

Table 5.49-- HAWAII AUDUBON SOCIETY BIRD COUNTS OF MAJOR SPECIES IN THE HONOLULU AREA: 2007 TO 2011

[Counts are made in late December at various locations between Hawaii Kai and Aiea, and between Waimanalo and Kaneohe. Annual changes reflect differences in numbers of bird counters and counting time in the field, as well as changes in bird populations. Totals by species are also affected by the types of habitats studied]

Species	2007	2008	2009	2010	2011
Endemic species 1/					
'Apapane	12	7	4	6	50
Hawaiian Moorhen 2/	19	17	22	32	59
Hawaiian Stilt 2/	174	181	189	135	195
Oahu 'Amakihi	7	-	3	14	40
Oahu 'Elepaio	10	-	8	-	7
Indigenous species 3/					
Black-crowned Night Heron	40	-	49	45	44
Brown Booby	5	-	1	-	7
Great Frigatebird	14	-	2	9	40
Laysan Albatross	-	-	3	2	-
Red-footed Booby	432	347	333	568	875
White Tern	11	5	5	5	20
Alien species 6/					
Cattle Egret	98	165	167	169	161
Common Myna	767	725	772	580	1,257
Common Waxbill	297	215	705	270	1,340
House Finch	138	129	114	102	134
House Sparrow	109	99	122	91	156
Japanese White-eye	151	71	207	279	230
Java Sparrow	221	69	291	72	763
Northern Cardinal	22	19	36	40	132
Nutmeg Mannikin	8	7	94	5	98
Red-billed Leiothrix	128	17	45	-	113
Red-crested Cardinal	183	118	140	49	213
Red-vented Bulbul	330	35	491	390	561
Red-whiskered Bulbul	14	32	45	141	46
Rock Dove/Pigeon	66	125	711	203	377
Spotted Dove	237	302	347	319	584
White-rumped Shama	17	10	15	53	39
Yellow-fronted Canary	39	-	2	16	43
Zebra Dove	488	340	569	542	2,155
Visitor species 7/					
Mallard	110	55	106	65	11
Pacific Golden-Plover	492	553	594	432	530
Ruddy Turnstone	205	180	411	317	414
Sanderling	4	12	5	3	77
Wandering Tattler	20	20	34	16	13

Continued on next page.

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- 1/ Birds peculiar to Hawaii, and found nowhere else.
- 2/ Endangered species.
- 3/ Native to Hawaii, but also found elsewhere.
- 4/ Low count.
- 5/ High count.
- 6/ Formerly termed "introduced". Includes accidental escapes from captivity.
- 7/ Formerly termed "migratory". Includes stragglers and seasonal migrants.

Source: Hawaii Audubon Society, *'Elepaio*, Volume 68, Number 5, "Results of Audubon's 108th Annual Christmas Bird Count", June/July 2008; Volume 69, Number 5, "Results of Audubon's 109th Annual Christmas Bird Count", June/July 2009; Volume 70, Number 5, "Results of Audubon's 110th Annual Christmas Bird Count", June/July 2010; Volume 71, Number 5, "Results of Audubon's 111th Annual Christmas Bird Count", June/July 2011; and Volume 72, Number 5, "National Audubon Society 112th Christmas Bird Count", September/October 2012
<<http://hawaiiadubon.org/newsletter/>> accessed March 20, 2013.