

**Table 5.57-- HAWAII AUDUBON SOCIETY BIRD COUNTS OF SELECTED SPECIES IN THE HONOLULU AREA: 2018 TO 2022**

[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                   | 2018  | 2019  | 2020  | 2021  | 2022  |
|---------------------------|-------|-------|-------|-------|-------|
| Endemic species 1/        |       |       |       |       |       |
| Apapane                   | 4     | 18    | 13    | 25    | 2     |
| Hawaiian Duck x Mallard   | 170   | 165   | 133   | 484   | 268   |
| Hawaiian Coot 2/          | 255   | 449   | 128   | 182   | 97    |
| Hawaiian Moorhen 2/       | 26    | 49    | 25    | 79    | 38    |
| Hawaiian Stilt 2/         | 119   | 131   | 20    | 200   | 52    |
| Oahu Amakihi              | 6     | 64    | 43    | 44    | 46    |
| Oahu Elepaio              | 2     | -     | 6     | 2     | 4     |
| Indigenous species 3/     |       |       |       |       |       |
| Black-crowned Night Heron | 36    | 41    | 27    | 73    | 47    |
| Brown Booby               | -     | 6     | 2     | 1     | -     |
| Great Frigatebird         | 57    | 105   | -     | 14    | -     |
| Red-footed Booby          | 850   | 866   | 4/ -  | 2,116 | 12    |
| White Tern                | 48    | 31    | 79    | 20    | 90    |
| Alien species 5/          |       |       |       |       |       |
| Cattle Egret              | 206   | 382   | 227   | 393   | 401   |
| Common Myna               | 969   | 1,381 | 1,196 | 1,194 | 1,913 |
| Common Waxbill            | 1,259 | 832   | 918   | 1,043 | 1,119 |
| House Finch               | 38    | 204   | 193   | 57    | 300   |
| House Sparrow             | 126   | 236   | 249   | 91    | 293   |
| Japanese White-eye        | 93    | 343   | 289   | 250   | 432   |
| Java Sparrow              | 514   | 484   | 504   | 208   | 881   |
| Northern Cardinal         | 12    | 81    | 69    | 31    | 40    |
| Nutmeg Mannikin           | 114   | 27    | 17    | 63    | 36    |
| Red-billed Leiothrix      | 83    | 163   | 138   | 145   | 200   |
| Red-crested Cardinal      | 198   | 373   | 368   | 288   | 569   |
| Red-vented Bulbul         | 214   | 350   | 550   | 495   | 860   |
| Red-whiskered Bulbul      | 13    | 115   | 106   | 90    | 218   |
| Rock Dove/Pigeon          | 215   | 370   | 289   | 480   | 881   |
| Saffron Finch             | 7     | 31    | 91    | 12    | 25    |
| Spotted Dove              | 164   | 315   | 570   | 415   | 743   |
| White-rumped Shama        | 31    | 76    | 96    | 67    | 200   |
| Yellow-fronted Canary     | 142   | 121   | 146   | 41    | 126   |
| Zebra Dove                | 1,860 | 1,649 | 1,232 | 1,252 | 2,814 |

Continued on next page.

**Table 5.57-- HAWAII AUDUBON SOCIETY BIRD COUNTS OF SELECTED SPECIES IN THE HONOLULU AREA: 2018 TO 2022 -- Con.**

| Species               | 2018 | 2019 | 2020 | 2021 | 2022 |
|-----------------------|------|------|------|------|------|
| Visitor species 6/    |      |      |      |      |      |
| Mallard               | -    | 2    | -    | -    | 3    |
| Pacific Golden-Plover | 339  | 485  | 283  | 561  | 539  |
| Ruddy Turnstone       | 424  | 285  | 21   | 182  | 14   |
| Sanderling            | 13   | 14   | 2    | 19   | 10   |
| Wandering Tattler     | 11   | 23   | -    | 19   | 5    |

1/ Birds peculiar to Hawaii and found nowhere else.

2/ Endangered species.

3/ Native to Hawaii but also found elsewhere.

4/ In 2020, the Red-footed Booby was still found in Hawaii, but not in the Honolulu area.

5/ Formerly termed "introduced." Includes accidental escapes from captivity.

6/ Formerly termed "migratory." Includes stragglers and seasonal migrants.

Source: Audubon's Christmas Bird Count <<http://netapp.audubon.org/CBCObservation/>> accessed June 6, 2023.