NE.	
130-03693	o	pull.	4/1/56	Macquarie Island	
	x		0/2/57	Kairakau	39°40'S-177°00'E
				1150 m. NE.	
130-05507	o	pull.	7/3/57	Macquarie Island	
	x		4/6/57	Oanui	39°40'S-173°50'E
				1100 m. NE.	
130-08459	o	pull.	24/2/57	Macquarie Island	
	x		16/6/57	Himatangi	40°20'S-175°20'E
				1075 m. NE.	