

Appendix 1a. Scientific names of bird species reported from 1% or more of surveyed gardens in New Zealand, 2007–2010 (in alphabetical order of common name), after Gill et al. (2010).

Common name	Scientific name
Australian magpie	<i>Gymnorhina tibicen</i>
Barbary dove	<i>Streptopelia risoria</i>
Bellbird	<i>Anthornis melanura</i>
California quail	<i>Callipepla californica</i>
Chaffinch	<i>Fringilla coelebs</i>
Common myna	<i>Acridotheres tristis</i>
Common pheasant	<i>Phasianus colchicus</i>
Common redpoll	<i>Carduelis flammea</i>
Common starling	<i>Sturnus vulgaris</i>
Dunnock	<i>Prunella modularis</i>
Eastern rosella	<i>Platycercus eximius</i>
Eurasian blackbird	<i>Turdus merula</i>
European goldfinch	<i>Carduelis carduelis</i>
European greenfinch	<i>Carduelis chloris</i>
Grey warbler	<i>Gerygone igata</i>
House sparrow	<i>Passer domesticus</i>
Mallard	<i>Anas platyrhynchos</i>
New Zealand fantail	<i>Rhipidura fuliginosa</i>
New Zealand kingfisher	<i>Todiramphus sanctus vagans</i>
New Zealand pigeon	<i>Hemiphaga novaeseelandiae</i>
Paradise shelduck	<i>Tadorna variegata</i>
Pukeko	<i>Porphyrio melanotus melanotus</i>

Red-billed gull	<i>Larus novaehollandiae</i>
Rock pigeon	<i>Columba livia</i>
Silvereye	<i>Zosterops lateralis</i>
Song thrush	<i>Turdus philomelos</i>
Southern black-backed gull	<i>Larus dominicanus dominicanus</i>
Spotted dove	<i>Streptopelia chinensis</i>
Spur-winged plover	<i>Vanellus miles novaehollandiae</i>
Swamp harrier	<i>Circus approximans</i>
Tui	<i>Prothemadera novaeseelandiae</i>
Welcome swallow	<i>Hirundo neoxena</i>
White-faced heron	<i>Egretta novaehollandiae</i>
Yellowhammer	<i>Emberiza citronella</i>

Appendix 1b. Scientific names of other bird species mentioned in the text.

Common name	Scientific name
Australasian gannet	<i>Morus serrator</i>
Fluttering shearwater	<i>Puffinus gavius</i>
Kaka	<i>Nestor meridionalis</i>
New Zealand falcon	<i>Falco novaeseelandiae</i>
North Island robin	<i>Petroica longipes</i>
North Island saddleback	<i>Philesturnus rufusater</i>
Pied shag	<i>Phalacrocorax varius varius</i>
Red-crowned parakeet	<i>Cyanoramphus novaezelandiae</i>
Reef heron	<i>Egretta sacra</i>
Rifleman	<i>Acanthisitta chloris</i>
Stitchbird	<i>Notiomystis cincta</i>
Tomtit	<i>Petroica macrocephala</i>
White-fronted tern	<i>Sterna striata</i>
Whitehead	<i>Mohoua albicilla</i>
Wild turkey	<i>Meleagris gallopavo</i>

Appendix 2. Dates of New Zealand garden bird surveys, 2007–2010.

Year	Start	Finish
2007	14 July	22 July
2008	12 July	20 July
2009	27 June	5 July
2010	26 June	4 July

Appendix 3. Number and percentage of survey returns from each region, and percentage of those that were from urban gardens, 2007–2010, and percentage of the total number of households in each region and percentage of those that were classified as urban in 2006 by Statistics New Zealand (www.stats.govt.nz).

Survey returns by region	2007			2008			2009			2010*			All years returns combined			Households	
	No.	%total	%urban	No.	%total	%urban	No.	%total	%urban	No.	%total	%urban	No.	%total	%urban	%total	%urban
Northland	40	2.0	62.5	17	0.8	17.7	79	4.4	36.7	192	4.6	36.3	328	3.2	38.6	3.7	51.4
Auckland	236	12.1	92.4	95	4.3	77.9	263	14.6	79.9	469	11.2	76.8	1063	10.5	81.1	29.8	95.7
Bay of Plenty	63	3.2	74.6	37	1.7	73.0	57	3.2	61.4	150	3.6	62.7	307	3.0	66.1	6.5	81.8
Waikato	112	5.7	70.5	92	4.2	65.2	62	3.4	61.3	143	3.4	61.5	409	4.0	64.8	9.5	77.3
Gisborne	3	0.2	33.3	9	0.4	77.8	6	0.3	83.3	11	0.3	63.6	29	0.3	69.0	1.1	74.3
Hawke's Bay	14	0.7	78.6	39	1.8	80.1	137	7.6	73.0	144	3.4	72.9	334	3.3	74.3	3.8	87.4
Taranaki	18	0.9	77.8	16	0.7	62.5	23	1.3	69.6	47	1.1	66.0	104	1.0	68.3	2.7	78.7
Manawatu-Wanganui	60	3.1	80.0	107	4.8	75.7	123	6.8	55.3	137	3.3	60.6	427	4.2	65.6	5.8	81.6
Wellington	104	5.3	89.4	792	35.8	90.9	568	31.4	90.1	547	13.0	86.3	2011	19.8	89.4	11.5	96.4
Nelson City	29	1.5	96.6	20	0.9	85.0	10	0.6	80.0	74	1.8	66.2	133	1.3	76.7	1.2	98.2
Tasman	53	2.7	37.7	28	1.3	17.9	29	1.6	34.5	57	1.4	28.1	167	1.6	30.5	1.2	58.7
Marlborough	39	2.0	74.4	136	6.2	58.8	68	3.8	58.8	116	2.8	49.1	359	3.5	57.4	1.1	77.2
Westland	22	1.1	59.1	34	1.5	47.1	12	0.7	33.3	41	1.0	43.9	109	1.1	46.8	0.9	59.1
Canterbury	1022	52.3	82.5	478	21.6	75.7	221	12.2	75.6	1270	30.3	77.5	2991	29.4	78.8	13.7	85.9
Otago	106	5.4	77.4	296	13.4	83.8	121	6.7	74.4	732	17.5	75.8	1255	12.3	77.7	5.1	80.1
Southland	33	1.7	66.7	16	0.7	50.0	29	1.6	34.5	63	1.5	61.9	141	1.4	56.0	2.4	72.1
Total	1954	99.9	80.5	2212	100.1	79.1	1808	100.2	74.2	4193	100.2	72.2	10167	100.0	75.7	100.0	86.0

* An additional 85 late-arriving survey returns from Otago in 2010 have not yet been entered into database.