

**NATURE SOCIETY SINGAPORE  
BIRD GROUP**



**SINGAPORE BIRD REPORT**  
JANUARY - JUNE 2023

*Note:*

*The arrangement of species largely follows eBird's taxonomic order (Clements Checklist of Birds of the World). Most records are based on entries into eBird, with additional entries under 'Other Records'. We thank all contributors to eBird and everyone who made public their bird records, and regret that we are unable to name most of you individually as the eBird data set does not indicate the names of contributors.*

*We are grateful for the photographs provided by*

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## Lesser Whistling-Duck

*Dendrocygna javanica*



*Lesser Whistling Duck and young at Marina East Drive on 23 May 2023 (Tan Gim Cheong).*

Based on records from Jan to Jun 2023, ducks were seen at and around:

- Sungei Buloh, Lim Chu Kang Lane 3, Kranj Marshes, and Admiralty Park
- Sengkang Riverside Park, Lorong Halus Wetland, Hampstead Wetland Park, Coney Island and in the ponds at Pasir Ris Farmway 1 and 3,
- Pulau Ubin,
- Tanah Merah Country Club,
- Marina East Drive and Gardens-by-the-Bay,
- Singapore Botanic Gardens.

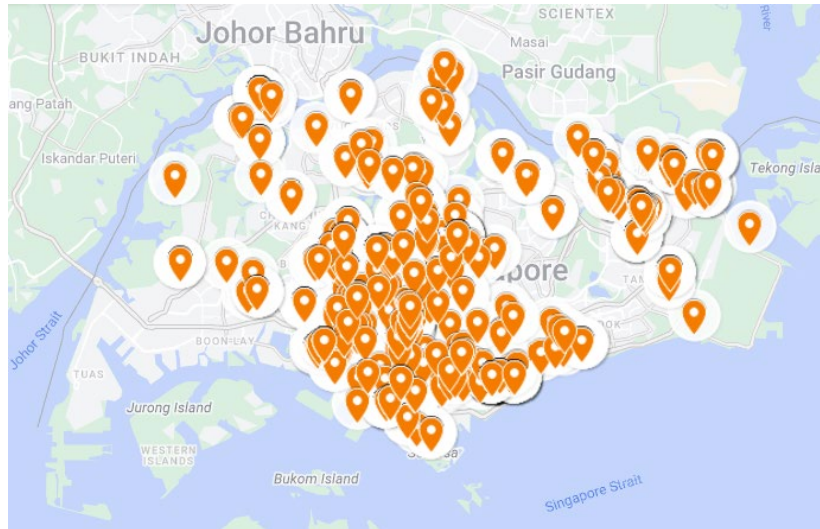
These sighting records are consistent with the previous years.

High counts were recorded from Marina East (twelve on 23 Jan 2023), Pasir Ris Farmway 3 (ten on 14 Jan 2023), Pasir Ris Farmway 1 (seven on 23 Jan 2023), Kranji Marsh (seven on 25 Mar 2023), Lorong Halus Wetland (six on 30 May 2023), Admiralty Park (five on 8 Apr 2023) and Sengkang Riverside Park (four on 5 Mar 2023 and 1 Jun 2023).

Over at Singapore Botanic Gardens, visitors noted mostly between one and two individuals within the garden's grounds during this period, with a maximum of three on 16 Jan 2023. This contrasted sharply with the initial count of eight when the ducks were being reintroduced at the Eco Lake between Jan and May 2022, as well as counts of seven birds between 16-17 Sep 2022 and six birds between Jul and Aug 2022.

## Red Junglefowl

*Gallus gallus*



Map showing sighting locations of the Red Junglefowl between Jan and Jun 2023.

There were 1,774 Red Junglefowl records as of end-Jun 2023. High counts were noted from Singapore Botanic Gardens (estimated fifty on 6 Jan 2023, 23 Jun 2023 and 30 Jun 2023), Bishan-Ang Mo Kio Park (forty-six on 14 Jun 2023), Pasir Ris Park (forty on 14 Jun 2023), Coney Island East (twenty-five on 11 Jan 2023), Clementi Woods Park (twenty-two on 20 Apr 2023), West Coast Park (twenty-one on 9 Apr 2023), Duxton Plain Park (twenty on 27 Feb 2023) and Labrador Nature Reserve (twenty on 10 Apr 2023 and 17 Jun 2023). Do note that there would be records that are likely to be hybrids or domestic fowl counted as wild birds.

## Blue-breasted Quail (King Quail)

*Synoicus chinensis*

Between 2 and 14 Jun 2023, single birds were spotted from around the grass fields at Pasir Ris Farmway 3, while a single bird was seen at Lorong Halus Wetland on 4 Jun 2023.

## Japanese Quail

*Coturnix japonica*

A single individual was reported from Jurong Lake Gardens on 29 Apr 2023. This introduced species is not in the NSS checklist.



## Little Grebe

*Tachybaptus ruficollis*



*Little Grebe at Pasir Ris Farmway 1 on 13 Feb 2023 (Alan Owyong).*

Between 5 Jan 2023 and 29 Jun 2023, between one and eleven Little Grebe were seen within the ponds of abandoned fish farms at Pasir Ris Farmway 1. High counts were observed on 21 Jun 2023 (eleven), 23 Jun 2023 (eight), and 29 Jun 2023 (five). There was one unconfirmed report of a single bird seen at River Safari on 10 May 2023.

## Oriental Turtle Dove

*Streptopelia orientalis*



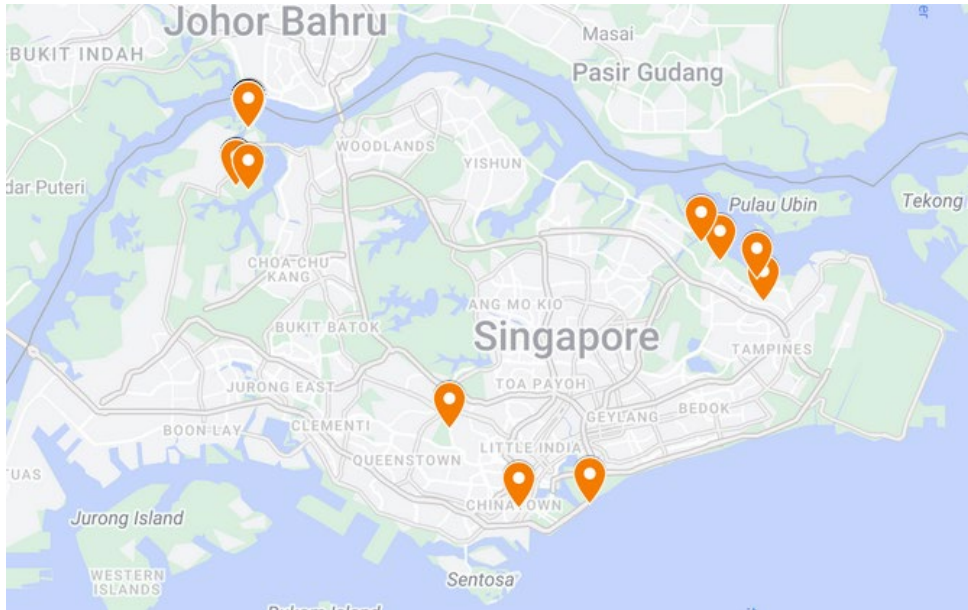
*Oriental Turtle Dove at Rower's Bay on 8 Jan 2023 (ksong)*

One photographed at Rower's Bay, Seletar on 8 Jan 2023, another photographed at Lim Chu Kang Lane 3 on 4 Feb 2023.



## Red Collared-Dove

*Streptopelia tranquebarica*

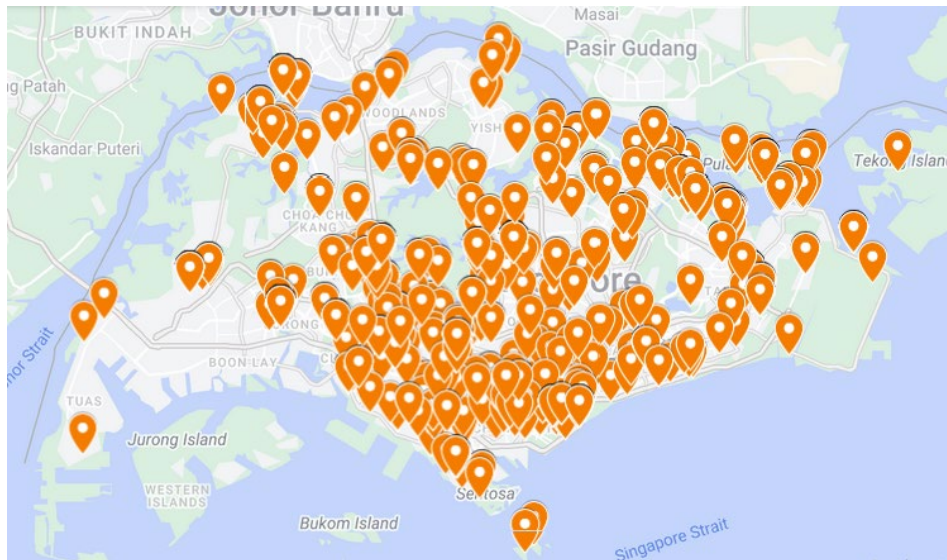


Map showing sighting locations of the Red Collared-Dove between Jan and Jun 2023.

There were twenty-eight records for the first half of 2023. The bulk of records (17) were from Sungei Buloh Wetland Reserve and Neo Tiew (4). The rest were single records from Pasir Ris Farmway, Pasir Ris Park, Pasir Ris Town Park, Kranji Marshes, Singapore Botanic Gardens and Marina East. Five birds were seen at Lorong Halus Wetland on 30 May 2023.

## Spotted Dove

*Spilopelia chinensis*

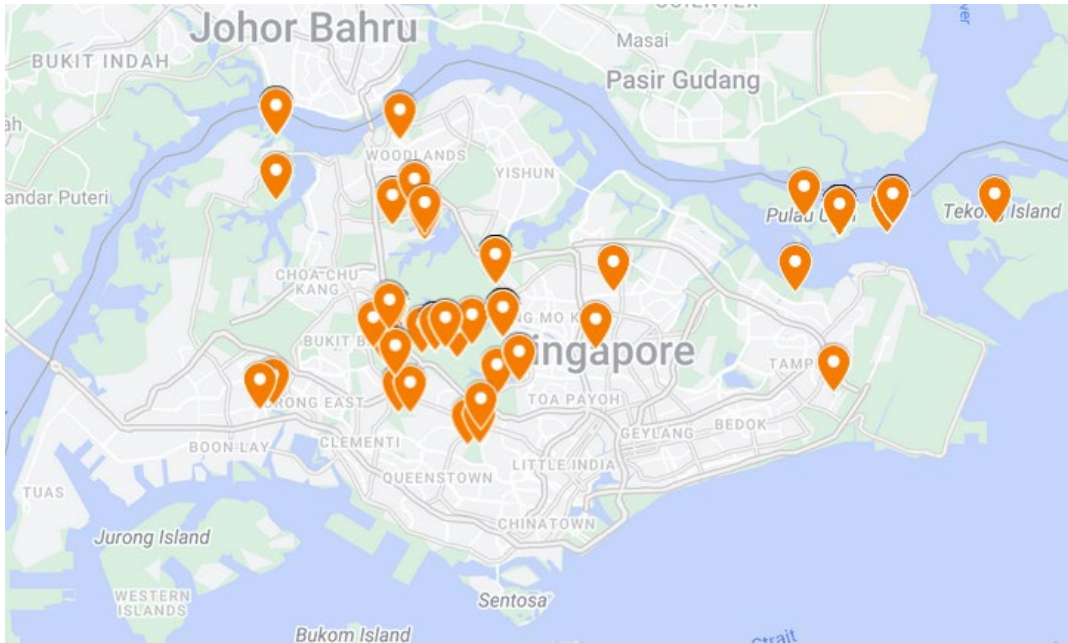


Map showing sighting locations of the Spotted Dove between Jan and Jun 2023.

A total of 2,542 sighting records were reported between Jan and Jun 2023. Other record: a nest with two chicks in April 2023.

## Asian Emerald Dove

*Chalcophaps indica*

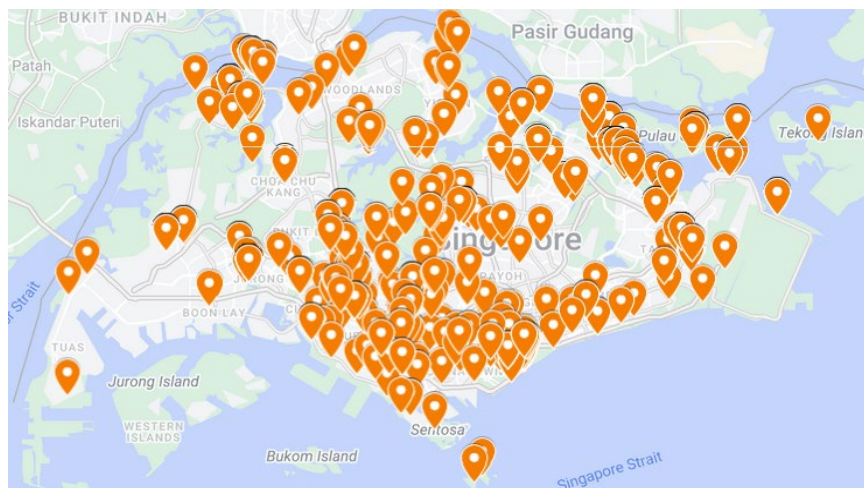


Map showing sighting locations of the Asian Emerald Dove between Jan and Jun 2023.

A total of 190 sighting records were submitted for the first half of the year. One hundred and thirty-two of the records were within the Central Catchment and adjoining buffer Nature Parks such as Bukit Batok Nature Park, Bukit Timah Nature Reserve, Chestnut Nature Park, Dairy Farm Nature Park, Hindhede Nature Park, Jalan Ulu Sembawang, MacRitchie Reservoir Park, Rifle Range Link, Singapore Quarry, Springleaf Nature Park, Thomson Nature Park, Windsor Nature Park. Birds were also encountered at Sungei Buloh Wetland Reserve, Admiralty Park, Bukit Brown Cemetery, the Kranji Marshes, Pulau Ubin and Pulau Tekong. Records outside these core and peripheral areas include single records from Gallop Road (11 Mar 2023), Admiralty Park (7 Mar 2023 & 8 Apr 2023), Ang Mo Kio Park near Luxus Hills (7 Jan 2023), Changi Business Park (22 Feb 2023), Clementi Woods (28 Apr 2023, 11 May 2023 and 27 Jun 2023), Holland Plain (26 Feb 2023), Jurong Lake Gardens (24 Feb 2023), and Singapore Botanic Gardens (17 Jan 2023 and 29 Mar 2023).

## Peaceful Dove (Zebra Dove)

*Geopelia striata*

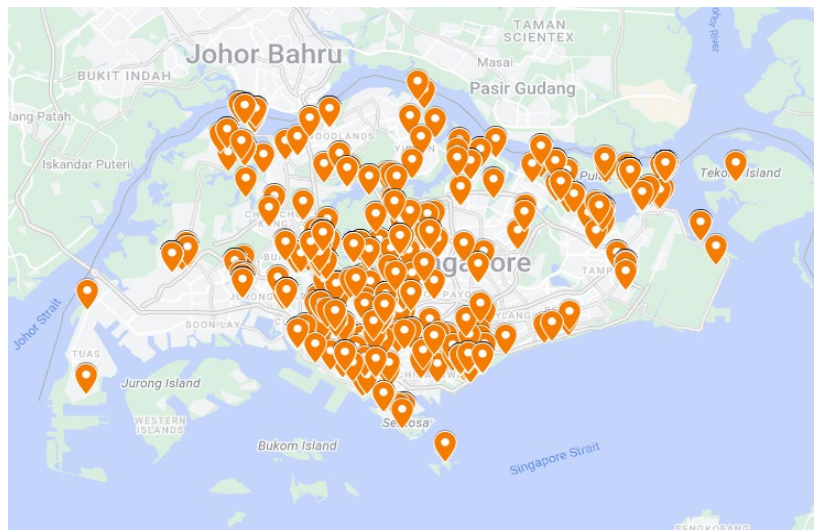


Map showing sighting locations of the Peaceful Dove between Jan and Jun 2023.

A total of 1,496 sighting records were reported between Jan and Jun 2023.

### **Pink-necked Green-Pigeon**

*Treron vernans*



Map showing sighting locations of the Pink-necked Green Pigeon between Jan and Jun 2023.

A total of 2,460 sighting records were reported between Jan and Jun 2023. A high count of 200 was made at Dairy Farm Nature Park on 26 Feb 2023.

Other records: an adult male and its chick on a nest in April 2023, a male on a nest with two eggs in May 2023

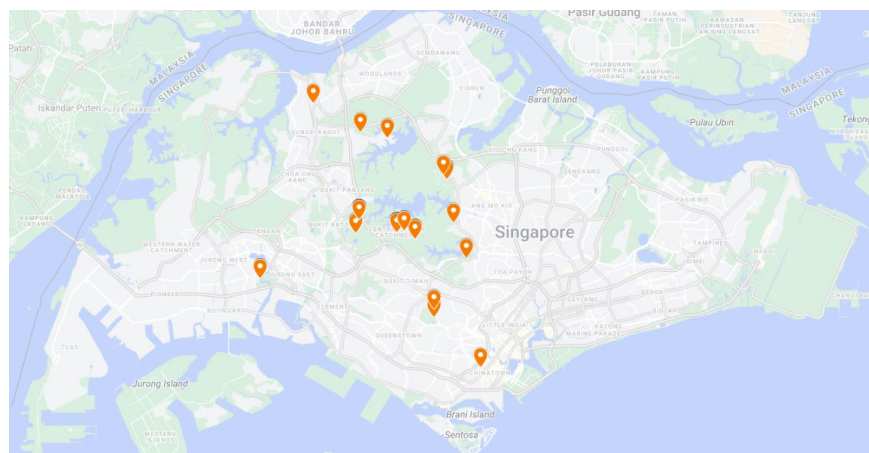
### **Cinnamon-headed Green-Pigeon**

*Treron fulvicollis*

An individual was observed near the Living Lab on Pulau Ubin on 22 Apr 2023.

### **Thick-billed Green-Pigeon**

*Treron curvirostra*



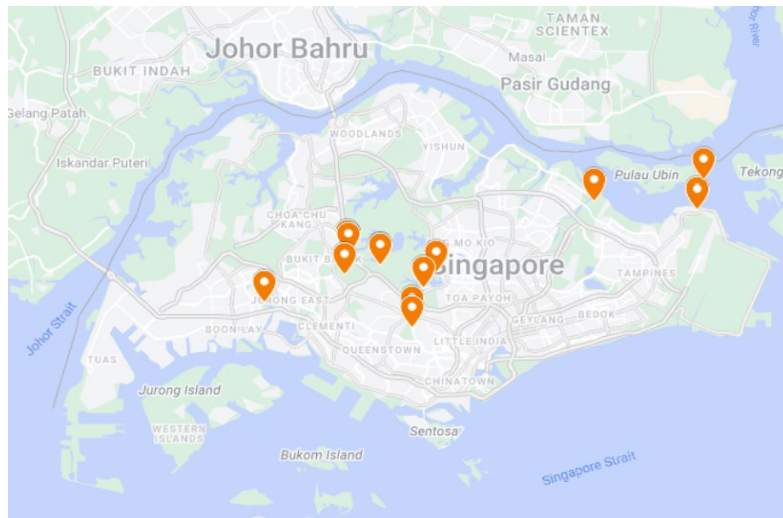
Map showing sighting locations of the Thick-billed Green Pigeon between Jan and Jun 2023.



The bulk of records were reported from Bukit Timah Nature Reserve, the Central Catchment forest, Dairy Farm Nature Park, Rifle Range Link, Thomson Nature Park and Windsor Nature Park during the first half of the year. High counts included eight birds from Bukit Timah Nature Reserve on the morning of 24 Jun 2023, and eight individuals from Jelutong Tower on 8 Jan 2023. Other localities where birds were seen included Jurong Lake Gardens on 23 Jan 2023 and 16 Apr 2023 (single birds on both occasions), Pearl's Hill City Park on 27 Feb 2023 where six were seen, and the Singapore Botanic Gardens on 25 Jan 2023 (four birds), 9 Mar 2023 (single bird), 10 Mar 2023 (two seen) and 13 Mar 2023 (single bird).

## Jambu Fruit-Dove

*Ptilinopus jambu*

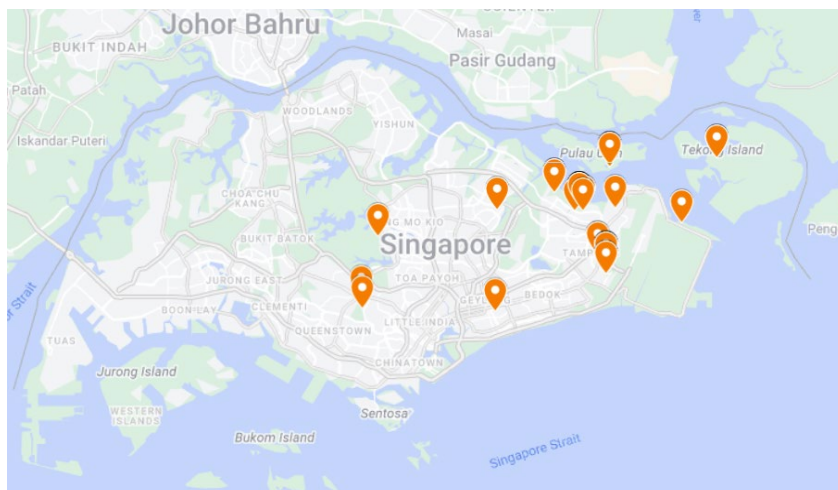


Map showing sighting locations of the Jambu Fruit Dove between Jan and Jun 2023.

There were 21 sighting records for this report. A total of 15 records were from Central Catchment and the buffer parks, with eight sightings at Dairy Farm Nature Park between 7 May and 26 Jun 2023. Six sightings were outside the Central Catchment. A female was seen between 10am and 1.24pm on 26 Jan 2023 within the Fragrant Garden grounds at the Singapore Botanic Gardens, while a single female was seen on the garden grounds on 16 Feb 2023. Single birds were seen at Lorong Halus Wetland on 22 Mar 2023, Jurong Lake Gardens on 22 Apr 2023 and a single female was seen with parakeets in a tree at Changi Village on 23 May 2023.

## Green Imperial-Pigeon

*Ducula aenea*



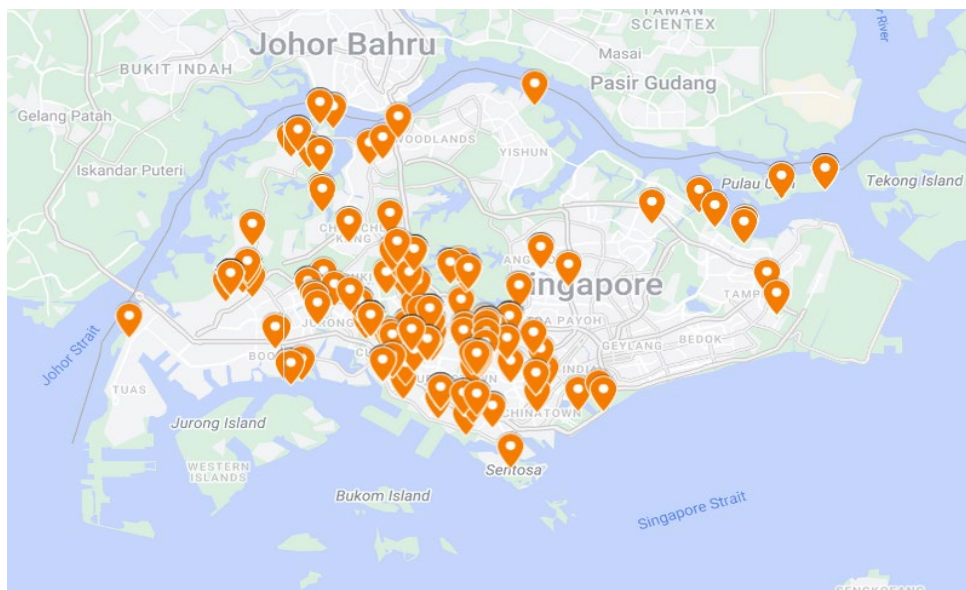
Map showing sighting locations of the Green Imperial Pigeon between Jan and Jun 2023.

There were 28 sighting records for the first half of 2023. The bulk of sightings continue to be concentrated in the east at the canal at Changi Business Park and Pasir Ris Park, where a maximum of seven were seen on 1 Apr 2023. Up to five birds were reported from Pulau Tekong on 2 Feb 2023, while another two were seen on 27 Feb 2023. Birds were also seen at Pasir Ris Farmway, Punggol Park, Changi Bay Point and Pulau Ubin.

Sightings continue to be recorded outside their eastern enclave, with a report of a single bird from Katong on 14 Jan 2023, two records from Singapore Botanic Gardens on 11 May 2023 (single bird) and 24 Jun 2023 (six birds) and one record from Windsor Nature Park on 25 Mar 2023 (5 birds).

## Pied Imperial-Pigeon

*Ducula bicolor*

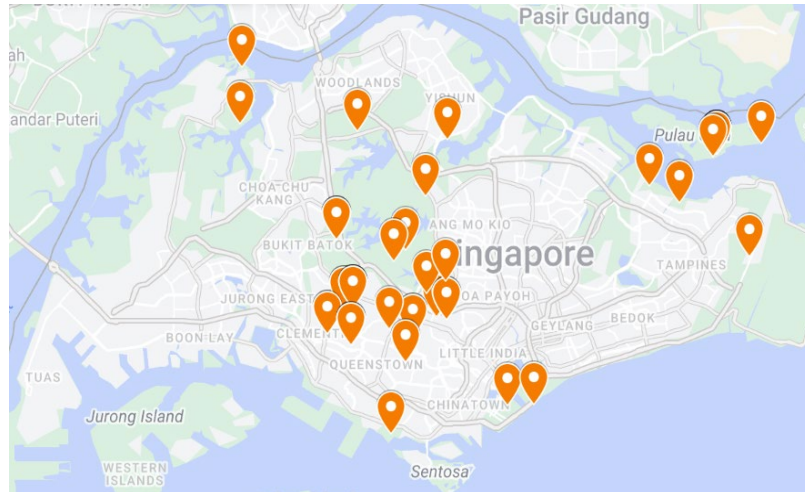


Map showing sighting locations of the Pied Imperial Pigeon between Jan and Jun 2023.

There were 400 records from Jan to Jun 2023. Majority of sightings were clustered around the western, north-western, central and southern parts of Singapore. Birds continue to be seen on Pulau Ubin (between 19 Mar 2023 and 23 Jun 2023 (usually between one and two birds, with a high of five on 23 Jun 2023)), Lorong Halus Wetland (22 Mar 2023 (single bird)), Pasir Ris (8 Jan 2023 and 16 Mar 2023; with five seen at Pasir Ris Farmway 1 on 23 Jan 2023). Other record: one dead at the foot of HDB block 204, Bukit Batok Street 21 on 22 Apr 2023.

## Greater Coucal

*Centropus sinensis*

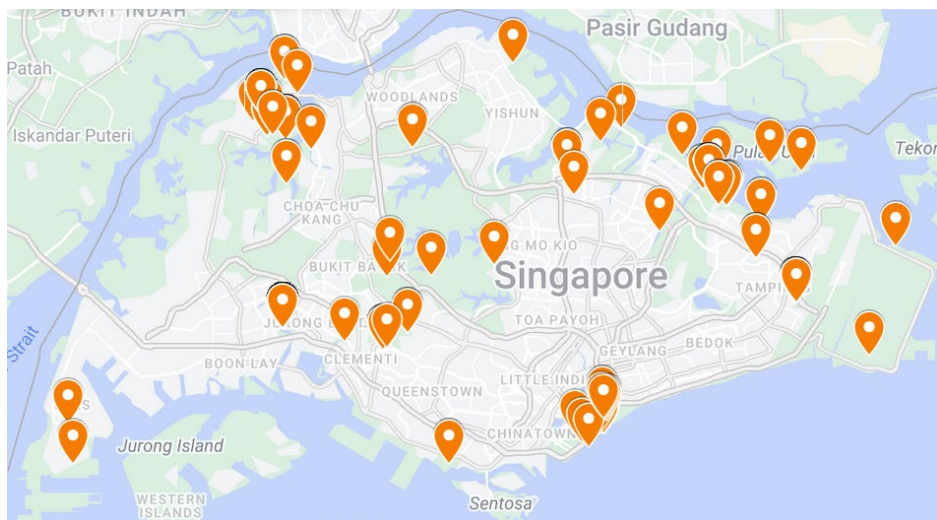


Map showing sighting locations of the Greater Coucal between Jan and Jun 2023.

There were 46 sighting records. Pairs were seen at Holland Plain (28 Feb 2023), Pulau Ubin (24 Apr 2023) and Gardens-by-the-Bay (20 May 2023). Besides the Central Catchment and buffer nature parks, these hardy birds were seen or heard at a variety of habitats such as the suburban Dempsey (3 Jan 2023), the mangroves along Berlayer Creek Boardwalk (18 Mar 2023), the Rail Corridor (28 Apr 2023 and 4 May 2023), Dover Forest (13 Mar 2023 and 30 May 2023), the forest patch at Goldhill Avenue/Malcolm Road (30–31 Mar 2023 and 30 Jun 2023), Singapore Botanic Gardens (26 Apr 2023) and Ulu Pandan Park Connector (12–13 Jan 2023 and 9 Mar 2023).

## Lesser Coucal

*Centropus bengalensis*



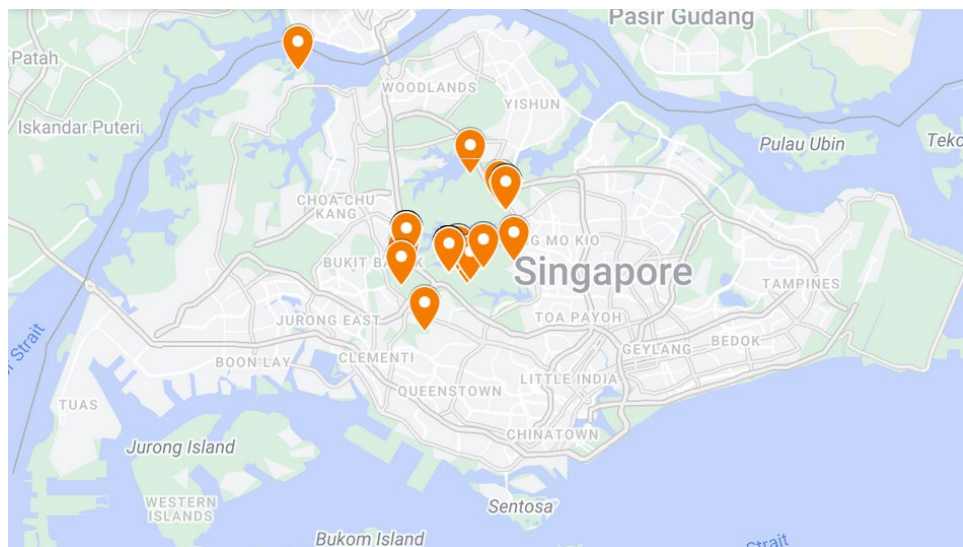
Map showing sighting locations of the Lesser Coucal between Jan and Jun 2023.

There were 164 sighting records from suitable habitat with grassy fields and lalang (*Imperata cylindrica*). Pairs were spotted at Jurong Lake Gardens between 9 Apr 2023 and 24 Jun 2023, Kranji Marsh (26 Feb 2023 to 18 Jun 2023), Lorong Halus Wetland (30 May 2023), Marina East Drive (4 Jan 2023 to 30 Apr 2023), Pasir Ris Farmway (17 & 24 Jun 2023), Seletar Aerospace Crescent (11 Jan 2023), Sungei Tengah (28 May 2023) Sungei Buloh Wetland Reserve (27 Feb 2023), and Ulu Pandan (23 Apr 2023). Three birds were seen at Seletar West on 26 Mar 2023 and Sungei Buloh on 2 Apr 2023.



## Chestnut-bellied Malkoha

*Phaenicophaeus sumatranus*



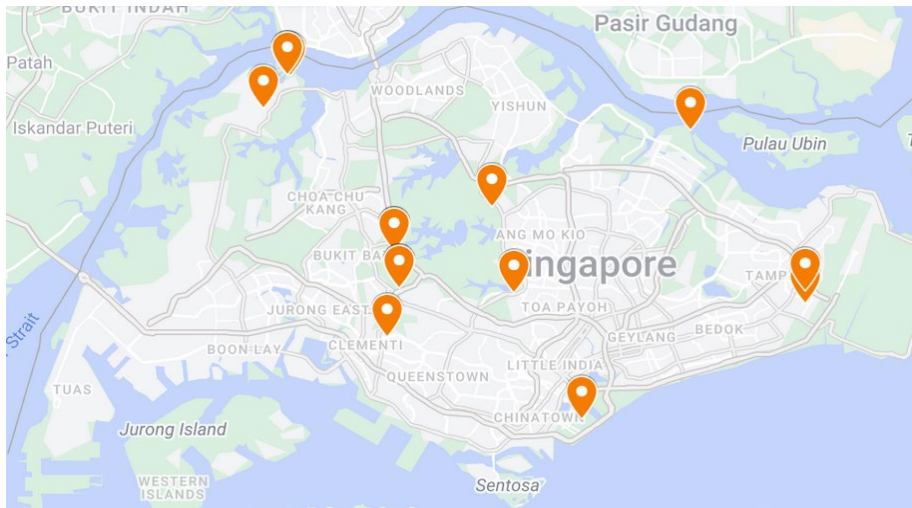
Map showing sighting locations of the Chestnut-bellied Malkoha between Jan and Jun 2023.

There were 51 sighting records. Birds were seen within the Central Catchment and adjacent buffer parks, such as Bukit Batok Nature Park, Dairy Farm Nature Park, Rifle Range Link, Thomson Nature Park, Upper Peirce Reservoir Park, Upper Seletar Reservoir Park and Windsor Nature Park. There is an unconfirmed record from Sungei Buloh Wetland Reserve on 7 May 2023. There were no records of the Malkoha from Jurong Eco Garden or Singapore Botanic Gardens during the first half of 2023.

A high count of seven birds were recorded from the Central Catchment on 29 Jan 2023, with five seen passing by Dillenia Hut in a bird wave and two more in a mixed flock at the Ranger's Station. Four birds were seen at Bukit Timah Nature Reserve on 18 May 2023 and at the Central Catchment on 1 Jun 2023, while pairs were seen at Bukit Batok Nature Park on 7 May 2023, foraging near the park's toilet, at Hindhede Nature Park on 15 Jan 2023, Thomson Nature Park on 16 Jan 2023, and Upper Seletar Reservoir Park on 17 Jan 2023, besides sightings within the Central Catchment core on 15 and 29 Jan 2023, 12, 14, 18 & 26 Mar 2023, 13, 14 and 21 Apr 2023, 25 May 2023 and 10, 11 & 13 Jun 2023.

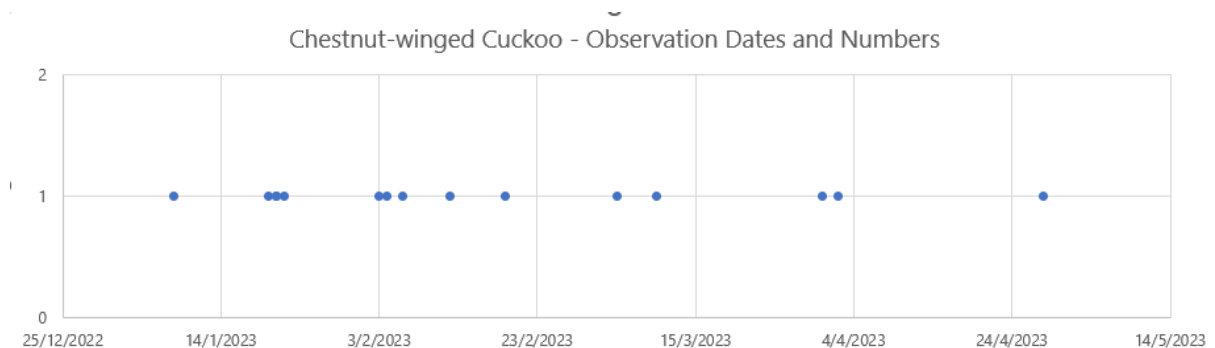
## Chestnut-winged Cuckoo

*Clamator coromandus*



Map showing sighting locations of the Chestnut-winged Cuckoo between Jan and Jun 2023.

There were sixteen records. The last record for the season for this migratory cuckoo was on 28 Apr 2023 when an individual was heard along Ulu Pandan Linear Park. Another April sighting was recorded on 2 Apr 2023 when one bird was seen foraging along the canal at Changi Business Park. Other sighting locations included Dairy Farm Nature Park (5 & 10 Mar 2023), Gardens by the Bay (31 Mar 2023), Lim Chu Kang Lane 3 (20 Jan 2023), MacRitchie Reservoir Park (22 Jan 2023), Punggol Promenade Nature Walk (6 Feb 2023), Rifle Range Nature Park (21 Jan 2023 & 19 Feb 2023), Sungei Buloh Wetland Reserve (21 Jan 2023 and 3-4 Feb 2023) and Thomson Nature Park (12 Feb 2023).

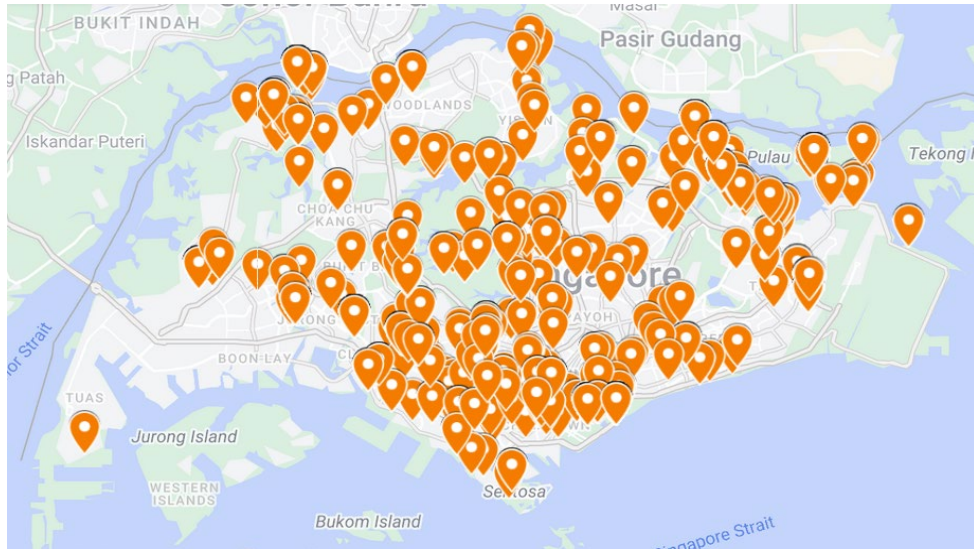


Based on the above chart, there appears to be a peak movement period between Jan and Feb 2023, with sightings petering out in Mar and Apr 2023.



## Asian Koel

*Eudynamys scolopaceus*



Map showing sighting locations of the Asian Koel between Jan and Jun 2023.

A total of 1,479 sighting records were reported between Jan and Jun 2023.

## Violet Cuckoo

*Chrysococcyx xanthorhynchus*

A total of 25 records were reported. All were from the Central Catchment and buffer parks. Dairy Farm Nature Park (10 records) and the area between Rifle Range Link and Jelutong Tower (12 records) are the best locations to spot the cuckoo.

## Little Bronze-Cuckoo

*Chrysococcyx minutillus*

A total of 114 records were reported. There were no reports of host and juvenile interactions during this period.

## Banded Bay Cuckoo

*Cacomantis sonneratii*

There were 104 sighting records during this period. On 2 Jun 2023, a juvenile was seen being fed by a Common Iora *Aegithina tiphia* at Singapore Botanic Gardens.

## Plaintive Cuckoo

*Cacomantis merulinus*

There were 185 sighting records. Birds were heard throughout all the months, with no distinct peak seasons. There were no reports of host and juvenile interactions during this period.

## Rusty-breasted Cuckoo

*Cacomantis sepulcralis*

There were 85 records during this period. There were no reports of host and juvenile interactions during this period.

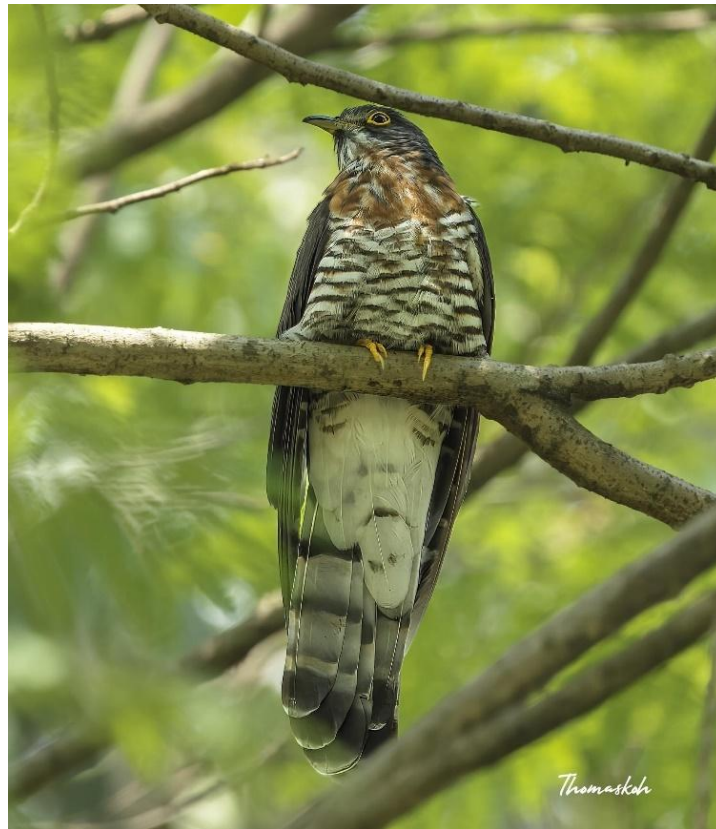
## Square-tailed Drongo-Cuckoo

*Surniculus lugubris*

There were 126 records. There were 21 records outside the Central Catchment and buffer parks. All records, except for one, were between Jan and Apr 2023, which is the migration season, suggesting that the cuckoos seen outside the central core areas are migratory birds. These locations are – Changi Business Park, Coney Island, Gardens-by-the-Bay, Jurong Lake Gardens, NUS Central Library-Science Faculty, and Singapore Botanic Gardens. The single outlying area, viz. Telok Blangah Hill Park, had a record outside the migration season, and could be harbouring a population of resident cuckoos.

## Large Hawk-Cuckoo

*Hierococcyx sparverioides*



*Large Hawk Cuckoo at Jurong Lake Gardens on 14 Feb 2023 (Thomas Koh).*

There were 24 records for the first half of 2023. The last record for the season came from a single bird at the Eco-Lake at Singapore Botanic Gardens on 29 Apr 2023. The bulk of sightings have been at Jurong Lake Gardens (75%), with sightings of single individuals at varied locations such as Admiralty Park (3 Feb 2023), Coney Island (2 Jan 2023), Hindhede Nature Park (1 Feb 2023), Kranji Marsh (21 Jan 2023), Singapore Quarry (14 Feb 2023) and the aforementioned sighting at Singapore Botanic Gardens.

Other records: a single bird was spotted at Jurong Lake Gardens on 14 Feb 2023.

### **Hodgson's Hawk-Cuckoo**

*Hierococcyx nisicolor*

The last record for the season was an individual spotted within the Central Catchment on 12 Apr 2023. Of the eight records, six were from Jurong Lake Gardens, underscoring the value of this large public park as a holding area for migratory species. Apart from the previously mentioned sighting in the Central Catchment, the other record was from a private residency in Kovan.

Other records: a single bird was spotted at Jurong Lake Gardens on 14 Feb 2023.

### **Malaysian Hawk-Cuckoo**

*Hierococcyx fugax*

The last record for the season came from two birds seen on 25 Mar 2023 at Jelutong Tower within the Central Catchment. All seven records for the first half of this year came from the Central Catchment and buffer nature parks (Dairy Farm and Windsor Nature Parks).

### **Indian Cuckoo**

*Cuculus micropterus*

There were 17 records, with five each from Jurong Lake Gardens and Sungei Buloh Wetland Reserve, four from the Central Catchment and buffer parks, and one each from Changi Business Park, Lim Chu Kang Lane 3 and Sentosa. The last record for the season came from a single bird on 18 May 2023 at Bukit Timah Nature Reserve.

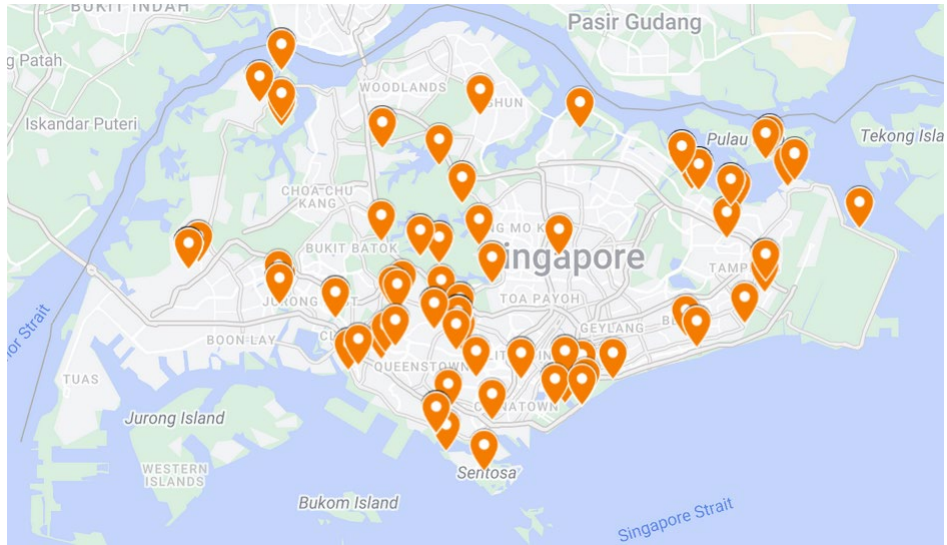
### **Grey Nightjar**

*Caprimulgus jotaka*

There were 12 records for this season, with the last bird seen on 25 Mar 2023 from Jelutong Tower at the Central Catchment. Eight records were from the Central Catchment and buffer parks, while three were from Dempsey Hill, seen by birders looking for the Red-billed Starling in early Jan 2023 (3-7 Jan 2023). The remaining record came from Kovan (16 Jan 2023)

## Large-tailed Nightjar

*Caprimulgus macrurus*

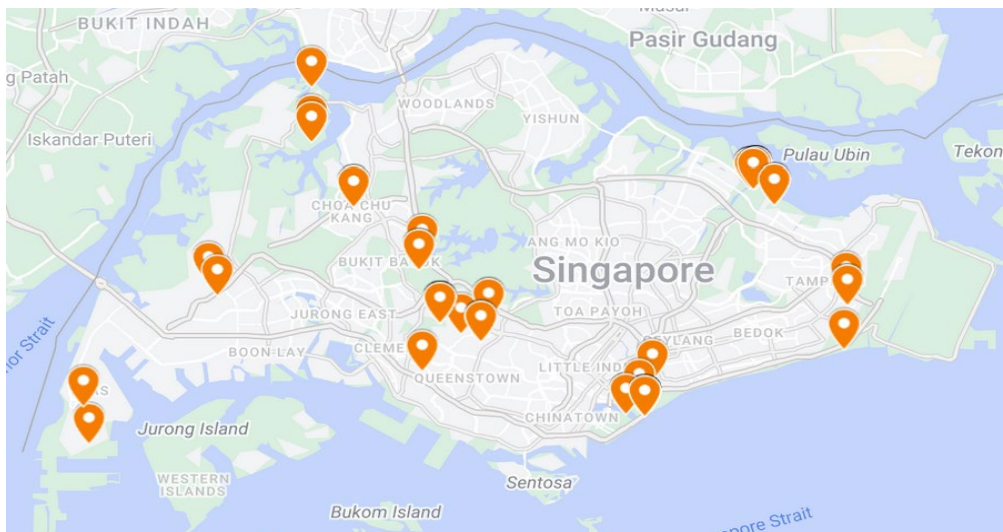


Map showing sighting locations of the Large-tailed Nightjar between Jan and Jun 2023

There were 193 sighting records of this nightjar for this period.

## Savanna Nightjar

*Caprimulgus affinis*

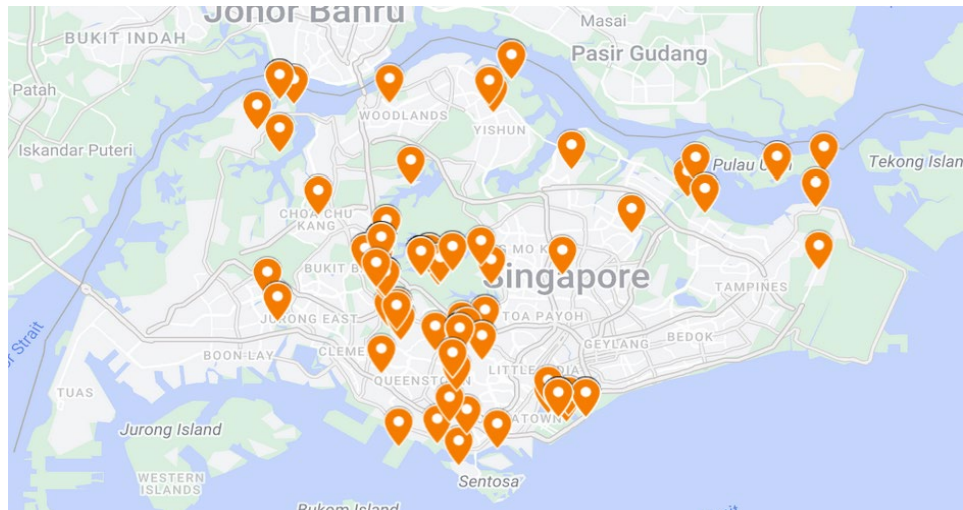


Map showing sighting locations of the Savanna Nightjar between Jan and Jun 2023

There were 58 records of this species of nightjar during this period.

## Plume-toed Swiftlet

*Collocalia affinis*



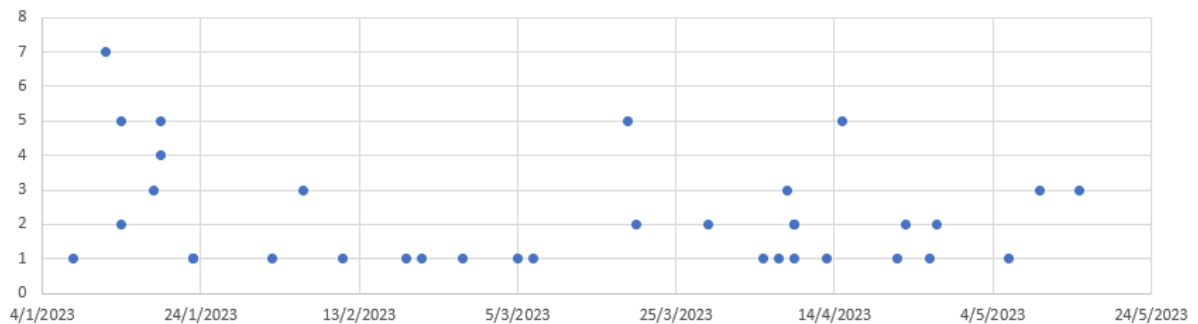
Map showing sighting locations of the Plume-toed Swiftlet between Jan and Jun 2023

Out of 223 sighting records, almost half (48%) were recorded from Central Catchment and buffer parks, with a further 16% from Singapore Botanic Gardens and surrounding areas; the rest of the records were distributed across various parts of the island, as seen from the above map.

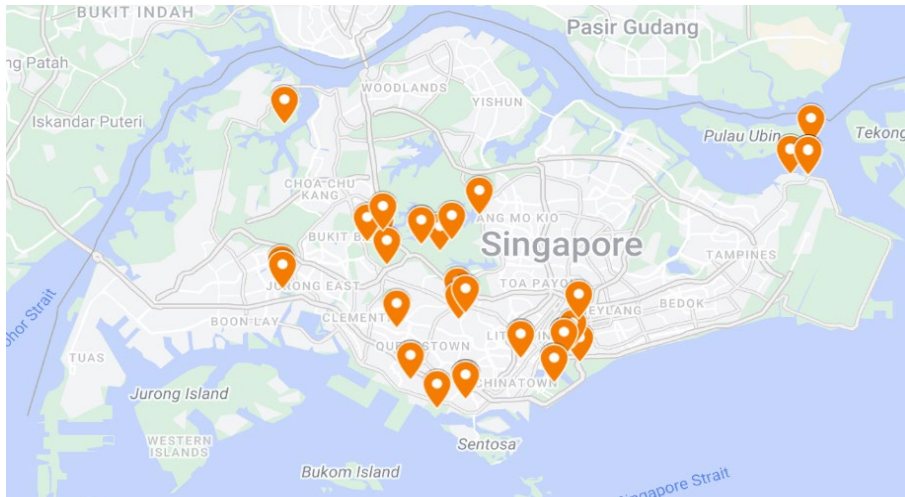
## Pacific Swift

*Apus pacificus*

Pacific Swift - observation dates & numbers





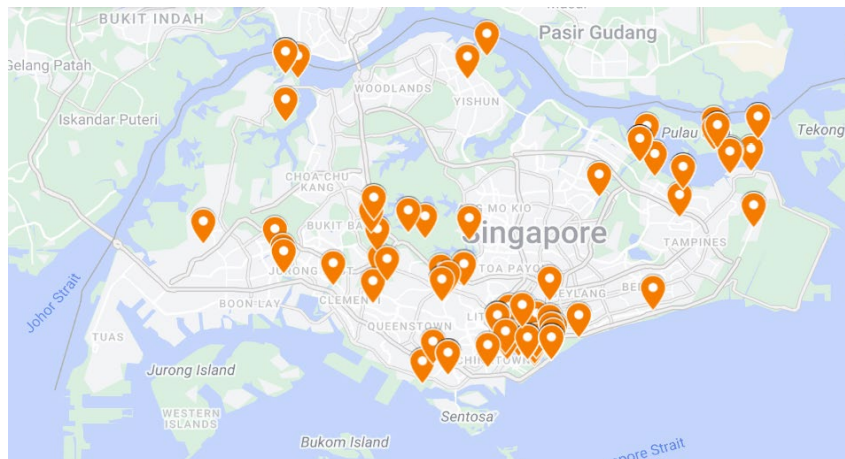


Map showing sighting locations of the Pacific Swift between Jan and Jun 2023

The last sighting record for the season was on 15 May 2023 of three birds at Singapore Botanic Gardens. Sightings were more scattered and, unlike the report for Jan to Jun 2022, there was no distinct peak season or high numbers based on eBird submissions during this period.

### House Swift

*Apus nipalensis*

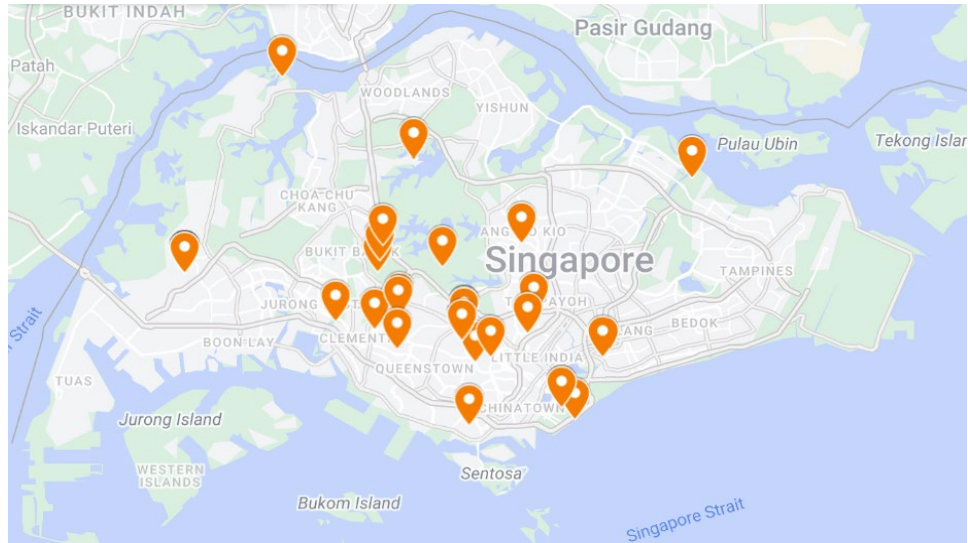


Map showing sighting locations of the House Swift between Jan and Jun 2023.

A total of 143 sighting records were reported between Jan and Jun 2023. The highest count was of eight birds seen at NTU on 28 Feb 2023.

## Asian Palm-Swift

*Cypsiurus balasiensis*

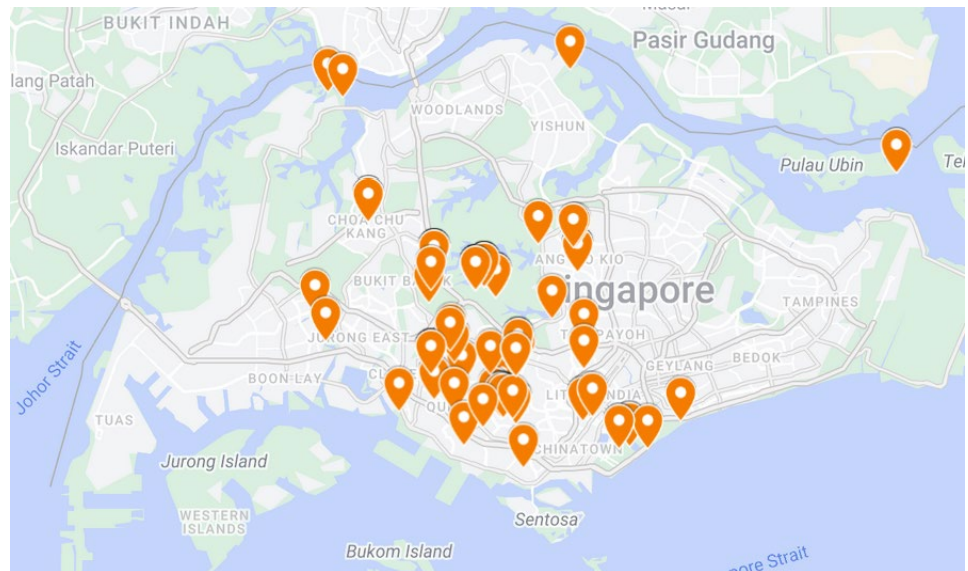


Map showing sighting locations of the Asian Palm-Swift between Jan and Jun 2023.

There were 34 records during this period. Key areas remain around the Central Catchment and buffer parks, Nanyang Technological University, and Singapore Botanic Gardens, with other sightings at Holland Linear Park, Gardens-by-the-Bay, Tanglin, and Orchard Road.

## Grey-rumped Treeswift

*Hemiprocne longipennis*



Map showing sighting locations of the Grey-rumped Treeswift between Jan and Jun 2023.



*Grey-rumped Treeswift with chick at Margaret Drive on 30 Mar 2023 (Maricel Cabanero)*

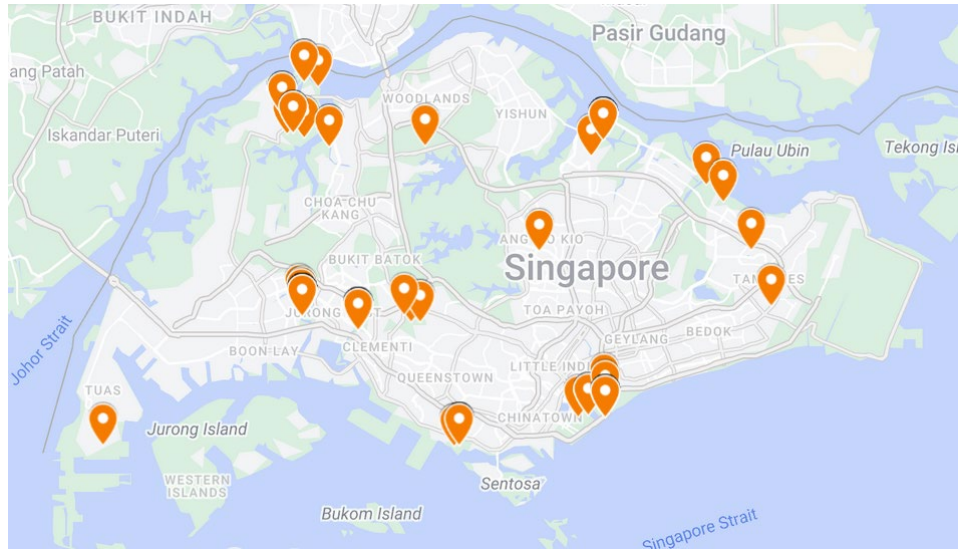
Nesting was observed at Margaret Drive between 26 Mar 2023 and 16 Apr 2023. Social media reports indicated that the chick fledged on 17 Apr 2023, after three weeks of growth and development. A high count of between 11 and 19 birds were seen at Mount Sinai between 3 Jan 2023 and 6 Mar 2023, with 19 birds seen on 5 Feb 2023.

Other record: nesting (egg visible) occurred again at Margaret Drive on 22 Jun 2023



## Slaty-breasted Rail

*Lewinia striata*



Map showing sighting locations of the Slaty-breasted Rail between Jan and Jun 2023.

Birds were frequently seen at Jurong Lake Gardens throughout the first half of the year, with eight birds seen on 8 Apr 2023 and seven birds on 15 Apr 2023. They were also seen in other locations with suitable habitat, such as Berlayer Creek Boardwalk, Clementi Woods, Holland Linear Park, Kranji Marsh, Lim Chu Kang Lane 3, Lorong Halus Wetland, Marina East Drive, Neo Tiew Harvest Lane, Seletar/Piccadilly, Sungei Buloh, Tampines Eco Green, Tuas South Avenue 16, and Ulu Pandan Park Connector, etc. Breeding recorded. A single juvenile was seen foraging at Gardens by the Bay on 16 Jun 2023, while single juveniles were spotted at Jurong Lake Gardens on 2 Jan 2023, 10 Jan 2023 and 17 Jun 2023, and an adult with chicks were seen on 7 May 2023 at Sungei Buloh Wetland Reserve.

## Eurasian Moorhen

*Gallinula chloropus*

Mostly single birds were seen at Lim Chu Kang (8 to 24 Jan 2023), Marina East Drive (1 Jan 2023 to 29 May 2023), and Singapore Botanic Gardens (4 Jan 2023 to 1 May 2023). Breeding recorded. Two adults and a chick were seen at Marina East Drive on 1 Jan 2023. Subsequently, up to three juveniles were seen on 2 and 23 Jan 2023; eventually, two were seen on 17 Feb 2023, while only one was observed on 10 Mar 2023.

## White-browed Crake

*Poliolimnas cinereus*

A single bird was seen on 14 May 2023 at Sungei Buloh Wetland Reserve.

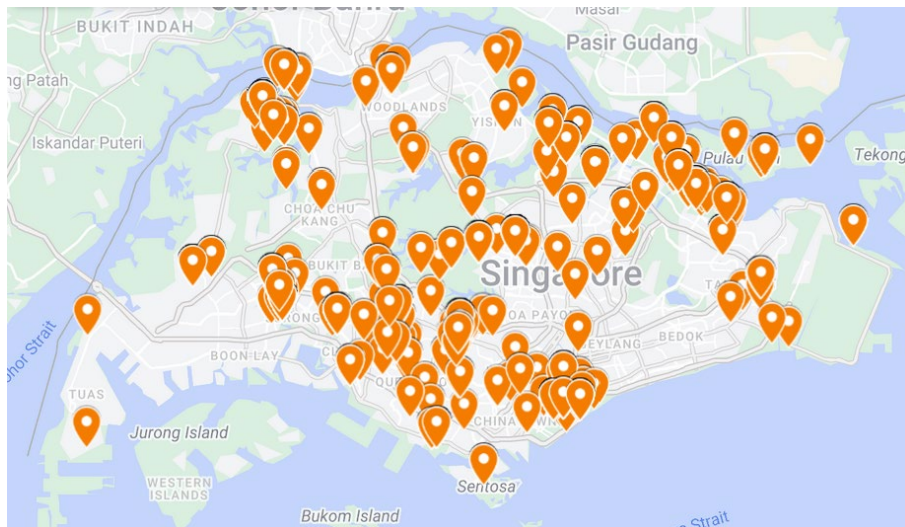
## Watercock

*Gallicrex cinerea*

There were 34 sighting records for the first half of 2023. Records were from Bishan-Ang Mo Kio Park, Jurong Lake Gardens, Marina East Drive, Neo Tiew Harvest Lane and Pasir Ris Farmway 1. The last record was of an individual seen at Jurong Lake Garden on 13 May 2023.

## White-breasted Waterhen

*Amaurornis phoenicurus*

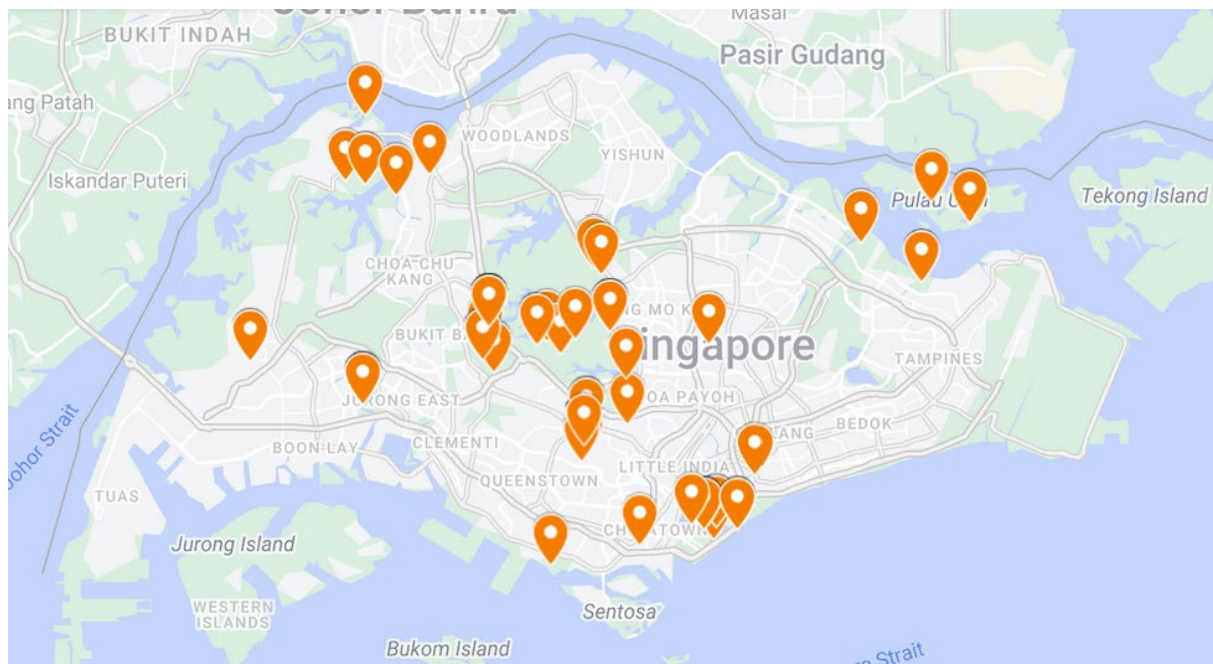


Map showing sighting locations of the White-breasted Waterhen between Jan and Jun 2023.

A total of 1,789 sighting records were reported between Jan and Jun 2023.

## Red-legged Crane

*Rallina fasciata*

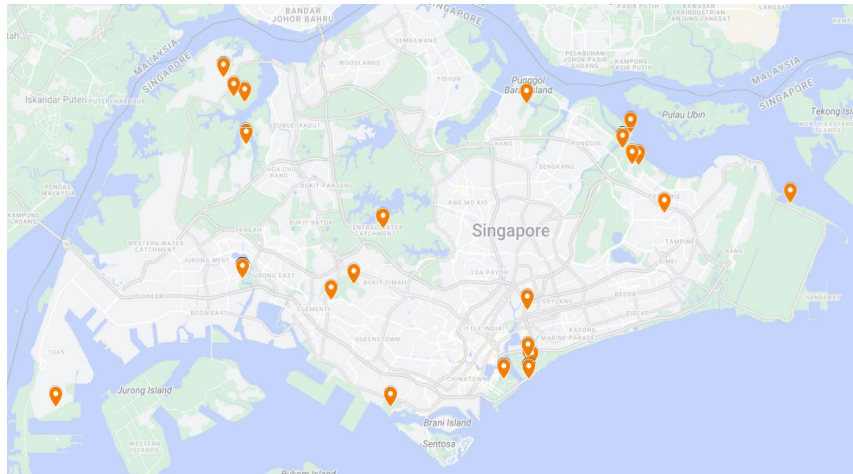


Map showing sighting locations of the Red-legged Crane between Jan and Jun 2023.

There were 104 records for this period. Thirty-two records (30.7%) came from the Central Catchment and buffer parks, while another thirty-two (30.7%) came from the Botanic Gardens. Birds were also recorded at odd locations such as a void deck near the Geylang River on 24 Apr 2023, as well as along the Rail Corridor on 2 Apr 2023. Breeding recorded, with two records from the Botanic Gardens. Two adults and a chick were seen on 14 Jan 2023, while two adults and three juveniles were spotted on 10 Jun 2023.

## Ruddy-breasted Crake

*Zapornia fusca*



Map showing sighting locations of the Ruddy-breasted Crake between Jan and Jun 2023.

There were 92 records. A large number of records (47; 51%) came from Jurong Lake Gardens. Birds have been spotted at urban/suburban locations such as a single individual at Holland Plain on 1 Mar 2023 and a pair at Clementi Linear Park on 22 Apr 2023. Breeding reported. Three chicks and two adults were seen on 15 Apr 2023, while between one and two juveniles were seen between 7 May 2023 and 11 Jun 2023 at Jurong Lake Gardens. Two adults and two chicks were seen at Tampines Eco Green on 27 Jan 2023.

## Baillon's Crake

*Zapornia pusilla*

Sightings of a single bird were recorded from Marina East Drive between 13 Feb 2023 and 10 Mar 2023.

## Black-winged Stilt

*Himantopus himantopus*

Between one and four birds were seen between 1 and 3 Jan 2023 along the flooded fields off Marina East Drive. Between one and two birds were also seen at Pasir Ris Farmway. On 7 Feb 2023, a single bird was seen foraging in a pond, while an individual was seen circling over the ponds on 17 Jun 2023. On 24 Jun 2023, two birds were seen foraging in a pond as well.



## Pied Stilt

*Himantopus leucocephalus*



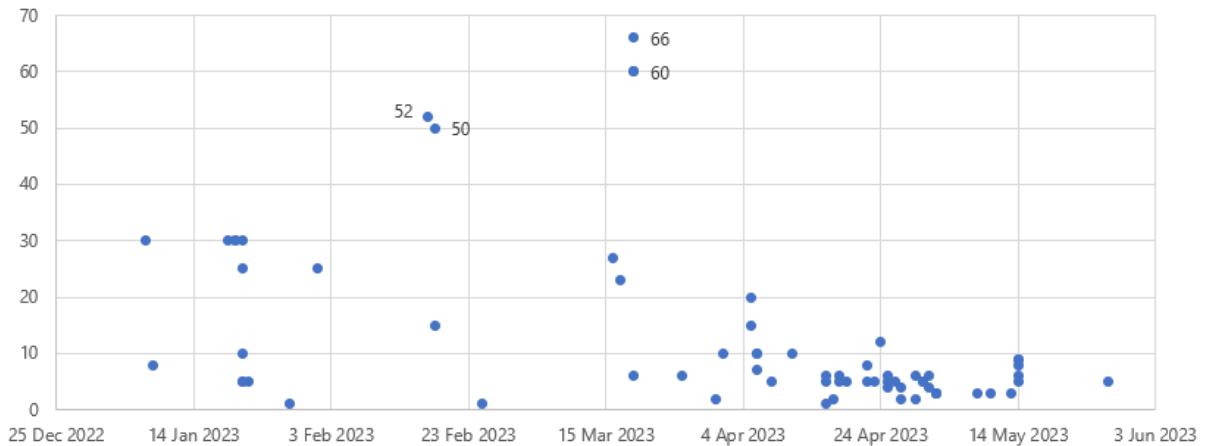
*Pied Stilt at Yishun/Seletar Dam on 23 May 2023 (Tan Gim Cheong).*

Seven birds were seen between the golf course, fields and breakwater at Marina East Drive on 23 May 2023 while another fourteen were seen around the same time at Seletar Dam on the same day.

## Grey Plover

*Pluvialis squatarola*

Grey Plover - observation dates & numbers

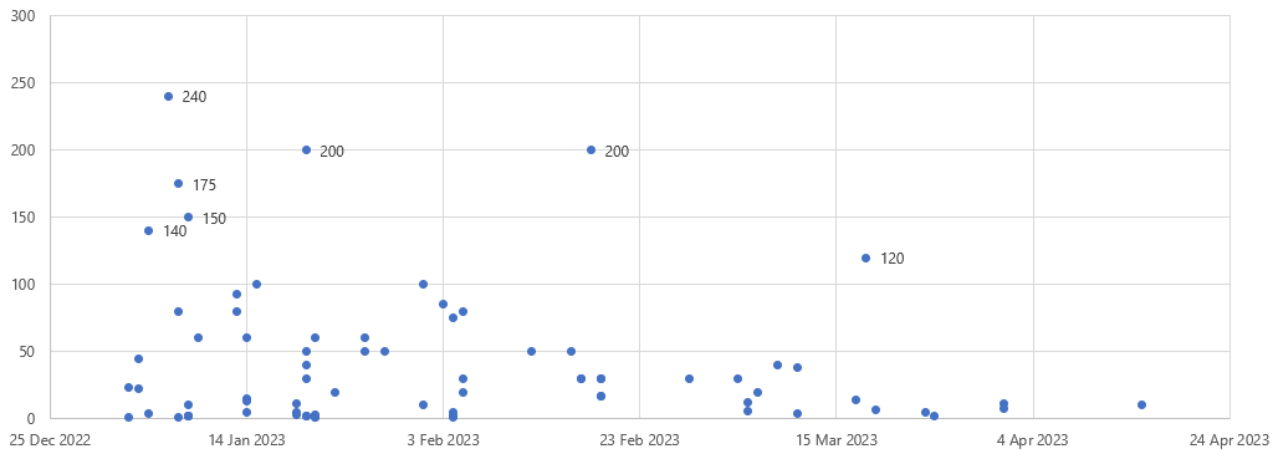


The final record for the season was a sighting of five birds at Chek Jawa on 27 May 2023. Movement began to peak around the third week of Feb 2023, and petered off after the third week of Mar 2023, where numbers began to drop thereafter.

## Pacific Golden-Plover

*Pluvialis fulva*

Pacific Golden Plover - observation dates & numbers



The final record for the season was from Sungei Buloh Wetland Reserve, where ten birds were seen on 15 Apr 2023. High counts were recorded from early Jan 2023 to Mar 2023, with high counts on 15 Jan 2023 (100), 1 Feb 2023 (100) and 18 Mar 2023 (120) at Sungei Buloh.

## Grey-headed Lapwing

*Vanellus cinereus*

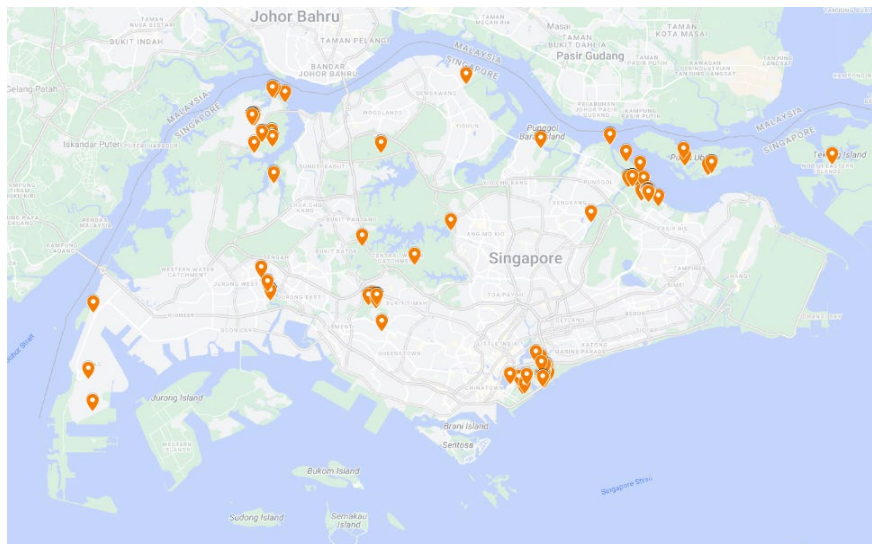


*Grey-headed Lapwing at Marina East Drive on 11 Mar 2023 (Alan Owyong).*

A single individual was spotted on 27 Feb 2023 at Holland Plain, while another individual was seen at Marina East Drive from 11 to 17 Mar 2023. On some occasions, the individual was spotted with Red-wattled Lapwings.

## Red-wattled Lapwing

*Vanellus indicus*

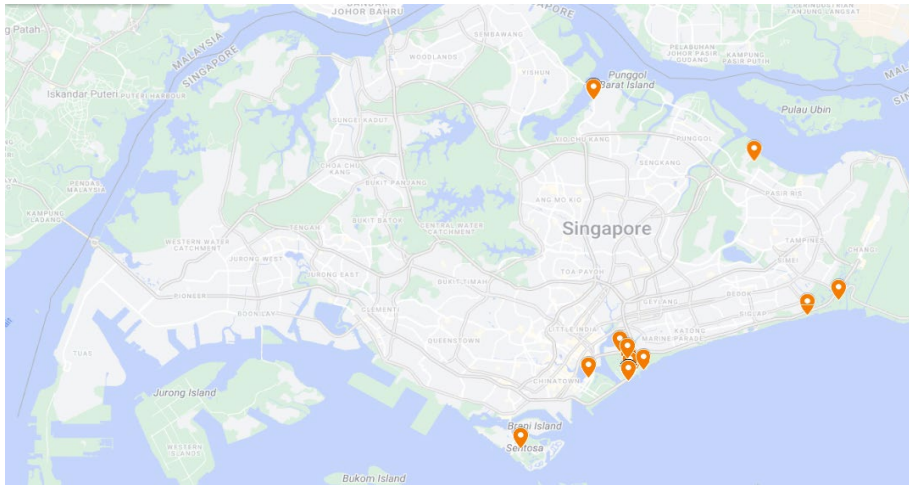


*Map showing sighting locations of the Red-wattled Lapwing between Jan and Jun 2023.*

High counts were reported from Holland Plain (19) on 29 May 2023, Marina East Drive (9) on 2 Jan 2023 and 1 Apr 2023, Jurong Lake Gardens (7) on 11 Apr 2023, Pasir Ris Farmway (7) on 6 Jan 2023, Lorong Halus Wetland (6) on 24 Jun 2023 and Kranji Marsh (6) on 28 May 2023. Breeding recorded. Between Feb and Mar 2023, between one and three chicks were seen, and one juvenile was spotted on 2 and 29 Mar 2023.

## Masked Lapwing

*Vanellus miles*



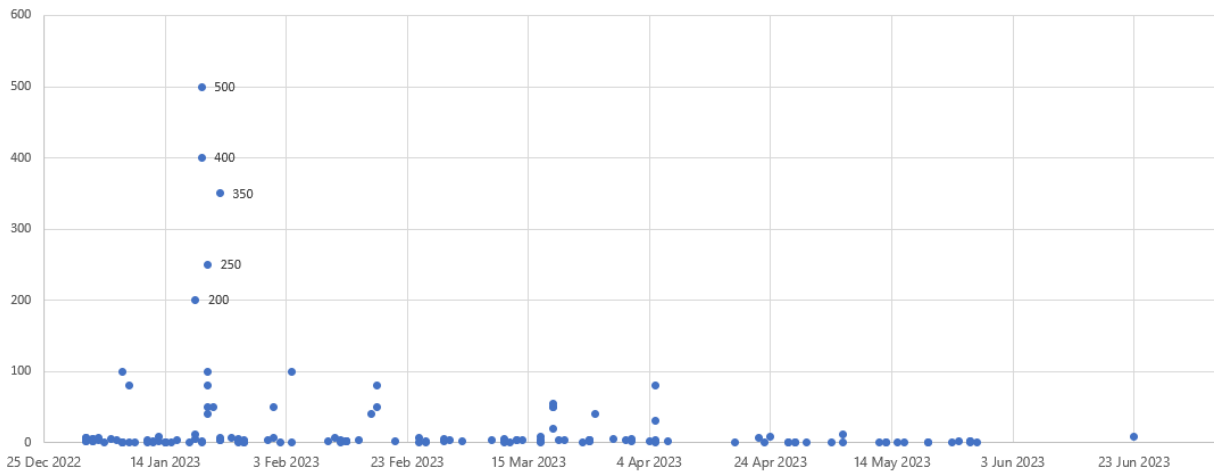
Map showing sighting locations of the Masked Lapwing between Jan and Jun 2023.

Birds continue to be found mainly at Marina East Drive, Rower's Bay at Seletar, and NSRCC at Tanah Merah. High numbers of up to 15 have been reported at Marina East Drive. No breeding was reported.

## Lesser Sand-Plover

*Charadrius mongolus*

Lesser Sand Plover - Observation Dates & Numbers



The last sizeable count of 12 birds was seen off Chek Jawa on 6 May 2023. Single or two birds continue to be seen along the Marina Barrage between 6 and 28 May 2023, while nine birds were spotted off Chek Jawa on 23 Jun 2023; these are most likely stragglers and over-summering birds. High counts above 100 occurred from 9 to 23 Jan 2023, with an estimated peak of 500 on 20 Jan 2023.

## Greater Sand-Plover

*Charadrius leschenaultii*

A single bird was reported from Chek Jawa among Lesser Sand-Plovers on 18 Feb 2023.

## Malaysian Plover

*Charadrius peronii*

Observations for this period came from the Marina East breakwater. High counts of seven and above were observed from 23 Jan 2023 onwards, with a high of twelve birds on 25 Mar 2023.

## Kentish Plover

*Charadrius alexandrinus*

Between five to eight birds were seen along the breakwater at Marina East Drive between 1 Jan 2023 and 19 Mar 2023, with a peak of eight individuals on 13 Feb 2023. The last record for the season came from an individual at the breakwater on 27 May 2023.

## White-faced Plover

*Charadrius dealbatus*



White-faced Plover at Marina East Drive on 4 Mar 2023 (Tan Gim Cheong).

All records came from the breakwater at Marina East Drive. The last bird of the season was recorded on 7 May 2023. Between three to four birds were counted between 1 Jan 2023 and 1 Mar 2023. This was consistent with the highest count of four birds seen between Oct and Dec 2022.



## Little Ringed Plover

*Charadrius dubius*

The last record for the season came from an individual spotted at Marina East on 4 Feb 2023, as well as three birds at Pasir Ris Farmway 1 on the same day. High counts of between four and six birds were recorded from Pasir Ris Farmway between 6 and 22 Jan 2023. Other locations included Lim Chu Kang Lane 3 where a single bird was recorded on 17 Jan 2023, and Sungei Buloh, with one individual recorded on 3 Feb 2023.

## Greater Painted-Snipe

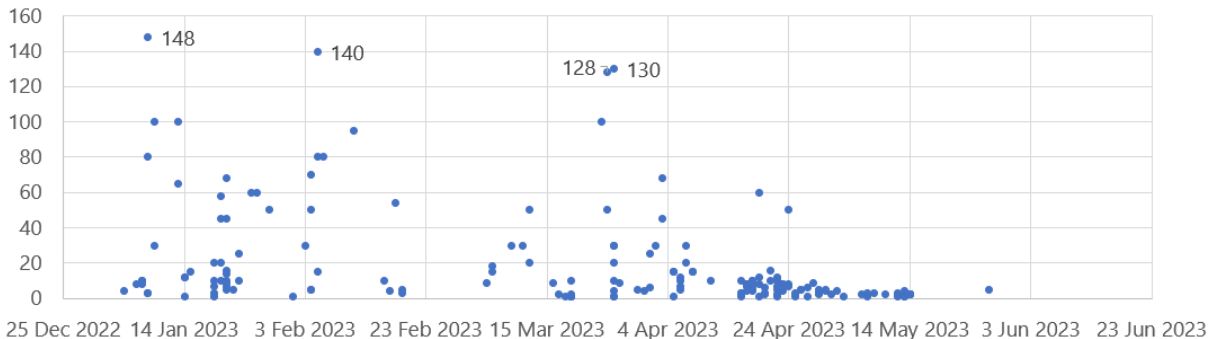
*Rostratula benghalensis*

The bulk of sightings were from the fields around Marina East Drive, where 71% of the 45 records were concentrated. Up to eleven birds were seen between 1 Jan 2023 and 27 Jun 2023. Fourteen of the 32 records from Marina East Drive occurred after 6.30pm. On 16 Jan 2023 at around 8.54pm, the eleven birds were spotted, five in one pool while others were in pools singly or in twos, while on 24 May 2023 when five individuals were recorded, birds started calling after sunset and were seen flying around or standing in puddles. Other locations included Lorong Halus Wetland (1) on 30 May 2023, Neo Tiew Harvest Lane-Turut Track with six on 7 Jan 2023 and five on 16 Jan 2023, and Seletar End, where five were seen on 8 Jan 2023 and 24 Apr 2023.

## Whimbrel

*Numenius phaeopus*

Whimbrel - observation dates & numbers



The last record for the season would be a sighting of 50 birds at Sungei Buloh on 24 Apr 2023. Individuals and small numbers seen after that would be stragglers and over-summering birds, including five Whimbrels spotted at Chek Jawa on 27 May 2023. High counts included 148 on 8 Jan 2023, 140 on 5 Feb 2023, 130 on 26 Mar 2023, 128 on 25 Mar 2023, and 100 on 9 & 13 Jan 2023, and 24 Mar 2023. These counts were from Sungei Buloh.

## Bar-tailed Godwit

*Limosa lapponica*

Not more than three of the godwits were reported from Chek Jawa, Pulau Ubin from 19 Jan 2023 to 26 Mar 2023. Observers noted that birds began to acquire their reddish breeding plumage from 17 Feb 2023 onwards, and the last record for the season was from a single record on 26 Mar 2023.

## Ruddy Turnstone

*Arenaria interpres*

The last record for the season came from a sighting of three individuals feeding on Loyang/Squance Rocks during low tide on 25 Apr 2023. Ten birds were seen on 9 Apr 2023, while on 10 Apr 2023, four were spotted from Changi Boardwalk by an observer with a scope. Birds have also been recorded from Pulau Seduku off Chek Jawa between 19 Jan 2023 and 26 Mar 2023. High counts were recorded on 26 Mar 2023 (9), 16 Mar 2023 (7), 17 Feb 2023 (9) and 21 Jan 2023 (8).

## Broad-billed Sandpiper

*Calidris falcinellus*



*Broad-billed Sandpipers at Chek Jawa on 20 Jan 2023 (Vincent Yip).*

Single birds, and occasionally pairs, were seen from Chek Jawa between 7 Jan 2023 and 4 Feb 2023, which was the last available record for this season. Five birds were counted on 20 Jan 2023, while four individuals were spotted on 21 Jan 2023.

## **Curlew Sandpiper**

*Calidris ferruginea*

The last record for the season was on 21 Jan 2023, comprising two birds feeding on the sand bar off Chek Jawa's boardwalk during low tide. One bird was seen the day before at the same location with the Broad-billed Sandpipers.

## **Red-necked Stint**

*Calidris ruficollis*

Eight birds seen off Chek Jawa on 18 Feb 2023 constituted this season's last record. Sizeable numbers were spotted at the same locality between 7 Jan 2023 and 4 Feb 2023, with highs on 7 Jan 2023 (15), 20 Jan 2023 (40), and 23 Jan 2023 (20).

## **Common Snipe**

*Gallinago gallinago*

The last record for the season was of a single bird at Marina East Drive on 4 Apr 2023. Single birds, and occasionally pairs, were seen at Lim Chu Kang Lane 3 between 9 and 24 Jan 2023, while three were seen at another location at Lim Chu Kang. An individual was seen off Piccadilly/Seletar End on 18 Feb 2023 while two were spotted at Holland Plain on 28 Feb 2023.

## **Pin-tailed Snipe**

*Gallinago stenura*

The last record for this season was an individual seen from Berlayer Creek Boardwalk on 8 Apr 2023. An individual was seen at Holland Plain on 2 Apr 2023, while another was spotted within the grounds of Kranji Marsh on 19 Mar 2023. Two birds were also seen from Berlayer on 18 Mar 2023.

## **Terek Sandpiper**

*Xenus cinereus*

The last record came from Pulau Ubin of two birds spotted on 28 May 2023. Chek Jawa continued to host birds, with mostly records of single individuals and pairs between 19 Jan 2023 until the penultimate date of 28 May 2023. Three individuals were counted on 20 Jan 2023. A single individual was spotted at Sungei Buloh Wetland Reserve on 4 Jan 2023 and continued to be seen until 18 Mar 2023. One observer noted on 25 Feb 2023 that the bird seen that day was the famed B5 first tagged in 2013, spotted together with a group of Common Redshanks.

## **Common Sandpiper**

*Actitis hypoleucos*

The last record for the season was an individual seen at the vicinity of Marina East Drive on 3 May 2023.

## Green Sandpiper

*Tringa ochropus*



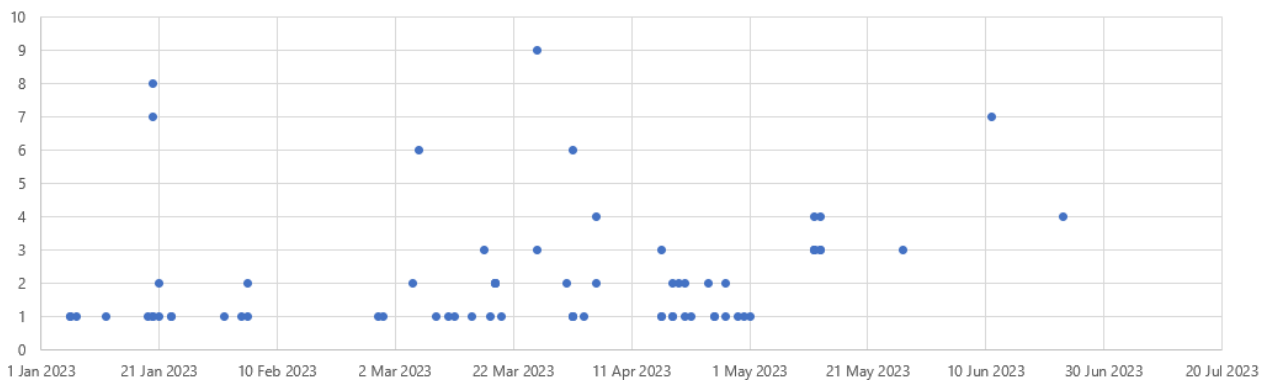
Green Sandpiper at Lim Chu Kang Lane 3 on 15 Jan 2023 (Vincent Yip).

A single individual was spotted in the monsoon drain at Lim Chu Kang Lane 3 between 4 and 16 Jan 2023.

## Common Greenshank

*Tringa nebularia*

Common Greenshank - Observation Dates & Numbers



The last record for this season was a sighting for four birds at Chek Jawa on 23 Jun 2023. Seven birds were seen a few days prior on 11 Jun 2023 at the same location. These may well be stragglers as there were no more records after three birds were spotted off Chek Jawa on 27 May 2023. Apart from Chek Jawa, between one and two birds were spotted at Pasir Ris Farmway 1 between 6 and 23 Jan 2023, Pasir Ris Park on 12 Jan 2023, Sungei Buloh between 6 Jan 2023 and 1 Apr 2023 (except on 6 Mar 2023 when six birds were seen). And Seletar Dam between 12 and 20 Mar 2023.

## Marsh Sandpiper

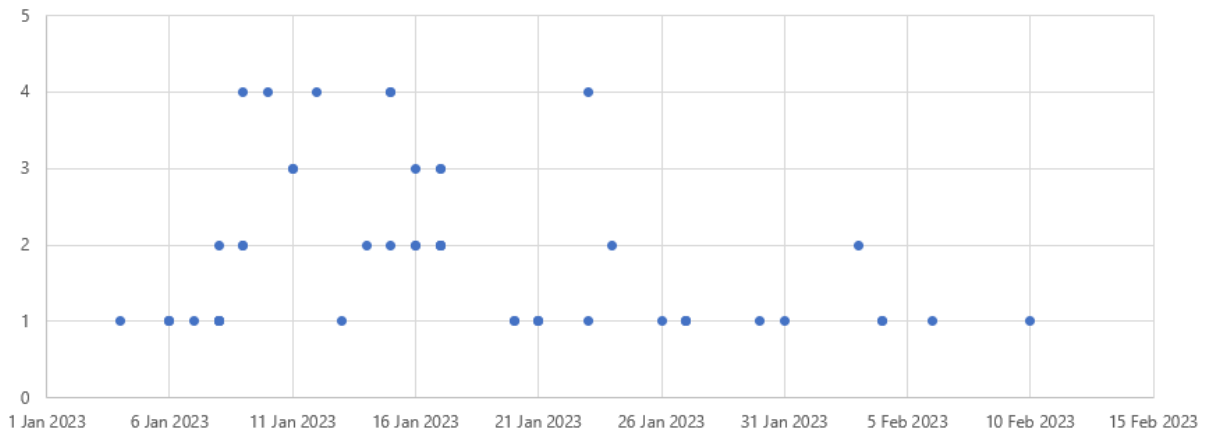
*Tringa stagnatilis*

The last record for the season came from a sighting of a single bird from Chek Jawa at Pulau Ubin on 31 Mar 2023; another sighting of a single bird was recorded on 26 Mar 2023 at the same site. Up to three birds were spotted at Sungei Buloh between 5 Feb 2023 and 12 Mar 2023, while a single bird was seen at Seletar Dam on the evening of 19 Mar 2023.

## Wood Sandpiper

*Tringa glareola*

Wood Sandpiper - observation dates & numbers

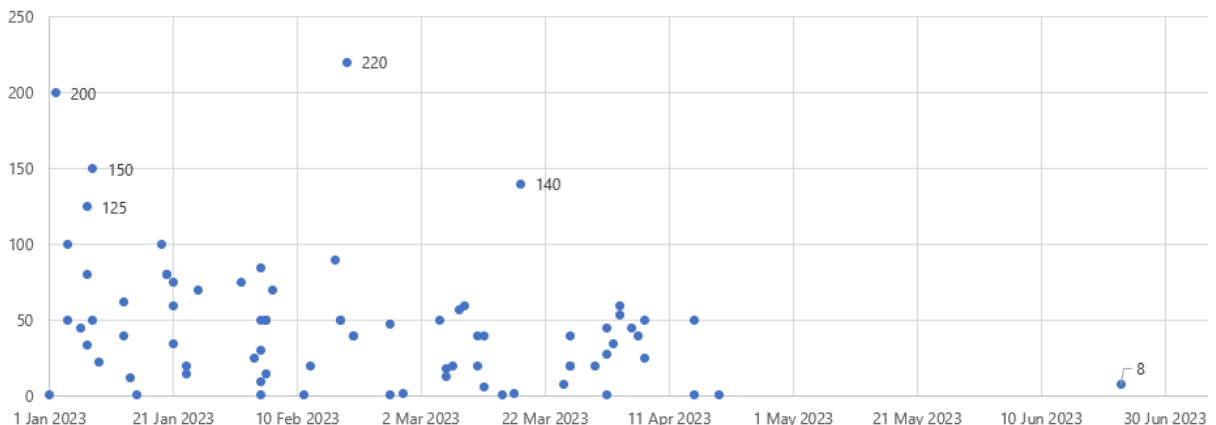


The last record for the season was a single bird at Pasir Ris Farmway 1 on 10 Feb 2023. One to two birds were spotted from the disused fishponds at Pasir Ris Farmway 1 between 6 Jan 2023 and 10 Feb 2023, with four birds seen on 23 Jan 2023. Up to four individuals were seen at the canal along Lim Chu Kang Lane 3 between 4 Jan 2023 and 4 Feb 2023.

## Common Redshank

*Tringa totanus*

Common Redshank - observation dates & numbers



The last record for the season came from eight birds seen on 23 Jun 2023 at Chek Jawa, Pulau Ubin. However, these are likely to be stragglers. As such, the more likely last record for the species this season would be one record on 19 Apr 2023 at Sungei Buloh Wetland Reserves.; prior to this, there were two records of 50 birds from the same venue on the morning and



noon of 15 Apr 2023. High counts were recorded on 18 Feb 2023 (220), 2 Jan 2023 (200), 8 Jan 2023 (150), 18 Mar 2023 (140), 7 Mar 2023 (125), 19 Jan 2023 (100) and 4 Jan 2023 (100).

## Barred Buttonquail

*Turnix suscitator*

Two birds, a male and female, were spotted at Jurong Lake Gardens between 1 Jan 2023 and 24 Jun 2023. However, without marking or banding, it is difficult to tell if there are two or more individuals present. Single birds were also spotted at Chang Bay Point on 19 Apr 2023 and 10 May 2023, Coney Island on 16 Jun 2023 and Holland Plain on 1 Mar 2023. There were no breeding records on eBird.

Other records: Breeding recorded from Jurong Lake Gardens from a photograph of a male with two chicks taken on 30 Apr 2023 by Max Cheo.

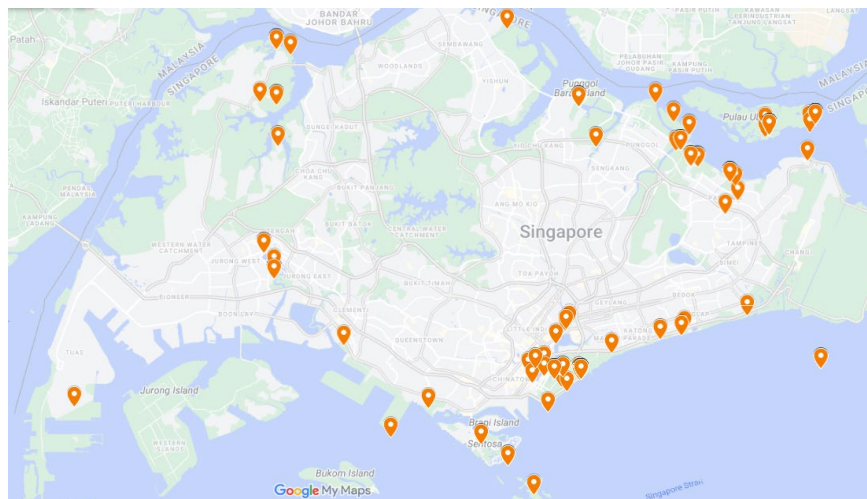
## Bridled Tern

*Onychoprion anaethetus*

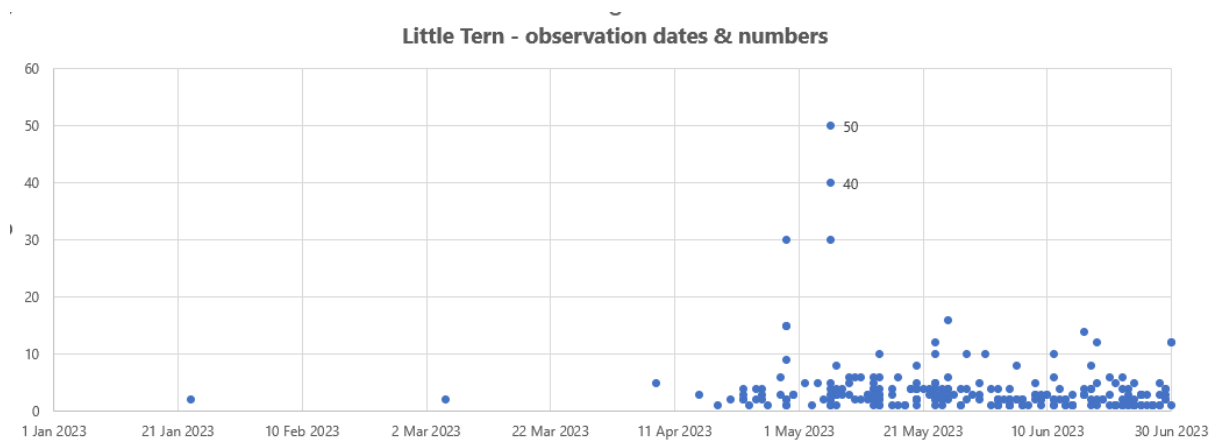
Between two and three were seen on 6 May 2023 while two were spotted on 29 Apr 2023 by birders on pelagic trips within the Singapore Straits.

## Little Tern

*Sternula albifrons*



Map showing sighting locations of the Little Tern between Jan and Jun 2023.



Breeding recorded. Adults were seen feeding newly fledged birds at the end of the breakwater off Marina Barrage on 23 May 2023. A total of 12 were recorded. A high count of 50 (estimated) was made from Singapore Straits on 6 May 2023. The other high counts were also noted from the Straits (40 on 6 May 2023; and 30 on 6 & 29 May 2023).

### Gull-billed Tern

*Gelochelidon nilotica*

Others: A single bird was spotted on 16 May 2023 flying over Jurong Lake Gardens by Brenda Chua LH.

### White-winged Tern

*Chlidonias leucopterus*

Twenty were seen off Marina East Drive on 25 Jan 2023, while individuals were seen off Chek Jawa on 7 May 2023. A high count of 120 was recorded on 6 May 2023 along the Singapore Straits. Another pelagic trip along the Straits yielded 40 individuals.

### Whiskered Tern

*Chlidonias hybrida*

Up to two individuals were spotted off Singapore Straits on 29 Apr 2023.

### Black-naped Tern

*Sterna sumatrana*

Birds were mainly seen at the Loyang Rocks and Changi between 9 Apr 2023 and 6 Jun 2023, with counts of between 6 (1 Apr 2023) and 20 birds (10 Apr 2023). A good number were also reported off Pulau Ubin between 5 Apr 2023 and 28 Jun 2023, with high counts on 18 Apr 2023 (13), 6 Apr 2023 (10), 22 Apr 2023 (9) and 1 May 2023 (9). Individuals and pairs were also seen off Gardens by the Bay (13 May 2023 & 9 Jun 2023), Lorong Halus (25 Jun 2023) and Pasir Ris Park (25 Apr 2023 to 13 May 2023), while five were spotted of Pasir Panjang Port on 29 Apr 2023. Breeding was recorded on the Rocks.

Other record: several nestings on the pier at Changi Naval Base on 5 May 2023.

Singapore Strait (including Singapore, Malaysian & Indonesian waters) – ten on 29 Apr 2023 and one each on 6 and 25 May 2023.

### **Common Tern**

*Sterna hirundo*

An individual was spotted off Chek Jawa on 4 Feb 2023.

### **Great Crested Tern**

*Thalasseus bergii*

Most records of sightings (20 out of 24) came from Chek Jawa, Pulau Ubin, with high counts on 8 Jan 2023 (20) and 21 Jan 2023 (25). Four records came from Coney Island (2 Jan 2023; 6 birds), Keppel Harbour (9 Jan 2023; 1 bird), Kusu Island (11 Jan 2023; 1 bird) and Marina East (24 Jan 2023; 1 bird).

### **Lesser Crested Tern**

*Thalasseus bengalensis*

Four birds were spotted off Chek Jawa on 21 Jan 2023, while one was seen on 23 Jan 2023 at the same location.

### **Lesser Adjutant**

*Leptoptilos javanicus*

Sightings were concentrated around Sungei Buloh Wetland Reserve and the surrounding areas of Lim Chu Kang and Neo Tiew Crescent. Between one and ten birds were regularly seen at Sungei Buloh, with high counts of ten birds on 21 Jan 2023 and eight on 12 Mar 2023. A high count of 18 birds was spotted from Neo Tiew Harvest Lane on 8 Jan 2023, likely being birds in flight as there were no other accompanying notes for this record.

### **Christmas Frigatebird**

*Fregata andrewsi*

Other record: A juvenile photographed in flight at SBWR platform 1 on 7 May 2023.

## Oriental Darter

*Anhinga melanogaster*



© Lee VH's photography

*An Oriental Darter seen at Rower's Bay on 13 Jan 2023 (Lee Van Hien).*

Mostly single birds were reported from Pulau Ubin (Pekan and Ubin Quarry), Singapore Quarry and the former quarry at Hindhede Nature Park. Single birds were also spotted flying over Pasir Ris (7 Jan 2023) and Jurong Lake Garden (9 Apr 2023).

Two birds were seen on the following days:

- 11 Jan 2023 – two were seen at Hindhede, with one in the quarry and another in a dead tree across the quarry;
- 5 Feb 2023 – two were seen flying from Jalan Wat Siam;
- 17 Mar 2023 – two were seen at the same time at Pekan Quarry, one at one side while another was in a snag in the middle of the waters;
- 20 Apr 2023 – six were seen at Pekan Quarry;
- 25 Apr 2023 – two seen on wooden structure at Pekan Quarry;
- 12 May 2023 – two seen perched on man-made scaffolding in the middle of the waters;
- 21 May 2023 – one was seen at Pekan Quarry while another was spotted at Ubin Quarry.

During this period, there were four records of single birds seen at Hindhede and Singapore Quarry. However, as the timestamps of these sightings were not simultaneous, we cannot conclude if these records were of two different birds or the same bird visiting two locations on the same day.

Sightings from Hindhede		Sightings from Singapore Quarry	
5 Mar 2023	3.00 pm	5 Mar 2023	11.13 am
4 Feb 2023	9.30 am	4 Feb 2023	10.21 am
30 Jan 2023	11.00 am	30 Jan 2023	9.30 am
17 Jan 2023	9.50 am	17 Jan 2023	12.30 am

Other records: an individual was seen at Rower's Bay on 14 Jan 2023 by Lee Van Hien.

### **Von Schrenck's Bittern**

*Ixobrychus eurhythmus*

The last record for the season came from a bird seen in a small pond off Dairy Farm Nature Park on 7 Apr 2023; a bird was also spotted at the same location on 20 Mar 2023. Other sighting locations included a single male at Thomson Nature Park on 8 Feb 2023, a single bird at Sungei Buloh Wetland Reserve on 28 Jan 2023, and an individual at Windsor Nature Park on 13 & 15 Jan 2023, and 5 May 2023.

### **Cinnamon Bittern**

*Ixobrychus cinnamomeus*

The species is resident, with numbers augmented by migrants. Mostly single birds were seen between Jan and May 2023, with the last sighting record on 7 May 2023 at Jurong Lake Gardens. Normally reclusive, sightings of up to two birds were reported at Marina East Drive between 1 Jan 2023 and 30 Apr 2023, at Singapore Botanic Gardens between 29 Jan 2023 and 24 Mar 2023 and Windsor Nature Park between 21 Feb 2023 and 20 Apr 2023. Individuals also have been spotted at Bishan-Ang Mo Kio Park between 14 Feb 2023 and 4 Apr 2023, the former Transview Golf Course at Dover between 4 Mar 2023 and 6 Apr 2023, Lim Chu Kang Lane 3 between 10-24 Jan 2023, Neo Tiew Harvest Lane and Turut Drive between 1 Jan 2023 and 1 Apr 2023, NTU on 2 Mar 2023, and Rail Corridor near Kranji-Woodlands Road on 25 Mar 2023. There were two sightings at Jurong Lake Gardens, with the aforementioned date as well as another sighting on 15 Apr 2023.



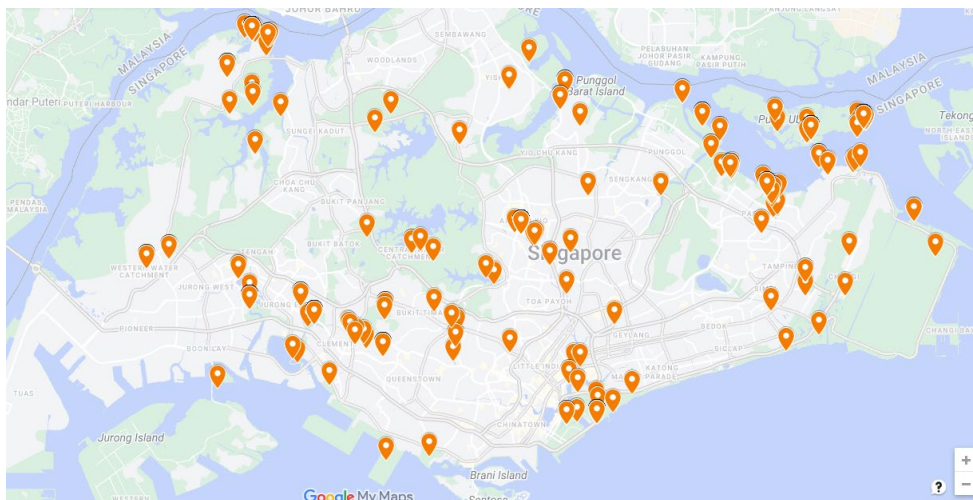
**Black Bittern**  
*Ixobrychus flavicollis*



*Black Bittern at Bishan–Ang Mo Kio Park on 7 Apr 2023 (Moses Tang).*

The last record for the season came from a bird seen on Heron Island at Jurong Lake Gardens on 7 May 2023. This may be an overstay as the last tranche of records came from a bird seen at Bishan–Ang Mo Kio Park between 27 Mar 2023 and 9 Apr 2023. The other sightings of this bird came from Marina East on 27 Jan 2023 and 1 Mar 2023. Both records were of single individuals.

**Grey Heron**  
*Ardea cinerea*

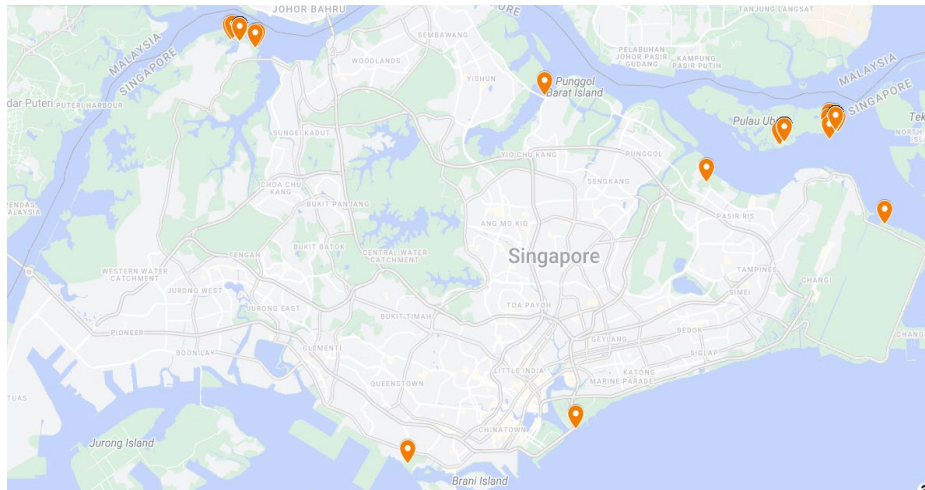


*Map showing sighting locations of the Grey Heron between Jan and Jun 2023.*

A total of 845 sighting records were reported during this period. Fifty-five birds were counted at Pulau Ubin on 22 Jan 2023, while there was another record of 47 birds seen on Ubin on 19 Jan 2022.

## Great-billed Heron

*Ardea sumatrana*

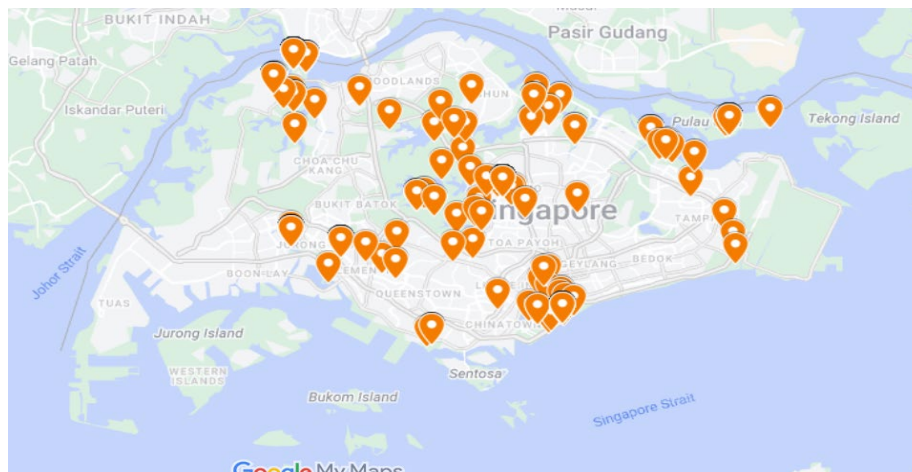


Map showing sighting locations of the Great-billed Heron between Jan and Jun 2023.

High counts of five birds at Sungei Buloh and four at Chek Jawa were recorded on 13 May 2023. Birds have been frequently seen at these two locations (Sungei Buloh – 50 records between 6 Jan 2023 and 29 Jun 2023; Pulau Ubin – 125 records between 7 Jan 2023 and 28 Jun 2023). Single birds were recorded from Changi Bay Point (19 Apr 2023), Labrador Nature Reserve (11 Mar 2023), Marina Barrage (21 Mar 2023) and Seletar Dam (15 Mar 2023). One juvenile was seen at Sungei Buloh on 3 Feb 2023.

## Purple Heron

*Ardea purpurea*



Map showing sighting locations of the Purple Heron between Jan and Jun 2023.

A total of 489 sighting records were reported between Jan and Jun 2023. High counts of between eleven (1 Jun 2023) and 21 birds (27 May 2023) were recorded from the colony at Bishan-Ang Mo Kio Park.

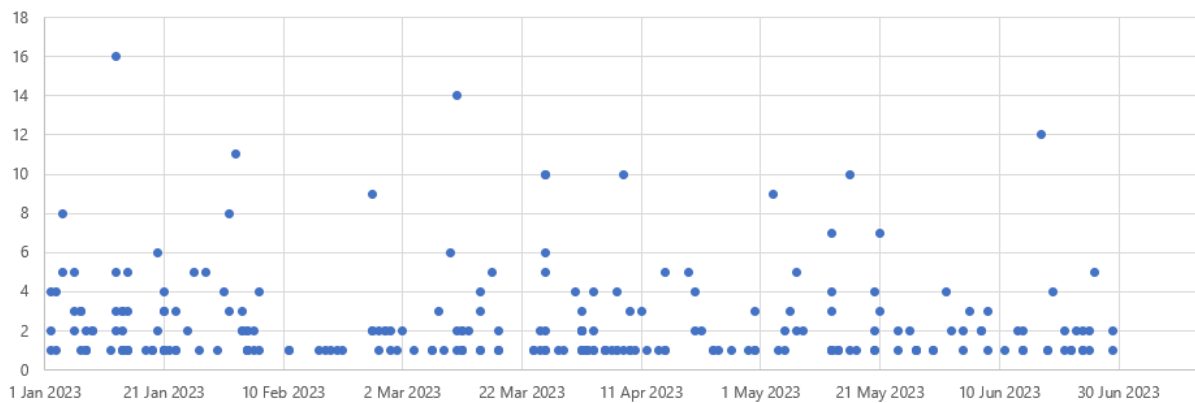
Other records: one caught a Slaty-breasted Rail at Seletar crescent in March 2023, another caught and ate a Slaty-breasted Rail at Berlayer Creek on 6 Apr 2023.

Breeding reported. Nesting colony at Bishan-Ang Mo Kio is active, based on reports of mostly juveniles seen in the tree on 14 and 24 Jun 2023. Juveniles were also seen at Marina East (two birds on 1 Jan 2023), Sungei Buloh (one each on 21 Jan 2023 and 4 Feb 2023) and Jalan Pelikat Park Connector at Hougang (one bird on 5 Jun 2023).

## Great Egret

*Ardea alba*

Great Egret - observation dates & numbers

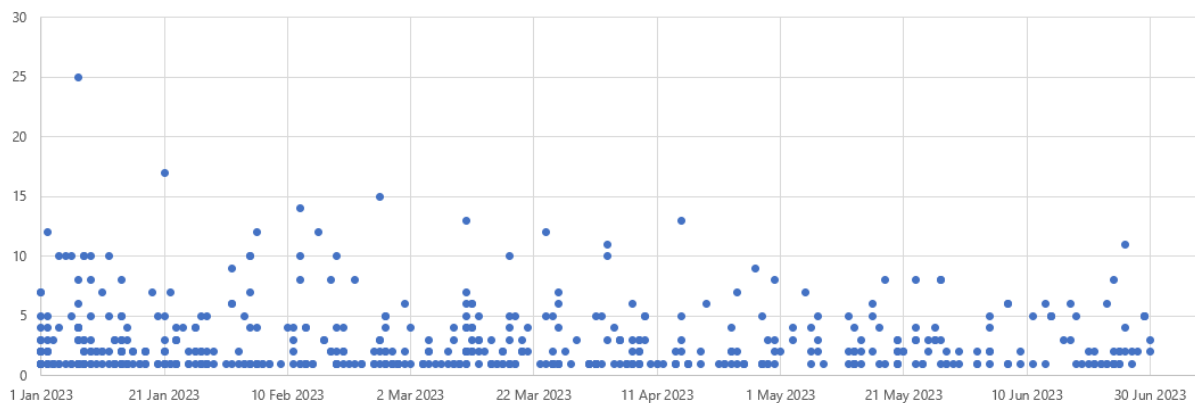


Individuals continue to be seen up till 29 Jun 2023 at various locations such as Seletar End/Piccadilly, Pasir Ris Farmway and Sungei Buloh Wetland Reserve. High counts were recorded from Sungei Buloh on 13 Jan 2023 (16), 11 Mar 2023 (14) and 17 Jun 2023 (12).

## Intermediate Egret

*Ardea intermedia*

Intermediate Egret - observation dates & numbers



Sizeable numbers continue to be seen in Jun 2023 at various locations such as Marina East Drive, Sungei Buloh Wetland Reserve, Pasir Ris Farmway 1 and Satay-by-the-Bay etc., with eleven counted at Sungei Buloh on 26 Jun 2023. High counts were noted from Sungei Buloh on 21 Jan 2023 (17) and 25 Feb 2023 (15), while an observer noted fourteen on 12 Feb 2023 in the fields along Marina East Drive.



## Chinese Egret

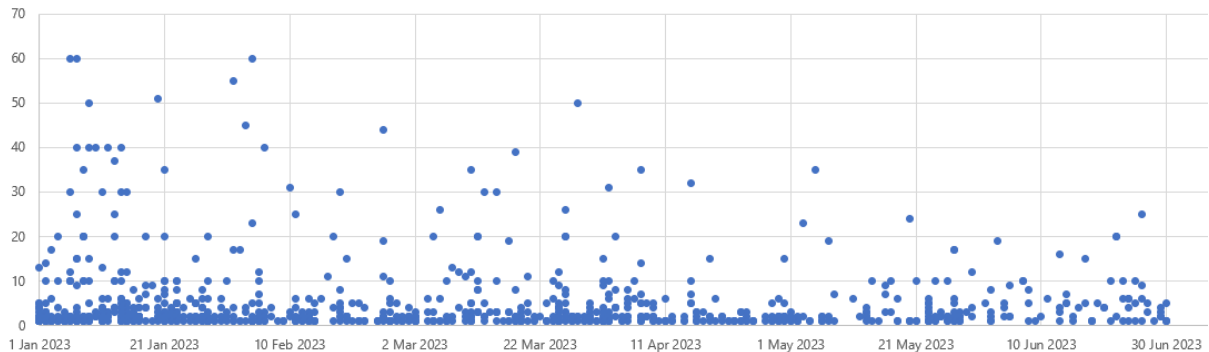
*Egretta eulophotes*

The last record was of a single bird at Chek Jawa on 14 May 2023. The last time two birds were seen was on 29 Apr 2023, of which one was an individual that had a tag.

## Little Egret

*Egretta garzetta*

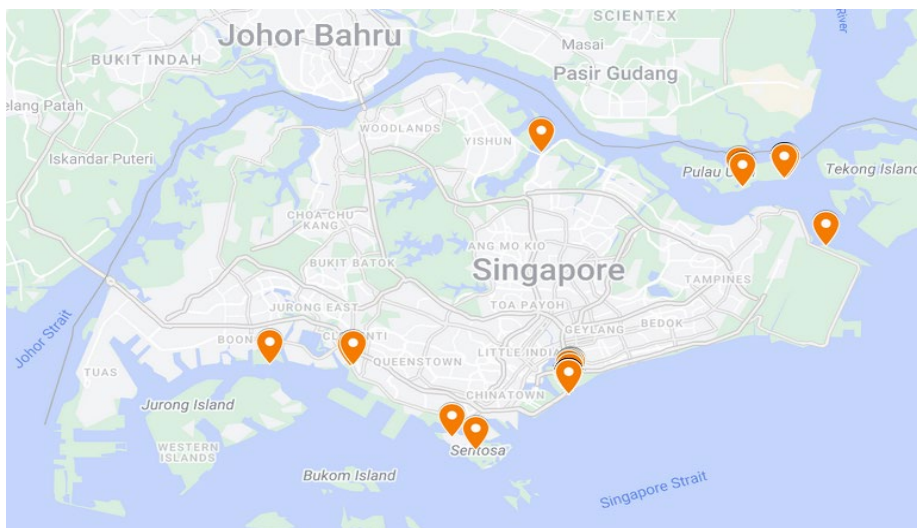
Little Egret - observation dates & numbers



Sizeable numbers continue to be seen in Jun 2023, with high counts of 25 on 26 Jun 2023 and 20 on 22 Jun 2023. High counts of 60 birds were recorded on 6 Jan 2023 and 4 Feb 2023 from Sungei Buloh Wetland Reserve, and 60 from Pasir Ris Farmway 1 on 6 Jan 2023.

## Pacific Reef-Heron

*Egretta sacra*

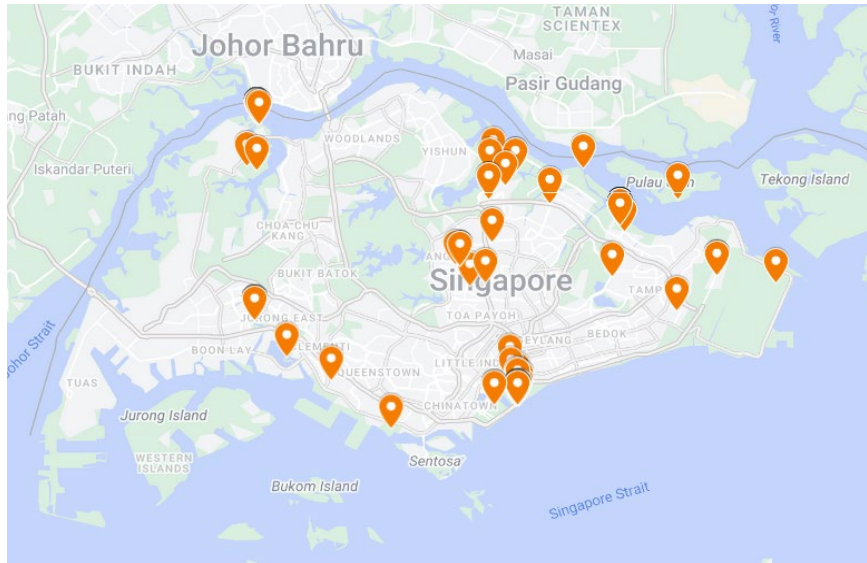


Map showing sighting locations of the Pacific Reef-Heron between Jan and Jun 2023.

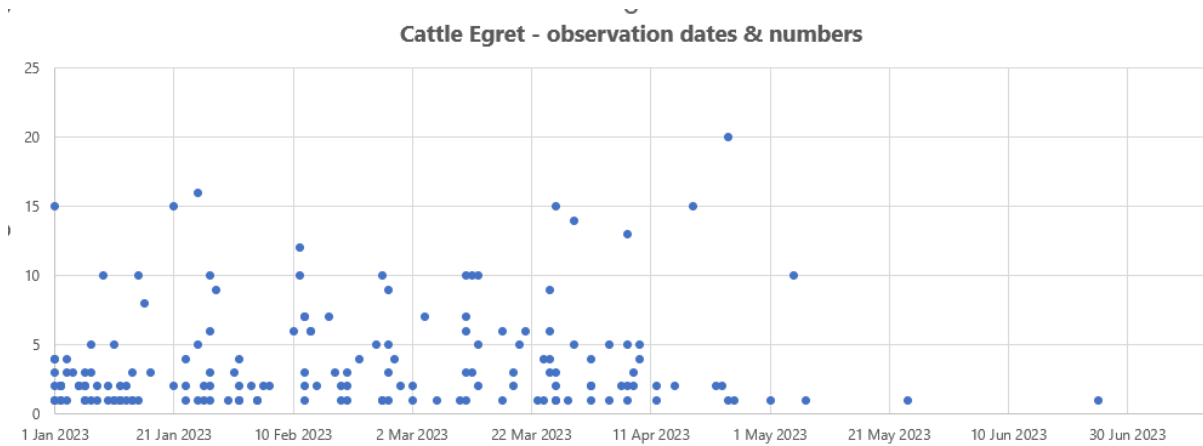
Most sites yielded single birds; locations where two birds were spotted include Chek Jawa (23 Jun 2023), Seletar Dam (13 Mar 2023), Marina Barrage (between Jan and Jun 2023), and West Coast Park (29 Jun 2023). Three individuals were spotted at Marina Barrage on 9 Jan 2023. All three were pale morph specimens.

# Cattle Egret

*Bubulcus ibis*



Map showing sighting locations of the Cattle Egret between Jan and Jun 2023.





## Indian Pond-Heron

*Ardeola grayii*



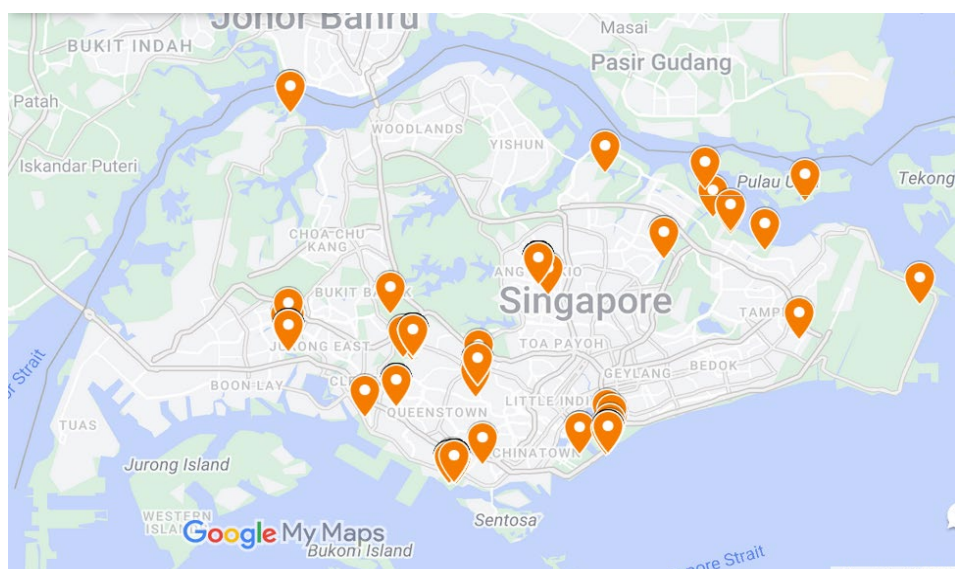
*Indian Pond Heron at Dover on 6 May 2023 (Art Toh).*

This rare winter visitor was spotted at West Coast (30 Apr 2023), Jurong Lake Gardens (8 & 11 Apr 2023), Holland Plain (22 Mar 2023 to 11 Apr 2023), and the former Transview Golf Course at Dover Road from 31 Mar 2023 to 30 Apr 2023. Incidentally, two birds were seen at Holland Plain (11 Apr 2023) and Dover (9 Apr 2023).

Other record: the bird at Dover Road last seen on 6 May 2023.

## Chinese Pond-Heron

*Ardeola bacchus*



Map showing sighting locations of the Chinese Pond Heron between Jan and Jun 2023.

An individual at Sungei Buloh Wetland Reserve spotted on 8 Jun 2023, and another at Lorong Halus Wetland on 30 May 2023 were the last birds seen for the season. The largest verifiable congregation of the species was recorded from a field along the Berlayer Creek Boardwalk on 1 Apr 2023, when seven birds were seen. Other locations with a relatively large number of the birds with a relatively large number of the birds include the fields along Marina East Drive (five on 7 Apr 2023) and Holland Plain (five on 19 & 29 Mar 2023 and 2 Apr 2023).

## Javan Pond-Heron

*Ardeola speciosa*



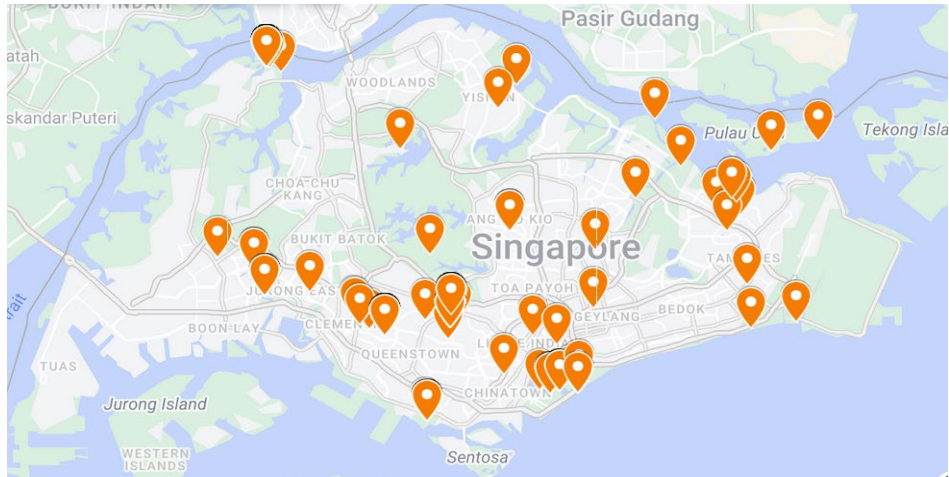
*Javan Pond Heron at Bishan-Ang Mo Kio Park on 2 Mar 2023 (Wong Siew Mun).*

Single birds were seen at Bishan-Ang Mo Kio Park from 30 Jan 2023 to 19 Mar 2023 and along the fields at Marina East Drive between 23 Jan 2023 and 12 Mar 2023. An individual was also seen along the banks of Kallang River on 10 Mar 2023 and at Pasir Ris Farmway 1 on 18 Mar 2023. The final record on eBird was of a single bird at Bishan-Ang Mo Kio on 19 Mar 2023.



## Black-crowned Night-Heron

*Nycticorax nycticorax*



Map showing sighting locations of the Black-crowned Night-Heron between Jan and Jun 2023.

Breeding reported. Eight adults and four immature birds were reported from Pasir Ris on 15 May 2023, while an adult and two juveniles were seen at Lorong Halus Wetland on 8 Jan 2023. At least one juvenile was spotted among several adults at the Singapore Botanic Garden's Eco-Lake between 4 Jan 2023 and 23 Jun 2023, while between six and seven juveniles were counted at Sungei Buloh Wetland Reserve between 4 Jan 2023 and 24 Apr 2023. High counts of between 13 and 18 were reported from Sungei Buloh between 1 Feb 2023 and 1 Apr 2023.

## Malayan Night-Heron

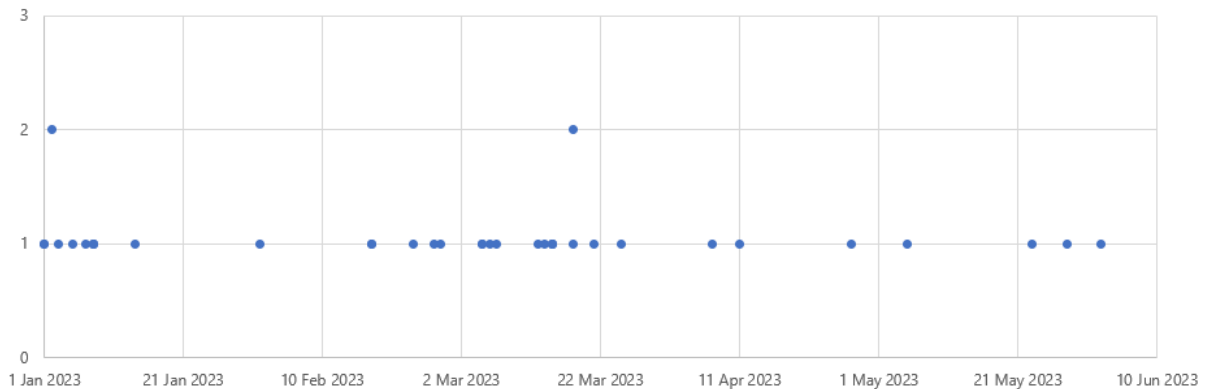
*Gorsachius melanolophus*

A single juvenile with tumours on its feet was seen from 23 Mar 2023 to 9 Apr 2023 at NUS.

## Osprey

*Pandion haliaetus*

Osprey - observation dates & numbers



The last sighting record for the period was of a single bird from Pulau Ubin on 2 Jun 2023. Two individuals were seen from Rower's Bay Park at Seletar on 2 Jan 2023 and off Eagle Point at Sungei Buloh on 18 Mar 2023. Other sightings were of single birds at Central Catchment, Pulau

Ubin, Seletar Dam/Rower's Bay Park, Sungei Buloh, etc., as well as two sightings from around Yew Tee in Feb 2023. An individual was reported to be sitting on the taxiway of Seletar Airport on 15 Mar 2023.

## **Black-winged Kite**

*Elanus caeruleus*



*Black-winged Kite at Gardens-by-the-Bay on 5 Jun 2023 (Maricel Cabanero).*

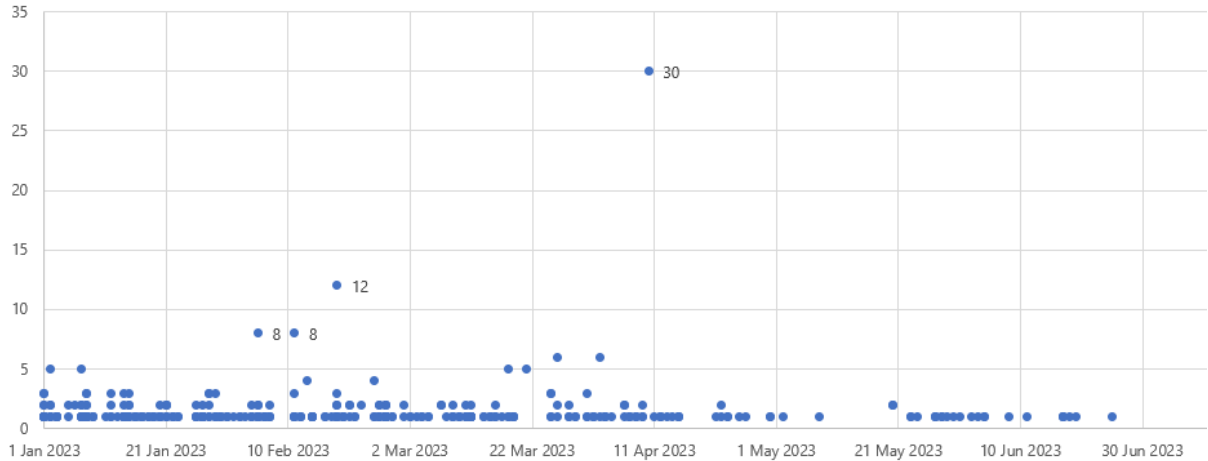
Breeding recorded. Reports continued of the nesting birds at Gardens-by-the-Bay and its vicinity; the birds were reported since last year (11 Jun 2022) and were last reported to have three chicks in Nov 2022. Up to three juveniles were reported from 13 Jan 2023 to 30 Jun 2023. Pairs were seen at Pasir Ris Farmway and Tuas South but there were no indications of breeding activity. Single birds were seen at Kranji Marsh, Lim Chu Kang Lane 3, Neo Tiew Harvest Lane, Lorong Halus Wetland, and Ulu Pandan Park Connector near Faber Heights.



# Oriental Honey-buzzard

*Pernis ptilorhynchus*

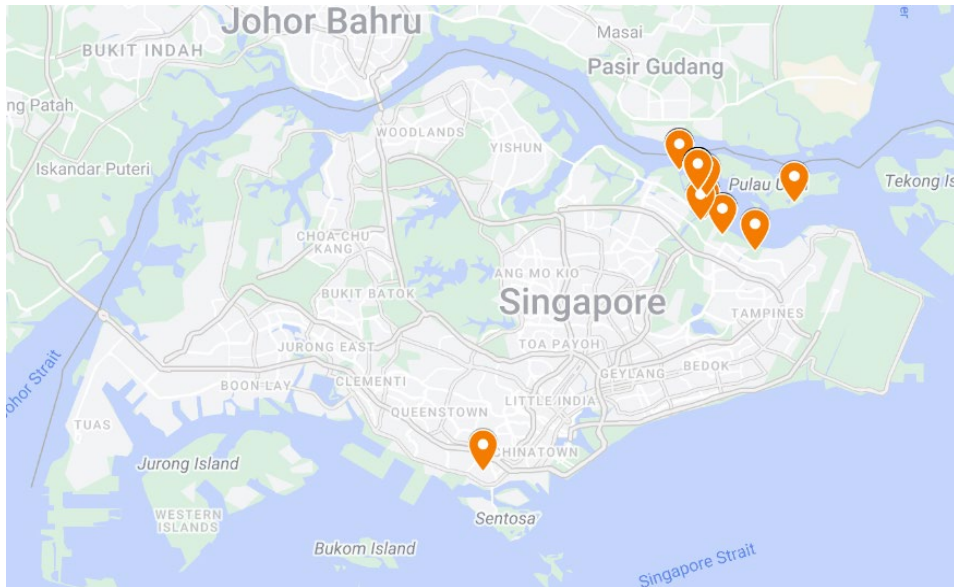
Oriental Honey Buzzard - observation dates & numbers



High counts were observed on 18 Feb 2023 from Henderson Waves (12; comprising a large flock of seven, with individuals flying over thereafter) and on 10 Apr 2023 (30 flying north-east). Following the sighting of thirty birds, individuals continue to be seen right up till 25 Jun 2023. Based on the chart above, it is possible that most migratory Honey Buzzards would have left by end-April and early-May. While the individuals seen in the later part of May through June could be stragglers, or summering birds or perhaps of the resident subspecies.

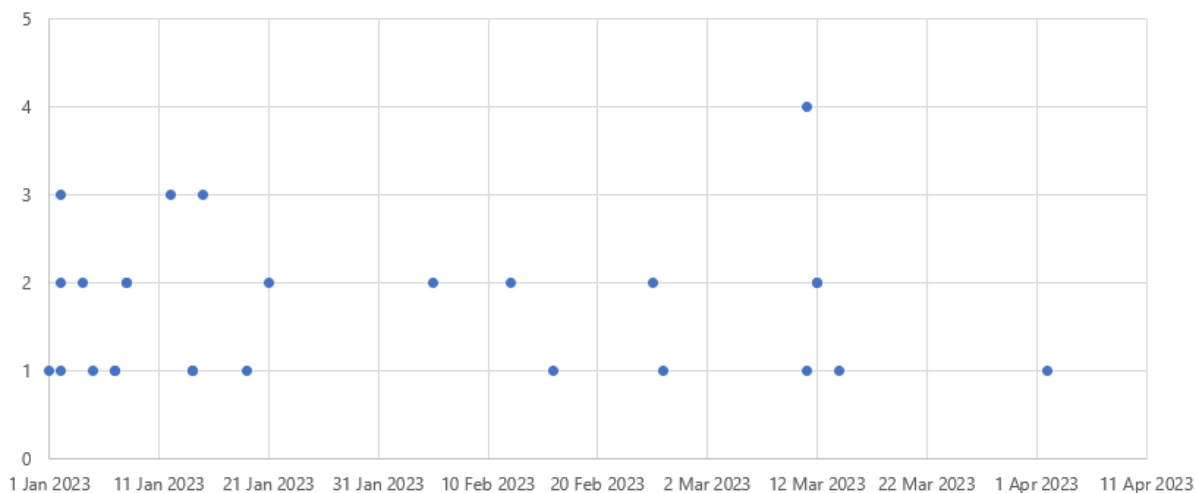
## Jerdon's Baza

*Aviceda jerdoni*



Map showing sighting locations of the Jerdon's Baza between Jan and Jun 2023.

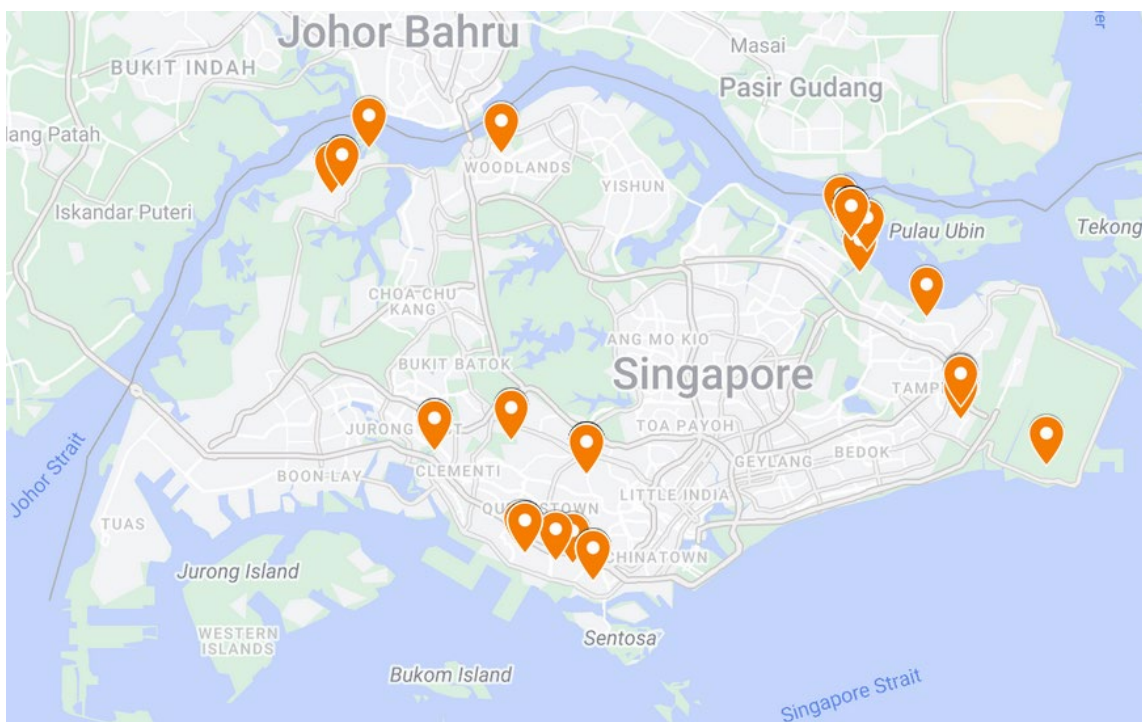
### Jerdon's Baza - observation dates & numbers



The last record for the season came from a sighting of a single bird from Mount Faber on 2 Apr 2023. Sightings were clustered around Lorong Halus, Punggol, Coney Island and Pasir Ris; this area has had consistent reports of the Baza over the past years. A high count of four was reported from Coney Island on 11 Mar 2023; three were found within the same location while another was seen at another spot. Three birds were also seen at Coney Island on 2, 12 and 15 Jan 2023.

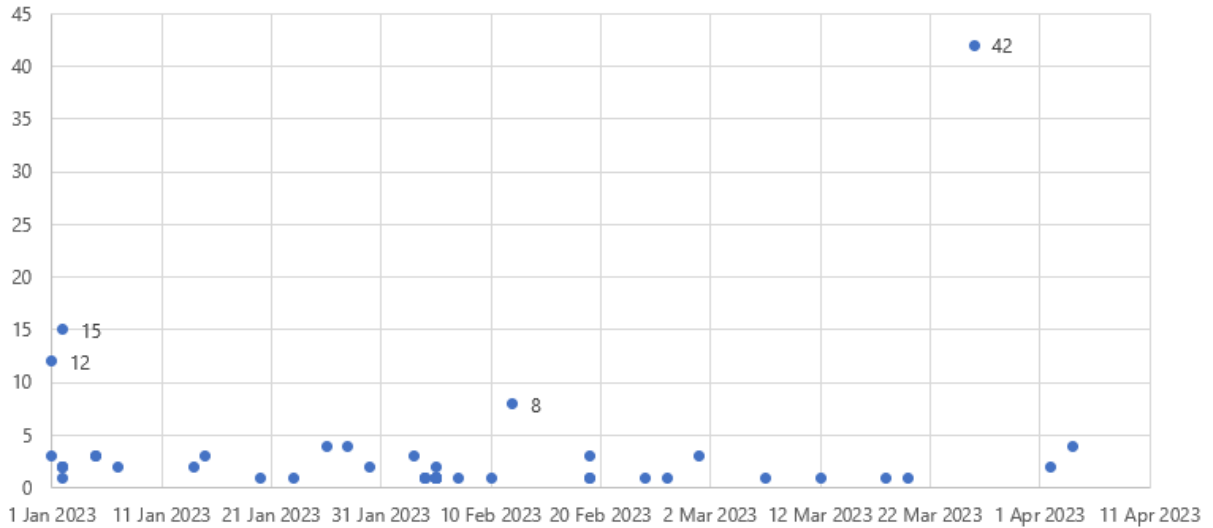
### Black Baza

*Aviceda leuphotes*



Map showing sighting locations of the Black Baza between Jan and Jun 2023.

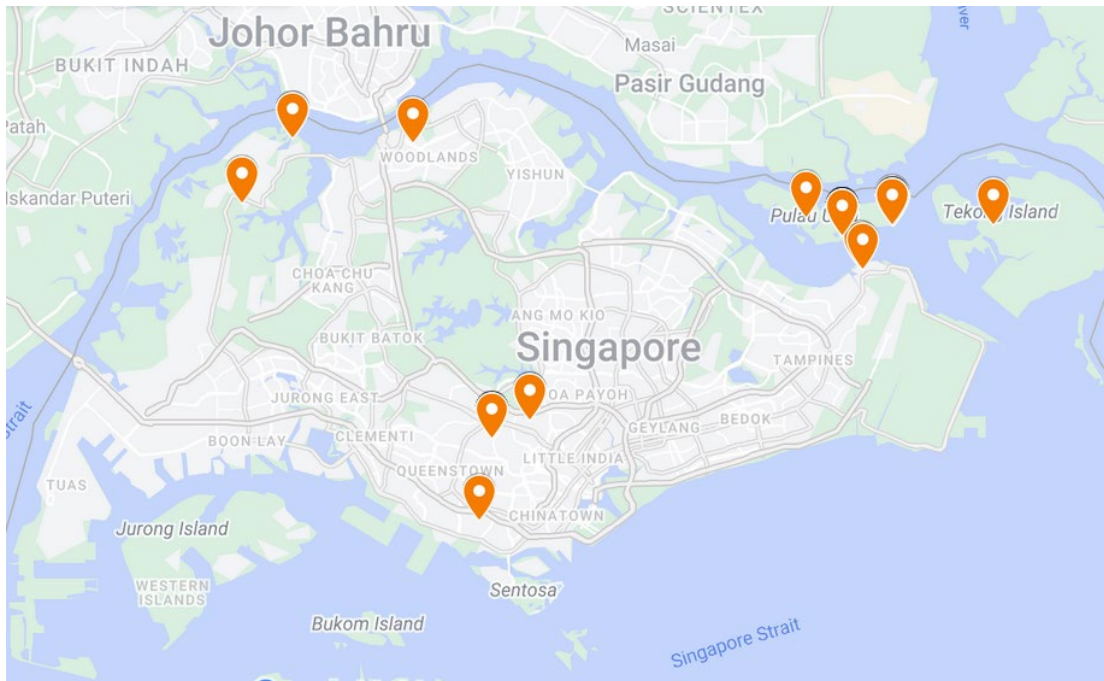
### Black Baza - observation dates & numbers



The last record for this season came from a sighting of four birds over Telok Blangah Hill Park together with ten other Japanese and Chinese Sparrowhawks on 4 Apr 2023. A high count of 42 birds was counted from Mount Faber Park on 26 Mar 2023. Fifteen birds were seen on 2 Jan 2023 on Coney Island, while twelve were seen to be roosting near the beach the day before on the same island.

### Crested Serpent-Eagle

*Spilornis cheela*



Map showing sighting locations of the Crested Serpent Eagle between Jan and Jun 2023.

Given that there are resident and migratory Crested Serpent Eagles in this region, it is likely that sightings at the following locations are possibly residents due to past records and the time period of the encounter:

- Goldhill Avenue/Malcolm Road – two birds seen on 26 & 30 Mar 2023;

- Jalan Gemala 2 – single bird seen on 13 May 2023;
- Pulau Ubin - single birds seen between 2 Apr 2023 and 28 Jun 2023.

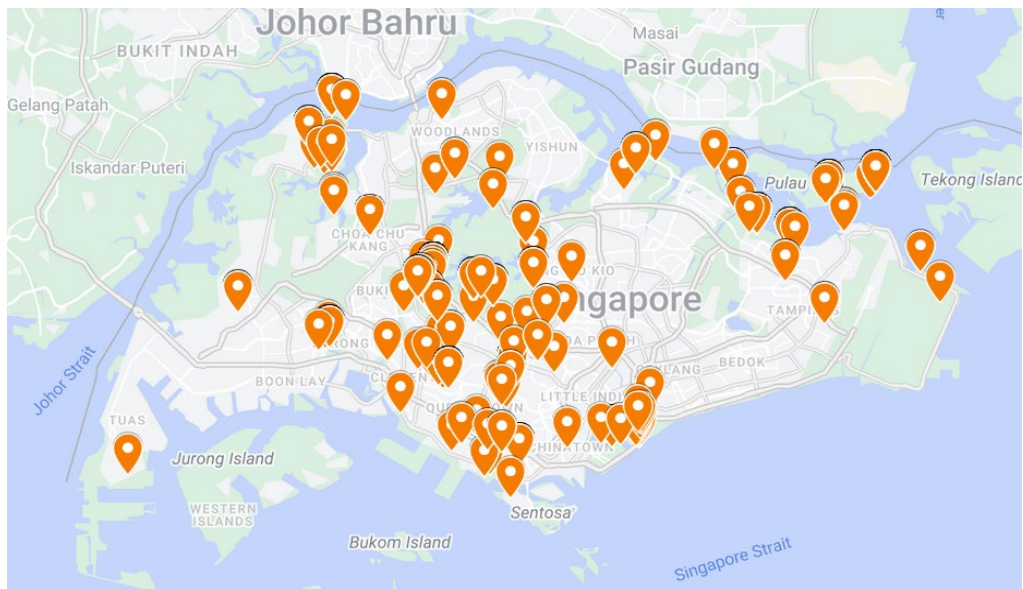
The following sightings are possibly migratory birds as they were seen during the migratory season, although we cannot be certain if the sighting at P. Tekong is that of a resident bird given that the island is under-surveyed and has suitable habitat, and if the sightings at Botanic Gardens were that of the Goldhill birds.

- Admiralty Park – single bird on 12 Apr 2023;
- Changi – single bird reported on 20 Feb 2023;
- Pulau Tekong – single bird reported on 2 Feb 2023;
- Singapore Botanic Gardens – single birds reported on 12 & 13 Jan 2023 and 10 Mar 2023;
- Sungei Buloh Wetland Reserve – single birds reported on 6 Jan 2023 and 27 Feb 2023;
- Telok Blangah Hill Park – single bird on 12 Jan 2023.

A juvenile was reported from Pulau Ubin on 25 Apr 2023 and 12 May 2023.

## Changeable Hawk-Eagle

*Nisaetus cirrhatus*



Map showing sighting locations of the Changeable Hawk Eagle between Jan and Jun 2023.

A total of 479 sighting records were reported between Jan and Jun 2023. Breeding reported. Two juveniles were seen flying above Dairy Farm Nature Park on 26 Feb 2023, while a young was reported with an adult bird inside Dover Forest on 8 Mar 2023. Over at Lim Chu Kang, an adult was reported to be sitting in a nest on 5 Feb 2023. Flybys by juveniles were spotted at Marina East on 1 Jan 2023, Hindhede Nature Park on 25 Feb 2023 and Gardens by the Bay on 27 Jun 2023.



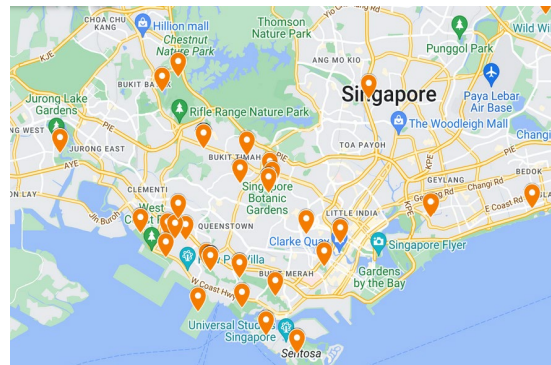
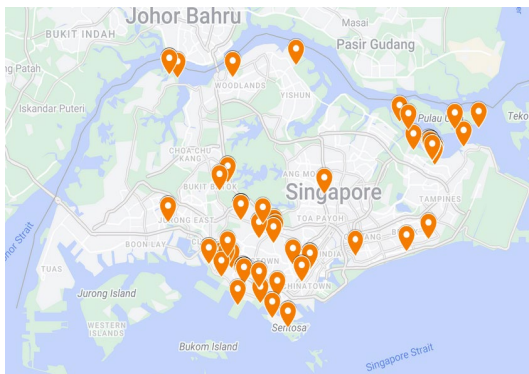
## Gray-faced Buzzard

*Butastur indicus*

Two small flocks were spotted on 5 Mar 2023 over Dairy Farm Nature Park – five were seen around 1:35pm and seven were recorded at around 3:15pm. A single bird was seen over Singapore Quarry on 8 Mar 2023.

## Crested Goshawk

*Accipiter trivirgatus*



Maps showing sighting locations of Crested Goshawk between Jan and Jun 2023; with a detailed map of locations in central and south Singapore on the right.

A total of 126 sighting records were reported between Jan and Jun 2023. Based on eBird records, there appears to be 23 active Crested Goshawk sites so far:

1. Admiralty Park (single bird on 24 Feb 2023 & 23 Jun 2023);
2. Bedok South Road (single juvenile on 14 Feb 2023);
3. Berlayer Creek (single bird on 14 Apr 2023);
4. Bukit Panjang Neighbourhood Park (single bird on 10 Jan 2023);
5. Bukit Timah near Holland Plains (single bird calling between 31 May and 7 Jun 2023);
6. Coney Island (between one and two birds on 11 & 15 Jan 2023);
7. Dairy Farm Nature Park (one bird on 19 Feb 2023 and 17 Mar 2023);
8. Dover Road (former Transview Golf Course; single bird on 1 Feb 2023);
9. Fort Canning Park–Victoria Hall (single bird on 1 Mar 2023 and 3 & 30 May 2023);
10. Jurong Lake Gardens (single bird on 25 Jan 2023 and 9 Apr 2023);
11. Kent Ridge–Science Park–Pasir Panjang port (up to two birds between 10 Jan 2023 and 16 May 2023);
12. Leonie Hill (single bird on 20 May 2023);
13. Mount Faber Park–Henderson Waves (single bird from 17 Jan 2023 to 2 Apr 2023);
14. Mountbatten (single bird on 27 Apr 2023);
15. NUS (single bird on 1 Mar 2023 and 10 Apr 2023);
16. Pasir Ris Farmway (single bird on 15 Jan 2023);
17. Pasir Ris Park (up to three birds between 7 Jan 2023 and 10 Jun 2023);
18. Pearl's Hill City Park (one bird on 4 & 27 Jan 2023);
19. Pulau Ubin (single bird on 5 Feb 2023 and 8 Apr 2023);
20. Sentosa (single bird between 8 Jan 2023 and 30 Jun 2023);
21. Singapore Botanic Gardens 15 Feb 2023 to 24 Jun 2023);
22. Sungei Buloh Wetland Reserve (single bird, one with transmitter seen on 5 Feb 2023 and 7 Mar 2023);
23. West Coast Park (up to two seen between 7 Jan 2023 and 10 Mar 2023).



Breeding reported. A juvenile was seen at the regular nest site at Pasir Ris Park between 12 Jan 2023 and 9 Jun 2023. Another juvenile was seen at Block 154, Bedok South Road on 14 Feb 2023.

## Chinese Sparrowhawk

*Accipiter soloensis*

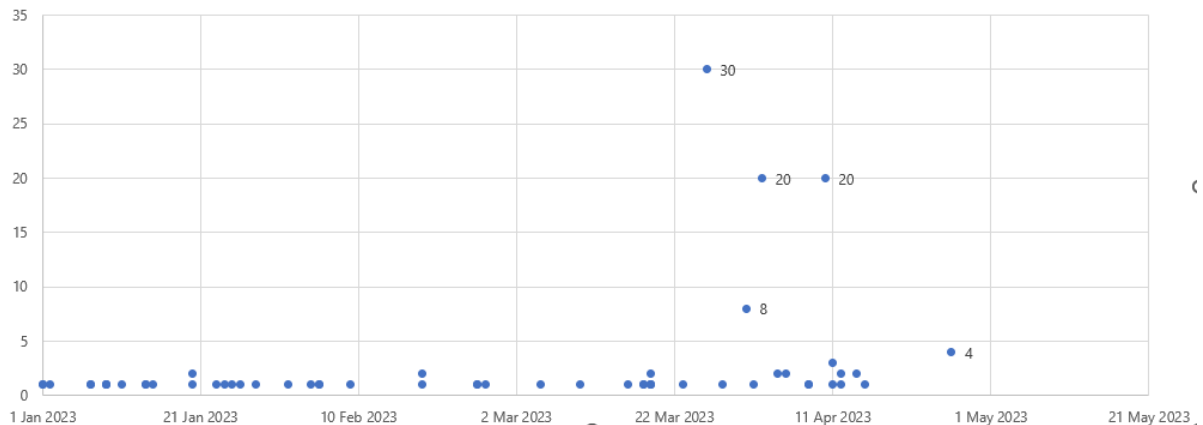
The last record for the season was of two birds spotted over Telok Blangah Hill Park on 4 Apr 2023 as part of a mixed flock of 14 raptors, together with some Japanese Sparrowhawk *Accipiter gularis* and Black Baza *Aviceda leuphotes*. A high count of five birds was reported from Mount Faber Park on 2 Apr 2023 as they headed north. Other notable sightings include the following:

- The female at Ang Mo Kio Town Garden West first spotted on 22 Nov 2022; it was spotted on 23 Jan 2023 and 24 Feb 2023;
- Up to two individuals were seen on Coney Island between 1 and 12 Jan 2023.

## Japanese Sparrowhawk

*Accipiter gularis*

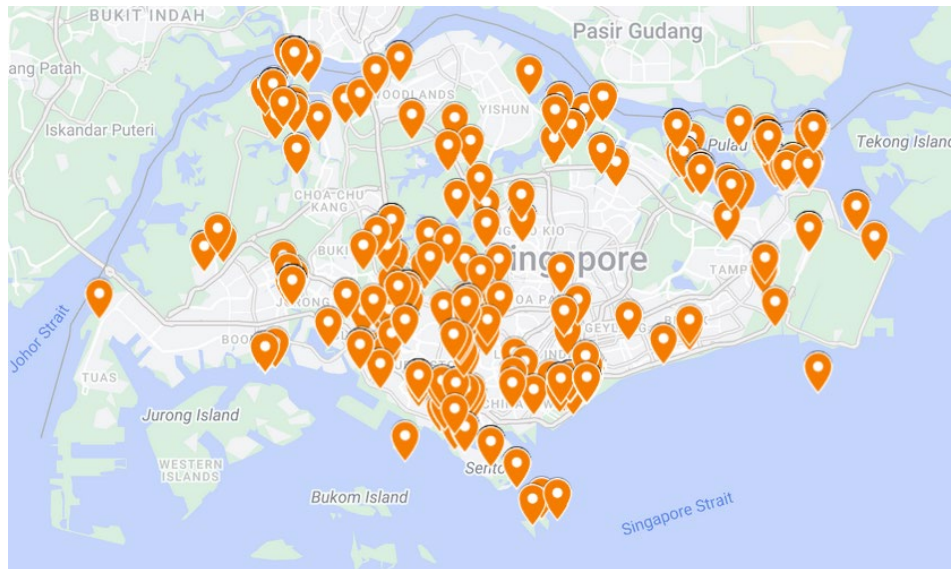
Japanese Sparrowhawk - observation dates & numbers



The last record for the season was for four birds spotted at Singapore Botanic Gardens on 26 Apr 2023. Peak return migration appeared to occur between end March and mid-April, as eBirders recorded high counts of eight birds on 31 Mar 2023 (Telok Blangah Hill Park), 20 on 2 and 10 Apr 2023, and a high of 30 (possibly more) on 26 Mar 2023 from Mount Faber Park.

## Brahminy Kite

*Haliastur indus*

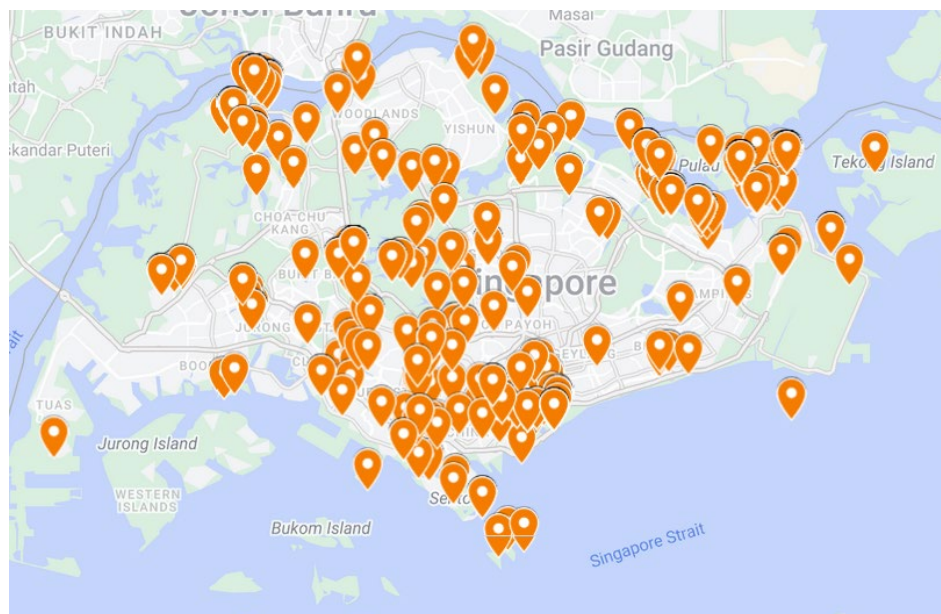


Map showing sighting locations of Brahminy Kite between Jan and Jun 2023.

A total of 879 sighting records were reported between Jan and Jun 2023.

## White-bellied Sea-Eagle

*Haliaeetus leucogaster*

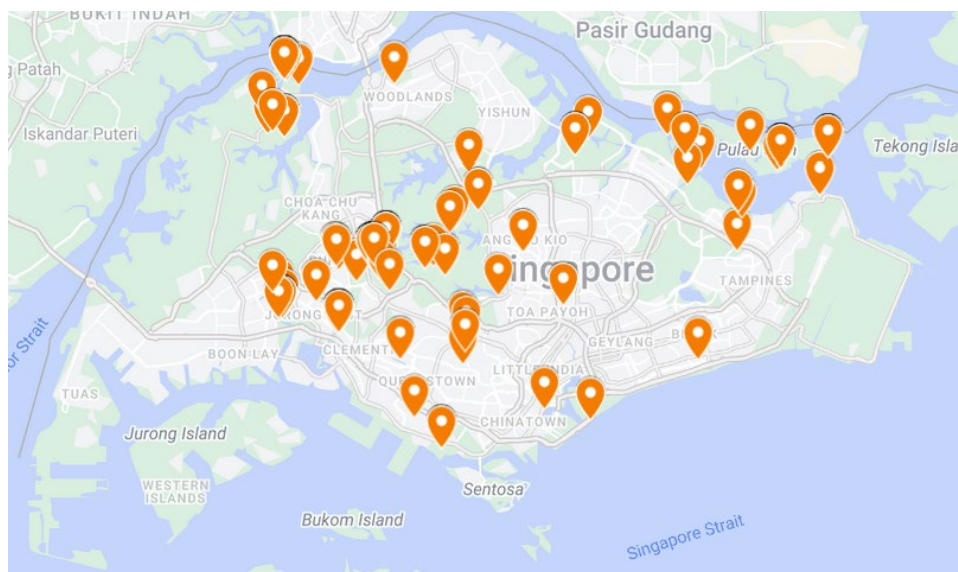


Map showing sighting locations of White-bellied Sea-Eagle between Jan and Jun 2023.

A total of 1,283 sighting records were reported between Jan and Jun 2023.

## Grey-headed Fish-Eagle

*Haliaeetus ichthyaetus*



Map showing sighting locations of Grey-headed Fish-Eagle between Jan and Jun 2023.

A total of 239 sighting records were reported between Jan and Jun 2023. Juveniles seen at the following locations:

- Singapore Quarry – single juvenile on 29 Jan 2023 & 7 Feb 2023;
- Bukit Batok (Little Guilin) – single juvenile with two adults on 23 Feb 2023;
- Pasir Ris Park Carpark D – single juvenile seen on 2 Mar 2023;
- Singapore Quarry – single juvenile seen on 11 Mar 2023;
- Pulau Ubin, Ketam – single juvenile seen on 25 May 2023;
- Kranji Marsh – single juvenile with two adults on 28 May 2023.

## Barn Owl

*Tyto alba*

An individual was spotted inside Paya Lebar Airbase on 14 May 2023 while another was seen underneath the Merdeka Bridge by dragon boaters rowing their dragon boat along Kallang River on 23 Mar 2023.

## Sunda Scops-Owl

*Otus lempiji*

Birds were commonly encountered at the Central Catchment Nature Reserve and adjacent buffer parks, as well as suburban locations such as Nanyang Technological University, Pulau Ubin and Pasir Ris Park. An individual was found resting on a grass patch on 29 Jan 2023 at Pearl's Hill City Park. Breeding recorded. An adult was seen feeding a chick on 6 Jun 2023 inside the Central Catchment.

Other record: a fledgling at SBWR on 15 Apr 2023.

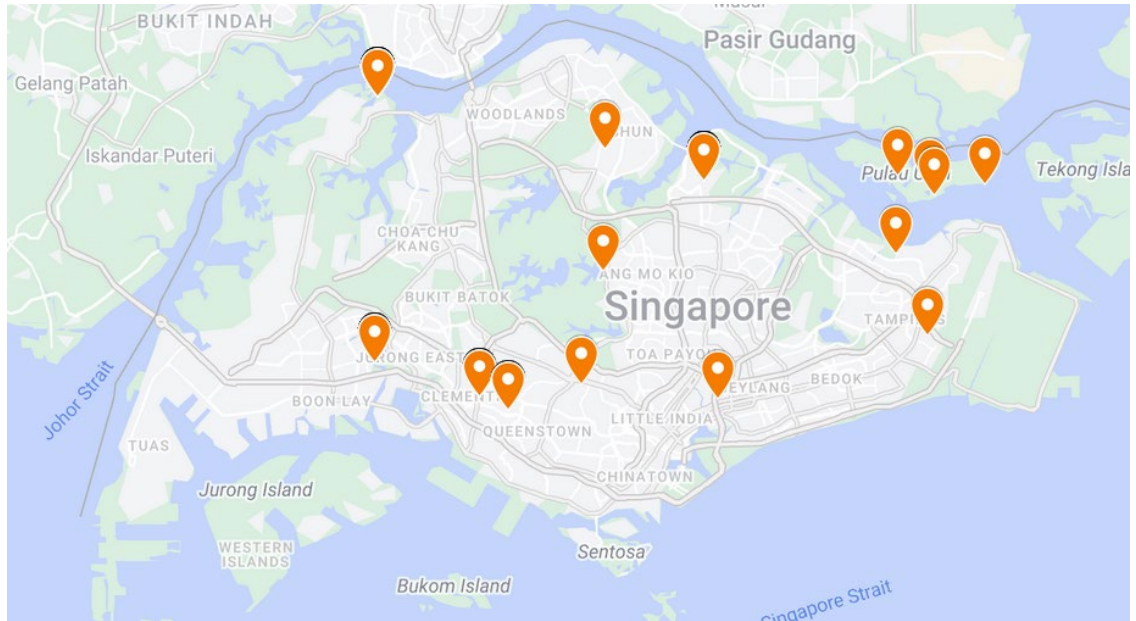
## Oriental Scops-Owl

*Otus sunia*

A single bird was found injured inside Windsor Nature Park around the Squirrel Trail on 4 Feb 2023. Another bird, a brown morph, was seen inside Mandai Track 15 on 26 Feb 2023.

## Buffy Fish-Owl

*Ketupa ketupu*



Map showing sighting locations of Buffy Fish Owl between Jan and Jun 2023.

Breeding has been recorded. Two adults were observed in a nest at Ulu Pandan between 22 and 26 Jun 2023; while a juvenile with two adults were spotted at Hampstead Wetlands Park on 12 Jan 2023.

## Barred Eagle-Owl

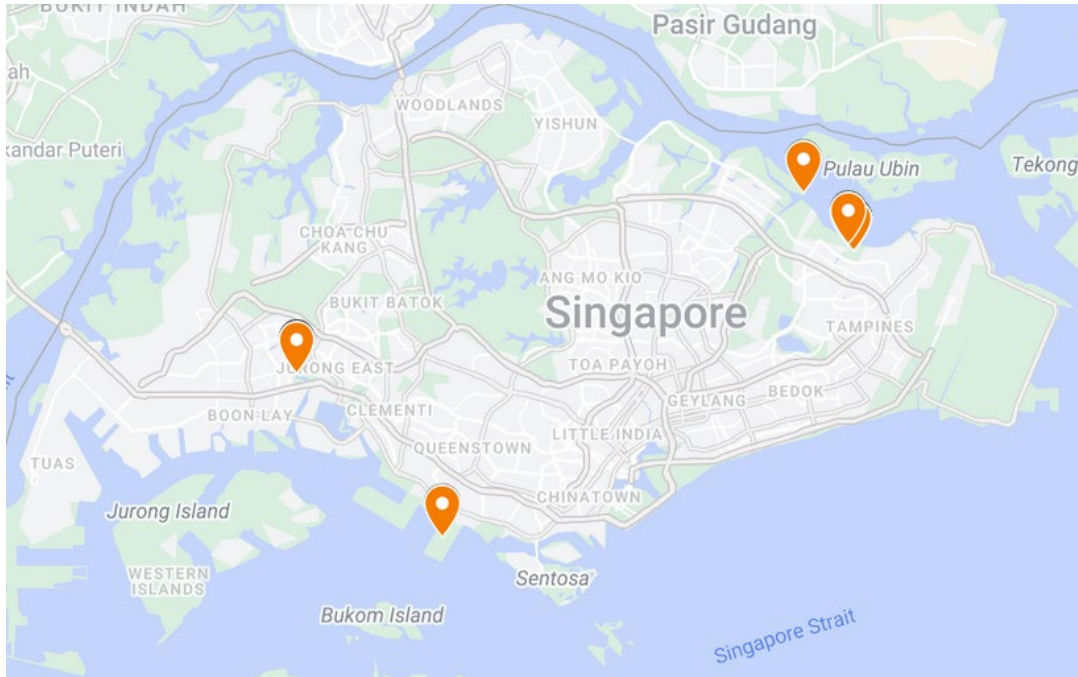
*Ketupa sumatranus*

An individual was seen along Rifle Range Link on 15 Feb 202.



## Spotted Wood-Owl

*Strix seloputo*



Map showing sighting locations of Spotted Wood Owl between Jan and Jun 2023.

Birds were spotted at Coney Island (2) on 11 Jan 2023, Jurong Lake Gardens (1) on 8 Jan 2023, Pasir Panjang (3) on 10 Jan 2023, Pasir Ris Park (up to 3) between 1 and 10 Jan 2023. Breeding recorded; two adults and one juvenile seen at Carpark D on 1 and 2 Jan 2023.

## Brown Hawk-Owl

*Ninox scutulata*

Birds were heard or seen within and around the Central Catchment. No breeding recorded.



## White-crowned Hornbill

*Berenicornis comatus*



*White-crowned Hornbill along Chek Jawa on 8 May 2023 (Tan Gim Cheong).*

A single female was seen from 16 Apr 2023 to 16 Jun 2023 along Chek Jawa boardwalk and near the Chek Jawa visitor centre. During this period, the bird could be seen feeding at fruiting trees along the coastal boardwalk.

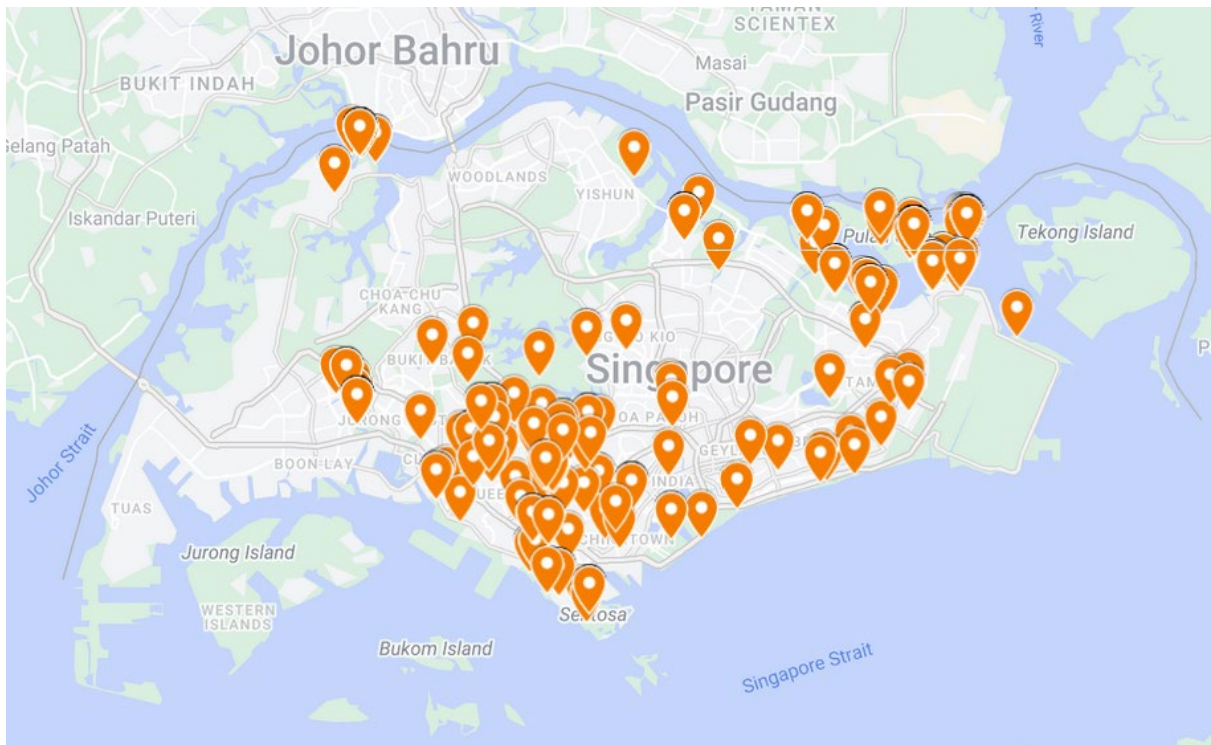
## Black Hornbill

*Anthracoceros malayanus*

The individual on Pulau Ubin was seen near Pekan Quarry on 31 May 2023.

## Oriental Pied-Hornbill

*Anthracoceros albirostris*



Map showing sighting locations of Oriental Pied Hornbill between Jan and Jun 2023.

High counts seen at Changi Point, with 16 seen on 26 Apr 2023 and 15 on 20 Feb 2023. Up to 14 were seen at Singapore Botanic Gardens on 1 May 2023, while 12 were seen on Pulau Ubin on 25 Feb 2023 and 20 Apr 2023, and 10 at Pasir Ris Park on 3 Jan 2023. Breeding reported. Females in nest cavity were reported from Changi Village Road on 17 Feb 2023 and Jurong Lake Gardens on 19 Jan 2023 and 14 Mar 2023. A juvenile was spotted with three other birds at Pasir Ris Park on 26 Feb 2023, while on 1 Apr 2023, an adult with a juvenile were seen at Greenleaf View on 1 Apr 2023.

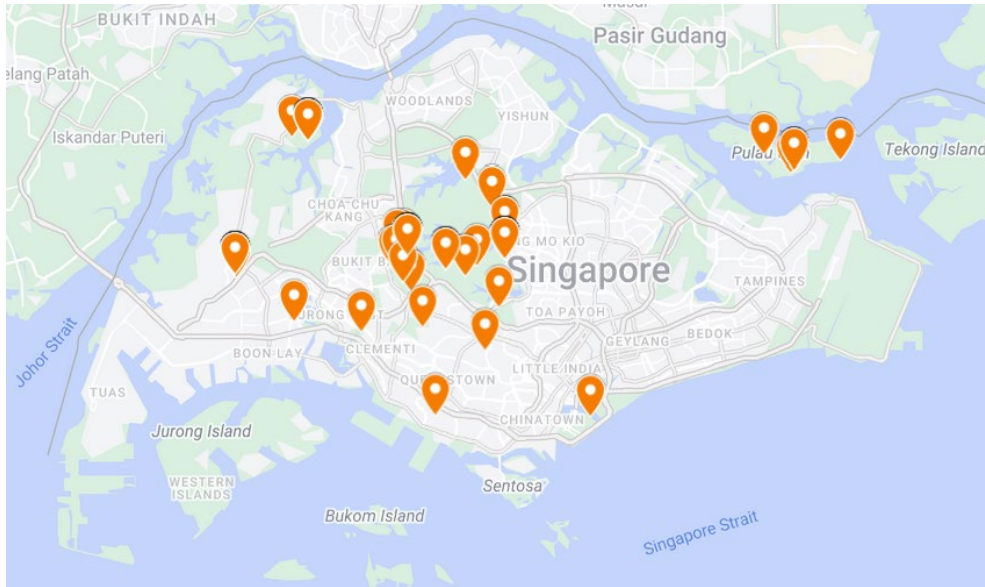
## Common Kingfisher

*Alcedo atthis*

The last record for the season was an individual seen in Bukit Batok Nature Park on 23 Apr 2023.

## Blue-eared Kingfisher

*Alcedo meninting*



Map showing sighting locations of Blue-eared Kingfisher between Jan and Jun 2023.

Breeding reported. A juvenile was seen at the small pond at Dairy Farm Nature Park on 5 Jan 2023, while begging calls were heard among two duetting adults near Jelutong Tower within the Central Catchment on 30 May 2023. A pair was also seen mating at Windsor Nature Park on 30 Apr 2023.

## Black-backed Dwarf-Kingfisher

*Ceyx erithaca*

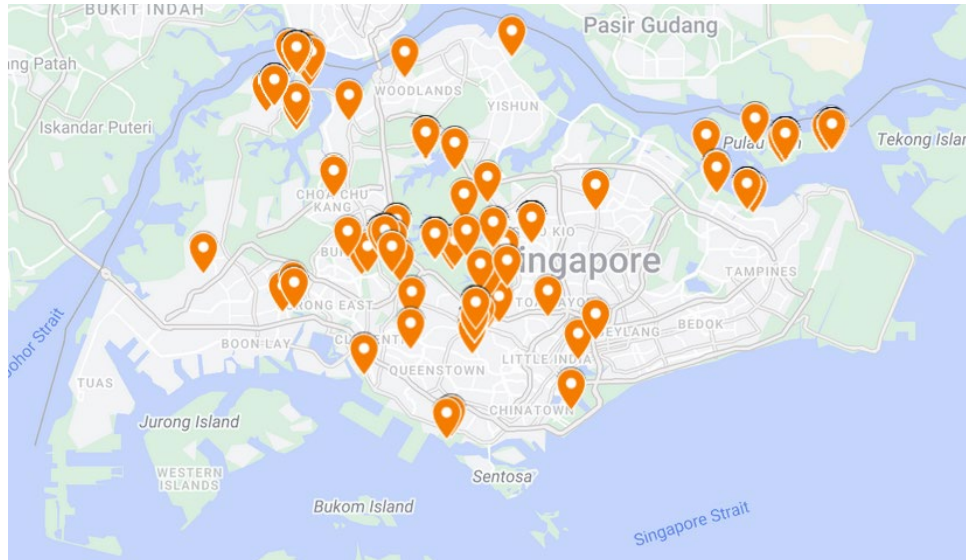


Black-backed Dwarf-Kingfisher at Windsor Nature Park on 9 Mar 2023 (Wong Siew Mun).

During this half of 2023, sightings were mainly reported from Bukit Timah, Central Catchment (29 Jan 2023, 18 Mar 2023 and 19 Mar 2023), Singapore Botanic Gardens (4-11 Jan 2023), and Windsor Nature Park (3 Jan 2023 to 25 Mar 2023). The last record for the season was a record from Windsor Nature Park on 25 Mar 2023. An observer living around King's Road reported hearing a one-note call of the kingfisher on 7 Mar 2023 around 8:30 pm, possibly of a bird on night-time migration.

## Stork-billed Kingfisher

*Pelargopsis capensis*



Map showing sighting locations of Stork-billed Kingfisher between Jan and Jun 2023.

Mostly single birds have been spotted at locations usually near water such as Berlayer Creek Boardwalk, Bishan-Ang Mo Kio Park, Bukit Batok Nature Park, Gardens-by-the-Bay, Hindhede Nature Park, Holland Linear Park, Jurong Lake Gardens, Kranji Marsh, Lim Chu Kang Lane 3, MacRitchie Reservoir Park, Pasir Ris Farmway, Pasir Ris Park, Pulau Ubin, Singapore Quarry, Singapore Botanic Gardens, Sungei Buloh Wetland Reserve, Ulu Pandan Park Connector, Upper Seletar Reservoir Park, West Coast Park, and Windsor Nature Park. No breeding was recorded during this period.

## Ruddy Kingfisher

*Halcyon coromanda*

An individual was spotted at Admiralty Park between 7 and 10 Apr 2023. Other record: one found dead at Penjuru on 30 Mar 2023.

## Black-capped Kingfisher

*Halcyon pileata*

Individuals were spotted at Lim Chu Kang Lane 3 (5 Jan 2023 to 4 Feb 2023), Pasir Ris Farmway 1 (6 Jan 2023 to 9 Feb 2023) and Sungei Buloh Wetland Reserve (11 Feb 2023), the lattermost being the last sighting for the season.



## Blue-throated Bee-eater

*Merops viridis*

Birds were present from 1 Jan 2023 to 30 Jun 2023.

## Blue-tailed Bee-eater

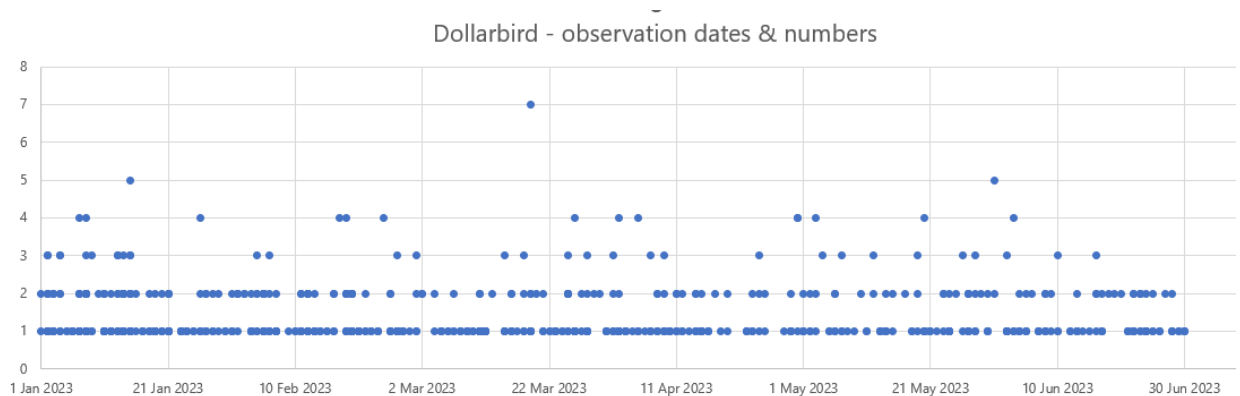
*Merops philippinus*

Birds were present between 1 Jan 2023 and 17 Apr 2023.

Other records: two birds photographed mating at Seletar Aerospace Park on 18 & 19 Feb 2023.

## Dollarbird

*Eurystomus orientalis*

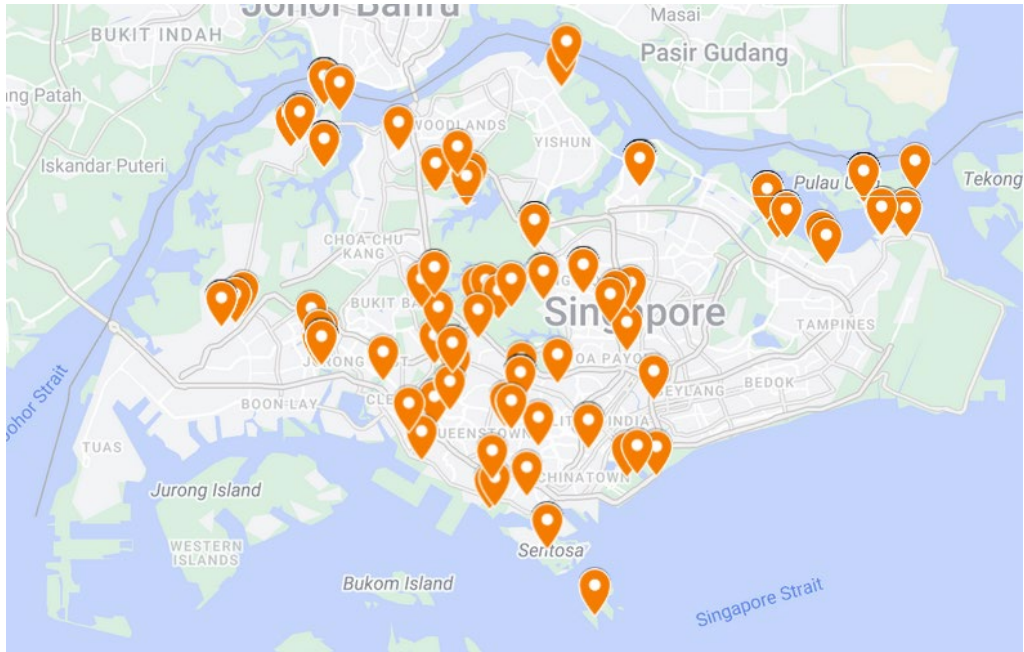


Birds were seen from 1 Jan 2023 to 30 Jun 2023. There is no discernible seasonality for the species, although the last peak of 5 birds and more was on 31 May 2023. Breeding recorded. Courtship feeding and mating observed at Mount Faber on 29 Mar 2023, and an adult was seen feeding a juvenile at Singapore Botanic Gardens on 19 Jun 2023. Other record: two chicks in a nest hole at Berlayer Creek in April 2023.



## Coppersmith Barbet

*Psilopogon haemacephalus*



Map showing sighting locations of the Coppersmith Barbet between Jan and Jun 2023.

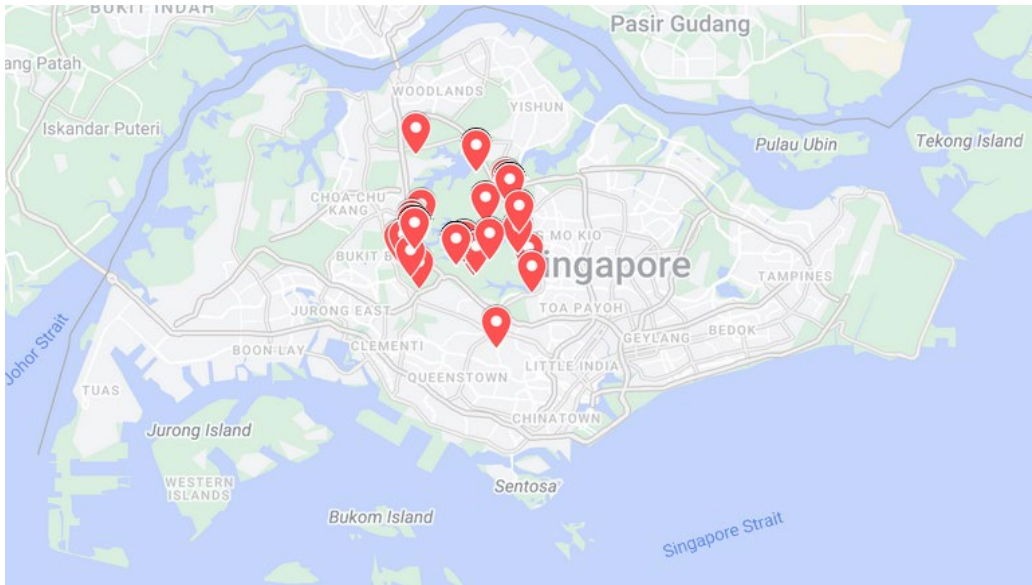
A total of 273 sighting records were reported between Jan and Jun 2023. Other record: mating observed at Hampstead Wetlands in April 2023, feeding of chicks observed on 16 May 2023.

## Red-crowned Barbet

*Psilopogon rafflesii*



Red-crowned Barbet at Dairy Farm Nature Park on 25 Feb 2023 (Geoff Lim).

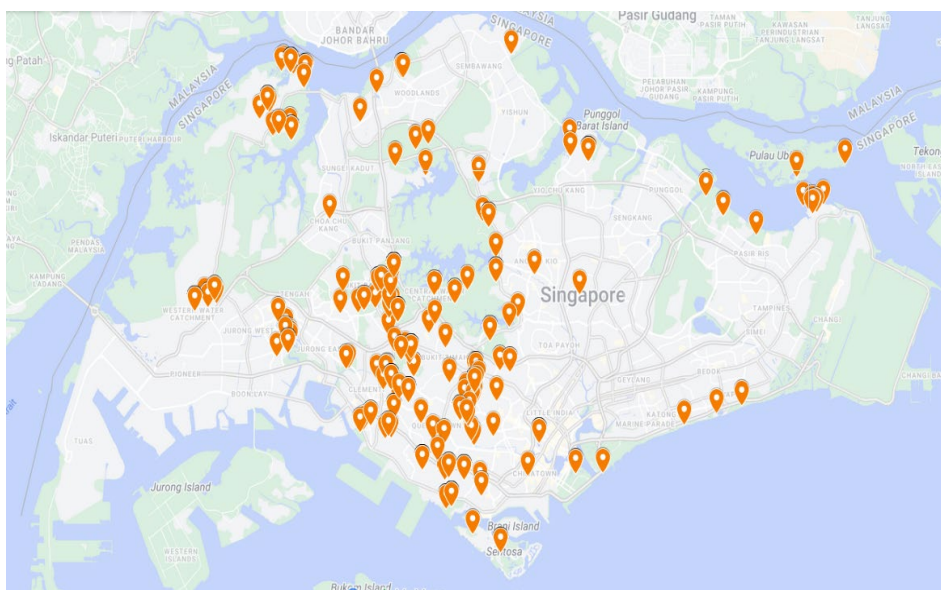


Map showing sighting locations of the Red-crowned Barbet between Jan and Jun 2023.

Sightings continue to centre around the Central Catchment and buffer nature parks, with one exceptional record from the Singapore Botanic Gardens on 14 May 2023. The gardens hosted a barbet in Feb 2022 (see Singapore Bird Report Jan- Jun 2022). High counts of four and above have been reported, with four birds reported from Lower Peirce Reservoir Park (8 Jan 2023), Central Catchment (18 Feb 2023 and 12 Mar 2023), Thomson Nature Park (25 May 2023) and six seen or heard at various locations within the Central Catchment on 10 Jun 2023. Breeding reported. A pair with a recently fledged juvenile was seen, as well as a young being fed by an adult in a nest hole were observed on 10 Jun 2023 within the Central Catchment. Individual birds inspecting or excavating nest holes were also reported; an individual was reported to be digging a hole in a dead tree trunk on 12 Feb 2023 near Jelutong Tower, while up to two birds were reported inspecting a tree hole on 11-12 Mar 2023. Two were reported to be nesting in a tree “near the trail into Wallace Education Center” on 24 Feb 2023.

### Lineated Barbet

*Psilopogon lineatus*

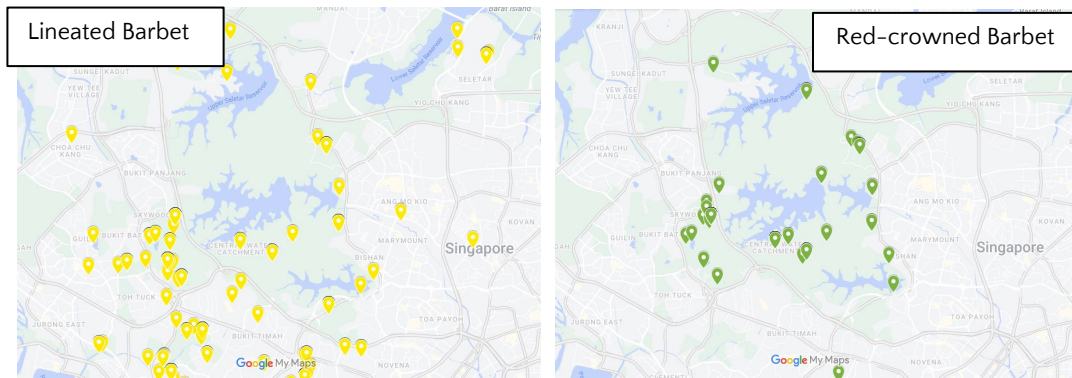


Map showing sighting locations of the Lineated Barbet between Jan and Jun 2023.



Breeding recorded. A bird was seen in a nest at the Tropical Marine Science Institute on 4 Jan 2023.

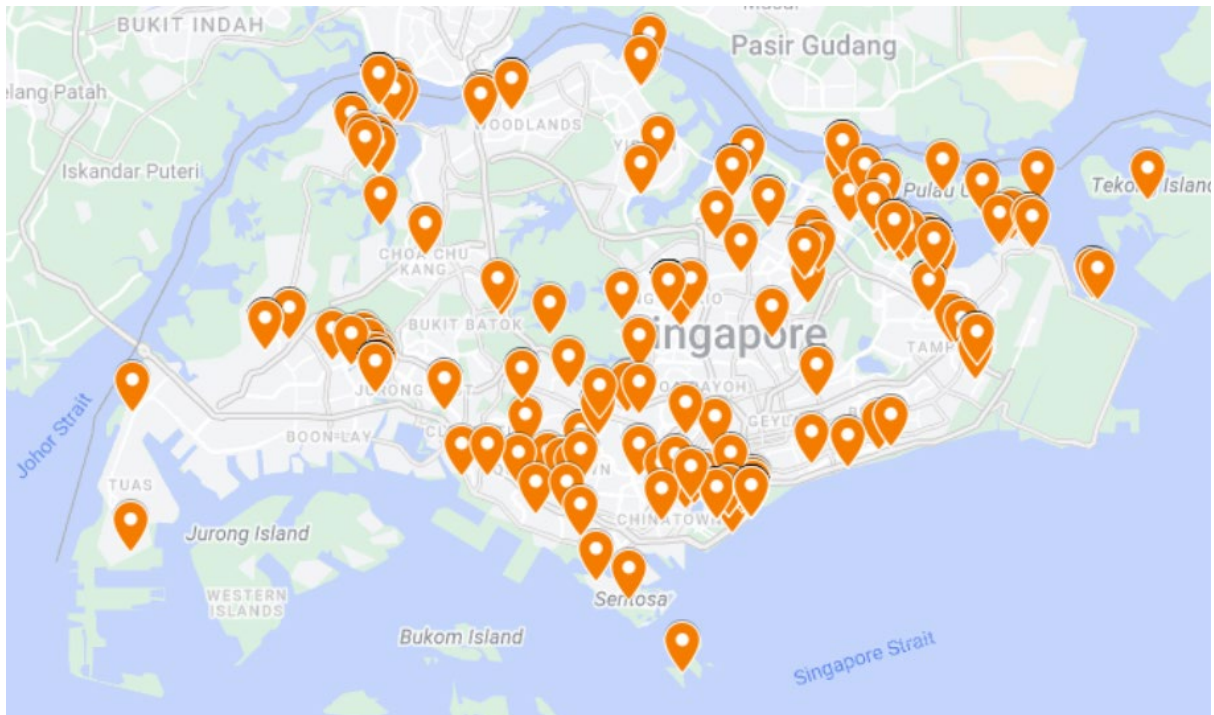
Other record: two chicks fledged at SBWR on 26 Feb 2023, a nest with at least one chick at JLG on 22 May 2023.



Comparing sighting locations of the Red-crowned & Linedated Barbet in Jan and Jun 2023 within the Central Catchment Reserves and buffer nature parks.

## Sunda Pygmy Woodpecker

*Yungipicus moluccensis*

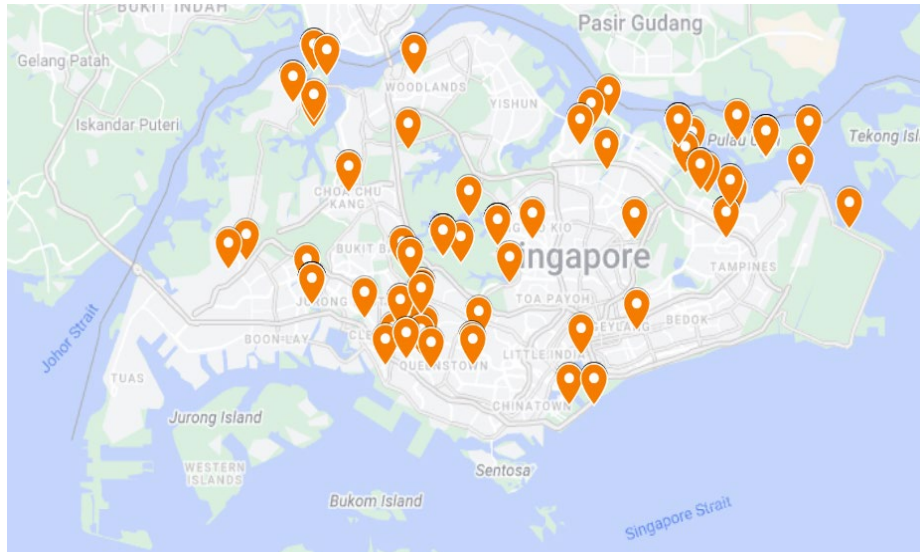


Map showing sighting locations of the Sunda Pygmy Woodpecker between Jan and Jun 2023.

A total of 391 sighting records were reported between Jan and Jun 2023. An individual was spotted on St John's Island on 19 Mar 2023. Breeding recorded. Two adults and a newly fledged juvenile were seen on 10 Jun 2023 at Gardens by the Bay.

## Rufous Woodpecker

*Micropternus brachyurus*

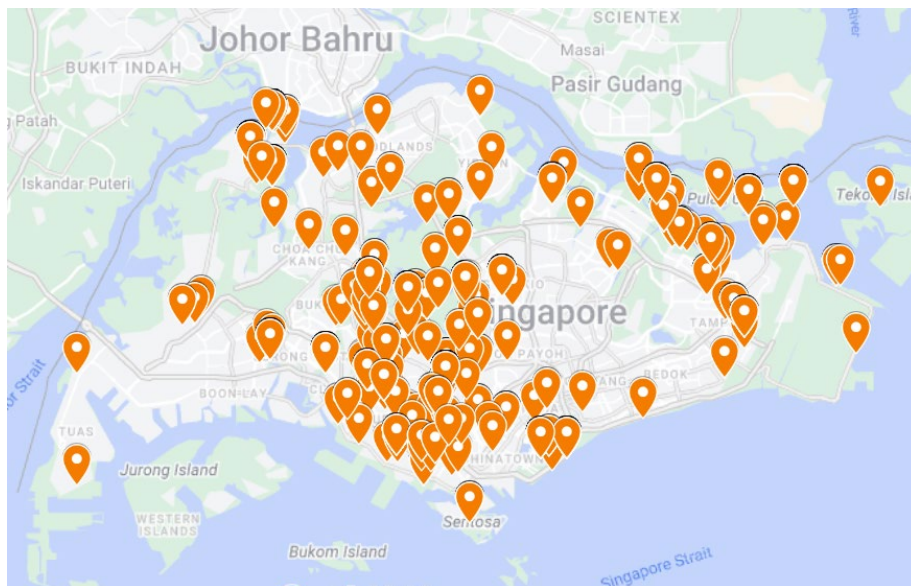


Map showing sighting locations of the Rufous Woodpecker between Jan and Jun 2023.

A total of 141 sighting records were reported between Jan and Jun 2023.

## Common Flameback

*Dinopium javanense*



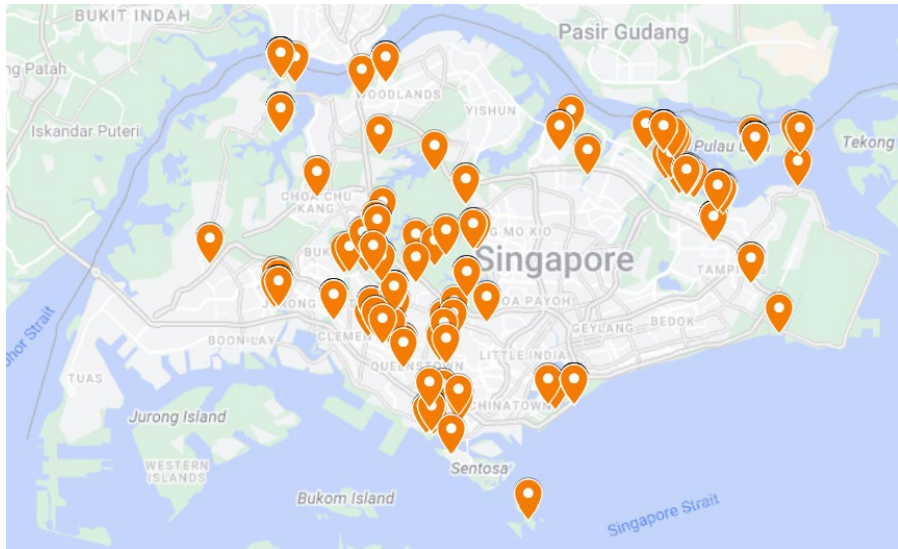
Map showing sighting locations of the Common Flameback between Jan and Jun 2023.

A total of 827 sighting records were reported between Jan and Jun 2023. Breeding recorded. A male bird was seen engaged in nest building at Gardens-by-the-Bay on 27 Feb 2023 with a female and possibly a juvenile in attendance, while a pair was seen exchanging nesting duties at Pasir Ris Park on 22 Apr 2023.

Other record: a nest at Block 524, Ang Mo Kio Avenue 10 in April 2023

## Laced Woodpecker

*Picus vittatus*



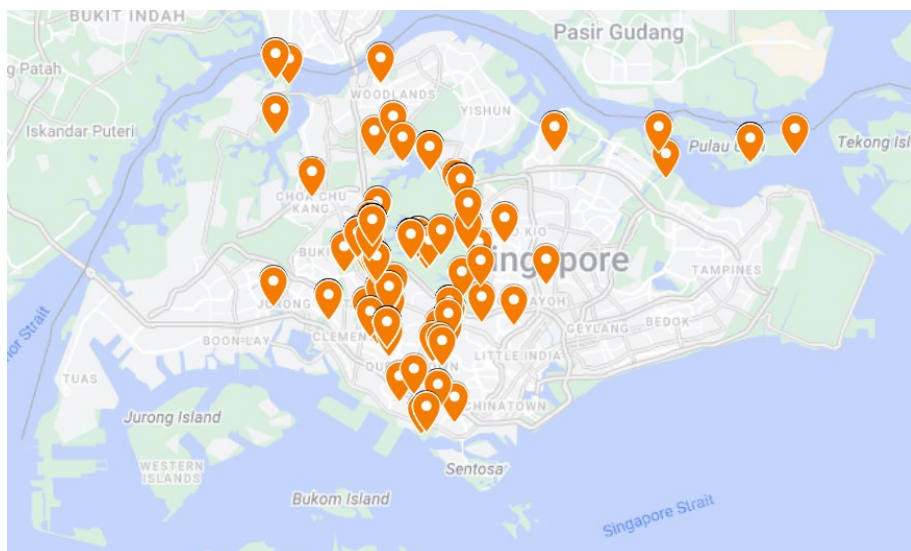
Map showing sighting locations of the Laced Woodpecker between Jan and Jun 2023.

A total of 488 sighting records were reported between Jan and Jun 2023. A pair was seen on Lazarus Island on 23 Jun 2023. Breeding recorded. An active nest hole was discovered along Berlayer Creek Boardwalk on 21 Mar 2023, with two young reported on 23 Mar 2023. The young continued to be fed until 31 Mar 2023 when one of the two fledged. The second young was still reported to be in the nest hole on 1 Apr 2023. A pair of juveniles were spotted at Holland Green Linear Park on 29 Mar 2023.

Other record: a nest with two chicks at Mount Faber in April 2023.

## Banded Woodpecker

*Chrysophlegma miniaceum*



Map showing sighting locations of the Banded Woodpecker between Jan and Jun 2023.

A total of 387 sighting records were reported between Jan and Jun 2023. Mating observed at Winsor Nature Park on 14 Feb 2023.



## Great Slaty Woodpecker

*Mulleripicus pulverulentus*

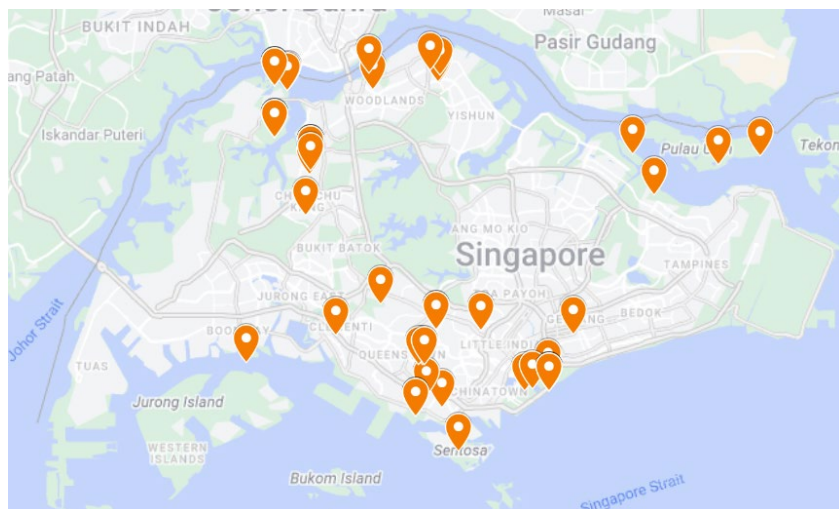


Great Slaty Woodpecker at Singapore Botanic Gardens on 12 Mar 2023 (Joseph Lim).

A single female was seen on 12 & 13 Mar 2023 within the Singapore Botanic Gardens' grounds.

## Peregrine Falcon

*Falco peregrinus*

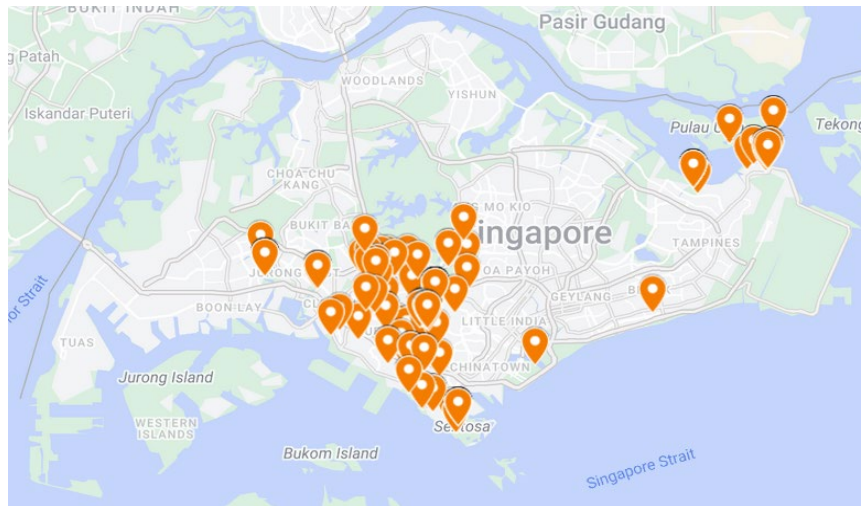


Map showing sighting locations of the Peregrine Falcon between Jan and Jun 2023.

A large gap between a sighting on 27 May 2023 at Guillemard Road and one at Chek Jawa on 22 Apr 2023 suggests that the latter is possibly the last record of a migratory bird, while the former record may have been of the resident subspecies.

## Tanimbar Corella

*Cacatua goffiniana*

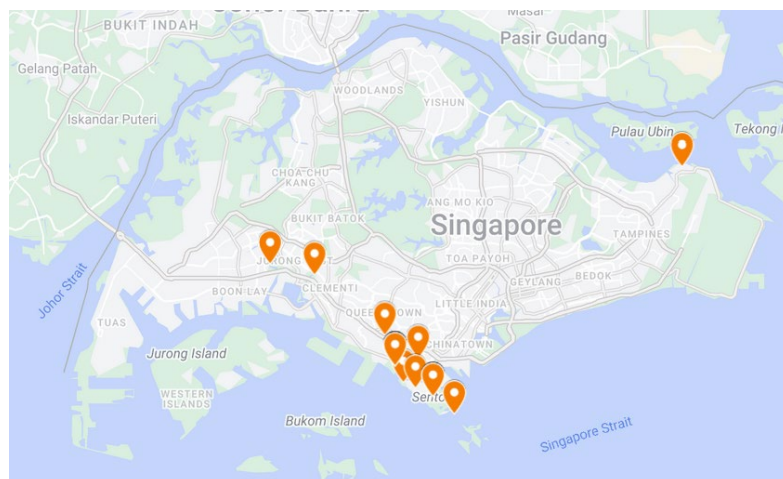


Map showing sighting locations of the Tanimbar Corella between Jan and Jun 2023.

A total of 229 sighting records were reported between Jan and Jun 2023. High numbers were reported from the following locations: twenty birds from Sentosa on 14 Mar 2023, fifteen from Bukit Timah on 16 Jun 2023, ten from Telok Blangah Hill Park on 10 Jan 2023, and eight from SkyVille@Dawson (Queenstown) on 23 Feb 2023 and Changi Village on 6 Apr 2023. A pair was chased out from their nest cavity in Changi Village on 17 Jun 2023 by Oriental Pied Hornbill, while a pair was seen chasing an Oriental Honey Buzzard on the grounds of Shangri-La Rasa on Sentosa on 28 Mar 2023. A hybrid Tanimbar Corella x Yellow-crested Cockatoo (*Cacatua goffiniana* x *sulphurea*) was spotted between 19 Jan 2023 and 16 Apr 2023 at Jurong Lake Gardens, while two were seen at MacRitchie Reservoir Park on 21 May 2023, and one with an unusual crest was seen at Victoria Hall on 28 May 2023.

## Sulphur-crested Cockatoo

*Cacatua galerita*



Map showing sighting locations of the Sulphur-crested Cockatoo between Jan and Jun 2023.

Up to two birds continue to be seen along Berlayer Creek Boardwalk between 8 Jan 2023 and 14 Apr 2023, while a pair was seen between 2 Jan 2023 and 10 Jun 2023 on Sentosa. Other locations include Alexandra Woodlands (one on 15 Jan 2023), Changi Point (three on 3 Jan 2023), Jurong Lake Gardens (two on 9 Jan 2023), and Ulu Pandan Park Connector near Faber Heights (two on 26 Jan 2023).

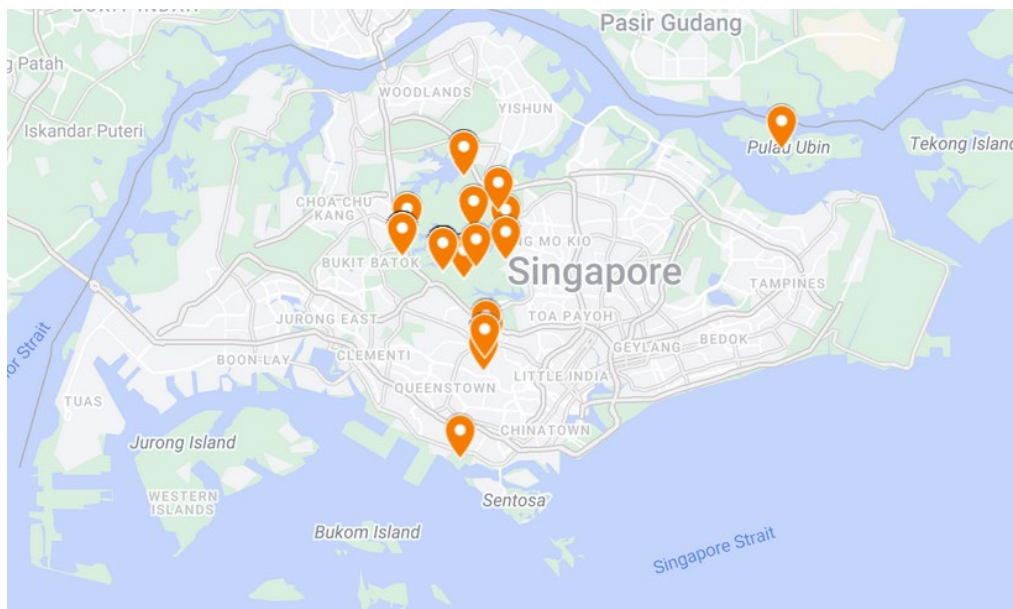
## Eclectus Parrot

*Eclectus roratus*

An individual was spotted within Kranji Marsh on 24 Jun 2023. This introduced species is not in the NSS checklist.

## Blue-rumped Parrot

*Psittinus cyanurus*



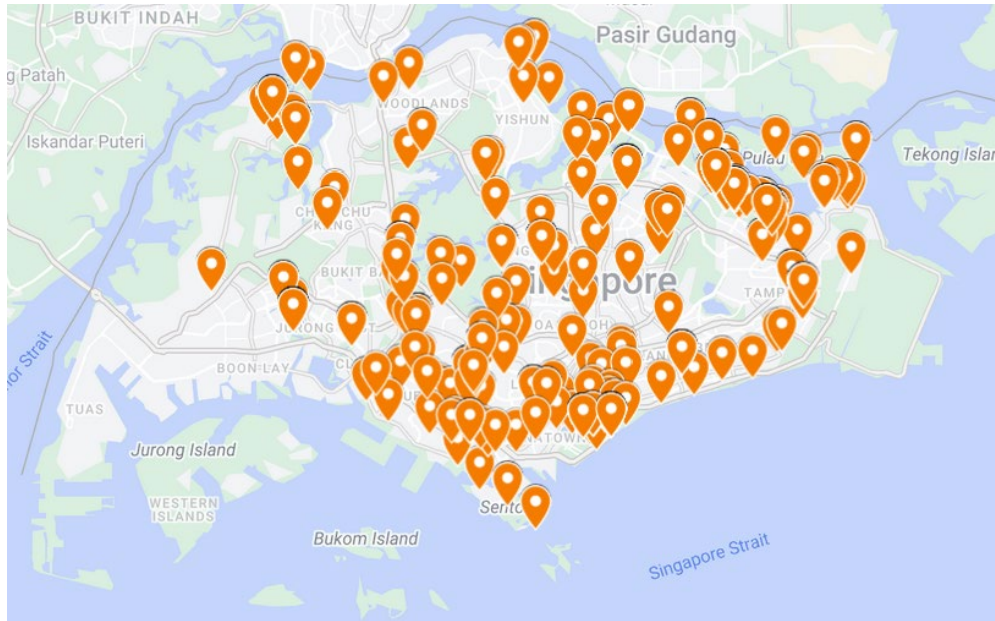
Map showing sighting locations of the Blue-rumped Parrot between Jan and Jun 2023.

Sightings remained confined around the Central Catchment and adjoining buffer parks. Nevertheless, there have been increasing reports of birds visiting the Singapore Botanic Gardens; there were sixteen records between 9 Jan 2023 and 9 Apr 2023. Six birds were spotted on 1 Mar 2023, and five on 15 Mar 2023. Two males and a female were spotted feeding off a fruiting *Magnolia champaca* (Chempaka) tree on 28 Jan 2023. Other sighting records include one bird at Berlayer Creek Boardwalk on 18 Mar 2023, and three birds from Jalan Wat Siam on Pulau Ubin on 5 Feb 2023.



## Rose-ringed Parakeet

*Psittacula krameri*

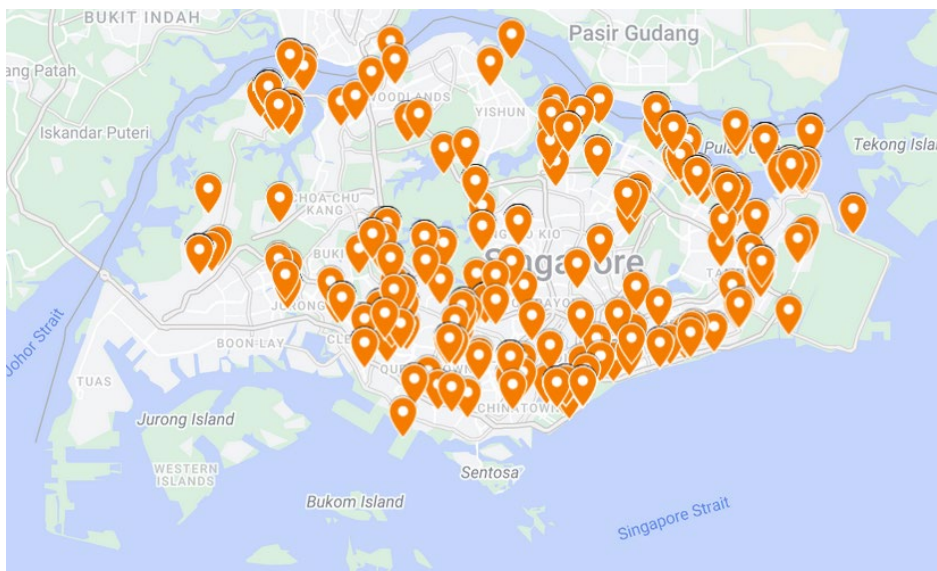


Map showing sighting locations of the Rose-ringed Parakeet between Jan and Jun 2023.

A total of 750 sighting records were reported between Jan and Jun 2023. High counts have been recorded from Bishan–Ang Mo Kio Park (35 on 28 Jan 2023), Kampong Kayu Road (28 on 10 Mar 2023), Marina East (22 on 4 May 2023), MacRitchie Reservoir Park (20 on 29 May 2023), Gardens by the Bay (20 on 6 Mar 2023), Pasir Ris Farmway 1 (20 on 15 Jan 2023), and Pasir Ris Park (20 on 16 Mar 2023).

## Red-breasted Parakeet

*Psittacula alexandri*

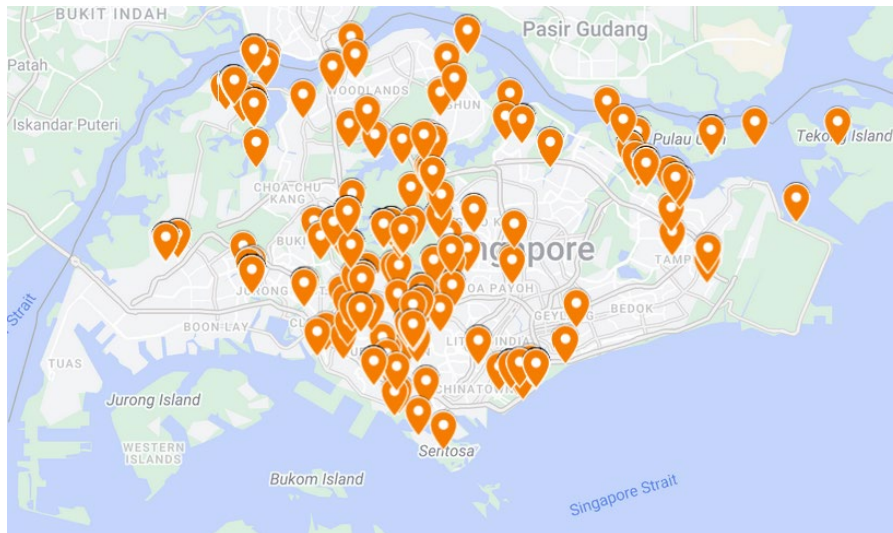


Map showing sighting locations of the Red-breasted Parakeet between Jan and Jun 2023.

A total of 864 sighting records were reported between Jan and Jun 2023. High counts were reported from Clementi Central on 26 Feb 2023 (65), Pasir Ris Park on 6 Jun 2023 (61), Changi Bay Point on 18 Jun 2023 (60) and Pasir Risk Farmway 1 on 24 Jun 2023 (42).

## Long-tailed Parakeet

*Psittacula longicauda*



Map showing sighting locations of the Long-tailed Parakeet between Jan and Jun 2023.

A total of 662 sighting records were reported between Jan and Jun 2023. A high count of 80 was observed on 26 Feb 2023 from the Central Catchment, where estimates of 50 birds were also counted on 12, 18 & 19 Feb 2023. Other locations where relatively high numbers were counted include Changi Bay Point (20 on 18 Jun 2023), Holland Plain (20 on 1 Mar 2023), Kent Ridge Park (20 on 30 Jan 2023), Singapore Botanic Gardens (20 on 25 Jan 2023), Dempsey Hill (20 on 3 Jan 2023) and the Nanyang Technological University's Sports Centre (17 on 13 Apr 2023).

## Red Lory

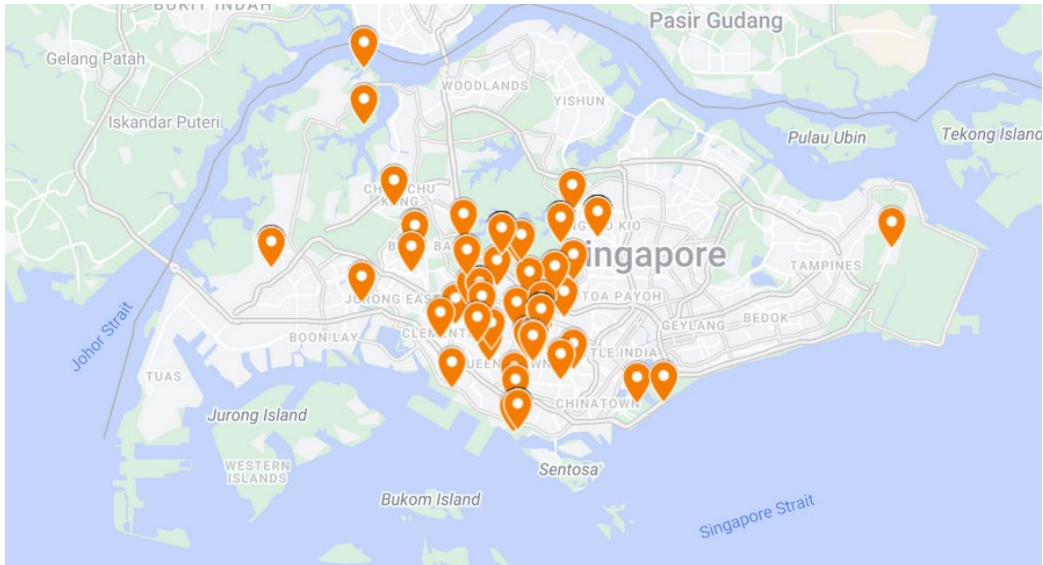
*Eos bornea*

A single individual was seen within Singapore Botanic Gardens on 30 Mar 2023. This introduced species is not in the NSS checklist.



## Coconut Lorikeet

*Trichoglossus haematodus*

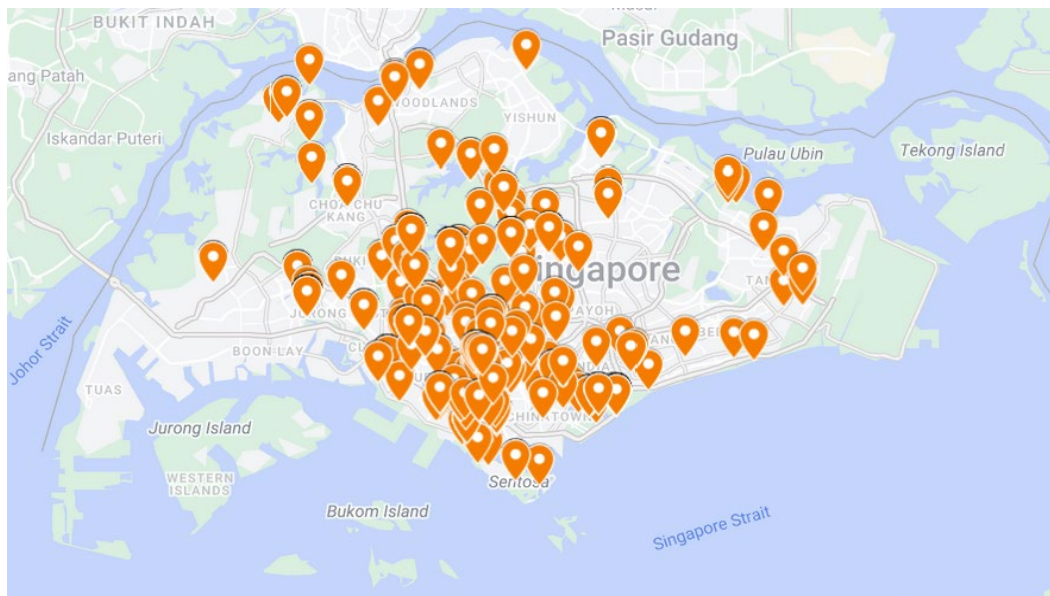


Map showing sighting locations of the Coconut Lorikeet between Jan and Jun 2023.

A total of 135 sighting records were reported between Jan and Jun 2023. High counts of 12 birds were seen at Singapore Botanic Gardens on 22 Jun 2023 and Rifle Range Nature Park on 14 Jan 2023, while 11 birds were seen at Bishan–Ang Mo Kio on 30 Jun 2023 and ten were spotted at Windsor Nature Park on 25 Mar 2023.

## Blue-crowned Hanging-Parrot

*Loriculus galgulus*



Map showing sighting locations of the Blue-crowned Hanging Parrot between Jul and Dec 2022

A total of 868 sighting records were reported between Jul and Dec 2022. High counts of 20 birds were noted from Central Catchment on 8 Jan 2023 and 19 Mar 2023, and Singapore Botanic Gardens on 6 Jan 2023.

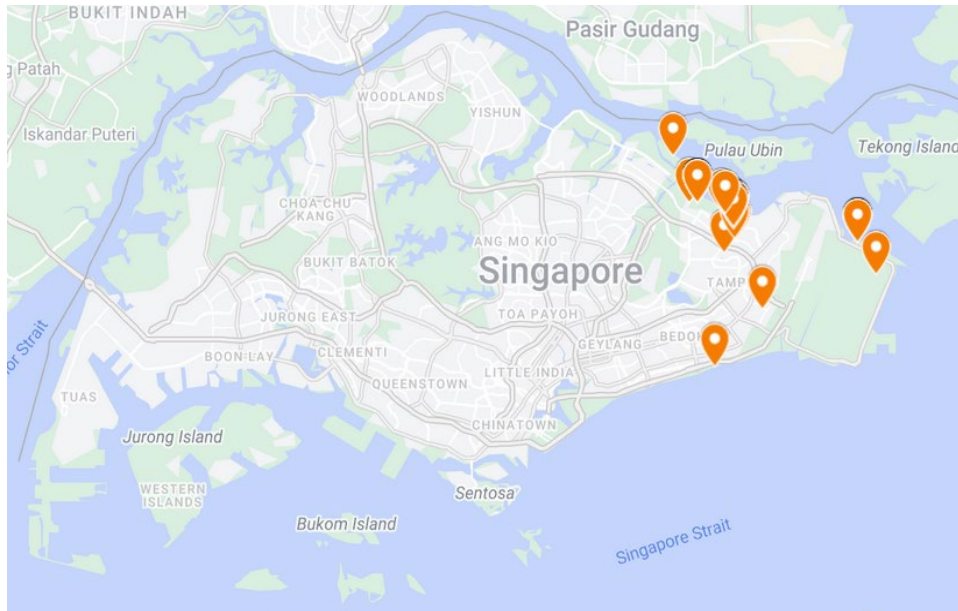
## Grey Parrot

*Psittacus erithacus*

An individual was spotted from within the grounds of Singapore Botanic Gardens on 11 Jan 2023 and 3 Mar 2023. This introduced species is not listed in the NSS checklist.

## Monk Parakeet

*Myiopsitta monachus*



Map showing sighting locations of the Monk Parakeet between Jan and Jun 2023.

Records of this invasive species have been concentrated largely in the east.

**Black-and-red Broadbill**  
*Cymbirhynchus macrorhynchos*



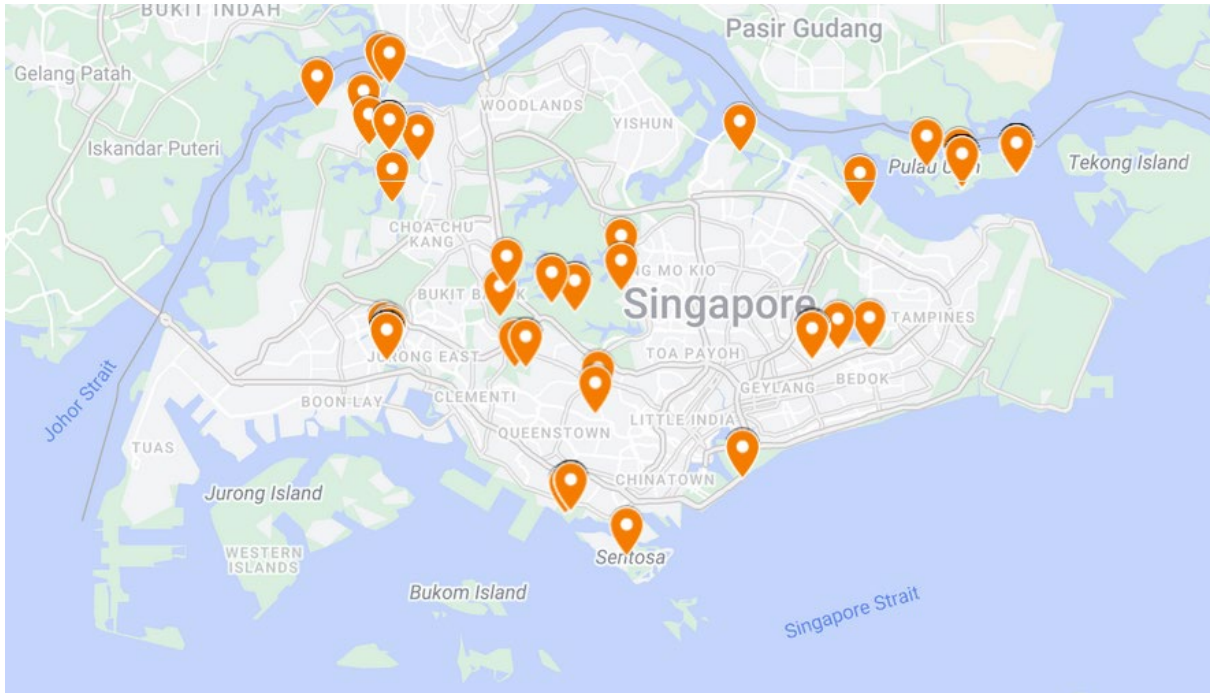
*Black-and-Red Broadbill at Chek Jawa on 10 May 2023 (Tan Gim Cheong).*

Single birds were spotted at Chek Jawa, Pulau Ubin between 22 Apr 2023 and 12 May 2023. An observer noted that the individual seen on 25 Apr 2023 had a ring on its right leg, while another observer highlighted that the bird spotted on 8 May 2023 did not possess any ring.



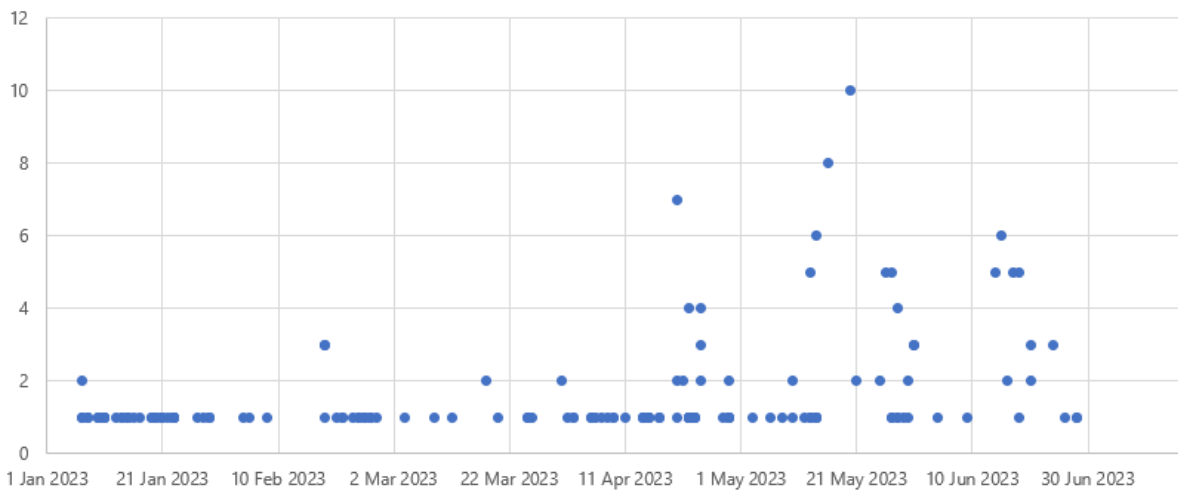
## Blue-winged Pitta

*Pitta moluccensis*



Map showing sighting locations of the Blue-winged Pitta between Jan and Jun 2023.

### Blue-winged Pitta - observation dates & numbers



By now, it has become increasingly hard to determine when migratory birds have left the island, as sightings and vocalisations continue to be recorded from late Apr 2023 onwards by probable residents at locations such as Pulau Ubin (29 Apr 2023 to 28 Jun 2023) and Kranji Marsh & vicinity (10 May 2023 to 28 Jun 2023), as well as other locations such as Holland Plain (single birds on 28 Apr 2023 & 26 Jun 2023), Lim Chu Kang Lane 3 (single bird on 29 Apr 2023), Lorong Halus Wetland (single bird on 4 Jun 2023), Marina East Drive (single bird on 27, 28 & 29 May 2023) and Sungei Tengah on 28 Jun 2023. High counts recorded on Pulau Ubin (10 on 20 May 2023, eight on 16 May 2023, and seven on 20 Apr 2023), while four birds were recorded from Kranji Marsh on 28 May 2023.

Other record: one dead on a flower pot (possibly due to building collision) on 1 Apr 2023.



## Hooded Pitta

*Pitta sordida*



*Hooded Pitta at Jurong East Street 21 on 9 Jan 2023 (Thomas Koh)*

The last bird for the season was an individual seen at Oriole Crescent on 27 Apr 2023. An individual was reported near a basketball court in a HDB estate at Toh Guan/Jurong East Street 21 from 7 to 24 Jan 2023. Other sightings were at more conventional locations such as Central Catchment and buffer nature parks, Botanic Gardens and Sungei Buloh Wetland Reserve.

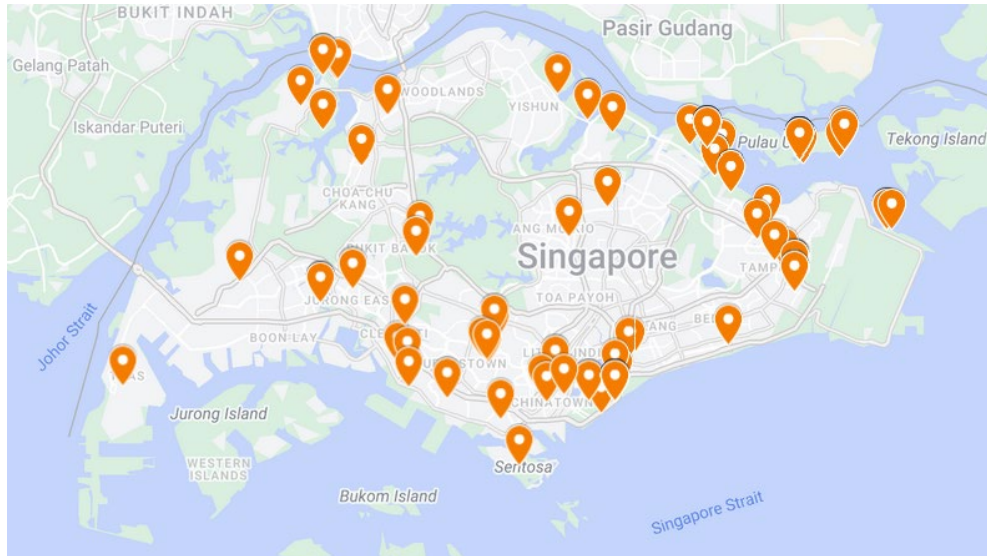
## Mangrove Pitta

*Pitta megarhyncha*

All records except one were from Pulau Ubin during this period. A single record of a bird heard at Labrador on 15 Mar 2023 cannot be conclusively identified as one at this point in time.

## Golden-bellied Gerygone

*Gerygone sulphurea*



Map showing sighting locations of the Golden-bellied Gerygone between Jan and Jun 2023.

A total of 131 sighting records were reported between Jan and Jun 2023.

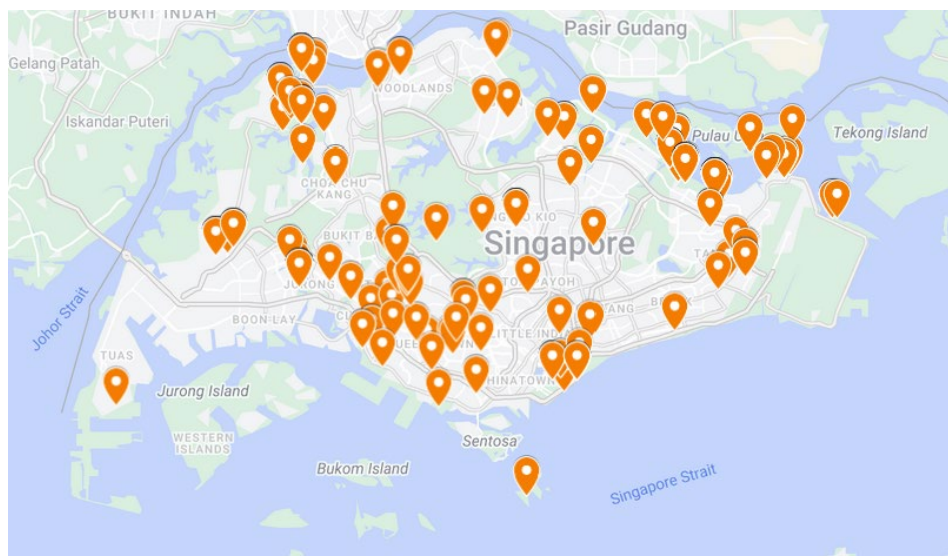
## Ashy Minivet

*Pericrocotus divaricatus*

The last record for the season were of seven birds spotted on 7 Apr 2023 at Pasir Ris Park. High counts of 20 birds were recorded from Pulau Ubin on 17 Feb 2023, Lim Chu Kang Lane 3 on 15 Jan 2023 and Lorong Halus Wetland on 14 Jan 2023.

## Pied Triller

*Lalage nigra*



Map showing sighting locations of the Pied Triller between Jan and Jun 2023.

A total of 311 sighting records were reported between Jan and Jun 2023.

## **Mangrove Whistler**

*Pachycephala cinerea*

One individual was spotted at Berlayer Creek Boardwalk between 1 Jan 2023 and 13 May 2023.

## **Black-naped Oriole**

*Oriolus chinensis*

A total of 2,730 sighting records were reported between Jan and Jun 2023. Other record: a fledgling being fed by its parent at Jurong Lake Gardens on 9 Apr 2023.

## **Black-winged Flycatcher-shrike**

*Hemipus hirundinaceus*

Records of a single bird from Pulau Ubin were received between 16 Apr 2023 and 11 Jun 2023. Most records were indicated as being from Chek Jawa. Incidentally one observer noted the presence of two birds at Chek Jawa on 15 May 2023.

## **Common Iora**

*Aegithina tiphia*

A total of 1,975 sighting records were reported between Jan and Jun 2023. Breeding reported. A nest was reported at Kranji Marsh. Adults were seen incubating inside the nest on 13 and 20 May 2023, while two young chicks were seen within the nest on 3 Jun 2023. Other record: an adult sitting on a nest at Pasir Ris Street 71 in April 2023.

## **Malaysian Pied-Fantail**

*Rhipidura javanica*

A total of 982 sighting records were reported between Jan and Jun 2023. Other record: an adult feeding its fledgling at Choa Chu Kang Park on 28 Mar 2023, a nest with two chicks at SBC on 22 May 2023.

## **Ashy Drongo**

*Dicrurus leucophaeus*

The last record for the season came from an individual spotted at Chek Jawa, Pulau Ubin on 12 May 2023. An individual was spotted at Singapore Botanic Gardens on 12 Jan 2023; another tranche of records for this venue was of an individual recorded between 6 and 12 Mar 2023. Another individual was reported from Mount Faber Park on 18 Mar 2023.



## Crow-billed Drongo

*Dicrurus annectens*

The last record for this season was from the canal at Changi Business Park on 16 Apr 2023. Mostly single birds were reported from the Central Catchment Reserves and buffer nature parks, Changi Business Park, Pulau Ubin, Sentosa, Singapore Botanic Gardens, Tuas South and the BirdLife (Asia) office at Queenstown.

## Greater Racket-tailed Drongo

*Dicrurus paradiseus*

A total of 825 sighting records were reported between Jan and Jun 2023.

Other record: a nest at Windsor Nature Park on 2 May 2023.

## Japanese Paradise-Flycatcher

*Terpsiphone atrocaudata*



Japanese Paradise Flycatcher on 17 Apr 2023 at Berlayer Creek (Kelvin Aik).



There were only five sightings between Jan and Jun 2023 – Singapore Botanic Gardens on 16 Jan 2023 and 8 Apr 2023, Jurong Lake Gardens on 1, 8 and 16 Apr 2023, and Berlayer Creek Boardwalk on 8 Apr 2023. There was mass movement on 8 Apr 2023 as there were records of individual birds at Berlayer, Jurong Lake Gardens (a male and female seen at 12.00 pm and 1.30 pm respectively) and Singapore Botanic Gardens that day. Another noteworthy record was that a number were males with developed long tails, viz. on 1 Apr 2023 at Jurong Lake Gardens, 8 Apr 2023 at Singapore Botanic Gardens, Jurong Lake Gardens and Berlayer and 16 Apr 2023 at Jurong Lake Gardens. The last record for the season was the long-tailed male spotted at Jurong Lake Gardens on the afternoon of 16 Apr 2023.

## Amur Paradise-Flycatcher

*Terpsiphone incei*



(presumed) Amur Paradise Flycatcher at Berlayer Creek on 4 Apr 2023 (Joyce Le Mersurier).

The last record for this season was a sighting of an individual at Berlayer Creek Boardwalk on 13 Apr 2023, while an individual spotted within the grounds of the Singapore Botanic Gardens on 15 Mar 2023 was the first eBird record for the season. Individuals were subsequently spotted at Labrador Nature Reserve on 4 Apr 2023, Marina East on 8 Apr 2023, Jurong Lake Gardens on 10 Apr 2023, Singapore Chinese Cultural Centre on 11 Apr 2023, followed by the penultimate record for the season.

### **Blyth's Paradise-Flycatcher**

*Terpsiphone affinis*

There were three records for this season – 13 Jan 2023, 2 & 3 Mar 2023 – from Singapore Botanic Gardens, possibly because it was difficult for observers to determine whether sightings, especially of white morphed birds were Blyth's or Amur Paradise-Flycatchers (e.g., individual seen on 4 Apr 2023 at Berlayer Creek Boardwalk).

### **Tiger Shrike**

*Lanius tigrinus*

The last record for the season was an adult male seen foraging at Dillenia Hut on 1 May 2023.

### **Brown Shrike**

*Lanius cristatus*

The last record for the season was an individual spotted at Marina East on 16 May 2023.

### **Long-tailed Shrike**

*Lanius schach*

A total of 233 sighting records were reported between Jan and Jun 2023. Breeding recorded. A juvenile was spotted on 13 Mar 2023 at Marina East.

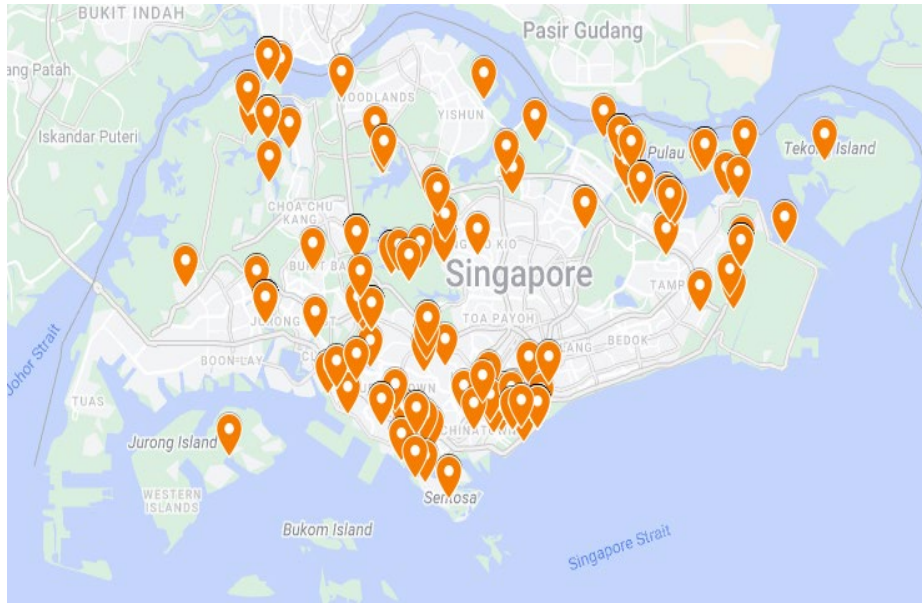
### **House Crow**

*Corvus splendens*

A total of 2,109 sighting records were reported between Jan and Jun 2023.

## Large-billed Crow

*Corvus macrorhynchos*



Map showing sighting locations of the Large-billed Crow between Jan and Jun 2023.

A total of 353 sighting records were reported between Jan and Jun 2023.

## Common Tailorbird

*Orthotomus sutorius*

A total of 864 sighting records were reported between Jan and Jun 2023.

## Dark-necked Tailorbird

*Orthotomus atrogularis*

A total of 413 sighting records were reported between Jan and Jun 2023.

## Ashy Tailorbird

*Orthotomus ruficeps*

A total of 868 sighting records were reported between Jan and Jun 2023.

## Rufous-tailed Tailorbird

*Orthotomus sericeus*

A total of 134 sighting records were reported between Jan and Jun 2023.

### **Yellow-bellied Prinia**

*Prinia flaviventris*

A total of 334 sighting records were reported between Jan and Jun 2023.

### **Zitting Cisticola**

*Cisticola juncidis*

A total of 203 sighting records were reported between Jan and Jun 2023.

### **Black-browed Reed Warbler**

*Acrocephalus bistrigiceps*

The last record for the season was an individual spotted at Marina East on 13 May 2023.

### **Oriental Reed Warbler**

*Acrocephalus orientalis*

The last record for the season was an individual spotted at Marina East on 27 May 2023.

### **Pallas's Grasshopper Warbler**

*Helopsaltes certhiola*

The last record for the season was an individual spotted at Marina East on 24 May 2023.



## Lanceolated Warbler

*Locustella lanceolata*



*Lanceolated Warbler at Kent Ridge Park on 3 Feb 2023 (Tan Gim Cheong).*

The last record for the season was an individual heard at NUS High Boarding School on 14 Feb 2023. An individual was seen within a hedge at Kent Ridge Park from 15 Jan 2023 to 10 Feb 2023.

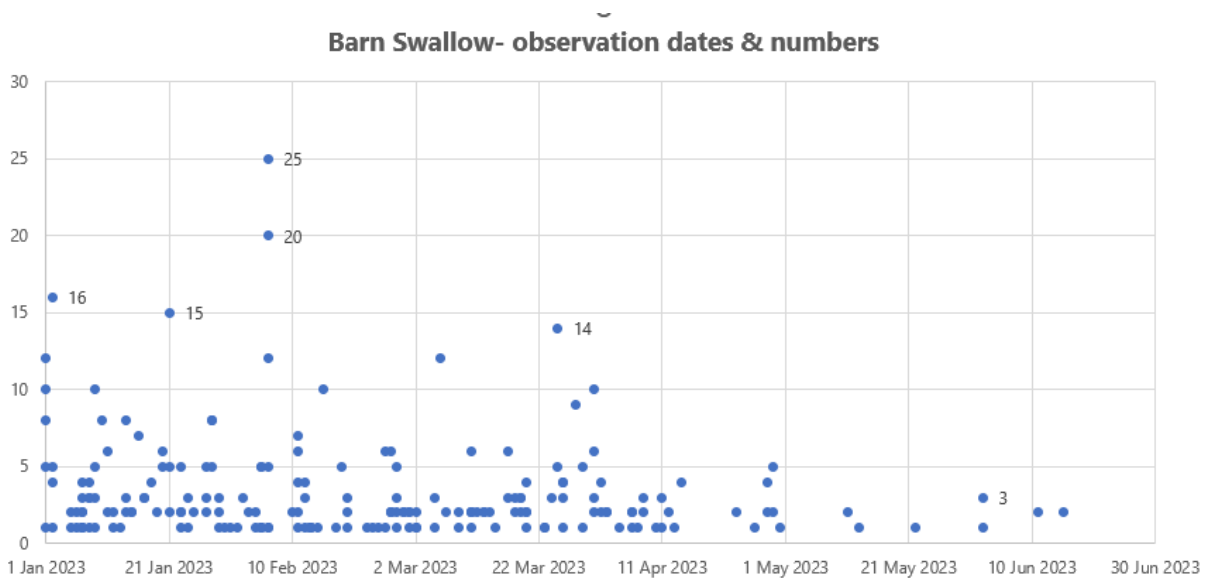
## Sand Martin

*Riparia riparia*

An individual was recorded from around Neo Tiew Harvest Lane on 1 and 2 Jan 2023 and was likely to be one of two birds seen there from 3 Dec 2022 to 31 Dec 2022.

## Barn Swallow

*Hirundo rustica*



Two birds were spotted at MacRitchie Reservoir Park on 15 Jun 2023, while another two were seen at Singapore Botanic Gardens on 11 Jun 2023. Other sightings in June 2023 include three seen at Pasir Ris Park on 2 Jun 2023, and one at Gardens-by-the-Bay on the same day. These could well be stragglers as the last Swallows were spotted towards the end of May 2023, with the last sighting being an individual seen at Gardens-by-the-Bay on 22 May 2023.

## Pacific Swallow

*Hirundo tahitica*

A total of 1,412 sighting records were reported between Jan and Jun 2023. Other record: two fledglings begging to be fed at the Botanic Gardens in April 2023.

## Red-rumped Swallow

*Cecropis daurica*

The last record for this season was an individual seen at Lim Chu Kang Lane 3 on 5 Feb 2023.

## Black-headed Bulbul

*Brachypodius melanocephalos*



*Black-headed Bulbul at Dairy Farm Nature Park on 10 Mar 2023 (Danny Khoo).*

A single individual was seen at Dairy Farm Nature Park on 29 Jan 2023, as well as between 4 and 7 Mar 2023, and on 10 and 12 Mar 2023, feeding in the false curry leaf trees and other trees around the Wallace Education Centre and along Wallace Trail.

## **Black-crested Bulbul**

*Rubigula flaviventris*

A single bird was seen at Bukit Timah Nature Reserve on 18 Feb 2023, and two individuals reported at Windsor Nature Park on 17 Jan 2023.

## **Red-whiskered Bulbul**

*Pycnonotus jocosus*

A total of 369 sighting records were reported between Jan and Jun 2023.

## **Light-vented Bulbul**

*Pycnonotus sinensis*

A single bird seen at Changi Bay Point on 19 Apr 2023 was likely an escapee. This species is not in the NSS checklist.

## **Sooty-headed Bulbul**

*Pycnonotus aurigaster*

A total of 95 sighting records were reported between Jan and Jun 2023. The birds were mainly concentrated in the east. Outlier locations include Ang Mo Kio Linear Park (near Luxus Hills) (between two and three birds on 5 & 6 Jan 2023), Turut Track (single bird on 25 Feb 2023), Dairy Farm (one on 25 Mar 2023), Singapore Quarry (two on 28 Mar 2023) and Berlayer Creek Boardwalk (one on 10 Jun 2023). It remains to be seen whether those indicated at Turut, Dairy Farm, Singapore Quarry and Berlayer were correctly identified birds that have spread beyond the species' eastern stronghold.



## Striped-throated Bulbul

*Pycnonotus finlaysoni*



*Striped-throated Bulbul on one of the tallest trees at Chek Jawa on 2 May 2023 (Tan Gim Cheong).*

A single bird was seen between 2 and 9 May 2023 from the boardwalk at Chek Jawa, Pulau Ubin feeding and mingling with a few Yellow-vented Bulbuls (*P. goiavier*).

## Yellow-vented Bulbul

*Pycnonotus goiavier*

A total of 2,962 sighting records were reported between Jan and Jun 2023. Other record: a nest at Hampstead Wetlands in March 2023.

## Olive-winged Bulbul

*Pycnonotus plumosus*

A total of 858 sighting records were reported between Jan and Jun 2023. Other record: a nest with one chick at Berlayer Creek on 12 Apr 2023.

## Cream-vented Bulbul

*Pycnonotus simplex*

A total of 63 sighting records were reported between Jan and Jun 2023. Sighting records have been concentrated within the Central Catchment and buffer nature parks.

## Red-eyed Bulbul

*Pycnonotus brunneus*

A total of 192 sighting records were reported between Jan and Jun 2023. Breeding recorded; an adult was seen feeding a juvenile several times at Dairy Farm Nature Park on 26 Jun 2023. A single record of one bird was reported from Singapore Botanic Gardens on 18 Jan 2023.

## Cinereous Bulbul

*Hemixos cinereus*

Between 19 Apr 2023 and 7 May 2023, mostly individuals and pairs were spotted at Chek Jawa, Pulau Ubin. High counts of between six and eight individuals were recorded on 22 Apr 2023

## Yellow-browed Warbler

*Phylloscopus inornatus*

The last record for the season was of a single bird heard calling from the canopy of a Yellow Flame tree at Ang Mo Kio Garden West on 25 Feb 2023. Apart from nature parks, birds were seen or heard at Satay-by-the-Bay, Changi Beach Park, Pasir Ris Park and Sungei Buloh

## Dusky Warbler

*Phylloscopus fuscatus*

An individual was recorded at Sungei Buloh Wetland Reserve on 5 and 14 May 2023.

## Eastern Crowned Warbler

*Phylloscopus coronatus*

The season's last record was of two birds reported from Pulau Ubin on 21 Apr 2023.

## Sakhalin Leaf Warbler

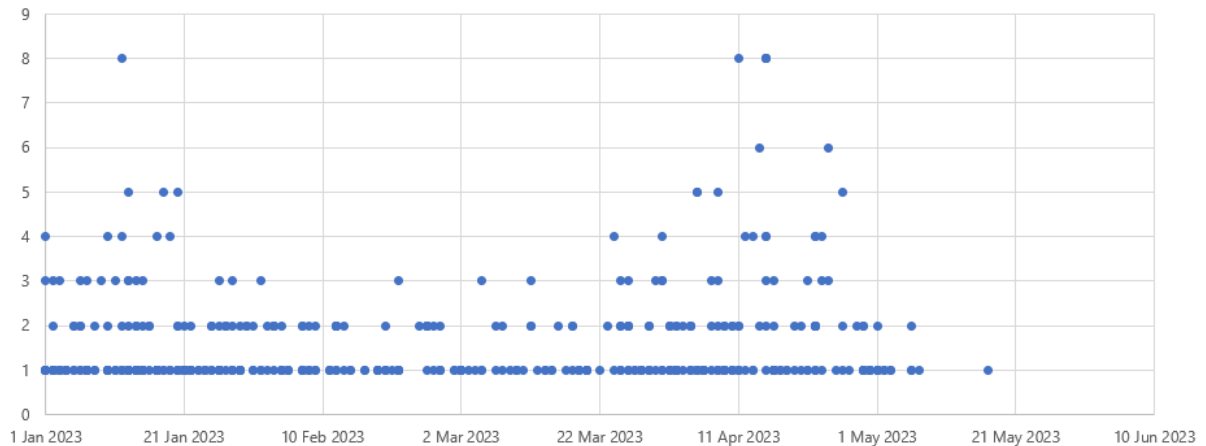
*Phylloscopus borealoides*

An individual was heard calling intermittently from Petai Trail at MacRitchie Reservoir Park on 10 Feb 2023.

## Arctic Warbler

*Phylloscopus borealis*

Arctic Warbler - observation dates & numbers



An individual spotted on 17 May 2023 along Sungei Buloh Wetland Reserve constituted the season's last record. A total of 453 sighting records were reported between Jan and Jun 2023. High counts were recorded in mid-Jan 2023 and mid-Apr 2023, suggesting two movement peaks during the first half of the year.

## Swinhoe's White-eye

*Zosterops simplex*

A total of 544 sighting records were reported between Jan and Jun 2023.

## Pin-striped Tit-Babbler

*Mixornis gularis*

A total of 725 sighting records were reported between Jan and Jun 2023. Other record: nestbuilding at Henderson Road on 9 May 2023.

## Chestnut-winged Babbler

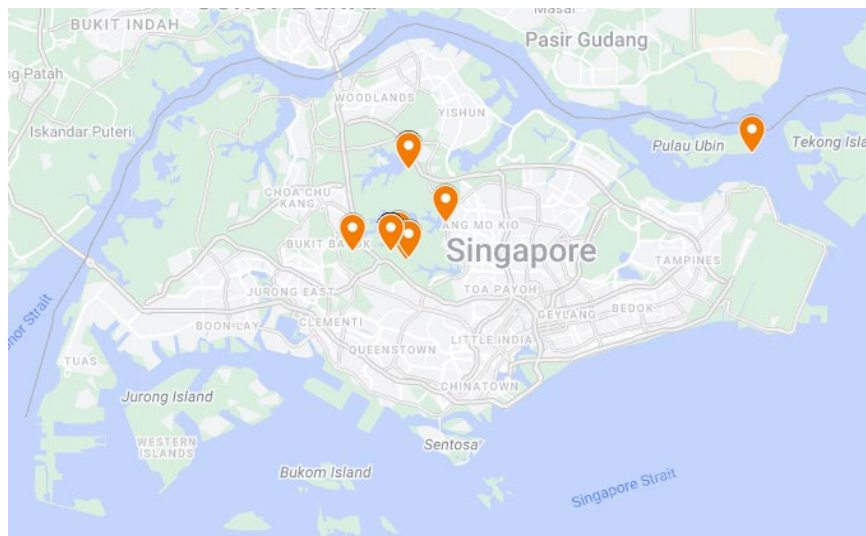
*Cyanoderma erythropterum*

There were only five records of this babbler:

- Central Catchment Reserves: four records (13 Jun 2023 with three birds, one possible juvenile; 19 May 2023 with one bird, 13 Apr 2023 with two birds and 18 Mar 2023 with two birds near Jelutong Tower);
- A record of one bird from Thomson Nature Park on 19 Feb 2023.

## Short-tailed Babbler

*Pellorneum malaccense*



Map showing sighting locations of the Short-tailed Babbler between Jan and Jun 2023.

A total of 31 sighting records were reported between Jan and Jun 2023. Most sightings remain clustered within the Central Catchment and buffer nature parks, with one audio record from Chek Jawa, Pulau Ubin, which needs further investigation and confirmation.

## White-chested Babbler

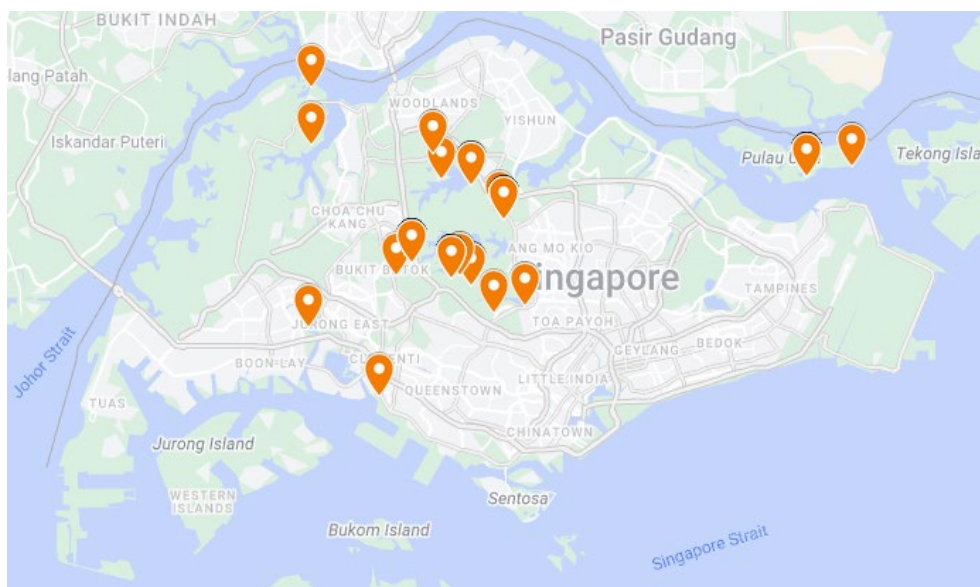
*Pellorneum rostratum*

A single sighting with photos was recorded from Chek Jawa, Pulau Ubin on 9 May 2023.



## Abbott's Babbler

*Malacocincla abbotti*



Map showing sighting locations of the Abbott's Babbler between Jan and Jun 2022.

A total of 78 sighting records were reported between Jan and Jun 2023.

## Chinese Hwamei

*Garrulax canorus*

A single bird was reported from Sentosa on 27 and 31 Jan 2023.

## White-crested Laughingthrush

*Garrulax leucolophus*

A total of 246 sighting records were reported between Jan and Jun 2023.

## Black-throated Laughingthrush

*Pterorhinus chinensis*

One individual was reported from Clementi Forest/Green Corridor on 4 Feb 2023. This introduced species is not in the NSS checklist.

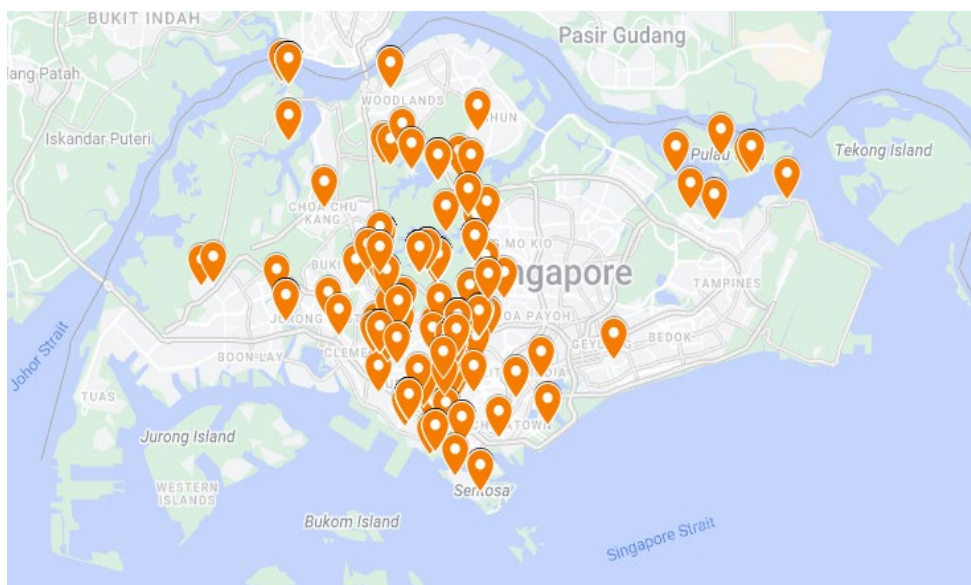
## Asian Glossy Starling

*Aplonis panayensis*

A total of 1990 sighting records were reported between Jan and Jun 2023. Other record: a fledgling at Hort Park on 30 Apr 2023.

## Common Hill Myna

*Gracula religiosa*



Map showing sighting locations of the Common Hill Myna between Jan and Jun 2023.

A total of 621 sighting records were reported between Jan and Jun 2023. High counts of 15 birds were recorded from the Central Catchment on 26 Feb 2023 and Singapore Botanic Gardens on 30 Jan 2023.

## Daurian Starling

*Agropsar sturninus*

A total of 39 sighting records were reported between Jan and Jun 2023. The last record of the season came from a sighting of an unknown number of birds at Jurong Lake Gardens on 5 Apr 2023.

## Siamese Pied Starling

*Gracupica floweri*

One bird was reported from Sungei Tengah on 4 Jan 2023 while another was seen at Jurong Lake Gardens on 25 Feb 2023. This species is not in the NSS checklist.

## **White-shouldered Starling**

*Sturnia sinensis*

Eight birds were seen at Rower's Bay Park on 20 Jan 2023 while five were spotted at Seletar Aerospace Crescent on 11 Jan 2023.

## **Red-billed Starling**

*Spodiopsar sericeus*

The single female first spotted at Loewen Road, Dempsey Hill on 26 Dec 2022 continued to be seen until 6 Jan 2023. Another record, the sixth record for Singapore, was recorded from Sungei Buloh Wetland Reserve on 7 Jan 2023. A pair was photographed on tree tops within the Reserve's grounds.

## **Common Myna**

*Acridotheres tristis*

A total of 821 sighting records were reported between Jan and Jun 2023.

## **Vinous-breasted Myna**

*Acridotheres leucocephalus*

A single individual was seen flying from Amoy Quee Camp into a tree along Ang Mo Kio Avenue 5 on 24 Mar 2023. This introduced species is not in the NSS checklist.

## **Javan Myna**

*Acridotheres javanicus*

A total of 3,477 sighting records were reported between Jan and Jun 2023.

## **Siberian Thrush**

*Geokichla sibirica*

A single bird was seen at Dairy Farm Nature Park on 3, 4 and 5 Jan 2023.

## **Orange-headed Thrush**

*Geokichla citrina*

A single bird was seen at Singapore Botanic Gardens between 27 Feb 2023 and 3 Mar 2023.

## **Eyebrowed Thrush**

*Turdus obscurus*

Single birds were spotted at Dairy Farm Nature Park on 5 Jan 2023, 21 Jan 2023 and 5 Mar 2023, while an individual was seen within Bukit Timah Nature Reserve on 21 May 2023.

## **Dark-sided Flycatcher**

*Muscicapa sibirica*

The last record for this season was an individual spotted on 29 Apr 2023 at Chek Jawa, Pulau Ubin.

## **Asian Brown Flycatcher**

*Muscicapa dauurica*

A single bird spotted at Lower Seletar Reservoir Park on 30 Apr 2023 constituted the last record for this season. A total of 545 sighting records were reported between Jan and Jun 2023.

## **Brown-streaked Flycatcher**

*Muscicapa williamsoni*

The last record for the season came from a bird spotted at East Coast Park on 14 Mar 2023. Individuals were seen at Bukit Timah Nature Reserve on 11 Feb 2023, NTU on 19 Jan 2023, Jurong Lake Gardens on 8 Jan 2023, Dempsey Hill on 7 Jan 2023 and at Fort Canning Park on 1 Jan 2023.

## **Oriental Magpie-Robin**

*Copsychus saularis*

A total of 1,482 sighting records were reported between Jan and Jun 2023.

## **White-rumped Shama**

*Copsychus malabaricus*

A total of 229 sighting records were reported between Jan and Jun 2023. Most records were from the Central Catchment and buffer nature parks, and Pulau Ubin. Records from Block 411 Commonwealth Avenue West between 20 and 26 Mar 2023, Changi Bay Point on 18 Jun 2023 and Tampines Eco-Green on 29 Jun 2023 are likely to be escapees.

## **Blue-and-White Flycatcher**

*Cyanoptila cyanomelana*

A single male was spotted between 5 and 25 Mar 2023 at Dairy Farm Nature Park, between the false curry leaf trees near the Wallace Education Centre and mulberry trees further away.

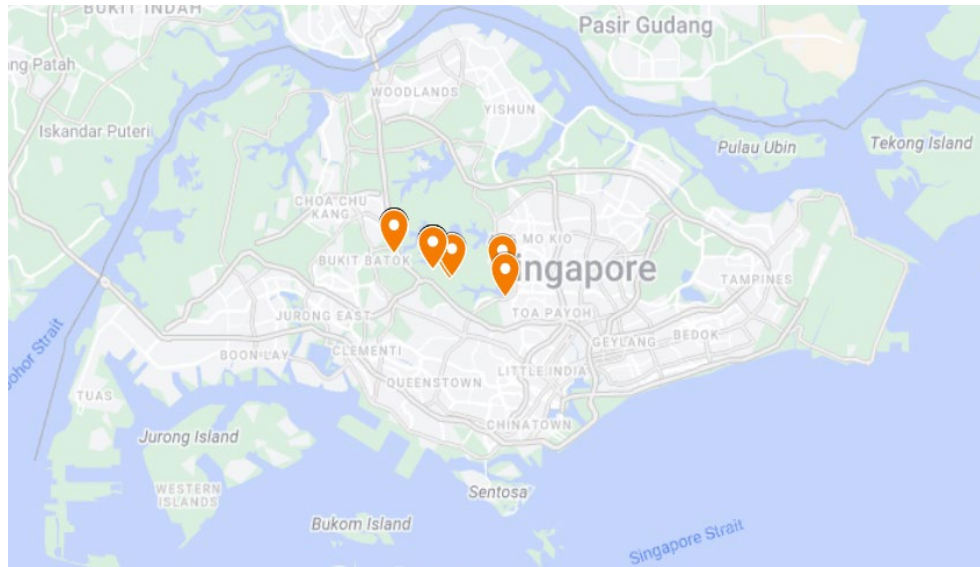


A female individual was also spotted within the park grounds on 12–15 Jan 2023, and 5–8 Mar 2023. However, it was not possible to determine if the female bird(s) were *C. cyanomelana* or *C. cumatilis*.

Other record: a male photographed at Pasir Ris PArk on 20 Mar 2023.

## Siberian Blue Robin

*Larvivora cyane*



Map showing sighting locations of the Siberian Blue Robin between Jan and Jun 2023.

The last record for this season were two individuals spotted at two separate locations within the Central Catchment on 5 Apr 2023. Sighting records were confined within the Central Catchment and buffer parks. Peak movement appeared to be between end-Jan and early Feb 2023, as more birds were encountered: four on 29 Jan 2023 along Rifle Range Link and three on 10 Feb 2023 bathing in a stream along Petai Trail at MacRitchie Reservoir Park.

## Yellow-rumped Flycatcher

*Ficedula zanthopygia*

The last record for the season came from a sighting in Rifle Range Link of one individual on 28 Apr 2023. A high count of four birds on 2 Apr 2023 at Tuas South, and three birds on 5 Apr 2023 from the Central Catchment and another three on 15 Apr 2023 from Singapore Quarry suggested that peak movement occurred from early to mid-Apr 2023.

## Green-backed Flycatcher

*Ficedula elisae*

The last record for the season came from a sighting near Dillenia Hut within the Central Catchment on 13 Apr 2023. Records this season (49 records) came from the Central Catchment and buffer parks. The male at Dairy Farm was the most accessible bird for the season and was reported from 18 Feb 2023 until 26 Mar 2023. There was more than one bird, as two were recorded on 9 Mar 2023, the usual one just before the Wallace Education Centre, as well as another seen at Carpark B.

## Mugimaki Flycatcher

*Ficedula mugimaki*

An individual spotted within Labrador Nature Reserve on 11 Apr 2023 was the last for the season. Between one and two birds were seen at Jurong Lake Gardens between 23 Jan 2023 and 9 Apr 2023, while single birds were reported from Dairy Farm Nature Park (1 Jan 2023), Own Road Block 46 (26 Mar 2023), Pasir Ris Park (26 Mar 2023) and Tuas South (2 Apr 2023).

## Blue Rock-Thrush

*Monticola solitarius*



*A Blue Rock Thrush was seen at Bedok on 4 Jan 2023 (Andy Lee).*

Sightings of single birds were reported from the Sky Oasis@Dawson on 1 Jan 2023, as well as Commonwealth Towers on 3 & 4 Jan 2023.

Other records: an individual was spotted at Bedok on 4 Jan 2023.

## Orange-bellied Flowerpecker

*Dicaeum trigonostigma*

A total of 249 sighting records were reported between Jan and Jun 2023.

## Scarlet-backed Flowerpecker

*Dicaeum cruentatum*

A total of 742 sighting records were reported between Jul and Dec 2022.

## Ruby-cheeked Sunbird

*Chalcoparia singalensis*



Ruby-cheeked Sunbird photographed on 17 May 2023 at Kranji Marsh by AK Wee.

Other record: A single bird was recorded from Kranji Marsh on 17 May 2023 by AK Wee.

### **Brown-throated Sunbird**

*Anthreptes malacensis*

A total of 1,125 sighting records were reported between Jul and Dec 2022.

### **Van Hasselt's Sunbird**

*Leptocoma brasiliana*

Birds were recorded from Pulau Ubin (3 records), the Central Catchment and buffer parks (14 records) between 18 Jan 2023 and 23 May 2023.

### **Copper-throated Sunbird**

*Leptocoma calcostetha*

Birds were reported from the usual locations of Pulau Ubin (27 records) and Sungei Buloh Wetland Reserve (115 records). A high count of 13 birds on 16 May 2023 from Sungei Buloh (2-3 males and 6-7 females).

### **Olive-backed Sunbird**

*Cinnyris jugularis*

A total of 2,093 sighting records were reported between Jan and Jun 2023. Other record: nesting recorded at Turut Track on 22 Mar 2023, and a nest used thrice - Feb-Mar (chicks fledged), Apr-May (chicks fledged) and again in June 2023.

### **Crimson Sunbird**

*Aethopyga siparaja*

A total of 549 sighting records were reported between Jan and Dec 2023

### **Little Spiderhunter**

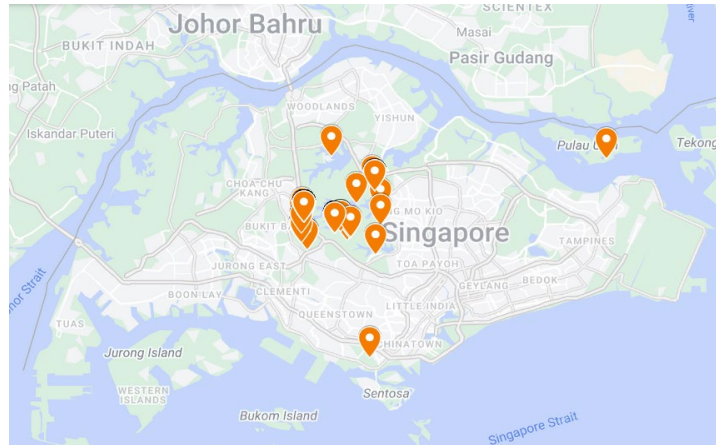
*Arachnothera longirostra*

Birds continue to be reported from the Central Catchment and buffer nature parks. A total of 132 sighting records were reported between Jan and Jun 2023.



## Asian Fairy-Bluebird

*Irena puella*



Map showing sighting locations of Asian Fairy Bluebird between Jan & Jun 2023.

A total of 187 sighting records were reported between Jan and Jun 2023. Sightings remain clustered around the Central Catchment and buffer nature parks, and a record from Mount Faber Park (18 Mar 2023) and Pulau Ubin (14 May 2023).

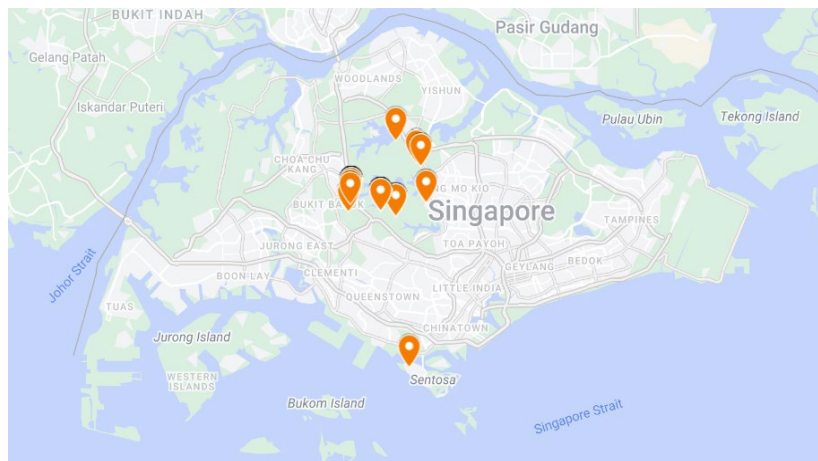
## Lesser Green Leafbird

*Chloropsis cyanopogon*

Up to two birds (males) were seen feeding in fruiting trees at Chek Jawa, Pulau Ubin between 22 and 29 Apr 2023.

## Blue-winged Leafbird

*Chloropsis cochinchinensis*



Map showing sighting locations of Blue-winged Leafbird between Jan and Jun 2023.

A total of 51 sighting records were reported between Jan and Jun 2023. Records were centred around the Central Catchment and buffer nature parks, with one record from Sentosa on 26 Jan 2023.

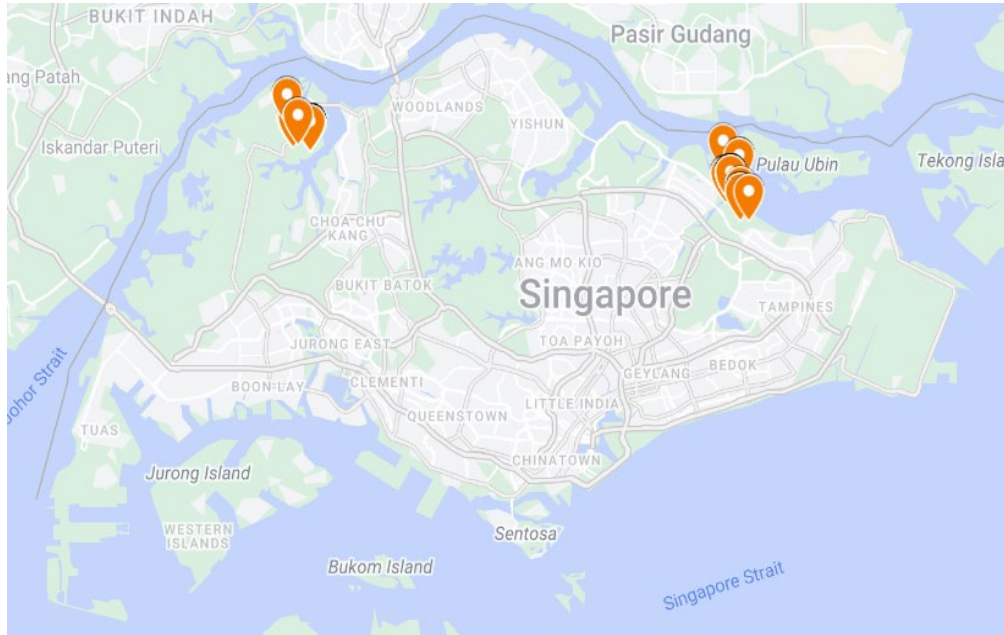
## Village Weaver

*Ploceus cucullatus*

A single bird was seen at Kranji Marsh on 26 Feb 2023. This introduced species is not in the NSS checklist.

## Golden-backed Weaver

*Ploceus jacksoni*

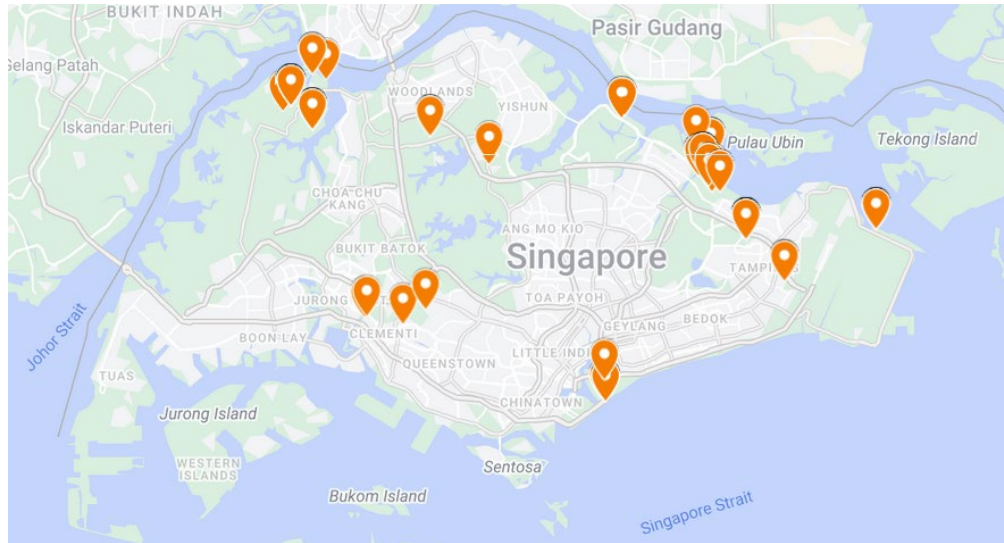


Map showing sighting locations of the Golden-backed Weaver between Jan and Jun 2023.

A total of 63 sightings were recorded. Birds were recorded from Coney Island-Lorong Halus Wetland between 11 Jan 2023 and 14 Jun 2023, Kranji Marsh & Neo Tiew Harvest Lane between 22 Feb 2023 and 24 Jun 2023, Lim Chu Kang Lane 3 on 15 and 24 Jan 2023, Pasir Ris Farmway area between 26 Jan 2023 and 24 Jun 2023. Breeding recorded, with nesting colonies of up to 20 nests reported from Kranji. This introduced species is not in the NSS checklist.

## Baya Weaver

*Ploceus philippinus*



Map showing sighting locations of the Baya Weaver between Jan and Jun 2023.

A total of 87 sighting records were reported between Jan and Jun 2023.

## Asian Golden Weaver

*Ploceus hypoxanthus*

There were four sighting records for this season, with two from Tampines Eco Green (17 & 29 Jun 2023) and two from Lorong Halus Wetland (27 Jan 2023 & 25 Mar 2023). This introduced species is not in the NSS checklist.

## Zanzibar Red Bishop

*Euplectes nigroventris*

An individual was reported from Changi Bay Point on 19 May 2023. This introduced species is not in the NSS checklist.

## Bronze Mannikin

*Spermestes cucullata*

A single bird was reported from around Gardens by the Bay on 25 Apr 2023 and 7 Jun 2023. This introduced species is not in the NSS checklist.

## Scaly-breasted Munia

*Lonchura punctulata*

A total of 326 sighting records were reported between Jul and Dec 2022.

## **White-rumped Munia**

*Lonchura striata*

Between one and four birds were recorded at Telok Blangah Hill Park on 12 and 15 Jan 2023.

## **Javan Munia**

*Lonchura leucogastroides*

A total of 121 sighting records were reported between Jan and Jun 2023.

## **Chestnut Munia**

*Lonchura atricapilla*

A total of 201 sighting records were reported between Jan and Jun 2023.

Other records: nestbuilding observed at Kranji Marsh on 19 Feb 2023.

## **White-capped Munia**

*Lonchura ferruginosa*

A single bird was reported between Ulu Pandan Linear Park and Clementi Linear Park between 19 Apr 2023 and 1 May 2023. This introduced species is not in the NSS checklist. Other record: one photographed at Seletar Aerospace Crescent on 10 Mar 2023.

## **White-headed Munia**

*Lonchura maja*

A total of 125 sighting records were reported between Jan and Jun 2023.

## **Orange-cheeked Waxbill**

*Estrilda melpoda*

A total of 43 sighting records were reported between Jan and Jun 2023. This introduced species is not in the NSS checklist.



### **Common Waxbill**

*Estrilda astrild*

A total of 132 sighting records were reported between Jan and Jun 2023. This introduced species is not in the NSS checklist.

Other records: nestbuilding observed at Kranji Marsh on 19 Feb 2023.

### **Black-rumped Waxbill**

*Estrilda troglodytes*

Up to six birds were seen at Pasir Ris Farmway 1 between 6 Jan 2023 and 24 Jun 2023. One was seen at Marina East on 2 Jan 2023. This introduced species is not in the NSS checklist.

### **Crimson-rumped Waxbill**

*Estrilda rhodopyga*

One bird was seen in the vicinity of the Pasir Ris Farmway area on 13 Jan 2023, while another two were spotted on Pulau Ubin on 12 May 2023. This introduced species is not in the NSS checklist.

### **Red Avadavat**

*Amandava amandava*

A single bird was seen at Gardens by the Bay on 29 Apr 2023.

## Pin-tailed Whydah

*Vidua macroura*



*Pin-tailed Whydah at Pasir Ris Farmway 3 on 26 May 2023 (Maricel Cabanero).*

Birds were reported at Changi Bay Point between 24 Mar 2023 and 17 Jun 2023, Pasir Ris Farmway between 26 May 2023 and 17 Jun 2023, and two sightings at Pasir Ris Park on 27 May 2023 and 2 Jun 2023. One male was noted to be sporting a long tail on 19 Apr 2023 and courtship behaviour at Pasir Ris Farmways from 27 May 2023 onwards. This introduced species is not in the NSS checklist.

## House Sparrow

*Passer domesticus*

A single individual was spotted at Marina East on 11 Feb 2023, while another was seen at Lorong Halus Wetland on 4 Jun 2023.

## Eurasian Tree Sparrow

*Passer montanus*

A total of 926 sighting records were reported between Jan and Jun 2023.

## **Forest Wagtail**

*Dendronanthus indicus*

The last eBird record for the season was a sighting of a single bird within the Central Catchment on 18 Mar 2023.

## **Grey Wagtail**

*Motacilla cinerea*

A bird seen at Holland Green Linear Park on 29 Mar 2023 was the last eBird record for the season. Birds continued to be observed at the communal wagtail roost at Block 153, Yishun Street 11, with eight birds seen on 18 Jan 2023, and two spotted on 1 Feb 2023.

## **Eastern Yellow Wagtail**

*Motacilla tschutschensis*

The last eBird record for the season came from nine birds spotted at Marina East on 28 Apr 2023.

Other record: one *taivana* photographed at MED on 17 May 2023.

## **White Wagtail**

*Motacilla alba*

The last eBird record for the season came from a sighting from Pandan Reservoir on 1 Apr 2023. Four birds were seen at the communal wagtail roost at Block 153, Yishun Street 11 on 1 Feb 2023.

## **Paddyfield Pipit**

*Anthus rufulus*

A total of 455 sighting records were reported between Jan and Jun 2023.

## **Yellow-fronted Canary**

*Crithagra mozambica*

Up to five birds were seen at Gardens by the Bay (including Bay East) between 1 Jan 2023 and 17 Jun 2023. This introduced species is not in the NSS checklist.

## Black-throated Canary

*Crithagra atrogularis*



*Black-throated Canary spotted on 1 Jan 2023 at Marina East by Mike Hooper (photo from eBird)*

A single bird was spotted at Marina East by Mike Hooper on 1 Jan 2023 with a flock of Yellow-fronted Canary. This introduced species is not in the NSS checklist.



## Black-headed Canary

*Serinus alario*



*Black-headed Canary spotted on 20 May 2023 at Sengkang Riverside Park by Tan Kok Hui  
(photo from eBird)*

An individual was seen at Sengkang Riverside Park on 20 May 2023 by Tan Kok Hui. This introduced species is not in the NSS checklist.

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