## Table 5.57-- HAWAII AUDUBON SOCIETY BIRD COUNTS OF MAJOR SPECIES IN THE HONOLULU AREA: 2013 TO 2017

[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	2013	2014	2015	2016	2017
Endemic species 1/					
'Apapane	28	7	2	26	4
Hawaiian Duck X Mallard	188	144	274	160	279
Hawaiian Moorhen 2/	50	31	23	103	77
Hawaiian Stilt 2/	143	103	129	124	117
Oahu 'Amakihi	33	23	-	7	7
Oahu 'Elepaio	7	5	2	-	1
Indigenous species 3/					
Black-crowned Night Heron	41	33	34	39	51
Brown Booby	1	29	5	8	8
Great Frigatebird	25	48	15	7	78
Red-footed Booby	866	1,473	1,650	2,050	1,775
White Tern	9	5	3	48	55
Alien species 4/					
Cattle Egret	130	212	193	204	193
Common Myna	885	522	820	1,137	1,294
Common Waxbill	337	1,319	647	1,414	860
House Finch	141	73	36	32	89
House Sparrow	162	56	123	258	373
Japanese White-eye	201	260	63	61	104
Java Sparrow	497	623	611	128	262
Northern Cardinal	48	33	19	22	28
Nutmeg Mannikin	14	265	89	57	27
Red-billed Leiothrix	118	131	14	42	50
Red-crested Cardinal	159	95	227	228	250
Red-vented Bulbul	379	363	165	289	278
Red-whiskered Bulbul	72	118	13	37	24
Rock Dove/Pigeon	224	165	283	630	605
Spotted Dove	393	214	161	269	242
White-rumped Shama	60	78	16	20	55
Yellow-fronted Canary	56	6	144	190	97
Zebra Dove	1,110	1,303	878	1,826	2,317

Continued on next page.

## Table 5.57-- HAWAII AUDUBON SOCIETY BIRD COUNTS OF MAJOR SPECIES IN THE HONOLULU AREA: 2013 TO 2017 -- Con.

Species	2013	2014	2015	2016	2017
Visitor species 5/ Mallard Pacific Golden-Plover Ruddy Turnstone	6	3	13	104	10
	613	374	231	313	342
	561	131	245	186	239
Sanderling	13	5	11	1 5	9
Wandering Tattler	19	18	12		15

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

Source: Audubon's Christmas Bird Count <a href="http://netapp.audubon.org/CBCObservation/">http://netapp.audubon.org/CBCObservation/</a> accessed June 15, 2018.