SINGAPORE BIRD REPORT

JANUARY - JUNE 2022

Written by Geoff Lim. Edited by Tan Gim Cheong, with inputs from Alan Owyong, Lim Kim Chuah and Dr Yong Ding Li.

The arrangement of species largely follows eBird's taxonomic order as 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 data set does not indicate the names of contributors.



Mangrove Blue Flycatcher, Pasir Ris Park, 17 March 2022, by Danny Khoo.

Lesser Whistling-Duck Dendrocygna javanica

Two adults and about ten ducklings were spotted at Gardens-by-the-Bay on 1 January 2022. A similar number was seen on 3 January 2022. As of 31 May 2022, four adults and six juveniles were spotted. At the adjacent Satay-by-the-Bay, ten birds were counted on 27 March 2022, while there was a report of four birds on 20 April 2022, and two on 8 May 2022.

Other locations where the ducks were spotted include three on 2 January 2022 at Marina East Drive, eight individuals at Central Boulevard on the morning of 7 January 2022; two in the Istana grounds on 5 February 2022; five on Pulau Ubin on 27 February 2022; one at Kranji Marshes on 5 March 2022; three at Pasir Ris Farmway 1 on 26 March 2022; two at Jurong Lake Gardens on 19 April 2022; two individuals at Changi Bay Point on 7 May 2022; one bird at Fort Canning Park on 10 May 2022 and one bird from Lorong Halus Wetland on 26 June 2022.

Visitors to Singapore Botanic Gardens noted that eight birds were retained in a cage at the Eco Lake from 16 January 2022 to May 2022; the birds were subsequently released and were seen outside the cage on 18 June 2022. These appear to be part of NParks' reintroduction programme.

Mandarin Duck

Aix galericulata

The drake continued to be reported from around Block 512, Hougang Avenue 10 between 2 January to 17 February 2022. It was seen feeding with a Little Egret *Egretta garzetta* on 6 February 2022 in the canal along Hougang Avenue 10. This species is not in the NSS checklist.

Blue-breasted Quail (King Quail)

Synoicus chinensis

A pair was flushed from short grass in a vacant plot in front of flatted factories at Seletar Farmway on 20 May 2022, while a male was spotted at Cheshire Home at Serangoon Gardens on 26 May 2022.

Chukar

Alectoris chukar

A single individual, most definitely an exotic escapee, was spotted at Hampstead Wetlands Park on 15 March 2022. This species is not in the NSS checklist.

Red Collared-Dove

Streptopelia tranquebarica

Mostly individuals were seen at Kranji Marshes on 9, 22 and 31 January 2022, and on 1 February 2022. Birds were also spotted within the vicinity, such as a pair seen at Lim Chu Kang Lane 3 on 27 March 2022, a pair at Neo Tiew Harvest Lane on 1 and 3 January 2022, on 16 May 2022 as well as on 26 June 2022, and two at Turut Track on 15 January 2022. Sightings, again of mostly individuals, were reported from Sungei Buloh Wetland Reserve from January to June 2022; with a high count of six birds seen feeding at Hide 1E during low tide on 14 March 2022.

Other locations include Changi Bay Point on 15 May 2022, Changi Coast Walk on 12 June 2022, Changi Business Park canal on 18 April 2022, Marina East between January and March 2022, Chek Jawa, Pulau Ubin on 4, 17, 22 and 23 April 2022, a pair at Tampines Eco Green on 2 June 2022, and a pair at Gardens by the Bay on 18 June 2022.

Asian Emerald Dove (Common Emerald Dove)

Chalcophaps indica

Birds were mostly seen within the Central Catchment and adjoining buffer Nature Parks. Mostly individuals were reported by visitors between January and June 2022 within the Central Catchment proper and at Bukit Batok Nature Park, Bukit Timah Nature Reserve, Chestnut Nature Park, Dairy Farm Nature Park, Hindhede Nature Park, MacRitchie Reservoir Park, Rifle Range Link, Singapore Quarry, Springleaf Nature Park, Thomson Nature Park, Windsor Nature Park. Three birds were counted from Windsor Nature Park on 31 January 2022; while between one and two birds were frequently seen at the Dairy Farm manager's bungalow.

Birds were also encountered at Sungei Buloh Wetland Reserve, Admiralty Park, Bukit Brown Cemetery, the Kranji Marshes-Lim Chu Kang-Neo Tiew area, Nanyang Technological University and Pulau Ubin across the first half of the year.

Other locations include Jalan Mashhor at Novena, a pair at Jurong Lake Gardens on 5 March 2022, Coney Island on 15 January 2022, Goldhill Avenue on 13 March 2022 and 12 April 2022, Jalan Ulu Sembawang on 25 March 2022 and 27 April 2022, and at Mount Pleasant Road on 27 April 2022.

Pink-necked Green-Pigeon

Treron vernans

Other records: A male collecting twigs for its nest, at Jurong Lake Gardens on 16 April 2022 (Andrew Hunt). A pair at SBWR mated on 1 June 2022 (WaiKai Yeong). At Satay by the Bay, a male was surround by 3 chicks, with 1 chick on its back, on a branch, on 27 April 2022 (Tony Chua).

Cinnamon-headed Green-Pigeon

Treron fulvicollis

A male and female were spotted along Jalan Wat Siam on Pulau Ubin on 12 June 2022.

Thick-billed Green-Pigeon

Treron curvirostra

Mostly individuals were reported from Bukit Timah Nature Reserve, the Central Catchment forest, Dairy Farm Nature Park, Rifle Range Link, Singapore Quarry, Thomson Nature Park and Upper Seletar Reservoir Park during the first half of the year. High counts included six females and one male at Singapore Quarry in the evening of 1 January 2022, four from Jelutong Tower on the morning of 6 March 2022, twenty in the evening at Bukit Timah Nature Reserve on 4 June 2022, and six at Dairy Farm Nature Park on 24 June 2022

Other localities where birds were seen include Sungei Buloh Wetland Reserve on 10 January 2022, Bedok Reservoir Park, where five were seen on 12 February 2022, one at Choa Chu Kang Park on the evening of 31 March 2022, Duxton Plain Park on 1 February 2022, Kent Ridge Park on 9, 13, 15 and 17 March 2022, Satay by the Bay on 13 March 2022, Singapore Botanic Gardens on 26 March 2022, and one at Gardens by the Bay on 18 June 2022.

Other record: mating observed at DFNP on 13 May 2022 (Andy Lee).

Jambu Fruit-Dove

Ptilinopus jambu

Sightings of this charismatic Fruit Dove remain clustered around Bukit Timah Nature Reserve, Hindhede Nature Park, the Central Catchment forest, and Dairy Farm Nature Park throughout the first half of the year. Two adult males were seen at Bukit Timah on 31 May 2022, two males and one female on 2 June 2022, and two males with three females on 4 June 2022; while we had a great report of a juvenile male seen at Dairy Farm on 13 February 2022. Otherwise, a male, and occasionally a female would be seen near Wallace Centre to feed on the fruit of the false curry leaf tree *Clausena excavata*. Other venues include a bird seen from Arcadia Hotel at Hamilton Road on 29 May 2022, Mount Imbiah, Sentosa on 26 March 2022, Singapore Botanic Gardens on 27 March 2022, and Sungei Buloh Wetland Reserve on 16 January 2022.

Green Imperial-Pigeon

Ducula aenea

Up to five birds were seen with regularity at the canal along Changi Business Park, Pasir Ris Town Park and and Pasir Ris Park and occasionally at Tampines Eco Green in first half of the year. A high of twelve birds at Changi Business Park was reported on 5 June 2022.

An individual was seen at 1 East Coast Parkway on 3 January 2022, while a pair was seen at 20 Loyang Way on 20 February 2022. A flock with unspecified numbers was seen flying past the tower at Chek Jawa on 9 April 2022. One bird was seen Marina East Drive on 3 January and two on 14 January 2022.

There was an unconfirmed sighting of a "large pigeon pale head, green wings" flying over the Ethnobotany section of the Singapore Botanic Gardens on 10 April 2022. It remains to be seen if this pigeon would radiate out from its eastern stronghold.

Pied Imperial-Pigeon

Ducula bicolor

A familiar sight in western Singapore from Tuas (23 February 2022) to Spooner Road at Kampung Bahru (17 April 2022) throughout the half year, some were seen elsewhere. Single birds were seen at Hampstead Wetlands Park on 10 and 17 January 2022, while a pair was seen on 15 January 2022, followed by three birds on 28 May 2022 at the wetlands park. Seven were seen flying towards East Coast Park on 15 January 2022 from Marina East Drive.

Flocks of 30 or more have been seen at Bukit Timah (40 on 10 February 2022; about 80 in two flocks on 7 February 2022; 40 on 10 February 2022; 63 on 1 March 2022; 30 on 22 May 2022; 76 on 3 June 2022), Singapore Botanic Gardens (38 on 27 March 2022; 31 on 24 May 2022; 30 on 25 May 2022), Neo Tiew Harvest Lane (61 on 1 January 2022), Nanyang Technological University (30 on 22 January 2022).

Greater Coucal

Centropus sinensis

Several localities have multiple sightings of this large non-parasitic cuckoo through the half year. This includes Bukit Brown Cemetery, the woods at Goldhill Avenue-Malcolm Road (seen collecting nesting materials), the Kranji Marsh-Neo Tiew Harvest Lane area, Sungei Buloh Wetland Reserve, Springleaf Nature Park and Pulau Ubin.

Other locations include Bukit Batok Nature Park (1 January 2022), Central Catchment Jelutong Tower (27 February 2022; 12 April 2022), Fort Siloso Trail, Sentosa (21 February 2022), Rail Corridor (29 April 2022), Singapore Botanic Gardens (18 February 2022; 18 May 2022), Tampines Eco Green (24 April 2022), Telok Blangah Hill Park (6 January 2022; 11 March 2022), and Upper Seletar Reservoir Park (1 May 2022; 18 June 2022). On 11 June 2022, three birds were seen near the canopy in the forest off Mandai Track 7.

Lesser Coucal

Centropus bengalensis

Multiple records of this smaller non-parasitic cuckoo through the half year include the Kranji Marshes-Neo Tiew Harvest Lane-Turut Track-Lim Chu Kang Lane 3 area, Jurong Lake Garden, Lorong Halus Wetlands, Marina East Drive, Seletar Aerospace Cresent, the Seletar Airport perimeter and adjacent grasslands, Tampines Eco Green.

Other locations include Jalan Hang Jebat (25 January 2022), Bidadari (three birds seen on 25 April 2022), Bishan-Ang Mo Kio Park, Changi Business Park canal (6 February 2022; 10 April 2022; 15 May 2022; 5 June 2022), Central Boulevard (5 & 23 January 2022), Changi Bay Point (2 & 4 May 2022), Holland Plain (24 & 30 January 2022), Jalan Gemala (3 March 2022), Jalan Ulu Sembawang (5 January 2022; 25 March 2022; 27 April 2022), Ulu Pandan Park Connector (2 February 2022; 12 February 2022; 7 April 2022), and Tuas South Avenue 16 on 19 June 2022.

Other record: a pair observed mating at Jurong Lake Gardens on 10 April 2022 (Jeff Low).

Chestnut-bellied Malkoha

Phaenicophaeus sumatranus

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 and Upper Seletar Reservoir Park through the first half of the year. Birders also reported sightings of mostly a pair at Nanyang Technological University on 10, 24, 26 and 27 January 2022, as well as on 27 March 2022, and at 36 Nanyang Crescent on 27 March 2022, constituting members of the western catchment population.

An individual at the Healing Garden, Singapore Botanic Gardens, was seen eating a frog it had caught in a tree on 23 March 2022, was the first ever record of the Malkoha outside the species' core areas.

Chestnut-winged Cuckoo

Clamator coromandus

There were seven records of this migratory cuckoo during the first half of 2022. An individual seen in flight at Nanyang Technological University on 14 January 2022 was the year's first record. This was followed by a sighting on 1 February 2022 along Neo Tiew Road, as well as one sighting inside Bukit Timah Nature Reserve on 17 February 2022. There were four records from Sungei Buloh Wetland Reserve, on 14 March 2022, 27 March 2022, 8 April 2022 and the last record for the first half of the year on 16 April 2022, where an individual was seen briefly near observation screen 1.8, calling from within the vegetation. The last eBird record for this season was the calling bird at Buloh on 16 April 2022.

Asian Emerald Cuckoo

Chrysococcyx maculatus

A sub-adult male was first seen on 5 January 2022 within the grounds of Jurong Lake Gardens. The bird continued to remain within the vicinity where it was first discovered for the subsequent weeks, as there were caterpillar-infested trees along the South Promenade of the Gardens. The bird was last reported on 31 January 2022. This is the fourth record of the species.



Asian Emerald Cuckoo, at Jurong Lake Gardens, 6 January 2022, by Herman Phua.

Violet Cuckoo

Chrysococcyx xanthorhynchus

Single birds were reported from Nanyang Technological University on 15 January 2022 and 6 February 2022, Hindhede Nature Park on 4 February 2022, Pulau Ubin on 13 February 2022 and 12 June 2022, the Central Catchment on 12 and 28 May 2022, and Jurong Lake Gardens on 2 and 3 June 2022.

A total of 73 observations were made from Dairy Farm Nature Park between 2 February and 27 June 2022, probably due to the park's easy accessibility. Between 14 and 31 May 2022, birders noted that there were up to three active male birds calling. Observers on 14 May 2022 reported two males chasing each other in the morning for a prolonged period of time across the sky and through trees with intermittent pauses as they perched, ostensibly to rest, before resuming their chase. Other than their <u>usual "che-wick" flight call</u>, the birds also emitted a <u>sharp descending trilling note</u>. Besides caterpillars, the birds were also seen eating fruit from the Australian Mulberry *Pipturus argenteus*.



Violet Cuckoo female, at DFNP, 18 May 2022, by Tan Gim Cheong.

Little Bronze-Cuckoo Chrysococcyx minutillus

A common parasitic cuckoo found practically in all suitable habitat across Singapore and reported prodigiously in the first half of the year, there were reports of a juvenile tended by a Golden-bellied Gerygone *Gerygone sulphurea* at Changi Bay Point on 29 April 2022, and a tailorbird at Sungei Buloh Wetland Reserve on 10 May 2022. An observer from Nanyang Technological University spotted four birds calling loudly and flying around each other on 11 January 2022.

Banded Bay Cuckoo

Cacomantis sonneratii

A common parasitic cuckoo found in all suitable habitat across Singapore, including the Central Catchment (31 January 2022; 6 March 2022; 22 March 2022). Two birds were seen calling to each other at 1E Cluny Road on 24 February 2022. There were no breeding records noted in eBird in the first half of this year.

Plaintive Cuckoo

Cacomantis merulinus

A common parasitic cuckoo found in all suitable habitat across Singapore, including the Central Catchment. There were no breeding records noted in eBird in the first half of this year.

Rusty-breasted Cuckoo

Cacomantis sepulcralis

This species was not as frequently encountered as the other cuckoos. Birds have been reported from the Central Catchment forest, Changi Bay Point, Dairy Farm Nature Park, Jurong Lake Gardens, Lorong Halus Wetland, Kranji Marsh-Neo Tiew-Turut area, Pasir Ris Park, Pulau Ubin, Punggol Promenade Nature Walk, Singapore Botanic Gardens, Seletar Camp, Sungei Buloh Wetland Reserve and Tampines Eco Green. There were no breeding records noted in eBird in the first half of this year.

Other record: a cuckoo fledgling being fed by a Malaysian Pied Fantail at Kranji Marsh on 3 May 2022 (Samuel).

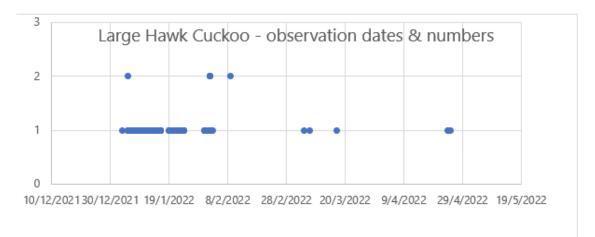
Square-tailed Drongo-Cuckoo

Surniculus lugubris

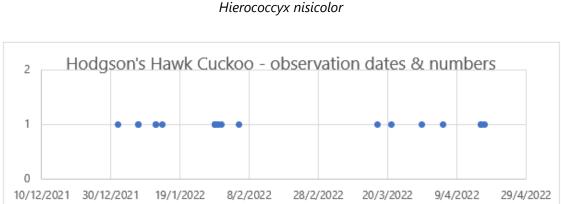
Of the 159 records of the sightings for the first half of the year, 90% were from the Central Catchment, buffer Nature Parks and the immediate vicinity. The locations outside Central Catchment where individuals were seen include Singapore Botanic Gardens (1 January 2022; 3 January 2022; 10 February 2022; 6 March 2022; 30 March 2022), Marina East (16 January 2022), Jurong Lake Gardens (21 January 2022), Pulau Ubin (7 February 2022), Nanyang Technological University (26 February 2022), Dover Road (2 April 2022), Gardens by the Bay (8 May 2022) and Choa Chu Kang Park (6 June 2022).

There is one record of a male passing a caterpillar to a female on 21 May 2022 at Dairy Farm Nature Park. There were no breeding records noted in eBird in the first half of this year.

Large Hawk-Cuckoo Hierococcyx sparverioides



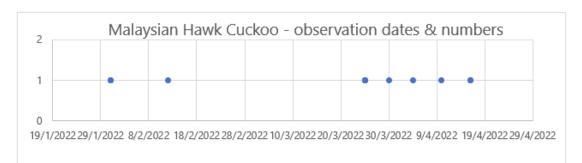
An adult and a juvenile were spotted at Jurong Lake Gardens from 3 January 2022 to 9 February 2022. Birds were also seen at Changi Bay (24-25 April 2022), the canal along Changi Business Park (8 March 2022), Lorong Halus Wetland (13 January 2022; 6 March 2022), Marina East (13, 16 & 20 January 2022), and Pasir Ris Park (17 March 2022). The late date for this species would be from Changi Bay.



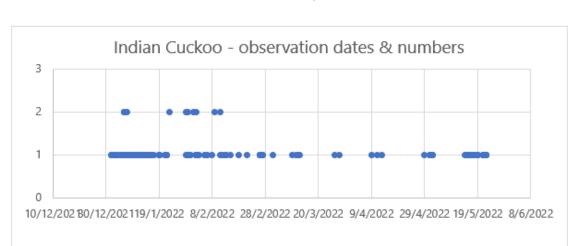
Hodgson's Hawk-Cuckoo Hierococcyx nisicolor

Individuals were seen at birding hotspots. There were two records for Dairy Farm Nature Park on 3 February 2022, and between 16 and 18 April 2022. The caterpillar festival at Jurong Lake Gardens also saw two sets of sighting records – on 7 January 2022, and between 29 and 31 January 2022, feasting on caterpillars along the Southern Promenade. Pasir Ris Park had three records, on 12 and 14 January 2022 of a bird near the maze garden, on 30 March 2022, and on 5 April 2022. Other sightings include an individual from Tuas South Avenue 8 on 1 January 2022, a bird at Bukit Batok Nature Park on 9 January 2022, one at Tampines Eco Green on 17 March 2022, a bird at Telok Blangah Hill Park on 21 March 2022, and two birds feeding on caterpillars in an Australian Mulberry, *Pipturus argenteus*, at Bukit Timah Nature Reserve on 17 April 2022. The late date would be the Dairy Farm record on 18 April 2022.

Malaysian Hawk-Cuckoo Hierococcyx fuqax



Of the eight records for this species, three were from the Central Catchment. One bird was seen at dawn on 31 January 2022 at Jelutong Tower, while another was heard in the Central Catchment on 25 March 2022 after sunrise. A third record was heard at 7am along Rifle Range Link on 25 March 2022. Two records were from Dairy Farm Nature Park. A single bird was seen among an Australian Mulberry, *Pipturus argenteus*, on 12 February 2022, while another was spotted on 16 April 2022. The other sightings were from Pasir Ris Park of an individual seen on 30 March 2022, Jurong Lake Gardens of a record (heard only) in the evening of 4 April 2022, and an individual seen in the early morning at Sungei Buloh Wetland Reserve on 10 April 2022. This year's late record was the Dairy Farm individual seen on 16 April 2022.



Indian Cuckoo Cuculus micropterus

Birds were reported at popular birding spots such as Dairy Farm Nature Park, Jurong Lake Gardens, Marina East Drive, Pasir Ris Park, and Pulau Ubin from January to May 2022. Individuals were also spotted at Changi Business Park, Kent Ridge Park, Kranji Marshes, MacRitchie Reservoir Park, Nanyang Technological University, Sentosa, Singapore Botanic Gardens, Southern Ridges, Sungei Buloh Wetland Reserve, Tampines Eco Green, and Telok Blangah Hil Park. An individual spotted at Dairy Farm on 22 May 2022 from 7:46am to 11am constituted this year's late record.

Gray Nightjar

Caprimulgus jotaka

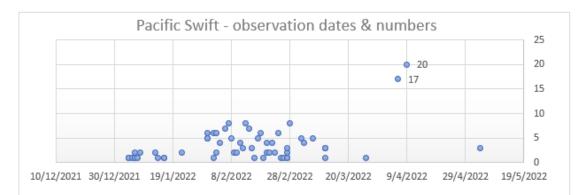
A single individual at Dairy Farm Nature Park was first discovered on 4 February 2022 in a tree opposite the Wallace Education Centre, and remained in the subsequent weeks until it was last seen on 12 March 2022. There was also a sighting along the Wallace Trail on 5 February 2022.

Individuals were also seen at Pasir Ris Park on 7 January 2022, Sungei Buloh Wetland Reserve on 11 January 2022, Pulau Ubin on 15 January 2022, Nanyang Technological University on 6 February 2022, at a condominium near Hindhede Nature Park on 22 March 2022, and at Singapore Botanic Gardens on 14 April 2022. There were two records from Changi Business Park on 15 March 2022 and 12 April 2022. The Botanic Gardens sighting on 14 April 2022 constituted this year's late record.

Plume-toed Swiftlet

Collocalia affinis

Birds were seen mostly over the Central Catchment and adjacent buffer parks, as well as over Singapore Botanic Gardens, and Nanyang Technological University, throughout the first half of 2022. High numbers spotted include eight over Bukit Batok Nature Park (19 January 2022), seven over Clementi Forest (26 May 2022), fifteen over Dairy Farm Nature Park (16 January 2022), nine over Hindhede Nature Park (5 January 2022), eight over Nanyang Technological University (28 January 2022), and twelve over the Botanic Gardens (25 February 2022).



Pacific Swift Apus pacificus

Birds were reported from various places across Singapore from January to 4 May 2022, the last date for the year, with three birds seen flying high and northwards from Chek Jawa. These locations include Bukit Timah Nature Reserve, Berlayer Creek Broadwalk, Barker Road, Clementi, Dairy Farm Nature Park, the Hort Park, Marina East Drive, Singapore Botanic Gardens, Sungei Buloh Wetland Reserve and SkyParc at Dawson. Sightings peaked around early February and petered off towards early March 2022. There are two high number records. One was of 17 birds seen in the early morning flying northwards in small groups from Rifle Range Link on 6 April 2022, and the other was of about twenty high flying birds headed in a single direction and seen from Bukit Timah Nature Reserve in the evening of 9 April 2022.

House Swift

Apus nipalensis

Small numbers were reported from Barker Road, Berlayer Creek Broadwalk, Bukit Brown Cemetery, Bukit Timah Nature Reserve, Changi Village, Choa Chu Kang Park, Dairy Farm Nature Park, Gardens by the Bay, Holland Plain, Jurong Lake Gardens, the Kranji Marshes-Neo Tiew-Turut-Lim Chu Kang Lane 3 area, Kim Tian Road, Lorong Halus Wetland, Marina East Drive, Nanyang Technological University, Pulau Ubin, Sentosa, Seletar Farmway, Singapore Botanic Gardens, SkyParc at Dawson, Telok Blangah Hill Park, the Pinnacle at Duxton, Tuas South and Ulu Pandan Park Connector. High numbers were reported from Ang Mo Kio Town Centre (34 birds on 30 January 2022), Bukit Timah Nature Reserve (10 birds on 3 February 2022), and Marina East Drive (8 on 15 February 2022).

Asian Palm-Swift

Cypsiurus balasiensis

Small numbers were seen at Bukit Timah, Changi Business Park, Dairy Farm Nature Park, Gardens by the Bay, Holland Plain, Jurong Lake Gardens, Nanyang Technological University, Pulau Hantu, Chek Jawa Wetlands at Pulau Ubin, Rifle Range Link, Seletar West Farmway 5, Sentosa Island, and the Singapore Botanic Gardens. An unusually high count of seven birds was reported from Nanyang Technological University on the evening of 13 April 2022 at a location with many palm trees; the birds were highly vocal and all seven were observed flying together for four minutes. Six birds were reported from the same location on the morning of 21 April 2022. There is one breeding record of a bird seen on 20 June 2022, nesting in a palm tree in Pulau Hantu.

Grey-rumped Treeswift

Hemiprocne longipennis

Birds were regularly spotted at Ang Mo Kio Town Garden West, and Ang Mo Kio Central, Central Catchment, Clementi Woods Park, MacRitchie Reservoir Park, Sungei Buloh Wetland Reserve, and the Singapore Botanic Gardens. High counts have been reported, with six birds over Rifle Range Link in the evening on 24 January 2022, seven birds seen perched or hawking over Ang Mo Kio Central on 24 February 2022, and fourteen in a bare tree during the evening on 6 May 2022 at Greenleaf View. Two birds were seen mating at 8:15am on 4 April 2022 at Greenleaf View. On 23 June 2022, a nest was spotted at Dawson (Lee Zhi Heng). The pair took turns incubating the egg over the course of the month.

[Postscript: Unfortunately, a pair of Oriental Pied Hornbill, *Anthracoceros albirostris*, discovered the nest on 15 July 2022, and ate the egg (Andrew Hunt; Khoo Mei Lin).]

Slaty-breasted Rail Lewinia striata



Map showing sighting locations of the Slaty-breasted Rail between Jan and Jun 2022

Birds were reported from suitable habitats at Clementi Forest, Holland Plain, Jurong Lake Gardens, the Kranji Marshes and adjacent fields of Neo Tiew Harvest Lane, the flooded fields along Marina East Drive, Marina Boulevard, around Seletar Aerospace district, Sungei Buloh Wetland Reserves, and Ulu Pandan Park Connector. Unusual sightings were recorded from private homes at Holland Village on 30 January 2022, and Faber Walk on 2 and 3 February 2022. A high number of seven birds was recorded from Jurong Lake Gardens on 28 April 2022. Five birds were at Ulu Pandan Park Connector, near Faber Heights, on 6 April 2022, and there was mating observed. Prior to this sighting, the same location also yielded two adults and two juveniles on 31 March 2022.

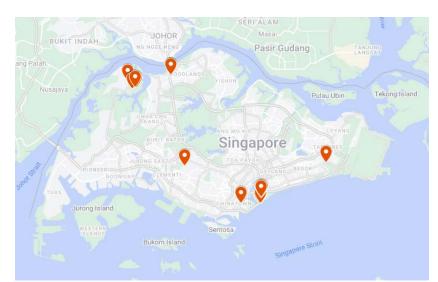
Other record: an adult with a chick at Ulu Pandan PCN on 14 April 2022 (David Chan).

Eurasian Moorhen

Gallinula chloropus

A juvenile was observed between 2 January 2022 and 4 May 2022 at the Eco Lake of the Singapore Botanic Gardens. An adult was seen in the flooded field and scrub beside Marina East Drive from 23 January 2022 to 8 February 2022, while an individual was spotted in the brush along Marina Boulevard on 29 January 2022 and 2 February 2022.

Watercock Gallicrex cinerea

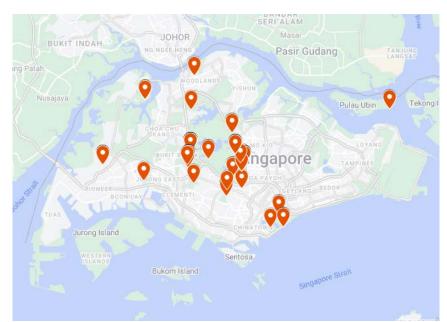


Map showing sighting locations of the Watercock between Jan and Jun 2022

Between one and two birds were observed from Marina East Drive between 3 January 2022 and 19 March 2022. Over at Neo Tiew Harvest Lane and Turut Track, there were fourteen reports of sightings of one to two birds between 1 January 2022 and 26 February 2022. Other single sighting reports include a sighting of one bird from Marsiling Park on 7 January 2022, two birds near the Turut Track entrance to NSRCC Kranji Sanctuary Golf Course, a single bird on the morning of 2 February 2022 at Marina Boulevard, at Holland Plain on 3 February 2022, seen from an MRT carriage in a drainage canal at Simei Park Connector on 6 February 2022, and a single bird flying away at Lim Chu Kang Lane 3 on 27 March 2022, which also constituted this year's late date.

Other record: one found dead at block 818C, Choa Chu Kang Ave 1 on 12 January 2022 (郭万兴).

Red-legged Crake *Rallina fasciata*

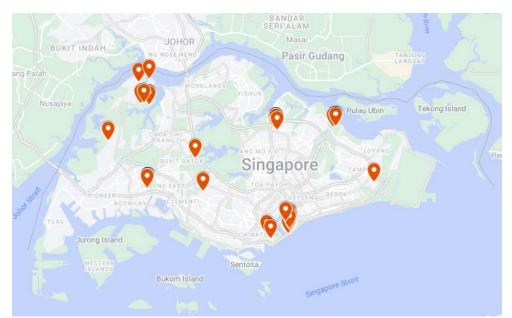


Map showing sighting locations of the Red-legged Crake between Jan and Jun 2022

A large proportion of sightings were reported from the Central Catchment and its environs, the Singapore Botanic Gardens, Nanyang Technological University, Kranji Marshes and Marina East Drive. Between 4 January 2022 and 27 June 2022, fifty-nine records, or more than half, came from Central Catchment and the surrounding buffer nature parks and estates. Individuals, and occasionally pairs were seen by visitors to Dairy Farm Nature Park, Hindhede Nature Park, MacRitchie Reservoir Park, Thomson Nature Park, Windsor Nature Park, as well as the Green Corridor near Hindhede, Mandai Track 15, and a housing estate located beside MacRitchie. Another thirteen sightings were reported from the Singapore Botanic Gardens between 8 January 2022 and 19 June 2022. A further five were from the grounds of Nanyang Technological University between 27 February 2022 and 14 May 2022, and three sightings each were from Kranji Marshes between January and March 2022, and along Marina East Drive on 22, 23 and 25 January 2022 The crake was also spotted in along East Coast Parkway on 3 January 2022, at Jurong Lake Gardens on 20 January 2022, Bukit Brown Cemetery on 29 March 2022, 28 April 2022 and 2 May 2022, at Clementi Forest on 26 May 2022, at Chek Jawa, Pulau Ubin on 25 April 2022, and at Admiralty Park on 16 June 2022.

Breeding was reported. On 3 March 2022, an adult and a juvenile were seen at Hindhede Nature Park, while two adults and two chicks were seen at Dairy Farm Nature Park on 8 June 2022.

Ruddy-breasted Crake Zapornia fusca

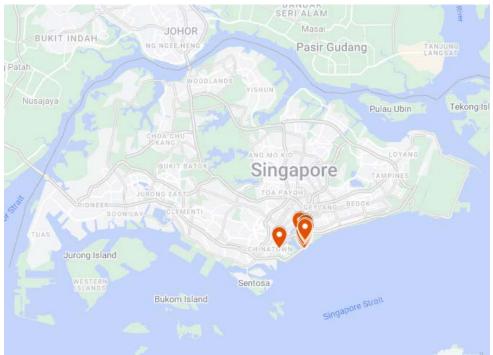


Map showing sighting locations of the Ruddy-breasted Crake between Jan and Jun 2022

Sightings of this rather elusive crake were centred around Jurong Lake Gardens, Lorong Halus Wetland, Kranji Marshes and Neo Tiew Harvest Lane, Seletar Farmway, and the flooded fields off Marina East Drive, where mostly one, sometimes two birds, may be seen. An observer reported seeing three individuals from Seletar Farmway on 3 June 2022.

Other locations where birds have been reported include Central Boulevard, Changi Business Park, Dairy Farm Nature Park, Holland Plain, and Lim Chu Kang Chinese Cemetery.

Baillon's Crake Zapornia pusilla



Map showing sighting locations of the Baillon's Crake between Jan and Jun 2022

The bulk of eBird records came from birders twitching the crake at Marina East Drive and its vicinity between 1 January and 8 March 2022. Mostly comprising sightings of only one bird, there were occasions when two birds were seen, while on 5 February 2022, three were seen; two birds briefly fought among each other. Also, an individual chased off a Ruddy-breasted Crake *Zapornia fusca* on the morning of 23 January 2022.

There were two other records outside Marina East Drive; on 3 January 2022, a birder found an individual along East Coast Parkway in the morning, while two birds were seen at the edge of a marshy field along Marina Boulevard on 28 January 2022.

Black-winged Stilt

Himantopus himantopus

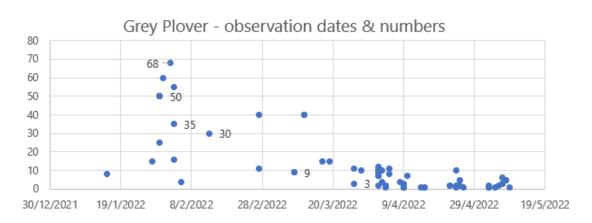
Three individuals were seen at Sungei Buloh Wetland Reserve on 16 April 2022, while a bird was seen in flight from Changi Bay on 3 May 2022.

Other record: two at Marina East on 5 June 2022 (Goh Cheng Teng).

Pied Stilt *Himantopus leucocephalus*

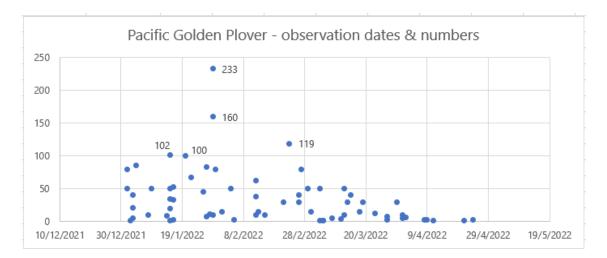
Other record: Two adults and two chicks on a northeastern island on 18 June 2022 (Frankie Cheong) – our third record.

Grey Plover *Pluvialis squatarola*



Birds were seen feeding at Chek Jawa and roosting on Pulau Seduku between 15 January 2022 and 9 May 2022, which is the late date for this year. High counts occurred on 30 January 2022 with 50 individuals, on 31 January 2022 with 60 birds, and 2 February 2022 with 68 birds. Numbers began reducing thereafter, with a maximum of 40 individuals on 27 February 2022 and 12 March 2022, and petering out to less than 10 after 24 April 2022. Incidentally, an adult in full breeding plumage was seen on 7 May 2022 during low tide at Chek Jawa.

Other record: a one-legged bird on 10 April at Chek Jawa (Serene Ong), and one on a northeastern island on 25 June 2022 (Frankie Cheong).

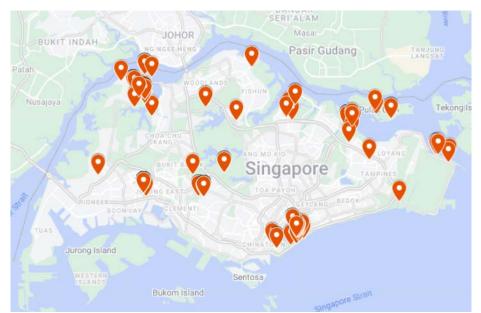


Pacific Golden-Plover Pluvialis fulva

Birds were reported from Lorong Halus Wetland, Marina East Drive, Neo Tiew Harvest Lane, Chek Jawa Wetlands, Sungei Buloh Wetland Reserve, and a record from Sungei Bedok. High counts were reported on 15 January 2022 with 102 birds in a field at New Tiew Harvest Lane, on 20 January 2022 with 100 birds at Sungei Buloh Wetland Reserve, on 29 January 2022 with 160 birds counted at 9:50am, and 233 birds at 2:15pm, also at Sungei Buloh, and on 23 February 2022 with 119, also at Sungei Buloh.

Red-wattled Lapwing

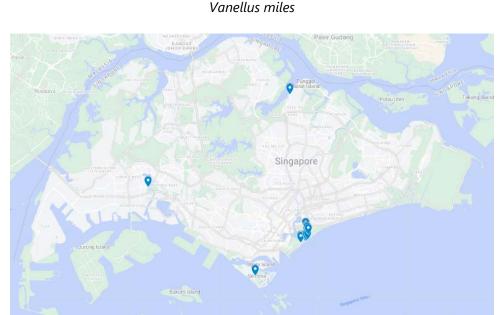
Vanellus indicus



Map showing sighting locations of the Red-wattled Lapwing between Jan and Jun 2022

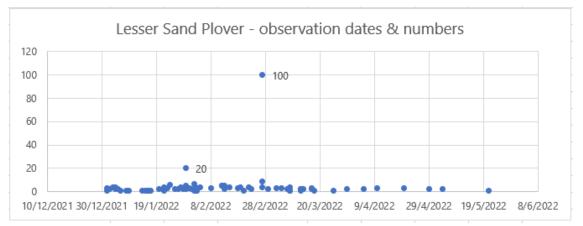
Locations with counts of 5 birds and above include Holland Plain (6), Jurong Lake Gardens (8), Lim Chu Kang Lane 3 (6), Lorong Halus Wetland (12), Marina Boulevard (5), Marina East Drive (10), Neo Tiew Harvest Lane (6), Tanah Merah (6) and Turut Track (5). Birds are also observed from Jelutong Tower in the Central Catchment, Central Boulevard, Changi Bay, Clementi Forest, East Coast Parkway, Hindhede Nature Park, Jalan Ulu Sembawang, Kranji Sanctuary Golf Course, Nanyang Technological University, Pasir Ris Industrial Park 6, Pasir Ris Farmway 3, Pasir Ris Industrial Drive 1, Pulau Ubin, Seletar, Springleaf Nature Park, and Tampines Eco Green. No breeding was reported.

Masked Lapwing



Map showing sighting locations of the Masked Lapwing between Jan and Jun 2022

Birds are found mainly at Marina East Drive (12 birds) and Rower's Bay at Seletar (10 birds), with a record of one bird at Jurong Lake Garden on 8 January 2022, and one record of two birds at Sentosa on 24 January 2022.





Small number of birds not more than six have been reported from the stone breakwaters off Marina East Drive between 1 January and 21 May 2022, and similarly small numbers not more than five were seen at Sungei Buloh Wetland Reserve from 1 January and 14 March 2022, while a single bird was reported from Pasir Ris Park on 25 March 2022. High numbers came from Chek Jawa, where twenty birds were counted on 30 January 2022, and a hundred birds were seen on 27 February 2022. Two birds seen in the evening of 4 May 2022 constitutes the late date for the species.

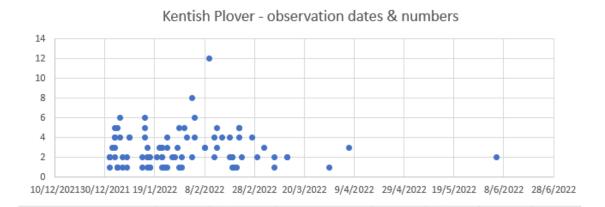
Malaysian Plover

Charadrius peronii

Birders reported seeing a pair at Changi Bay Point on 27 May 2022, while the bulk of the observations came from the stone breakwaters off Marina East Drive, with one record from Satay by the Bay on 13 March 2022. High counts of seven birds were observed on 3 January 2022, 15 February 2022 and 22 February 2022, while a record of eight birds was reported on 4 January 2022. There were no breeding records.

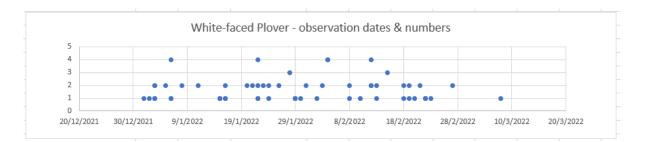


Charadrius alexandrinus



The bulk of the records came from the breakwaters off Marina East Drive, with two high number records on 3 February 2022 when eight were seen, while twelve were seen on 10 February 2022. Two birds were seen at Changi Bay Point on 5 June 2022, which constitutes the late date for the species.

White-faced Plover Charadrius dealbatus



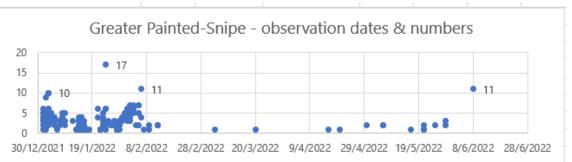
Up to five birds were reported from the breakwaters off Marina East Drive from 1 January 2022 until 8 March 2022, which constitutes the late date for the species.

Little Ringed Plover

Charadrius dubius

Up to five birds were seen at the canal along Lim Chu Kang Lane 3 between 15 January and 13 February 2022, while up to eight birds were spotted in the fields along Neo Tiew Harvest Lane from 1 January to 12 February 2022. An individual bird was spotted at the breakwater along Marina East Drive from 29 January to 4 February 2022.

Greater Painted-Snipe *Rostratula benghalensis*

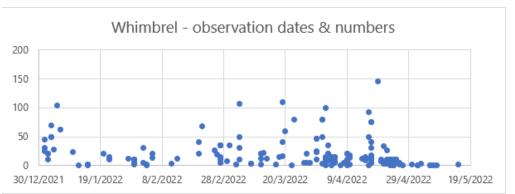


Breeding birds with juveniles were reported from the flooded fields around Marina East Drive between 1 January 2022 and 20 April 2022. Between 2 and 3 January 2022, two separate families were observed; one comprising a male with three chicks, and another with five. On 21 January 2022, observers noted an adult male and female, with four juveniles, while on 23 January 2022, an adult male and four females were seen in the evening. Six birds were seen on 24 January 2022, while on 24 January, seventeen birds were counted. An observer who made a chance visit on 8 June 2022 in the evening saw 11 birds flushed from the fields.

During this period, Painted-Snipes were also active at Kranji Marshes between 22 January 2022 and 7 February 2022. On 1 February 2022, a family of four birds were seen from the Swamphen Hide, while another two were seen from the Moorhen Hide, while on 6 February 2022, an observer spotted a total of 11 birds, with six at the Swamphen Hide, and five at the Moorhen Hide. Subsequently a pair was seen on 6 May 2022, while a single bird was seen on 16 May 2022.

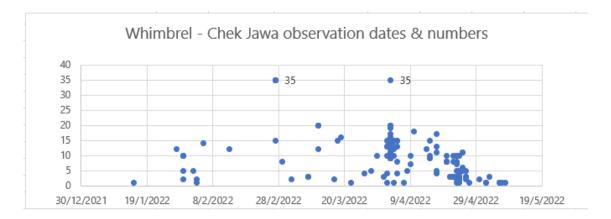
Visitors to Neo Tiew Harvest Lane between 15 January 2022 and 12 February 2022 spotted between one and two birds in the fields, while a male and female were spotted in the late morning on 29 May 2022, while in the evening of the same day, three birds were seen. Between one and two birds were spotted at the nearby Turut Track on 15 January 2022, 20 March 2022 and 25 May 2022. Over at Piccadilly, Seletar, four birds were seen on 15 January 2022, while between one and two birds were seen on 30 April 2022 and 21 May 2022. Sightings of single birds were reported from the NSRCC Golf Course at Kranji on 15 January 2022, at Marina Boulevard on 28 January 2022, and at Lorong Halus Wetland on 5 March 2022. Three birds were seen at Jurong Lake Gardens on 1 February 2022.

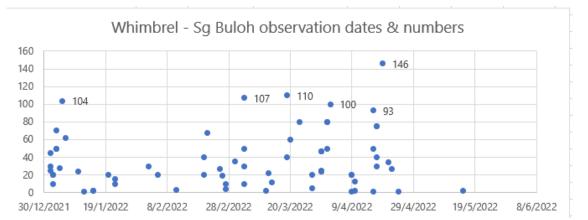
Whimbrel Numenius phaeopus



The bulk of records came from Chek Jawa, Pulau Ubin and Sungei Buloh Wetland Reserve. Other locations where Whimbrel were spotted include Kranji Dam (42 birds; 26 February 2022), and Seletar Dam (2 birds; 6 February 2022). The highest number reported from Chek Jawa is 35 birds, reported on 27 February 2022 and 3 April 2022, while the highest count from Sungei Buloh is 146 on 19 April 2022.

Two birds spotted at Sungei Buloh on 15 May 2022 constitute the last eBird record for the species this season the last date where more than ten birds were spotted was 22 April 2022, when 27 were counted. Over at Chek Jawa, the last date where more than ten birds were spotted was 25 April 2022, while between one and three birds continue to be seen up till 8 May 2022.





Bar-tailed Godwit

Limosa lapponica

Birds were seen from Chek Jawa, Pulau Ubin, from 28 January 2022 to 15 April 2022. Four individuals were counted between 30 January and 2 February 2022, while three birds were seen from 3 February 2022 to 19 March 2022. During the remaining period, between one and two bird would still be counted, often foraging with Grey Plovers. Observers noted individuals in breeding plumage on 27 February 2022, 18 March 2022, and 19 March 2022.

Ruddy Turnstone

Arenaria interpres

Up to eleven birds were observed on Loyang Rocks from Changi Point Coastal Walk between 26 March 2022 and 14 April 2022. Over at Pulau Seduku, off Pulau Ubin, up to four birds were seen on 27 February 2022, while eight were counted on 12 March 2022. While at Chek Jawa, Pulau Ubin, up to three birds were seen between 30 January 2022 and 17 March 2022.

Red Knot

Calidris canutus

A single bird was seen on Pulau Seduku, off Pulau Ubin, on 2 April 2022.

Long-toed Stint

Calidris subminuta

Two sightings from Neo Tiew Harvest Lane were recorded on 8 and 9 January 2022.

Red-necked Stint

Calidris ruficollis

Up to ten birds were reported from Chek Jawa Wetlands, Pulau Ubin, between 30 January 2022 and 27 February 2022.

Common Snipe

Gallinago gallinago

Visitors to the canal along Lim Chu Kang Lane 3 between 15 January 2022 and 27 January 2022 saw between one and two individuals. Other locations where mostly single birds were seen include Berlayer Creek Boardwalk on 16 February 2022 and 30 March 2022, Central Boulevard on 2 and 7 January 2022, Holland Plain on 30 January 2022, Kranji Marsh on 31 January 2022 and 2 February 2022, Lorong Halus Wetland on 5 March 2022, and Marina East Drive on 3 January 2022, 31 January 2022 and 19 February 2022. Three birds were spotted at Neo Tiew Harvest Lane on 9 January 2022, while two were seen at Piccadilly, Seletar on 15 January 2022 and 9 April 2022.

Pin-tailed Snipe

Gallinago stenura

There were two confirmed records from Berlayer Creek Boardwalk when the birds' tail feathers could be clearly seen. These were on 30 March 2022 and 2 April 2022.

Terek Sandpiper

Xenus cinereus

Two sightings were recorded from Chek Jawa, Pulau Ubin on 9 March 2022 and 21 May 2022, the latter constitutes the last eBird record this season for the species. Over at Sungei Buloh Wetland Reserve, the famed B5 was seen on 4 January 2022. A single bird continued to be recorded on 26 February 2022, and 13 March 2022.

Red-necked Phalarope

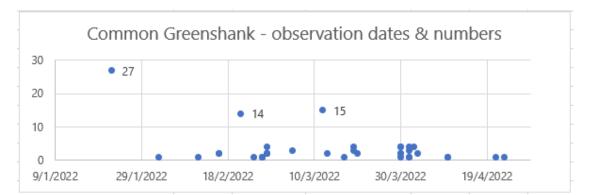
Phalaropus lobatus

Other record: One photographed in a pond at Tampines Eco Green on 2 April 2022 (Teo Wah Liang), this being the third land record.

Common Sandpiper

Actitis hypoleucos

The last eBird record for this season was set by three individuals on 1 May 2022 at the breakwater along Marina East Drive, Chek Jawa, Pulau Ubin, and Sungei Buloh Wetland Reserve.



Common Greenshank *Tringa nebularia*

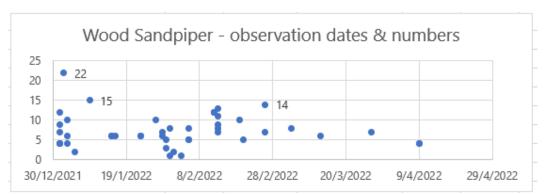
Birds were seen at Sungei Buloh Wetland Reserve between 22 January 2022 and 10 April 2022. High counts noted were 27 on 22 January 2022, 14 birds on 21 February 2022, and 15 on 12 March 2022. Between one and two birds were reported from various locations such as Kranji Dam (single bird, 26 February 2022), Seletar Dam (single bird, 11 February 2022), and Woodlands Waterfront Park (two birds, 16 February 2022). On our offshore islands, one bird was seen on Kusu Island on 24 February 2022, while up to two birds were seen on Chek Jawa, Pulau Ubin on 2 and 27 February 2022, 17 March 2022, 3, 21 and 23 April 2022, and a solitary bird was counted on 8 May 2022.

Marsh Sandpiper

Tringa stagnatilis

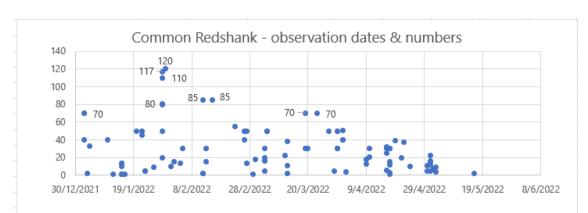
Three birds were reported from Sungei Buloh Wetland Reserve on 30 March 2022, while a single bird was recordedon Kusus Island on 24 Feburary 2022, and at Chek Jawa, Pulau Ubin on 9 March 2022.

Wood Sandpiper Tringa glareola



Most sighting reports were clustered at the canal along Lim Chu Kang Lane 3, and the fields of Neo Tiew Harvest Lane. Over at Lim Chu Kang, high counts were recorded on 3 January 2022 (10), 9 January 2022 (15), 27 January 2022 (10), 12 February 2022 (12), 13 February 2022 (11), 19 February 2022 (10), and 26 February 2022 (14). At Neo Tiew, high numbers were counted on 1 January 2022 (12) and 2 January 2022 (22).

A single bird was recorded in one of the fields at Marina East Drive on 21 January 2022, two at Sungei Buloh Wetland Reserve on 1 February 2022, and one in Kranji Marshes on 3 February 2022.



Common Redshank Tringa totanus

Birds were seen between 2 January 2022 and 16 May 2022, although most birds had departed by 1-3 May 2022. High counts were noted on 29 January 2022 (117), and 30 January 2022 (120), and on 12 and 23 February 2022 (85 on both days).

Barred Buttonquail

Turnix suscitator

A total of four birds, a male, female and two young, were seen at Jurong Lake Gardens in the grass fields near the Lone Tree exhibit between 14 March 2022 and 24 May 2022; thereafter, only one to two birds would be seen from 26 May 2022 to 25 June 2022. One bird was seen in the long grass at Changi Bay Point on 29 April 2022.

Oriental Pratincole

Glareola maldivarum

Up to two birds were spotted in the fields at Neo Tiew Harvest Lane between 1 January and 15 March 2022, while two birds were seen resting in the morning in a field along Marina East Drive on 12 January 2022, and one was seen on 4 March 2022 flying in a northerly direction.

Bridled Tern

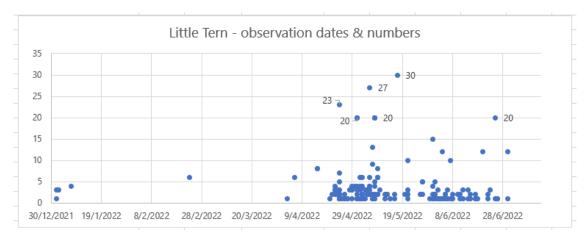
Onychoprion anaethetus

Nine birds were seen on 1 May 2022, while 8 and 15 were counted on 8 and 9 May 2022, respectively, along the Singapore Straits.

Aleutian Tern

Onychoprion aleuticus

A single bird was seen on 1 May 2022, flying towards Indonesian waters.



Little Tern Sternula albifrons

While small numbers were present at the beginning of the year around Marina Barrage, the birds became more noticeable around Singapore from mid-April 2022 onwards. High numbers (23, 27 and 30) were seen off Pulau Ubin on 24 April 2022, as well as on 6 and 17 May 2022, respectively. Twenty birds were counted from Marina Barrage on 25 June 2022, while the other counts of 20 birds were taken from Singapore Straits on 1 and 8 May 2022.

Gull-billed Tern

Gelochelidon nilotica

A single bird was seen off Chek Jawa, Pulau Ubin, on 2 and 3 February 2022.

White-winged Tern

Chlidonias leucopterus

Large numbers were seen off Marina Barrage in January 2022, with high counts such as 150 on 1 January 2022, 100 on 2 January 2022, and 138 on 6 January 2022. Numbers petered out to 50 on 9 January 2022, 26 on 15 January 2022, and 18 on 10 February33 2022. Numbers swelled again in May 2022, with 80 seen on 1 May 2022, and 30 on 8 May 2022, albeit along Singapore Straits, south of Changi. Some birds among them were in breeding plumage.

Black-naped Tern

Sterna sumatrana

Birds were noted to be around Squance Rocks on 10 April 2022, with 36 birds seen, and continued to remain (breeding) within the vicinity numbering between nine to twenty through May and June 2022. Observers noted thirty birds off the mangroves of Pasir Ris Park on 16 April 2022, Numbers were also seen from Pulau Ubin from 3 April to 12 June 2022. Birds were also seen along Berlayer Creek Boardwalk on 26 June 2022, Punggol Promenade Nature Walk on 5 and 15 June 2022, as well as along the Singapore Straits on 1, 8 and 9 May 2022, where about seven, fifteen and eight birds were counted, respectively.

Great Crested Tern

Thalasseus bergii

Most birds were seen around Pulau Ubin between January and May 2022. High counts included 17 on 30 January 2022, 36 on 2 February 2022, 25 on 3 February 2022. Smaller numbers were seen along coastal areas around Singapore; one was spotted off Lorong Halus Wetland on 13 January 2022, while three were seen off Changi Coast on 5 February 2022, Two birds were recorded off Marina Barrage on 3 January 2022, while one was seen off the Barrage on 22 January 2022. There were three birds reported off Pasir Ris Park on 28 April 2022.

Lesser Crested Tern

Thalasseus bengalensis

A single bird was seen off the Ketam area on Pulau Ubin on 30 January 2022.

Asian Openbill

Anastomus oscitans

Two birds were seen at Lim Chu Kang Lane 3 on 12 February 2022, while one bird was seen flying over the Home Team NS building at Balestier on 14 February 2022 from the northeast direction towards the southwest. Five birds were seen at Turut Track in the evening on 22 February 2022 towards Kranji Reservoir. The last record for the first half of 2022 came from two birds circling above Neo Tiew Cresent on 13 March 2022.

Lesser Adjutant

Leptoptilos javanicus

Sightings were concentrated around Sungei Buloh Wetland Reserve and the surrounding areas of Lim Chu Kang, Neo Tiew Crescent and Turut Track. High counts were recorded from Sungei Buloh on 5 January 2022 (7), 29 January 2022 (9), 13 March 2022 (13), 14 March 2022 (13), 19 March 2022 (15), 12 May 2022 (10), 30 May 2022 (7), and 30 May 2022 (9). Sightings outside these areas included a sighting by an observer along PIE of a bird soaring over Toh Tuck on 18 January 2022, and of a bird over the Central Catchment on 1 May 2022 in the early afternoon.

Christmas Island Frigatebird (Christmas Frigatebird)

Fregata andrewsi

Other record: a single immature of this rarity photographed at Marina East on 26 January 2022 (Evelyn Lee).

Oriental Darter

Anhinga melanogaster

The single bird at the quarry at Hindhede Nature Park from 2 January to 27 June 2022, while a single bird at Pulau Ubin was reported between 15 January 2022 and 3 April 2022. Sightings of a bird at Singapore Quarry at Dairy Farm Nature Park was seen on 2, 8 and 23 January 2022, and 4, , 6 and 19 February 2022, usually at the right far end of the quarry.

Great Cormorant

Phalacrocorax carbo

Four birds were seen flying N/NW in the morning over Hillview Avenue on 7 June 2022. This species is not in the NSS checklist.

Schrenck's Bittern

Ixobrychus eurhythmus

A female was found in the canal along Hougang Avenue 10 on 2 January 2022 and continued to be seen until 13 February 2022. Another individual was seen at Marina East Drive on 12 and 24 January 2022. An observer discovered an individual in the morning of 14 February 2022 in the canal near Punggol Park Community Centre foraging with a Little Egret but flew off into some nearby trees when spooked, while an individual was seen in one of the streams at Venus Loop on 17 February 2022. A male was found in a small constructed pond in Dairy Farm Nature Park between 26 February and 23 April 2022. An individual was seen in Keppel Wetlands, Singapore Botanic Gardens on 27 February 2022.

Black Bittern

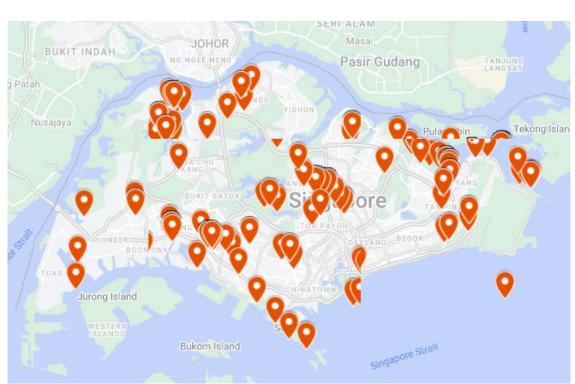
Ixobrychus flavicollis

Records of an individual seen at the Gardens by the Bay, Bay East garden pond on 4, 6, 13 & 28 January 2022, as well as on 13 February 2022. A bird was spotted in Rochor Canal near Barker Road on 13 January 2022. Another individual was seen at Singapore Botanic Gardens on 16 Jan 2022 and 27 February 2022, while a single bird was seen on Sentosa on 24 January

2022. Visitors to Bishan-Ang Mo Kio Park spotted a bird on 11 February 2022, 6 March 2022, and 13 March 2022, and an individual was spotted in Pulau Ubin on 3 April 2022. Observers spotted a bird in the pond at Satay by the Bay between 14 February 2022 and 30 June 2022. This individual is likely an over-summering bird. Although rare, there are previous records of this species in June.

There were two rescues made by NParks, one on 26 January 2022 from 212A Pasir Ris Street 21 of a very weak individual, and another on 31 January 2022 from Satay by the Bay,

Other record: one at Pasir Ris Town Park on 7 June 2022 could also be over-summering (Brenda Chua).

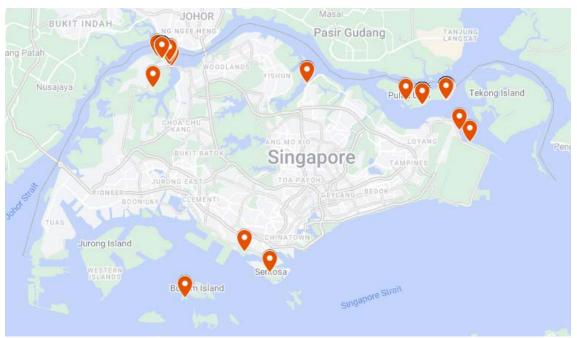


Gray Heron Ardea cinerea

Map showing sighting locations of the Grey Heron between Jan and Jun 2022

High numbers were reported mostly from Ubin. 38 birds were counted on 5 February 2022, while on 28 January 2022, 45 birds were seen, with a number among them nesting. The highest count was fifty birds that were seen at roost on 27 February 2022. More recently, 38 birds were counted on 16 June 2022. Other notable locations with high counts include a location near the Tuas Second Link, where eleven birds were seen on 8 February 2022, Neo Tiew Lane 2 where ten birds were seen on 11 June 2022, Lorong Halus Wetland where 8 birds were counted on 13 January 2022, at Pasir Ris Park where eight birds were seen on 1 January 2022 and Sungei Buloh Wetland Reserve, where eight birds were spotted on 20 January 2022, 13 February 2022, 3 and 9 June 2022. Bishan-Ang Mo Kio Park had high counts of five birds on 8 and 18 January 2022, 1 February 2022, 6 and 13 March 2022, 2 April 2022, and 15 May 2022. Other locations indicated in the map hosted five or fewer numbers, with most having single birds spotted.

Great-billed Heron Ardea sumatrana



Map showing sighting locations of the Great-billed Heron between Jan and Jun 2022

Up to two birds were seen at Pulau Ubin between 15 January 2022 and 21 May 2022, while the birds at Sungei Buloh were observed between 2 January 2022 and 29 June 2022. Small numbers were seen elsewhere. Single birds were seen at Berlayer Creek Boardwalk on 24 April 2022, Changi Bay Point on 7 May 2022 and Seletar Dam on 5 and 20 February 2022. Two birds were seen at Kranji Dam on 26 February 2022, Pulau Hantu on 20 June 20222, and Sentosa on 1 and 2 January 2022.

The highest counts recorded so far have been of four birds seen at Sungei Buloh Wetland Reserve on 10 January 2022 and 23 March 2022. Of the four spotted in January 2022, three were engaged in courtship display while the fourth bird was perched nearby. The sighting in March comprised two adults near Platform 1, with an adult and an immature individual seen at other hides.

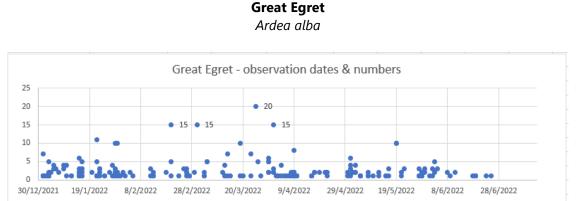
Other record: an adult was photographed in flight, holding a stick in its beak, at SBWR in March 2022 (Jean-Pierre Bousquet).

Purple Heron *Ardea purpurea*



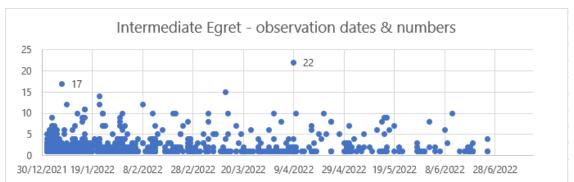
Map showing sighting locations of the Purple Heron between Jan and Jun 2022

The colony at Bishan-Ang Mo Kio Park was noted to have 16 birds on 12 February 2022. On 2 April 2022, an observer counted 6 active nests with juveniles, and 12 adults seen. More recently, ten birds were seen on 24 June 2022, while nine were seen on 29 June 2022. Locations with relatively high numbers seen outside this colony included Kranji Reservoir, where five were seen, Kranji Sanctuary Golf Course where three were seen, and Central Boulevard, Hindhede Nature Park, Kranji Marshes, Lorong Halus Wetland, MacRitchie Reservoir Park, Marina East Drive, Neo Tiew Harvest Lane, Sungei Buloh Nature Reserve, and Ulu Pandan Park Connector, where two birds had been seen during the first half of 2022.



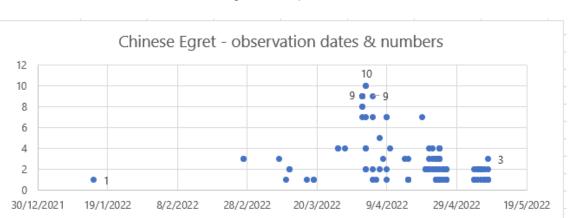
Birds have been present at Sungei Buloh Wetland Reserve up to 25 June 2022, as they have been known to over-summer here. The highest count reported this half year was 20 birds, reported on 25 March 2022.

Intermediate Egret Ardea intermedia



Birds are found across suitable habitats, such as open and undisturbed fields, in Singapore. High numbers were reported from Sungei Buloh Wetland Reserve on 9 April 2022 when 22 birds were seen, and from Jurong Lake Gardens, where 17 birds were seen on 7 January 2022. High numbers were also spotted at the fields along Marina East Drive, where 12 birds were seen on 9 and 22 January 2022, at Punggol Waterway, where 11 were counted on 16 January 2022, and at Neo Tiew Harvest Lane, where 10 were seen on 12 February 2022.

Individuals continued to be seen in June 2022, such as ten at Neo Tiew Lane 2 on 11 June 2022, single birds at Ulu Pandan Park Connector near Faber Heights on 16 and 19 June 2022, Marsiling Park on 17 June 2022, Marina East Drive on 25 June 2022, and four at Jurong Lake Gardens on 25 June 2022.



Chinese Egret *Egretta eulophotes*

A small number of birds were reported from Chek Jawa, Pulau Ubin from 15 January 2022 to 8 May 2022; with the highest number of 10 counted on 3 April 2022. The high counts occurred between 2 and 19 April 2022. On 26 and 28 March 2022, only four were counted. On 2 April 2022, a maximum of 9 was counted; and on 3 April 2022, there were ten. Nine birds were seen on 5 April 2022, and observers noted a maximum of seven birds on 9 and 19 April 2022.

One of the birds was tagged and was first noticed on 27 February 2022, and was identified as K090 on 12 March 2022, a bird banded in South Korea (Bander: Bo-Yeon Hwang; banded on 24 June 2021 as a juvenile at its nest, on the left tibia with a flag 'Red K090'), and was the last eBird record seen on 8 May 2022.

Little Egret

Egretta garzetta

High numbers were reported from Sungei Buloh (52) on 16 January 2022 and Seletar Dam (57) on 4 February 2022. Birds continue to remain in Singapore in June, with a high count of 32 birds at Sungei Buloh Wetland Reserve on 9 June 2022, and small numbers could still be seen at Holland Plain, Marina East Drive, Lorong Halus Wetland, Neo Tiew Crescent, Pasir Ris Park, Changi Business Park and Sengkang Riverside Park.

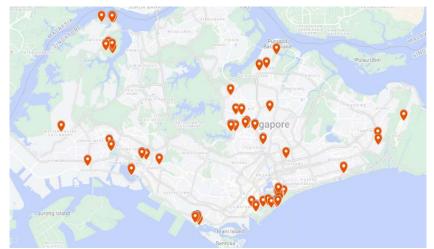


Pacific Reef-Heron Egretta sacra

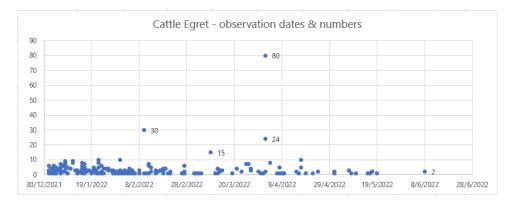
Map showing sighting locations of the Pacfiic Reef-Egret between Jan and Jun 2022

There are about ten locations where the Reef-Heron was reported from in the first half of 2022: Berlayer Creek Boardwalk (1), Changi Bay Point (1), three locations on Jurong Island (1 each), the bay at the breakwater off Marina Barrage, nearer to Marina East Drive (up to 2), Pulau Hantu (2), Pulau Ubin (1), Sentosa (1) and West Coast Park (1).

Cattle Egret Bubulcus ibis



Map showing sighting locations of the Cattle Egret between Jan and Jun 2022



High counts were reported from Marina East Drive on 2 April 2022 (80), Bishan Place on 10 February 2022 (30), Jurong Lake Gardens on 2 April 2022 (24) and Pelton Canal on 10 March 2022 (15). Small numbers were reported in May 2022 at Marina East Drive and Sungei Buloh Wetland Reserve, while the last record so far was reported from Gardens by the Bay on 8 June 2022, where two birds were seen.

Indian Pond-Heron

Ardeola grayii

A single bird was seen at the former Transview Golf Course along Dover Road from 19 March 2022 to 30 April 2022, while a single individual was seen in an open field next to 34 Pasir Ris Coast Industrial Park 4 on 22 April 2022. Two individuals were seen at Holland Plain on 4 May 2022; these two birds constituted the species' last eBird record for this season.

Chinese Pond-Heron

Ardeola bacchus

An individual at Marina East Drive on 16 May 2022 was the last eBird record for the species this season.

Javan Pond-Heron

Ardeola speciosa

There were three notable sightings during the first half of this year of birds in full breeding plumage: one at Berlayer Creek Boardwalk on 2 and 15 April 2022, two at Bishan-Ang Mo Kio Park from 11 February 2022 to 2 April 2022, and one in the fields along Marina East Drive from 10 February 2022 to 10 April 2022. The solitary bird at Marina East Drive was briefly joined by another on 14 March 2022. The bird at Berlayer on 15 April 2022 constituted the species' last eBird record for this season.

Striated Heron

Butorides striata

Other record: A nest with two chicks was recorded at Bishan-Ang Mo Kio Park on 20 March 2022 (Desmond Yap).

Black-crowned Night-Heron

Nycticorax nycticorax

The sightings were clustered around five locations:

- Over at Pasir Ris, up to five birds were seen at Pasir Ris Park between 9 January 2022 and 12 June 2022 and up to three were spotted at Pasir Town Park between 15 February 2022 and 22 April 2022;
- At Satay by the Bay, between five and eight birds were seen between 30 January 2022 and 13 March 2022;
- Up to 14 birds were counted at the Eco Lake at Singapore Botanic Gardens between 3 January 2022 and 24 June 2022;
- Up to 10 birds were seen at Sungei Buloh Wetland Reserve between 2 January 2022 and 21 June 2022;
- Up to four birds were seen along Ulu Pandan Park Connector near Clementi between 23 March 2022 and 2 June 2022.

There were also sightings reported from Marina East Drive of one juvenile on11 February 2022, and around Serangoon River, where nine, including juveniles, were seen on 27 March 2022.

Malayan Night-Heron

Gorsachius melanolophus

A bird was found at Tuas South Avenue 16 on 9 January 2022, while another was seen at Singapore Botanic Gardens on 4 February 2022. A bird was flushed near some construction area at Marina East on 19 February 2022 while one was heard making its distinctive call along the canal at the Changi Business Park on 1 March 2022; the observer noted that one visits every year during March and April. A bird was ringed and released at Sungei Buloh Wetland Reserve on 13 April 2022 and subsequently seen 16 April 2022.

Other records: a juvenile was photographed at Siglap on 10 January 2022 (Michael C).

Glossy Ibis

Plegadis falcinellus

A single bird was seen from Lorong Halus Wetland at 9:00am on 9 May 2022. The bird was observed to have been flying low over the Halus entrance and in a north-westerly direction over the adjacent river.

Osprey

Pandion haliaetus

A single bird seen foraging over the waters off Rower's Bay Park on 30 April 2022 was the last eBird record from observers for the first half of 2022.

Black-winged Kite

Elanus caeruleus

Nesting activity was recorded at the NSRCC Kranji Sanctuary Golf Course on 3 January 2022, and off Turut Track on 4 January 2022. By 15 March 2022, an observer noted that there were two juveniles at the Turut nest, being fed by the female. A juvenile was seen at Marina East on 4 March 2022 and another was seen hunting at Tuas South Avenue 16 on 19 June 2022.



Oriental Honey-buzzard

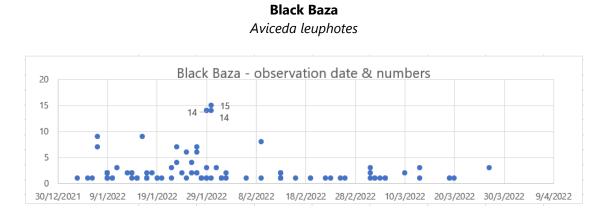
Pernis ptilorhynchus

High counts were reported on 19 February 2022 from Bukit Batok Nature Park of a group of 21 at 1:59pm and another flock of 24 at 3:30pm, while 13 were seen as a migrating kettle of birds on 20 February 2022. Birds continued to be seen in June at Ulu Pandan (26 June 2022), Mount Sinai (23 June 2022), Windsor Nature Park (21 June 2022), Lorong Halus Wetland (5 and 19 June 2022), Pasir Ris Coast Industrial Park 4 (12 June 2022), Dairy Farm Nature Park (5 June 2022), and Bukit Timah Nature Reserve (1 & 4 June 2022). Incidentally, the last occurrence of three birds being seen in flight was on 7 April 2022 at Rifle Range Link. Thereafter, only between one and two birds were seen passing over our skies.

Jerdon's Baza

Aviceda jerdoni

Between 4 January and 10 March 2022, six birds were counted, including two foraging near each other on 4 March 2022 at Lorong Halus Wetland-Coney Island. One was seen at Tampines Eco Green on 8 January 2022. Two birds were also seen over Siloso on Sentosa on 9 March 2022, while an individual was seen off Pasir Ris Farmway 1 on 4 March 2022. Over at Pulau Ubin, two were seen flying on 2 February 2022, while another two were seen on 30 March 2022.



Fifteen birds were seen at Kranji Marsh on 30 January 2022, while another 14 was seen on the same day at Neo Tiew Road. On the prior day on 29 January 2022, fourteen were seen at Kranji and another 14 were seen from Mandai Hill Service Reservoir. These constitute the high numbers for the season.

The last eBird record for the species for the season was of three birds seen perched in a tall tree beside the canal along Changi Business Park on 27 March 2022.

Cinereous Vulture

Aegypius monachus

The recently released vulture was seen at Neo Tiew Crescent on 5 January 2022 and flew away on 10 January 2022.

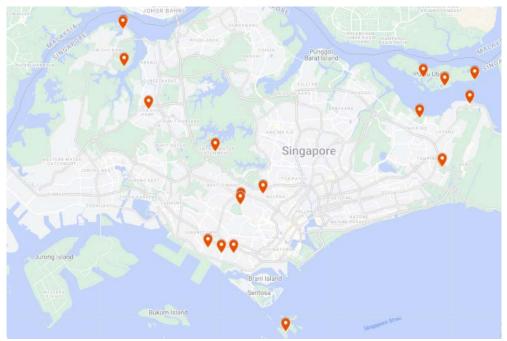
Himalayan Griffon (Himalayan Vulture)

Gyps himalayensis

Seven vultures landed in some trees along Lorong Sesuai on 18 January 2022, and roosted overnight in three separate Albizia trees. They took off in the late morning of 19 January 2022.

Crested Serpent-Eagle

Spilornis cheela



Map showing sighting locations of the Crested Serpent Eagle between Jan and Jun 2022

Birds were seen on Pulau Ubin between 2 February 2022 and 27 May 2022. Up to two birds were known to frequent Ketam; two were spotted on 2 February 2022, while one was seen and heard on 2 March 2022.

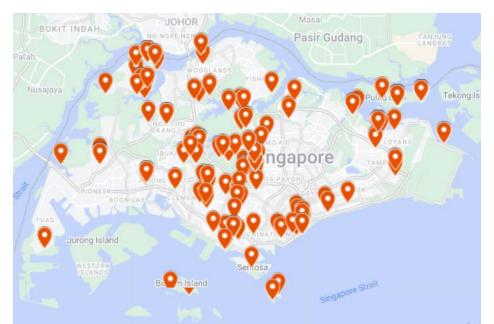
On the eastern side of the mainland, a bird was seen flying over the canal along Changi Business Park on 9 January 2022, while an immature bird was seen at the same location on 24 March 2022. An individual was reportedly seen from Pasir Rs Park on the morning of 16 March 2022, and a single bird was seen over Changi Point Ferry Terminal on 31 May 2022 at 5:12pm.

Only one of the Malcolm Road birds was seen on 20 February 2022, 20 March 2022 and 13 April 2022. A bird visited the nearby Fragrance Garden at Singapore Botanic Garden on 25 March 2022, 8 and 10 April 2022, and 29 May 2022.

Other sightings include:

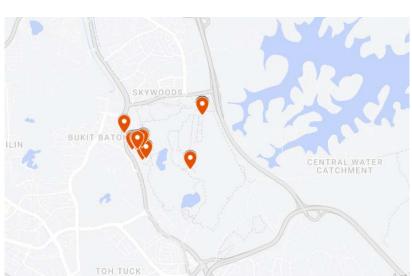
- A bird was seen at St John's Island on 13 January 2022;
- An individual was seen over the Central Catchment in the early morning over Rifle Range Link on 14 February 2022;
- An individual was seen at Kent Ridge Park on 15 March 2022 and 28 April 2022;
- An individual was reported from Telok Blangah Hill Park on 17 March 2022;
- A single bird was seen and heard at Choa Chu Kang Park on 28 March 2022;
- A bird was reported from Hort Park on 19 April 2022.

Changeable Hawk-Eagle *Nisaetus cirrhatus*



Map showing sighting locations of the Changeable Hawk Eagle between Jan and Jun 2022

Breeding has been reported. A juvenile was spotted soaring over Jalan Asas on 3 February 2022; another juvenile was seen at Hindhede Nature Park on 16 May 2022. An active nest with a young chick seen moving inside was reported from Nanyang Technological University on 4 March 2022.



Rufous-bellied Eagle Lophotriorchis kienerii

Map showing sighting locations of the Rufous-bellied Eagle between Jan and Jun 2022

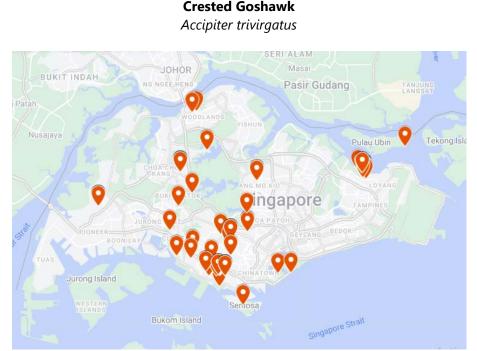
An adult and a juvenile were around Jalan Asas Singapore Quarry from 28 January 2022 until 3 February 2022. Sightings of the juvenile continued from 4 February 2022 to 17 May 2022; by this time, observers noticed that the bird was beginning to moult and acquire some rufous on the underside. Incidentally, the adult was seen again on 12 March 2022.

Grey-faced Buzzard

Butastur indicus

The sub-adult bird at Telok Blangah Hill Park that was seen in December 2021 continued to stay at the location until the last sighting on 11 March 2022, which was also the last eBird record for this season.

Two birds were seen from the Learning Forest at the Singapore Botanic Gardens on 19 February 2022, while an individual was seen within the Southern Ridges, near Gillman Barracks on 16 January 2022 and 19 February 2022.



Map showing sighting locations of Crested Goshawk between Jan and Jun 2022

Breeding has been reported. There were six known sites – one at Bukit Panjang, three along the Southern Ridges, one at West Coast Park and one at Pasir Ris Park. Adults were seen feeding a young goshawk at the Bukit Panjang site between 15 February 2022 and 24 April 2022. An individual bird was still seen on 13 and 27 June 2022. Birds at Southern Ridges Site A was reported to be nesting on 27 January 2022; over at Site B, two birds fledged between 16 and 17 June 2022, while at Site C, an adult and young were seen on 13 June 2022, chasing a Laughingthrush around the area. There was only one record at the West Coast Park site; an adult was seen tearing up prey in the nest for a juvenile on 7 February 2022.

Birds from the Pasir Ris site provided additional insights. An adult was seen mobbing a Changeable Hawk-Eagle and an Oriental Pied Hornbill on 1 January 2022. On 3 January 2022, an adult was seen with two chicks in the nest. On 12 January 2022, an observer reported that the two juveniles and the female continued to be fed, while the two young birds were making short flights to nearby branches; the two continues to roost in the nest. By 5 February 2022, one of the juveniles was seen a distance away from the adult male.

Chinese Sparrowhawk

Accipiter soloensis

The last eBird record for this season came from a bird seen at Jurong Lake Gardens during the evening of 8 April 2022. The last sighting of the female from Ang Mo Kio Town Garden West was at 11:03am on 5 March 2022.

Japanese Sparrowhawk

Accipiter gularis

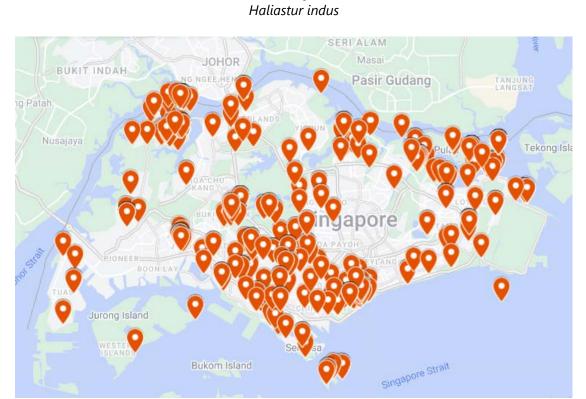
The last eBird record for this season was of an individual seen in the morning of 16 April 2022 at Jurong Lake Gardens.

Black Kite

Milvus migrans

The bird seen around Kranji Marshes, Neo Tiew Harvest Lane and Turut Track was seen from 22 January 2022 and 24 February 2022.

Brahminy Kite

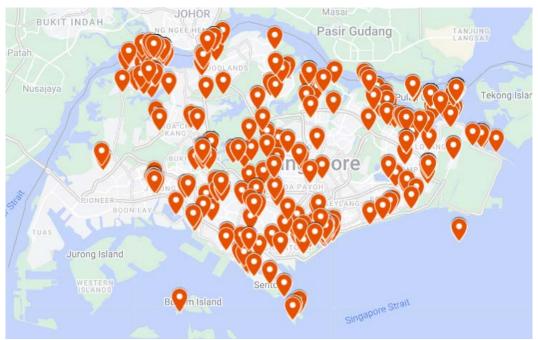


Map showing sighting locations of Brahminy Kite between Jan and Jun 2022

42

White-bellied Sea-Eagle

Haliaeetus leucogaster



Map showing sighting locations of White-bellied Sea-Eagle between Jan and Jun 2022



Gray-headed Fish-Eagle Haliaeetus ichthyaetus

Map showing sighting locations of Grey-headed Fish-Eagle between Jan and Jun 2022

Common Buzzard

Buteo buteo

An individual was seen flying past Blk 697 Jurong West Central 3.

Barn Owl

Tyto alba

An individual was seen at Blk 837 Tampines Street 83 on 18 January 2022. An individual was seen at Benjamin Sheares Bridge on 5 February 2022, while a sighting was recorded from the F1 Pit Building on 2 May 2022, and one was seen at Millenia Tower on 5 June 2022. An injured bird was recovered from Jurong West Street 91 by NParks on 27 April 2022.

Sunda Scops-Owl

Otus lempiji

Two juveniles and an adult were seen at Bukit Batok Nature Park on 15 February 2022; the adult was observed feeding the young birds with a large leaf insect.

Oriental Scops-Owl

Otus sunia

A grey morph was spotted at Thomson Nature Park on 4 and 5 March 2022.

Barred Eagle-Owl

Bubo sumatranus

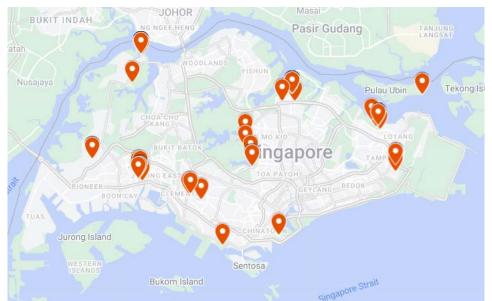
An individual was seen along Rifle Range Link on 22 January 2022, while a bird was heard from Jelutong Tower on 6 March 2022. A bird was seen at Nanyang Technological University on 12 April 2022. There was another sighting of an individual on 23 April 2022.

Brown Fish-Owl

Ketupa zeylonensis

The single individual previously seen in February 2021 at Hindhede Nature Park was seen again this year on 26 May 2022. This species is not listed in the NSS checklist.

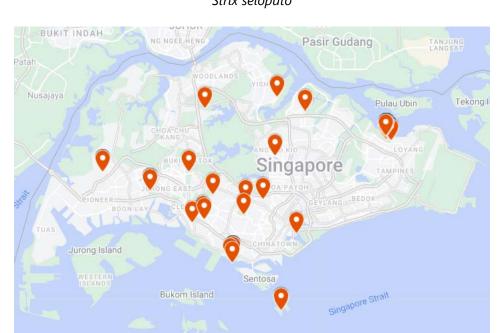
Buffy Fish-Owl Ketupa ketupu



Map showing sighting locations of Buffy Fish Owl between Jan and Jun 2022

Breeding has been recorded. An active nest with one juvenile was reported from Jurong Lake Gardens on 8 January 2022, while another nest with a fledged young was reported from Hampstead Wetlands Park on 28 February 2022; an observer reported two juveniles seen form this site on 6 March 2022. A third nest was reported from 18 Pine Grove on 4 March 2022, where an observer noticed what appeared to be an adult with an offspring.

Other record: a chick at Pasir Ris Park on 27 May 2022 (Kelvin Pang).



Spotted Wood-Owl Strix seloputo

Map showing sighting locations of Spotted Wood Owl between Jan and Jun 2022

Breeding was recorded from Pasir Ris Park. Observers discovered a nest on 19 February 2022. As of 20 February, the chicks had not fledged. By 3 March 2022, an observer noted that the adults and juveniles were in the same tree, and by 13 March 2022, two adults accompanying two fledglings were spotted. The young continued to roost together with the adults on 25 March 2022. As of 9 June 2022, an observer noted that there were two birds seen, while one stayed hidden and called.

Brown Hawk-Owl

Ninox scutulata

Birds were heard or seen within and around the Central Catchment. Observers walking through Rifle Range Link between 7 January 2022 and 15 May 2022 reported between one to two owls heard. Two birds were seen on 9 January 2022 from Dairy Farm Nature Park, one bird was heard from Old Upper Thomson Road on 20 February 2022, while two birds were reported from the Central Catchment forest on 13 March 2022. One was heard at Bukit Timah Nature Reserve on 30 and 31 May 2022, while birds were heard before dawn from Jelutong Tower on 20 March 2022 (5 birds), and 16 May 2022 (3 birds). Over at Hindhede Nature Park, mostly sightings of a single bird were reported between 27 May 2022 and 24 June 2022, although two birds were noted on 19 June 2022. Up to two birds were seen from MacRitchie Reservoir Park between 30 May 2022 and 15 June 2022; two birds were hunting actively from a series of five perches, and occasionally sharing the same perch on 15 June 2022.

Northern Boobook

Ninox japonica

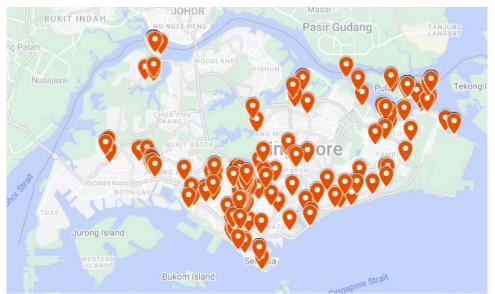
An individual was captured, ringed and measured from Sungei Buloh Wetland Reserve on 13 April 2022 and subsequently released.

Black Hornbill

Anthracoceros malayanus

An individual was reported from Woodlands Waterfront Park on 18 February 2022 (first reported on 15 February 2022 by Loh Wei).

Oriental Pied-Hornbill *Anthracoceros albirostris*



Map showing sighting locations of Oriental Pied Hornbill between Jan and Jun 2022

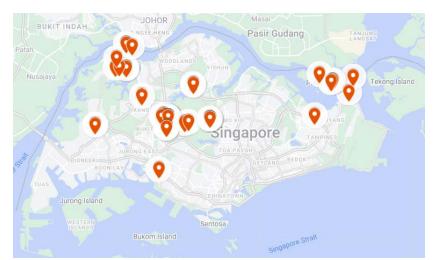
Eighteen birds were reported from the private estate behind Farrer Road on 13 June 2022, while eighteen were counted not far from Pulau Ubin's jetty on 16 June 2022. The flock at Changi Village was numbered at fourteen on 18 June 2022, while six birds were counted at Pasir Ris on 15 March 2022 and 7 June 2022.

Other records: On 8 January 2022, a nesting pair at Hampstead Wetlands started the process of sealing the female in a treehole, and completed the task on 15 January 2022 (Iris Woo). By 15 April 2022, a single chick fledged (Jeremiah Loei). At Dover Forest East, a chick fledged on 9 April 2022 (Eng Keong Chng).

Common Kingfisher Alcedo atthis

The last eBird record for this species this season was from a bird seen on 3 May 2022 on Pulau Ubin.

Blue-eared Kingfisher Alcedo meninting



Map showing sighting locations of Blue-eared Kingfisher between Jan and Jun 2022 Apart from the regular spots at Central Catchment, Dairy Farm Nature Park, Hindhede Nature Park, Jurong Eco-Garden, Kranji Marshes, Pulau Ubin, Sungei Buloh Wetland Reserve, and Windsor Nature Park, additional sites were recorded at Clementi Woods Park, at the Chatsworth preschool building, Choa Chu Kang Park, the canal at Lim Chu Kang Lane 3, Tampines Eco-Green, Upper Seletar Reservoir Park.

Other record: mating observed at Windsor Nature Park on 25 June 2022 (Cher Wei Sheng).

Black-backed Dwarf-Kingfisher

Ceyx erithaca

An individual was seen fishing along Prunus Trail at dusk beside an inlet on 4 April 2022.

Other record: an individual photographed at Thomson PCN in March 2022 (Ben Lee).

Ruddy Kingfisher

Halcyon coromanda

An individual was seen on Pulau Ubin on 27 February 2022.

Collared Kingfisher

Todiramphus chloris

A pair mated in March 2022 at the Jurong area (Dennis Lim), and a nest with two chicks seen at Jurong Lake Gardens on 17 April 2022 (Lim Qian Xun). At Telok Blangah Hill Park on 8 May 2022, a pair was feeding their chick in a treehole (Lee Zhi Heng).

Blue-throated Bee-eater

Merops viridis

Birds were present from 1 January 2022 to 30 June 2022.

Other record: a pair mating at Seletar Aerospace on 12 March 2022 (Janet Loh).

Blue-tailed Bee-eater

Merops philippinus

Birds were present up till 16 April 2022, with four birds seen at Jurong Lake Gardens.

Dollarbird

Eurystomus orientalis

Breeding reported. A nest was reported from Berlayer Creek Broadwalk on 8 April 2022. Another nest was reported at Hampstead Wetlands Park, in the chimney of a pre-war building on 5 April 2022, and one chick fledged on 23 April 2022 while the second fledged on 24 April 2022.

Coppersmith Barbet

Psilopogon haemacephalus

Other record: A mating pair was photographed in the act at Bishan-Ang Mo Kio Park on 27 February 2022 (Zhu Shengyiyu).

Red-crowned Barbet

Psilopogon rafflesii

Birds were seen at Central Catchment, as well as the adjoining buffer parks such as Dairy Farm Nature Park, Lower Peirce Reservoir Park, MacRitchie Reservoir Park, Thomson Nature Park, Upper Seletar Reservoir Park and Windsor Nature Park. Incidentally, an individual was heard from the Healing Garden at Singapore Botanic Gardens on 28 February 2022.

Breeding reported. One adult was seen feeding berries to a juvenile at Dairy Farm Nature Park on 30 April 2022; the juvenile was seen with an adult at Wallace Centre on 2 May 2022, and on 16 May 2022.

Sunda Woodpecker (Sunda Pygmy Woodpecker)

Yungipicus moluccensis

Other record: A chick at Hampstead Wetlands fledged on 6 March 2022 (Choo Shiu Ling), and another chick at Pasir Ris Park also fledged in March 2022 (Lim Joseph).

Black-thighed Falconet

Microhierax fringillarius

An individual was photographed on 18 June 2022 at Lorong Halus Wetland.

Eurasian Kestrel

Falco tinnunculus

An individual was seen at the LTA building along Marina East Drive and the adjacent fields between 12 and 19 January 2022, and on 28 January 2022. Another bird was seen at Seletar Aerospace Crescent on 15 January 2022.



Map showing sighting locations of Peregrine Falcon between Jan and Jun 2022

The last record of a Peregrine in Singapore was of a bird at Tuas South Avenue 9 on 12 April 2022.

Tanimbar Corella

Cacatua goffiniana

High numbers were reported from Dunearn Road on 28 January 2022 (16 birds), Changi Beach Park on 28 April 2022 (12 birds), Changi Village on 12 March 2022 (10 birds), Bukit Brown Cemetery on 29 March 2022 (9 birds), and Sentosa on 12 April 2022 (6 birds).

Three reports of a Tanimbar Corella-Yellow-crested Cockatoo hybrid were reported: one at Berlayer Creek Boardwalk on 3 March 2022, two at Changi Beach Park on 15 April 2022, and one along the Southern Ridges on 13 June 2022.

Sulphur-crested Cockatoo

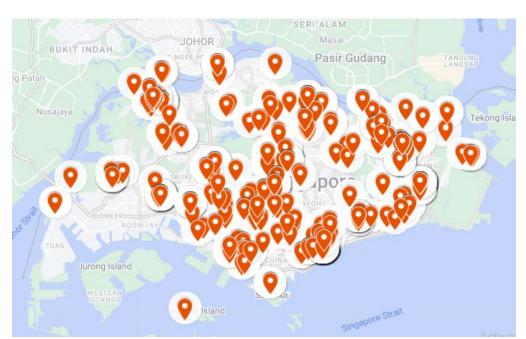
Cacatua galerita

Between one to two birds were seen at Alexandra Food Village (14 April 2022), Berlayer Creek Boardwalk (4 January 2022 to 26 June 2022), Changi Business Park (10 March 2022), Changi Village (9 April 2022), Goldhill Avenue (22 May 2022), Labrador Nature Reserve (22 January 202), Pasir Ris Park (2 February 2022 and 1 May 2022), Sentosa Cove (24 May 2022), Singapore Botanic Gardens (14 and 24 April 2022), and Ulu Pandan Park Connector (14 January 2022 t 2 June 2022). Four birds were seen along the Southern Ridges on 4 May 2022. This species is not in the NSS checklist.

Blue-rumped Parrot

Psittinus cyanurus

Apart from the Central Catchment and adjoining buffer nature parks, between two and five birds visited the Healing Garden at Singapore Botanic Gardens on 25 January 2022, and between 12 March 2022 and 17 April 2022 to feed on the fruit of the Chempaka tree (*Magnolia champaca*). Apart from five birds seen at Singapore Botanic Gardens on 17, 18 and 20 March 2022, five birds were also seen at Lower Peirce Reservoir Park on 27 April 2022, and at the summit of Bukit Timah Nature Reserve on 11 May 2022.



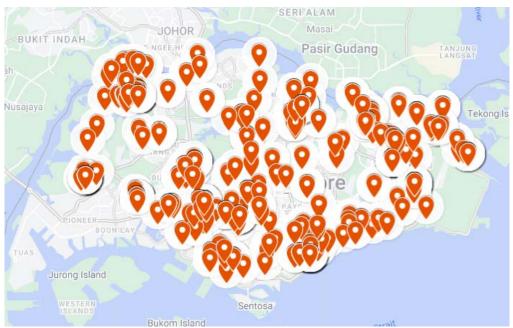
Rose-ringed Parakeet *Psittacula krameri*

Map showing sighting locations of Rose-ringed Parakeet between Jan and Jun 2022

High numbers were reported from Changi Business Park (40 birds on 1 February 2022; 20 birds on 5 June 2022), MacRitchie Reservoir Park (35 birds on 31 March 2022; 25 birds on 9 May 2022), Telok Kurau (25 birds on 27 April 2022), Lorong Halus Wetland (20 birds on 16 May 2022), Marina East (20 birds on 27 February 2022), and Piccadilly at Seletar (20 birds on 9 April 2022).

Other record: a pair nested in the roof of a house in the east in March 2022 (Ramesh T).

Red-breasted Parakeet Psittacula alexandri

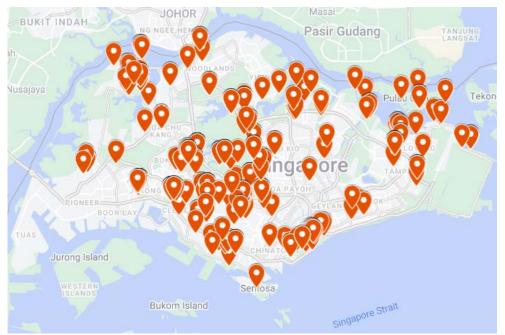


Map showing sighting locations of Red-breasted Parakeet between Jan and Jun 2022

High numbers were reported from Nanyang Technological University (150 birds on 4 March 2022; 100 birds on 8 March 2022; 43 on 23 April 2022), Holland Plain (55 birds on 4 February 2022), Neo Tiew Harvest Lane (41 on 4 June 2022), Changi Village (30 birds on 2 February 2022 and 31 May 2022), Pulau Ubin (25 birds on 15 January 2022), Rail Corridor west of Kranji/Woodlands Road junction (22 birds on 6 March 2022), Lorong Halus Wetland (21 birds on 25 January 2022), Bukit Batok Nature Park (20 birds on 21February 2022), Clementi Woods Park (20 on 4 March 2022), Kranji Marshes (20 birds on 1 February 2022 and 20 May 2022), Lim Chu Kang Recycling Hub (20 birds on 21 June 2022), and Sungei Buloh Wetland Reserve (20 birds on 19 June 2022).

Other record: a family with two chicks in a tree hole at Pasir Ris Park on 8 February 2022 (Alvin Seng).

Long-tailed Parakeet Psittacula longicauda



Map showing sighting locations of Long-tailed Parakeet between Jan and Jun 2022

High numbers were reported from Nanyang Technological University (100 birds on 4 March 2022; 60 birds on 14 April 2022; 50 on 8 March 2022), Bukit Timah (96 birds on 4 April 2022; 55 on 14 May 2022), Jelutong Tower, Central Catchment (64 birds on 20 March 2022; 40 on 19 January 2022), Singapore Botanic Garden (50 birds on 8 January 2022).

Red Lory

Eos bornea

An individual was seen at Goldhill Avenue on 13 March 2022.

Coconut Lorikeet

Trichoglossus haematodus

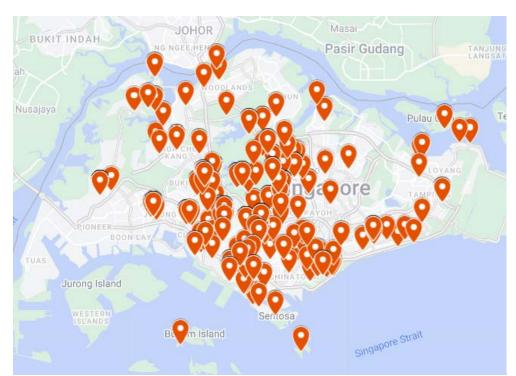
Records from eBird indicate that the birds appear to be confined largely to the west and central Singapore; there have been sightings of birds within the Central Catchment. Three records east of the Central Catchment comprised a sighting of three birds at Changi Beach Park on 20 April 2022, seven birds at Lorong Halus Wetland on 10 May 2022, and two birds at Seletar West Farmway on 28 May 2022.

Locations were birds were more often seen include Bishan-Ang Mo Kio Park, MacRitchie Reservoir Park, and Singapore Botanic Gardens. High numbers were reported from Bishan-Ang Mo Kio Park (25 birds on 27 April 2022), Singapore Botanic Gardens (22 birds on 10 April 2022), Jelutong Tower, Central Catchment (8 birds on 16 May 2022) and Windsor Nature Park (8 birds on 21 June 2022).

Observers noted that ripe mango fruit (*Mangifera indica*) at Alexandra Village regularly attracted birds from 27 April 2022 until 14 May 2022. The fruit also attracted other species of

parakeets and Blue-crowned Hanging Parrot *Loriculus galgulus*, as well as generalist species such as Black-naped Oriole *Oriolus chinensis*, Asian Glossy Starling *Aplonis panayensis* and Javan Myna *Acridotheres javanicus*, (GL pers. obs.).

Other record: a pair was seen mating at Alexandra Village in March 2022 (Dave Koh).



Blue-crowned Hanging-Parrot Loriculus galgulus

Map showing sighting locations of Blue-crowned Hanging Parrot between Jan and Jun 2022

The diminutive parrots continued to be found across the main island, including Pulau Hantu (1 bird; 20 June 2022) and St John's Island (1 bird; 28 February 2022). On 24 March 2022, up to eight birds were feeding on the fruit of the White Gutta (*Palaquium obovatum*) in Singapore Botanic Gardens.

Yellow-collared Lovebird

Agapornis personatus

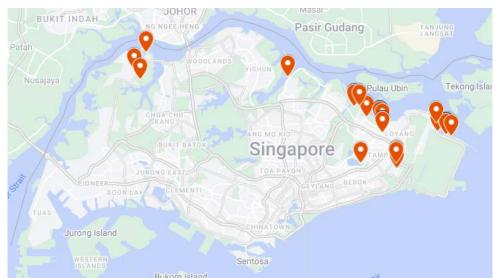
An escapee was seen at 508 West Coast Drive on 7 February 2022. This species is not listed in the NSS checklist.

Grey Parrot

Psittacus erithacus

An individual was recorded from Sentosa Island on 17 January 2022. The observer added that the bird had been around since February 2021, mingling with the cockatoos. This species is not listed in the NSS checklist.

Monk Parakeet *Myiopsitta monachus*



Map showing sighting locations of Monk Parakeet between Jan and Jun 2022

Records of this invasive species have been concentrated largely in the east, although birds appeared to have followed to northern coastline, and have been recorded at Lim Chu Kang Lane 3 (5 birds; 16 January 2022), Neo Tiew Harvest Lane (3 birds; 13 February 2022), and Sungei Buloh Wetland Reserve (4 birds; 9 April 2022). This species is not listed in the NSS checklist.

Black-and-red Broadbill

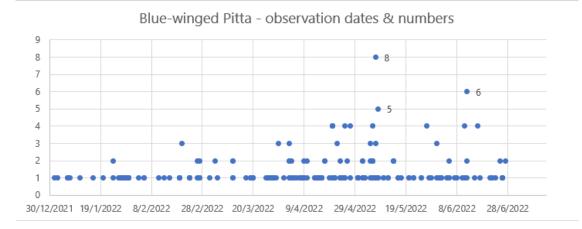
Cymbirhynchus macrorhynchos

An individual was seen at Chek Jawa, Pulau Ubin between 5 and 7 May 2022, this being the fifth record for this rarity. Another bird was seen near the freshwater pond at Sungei Buloh Wetland Reserve between 15 and 31 May 2022 (also on 16 June 2022 – Tse Hsien Koh).

Blue-winged Pitta



Map showing sighting locations of Blue-winged Pitta between Jan and Jun 2022



Calling birds were recorded as early as 11 January 2022 from around MacRitchie Reservoir Park, with another record on 16 January 2022 from Nanyang Technological University (NTU). Another bird was heard at the Ethnobotany Garden in Singapore Botanic Gardens on 30 January 2022. In February, calls from three birds were heard on 20 February 2022 at Dairy Farm Nature Park, and from two birds on 26 February 2022 at NTU. More birds were heard in March, with one heard on 3 March 2022 at Kranji Dam, one on 17 March 2022 at Singapore Botanic Gardens, one on 19 March 2022 at NTU, one on 19 March 2022 at Butterfly Hill on Pulau Ubin, a single bird on 20 March 2022 along Rifle Range Road, one on 26 March 2022 at NTU, one on 28 March 2022 at Hampstead Wetlands Park, and one on 30 March 2022 at Pekakak Hut on Pulau Ubin. By April, calls were centred at Pulau Ubin, NTU, with one record at Jalan Ulu Sembawang. Sighting records continue to be logged from around MacRitchie Reservoir Park, as well as Piccadilly at Seletar.

Birds continue to be recorded in May, with observations recorded from Kranji Marshes, Lim Chu Kang, Lorong Halus Wetland, MacRitchie Reservoir Park, NTU, Pulau Ubin and Sungei Buloh Wetland Reserve. Single records from Dairy Farm Nature Park (2 May 2022) and Singapore Botanic Gardens (7 May 2022). Records from June included Kranji Marshes, Lim Chu Kang, Lorong Halus Wetland, MacRitchie Reservoir Park, NTU and Pulau Ubin. Additional locations included Bukit Batok Nature Park, Bukit Timah Nature Reserve, Choa Chu Kang Park, and Clementi Forest. While there are established records of breeding birds on Pulau Ubin, these other mainland records suggest the establishment of resident populations in Singapore.

Other record: one found dead at Maha Bodhi school bus stop on 30 March 2022 (Veronica Tay), and another dead at Block 450C Tampines Street 42 (Ct Nurbaah).

Hooded Pitta Pitta sordida

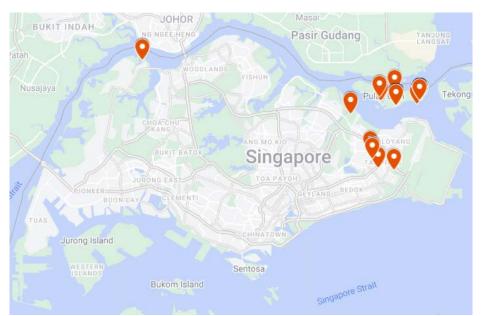


Map showing sighting locations of Hooded Pitta between Jan and Jun 2022

Birds were largely reported from Singapore Botanic Gardens between 25 February 2022 and 27 March 2022, and Dairy Farm Nature Park from 16 April 2022 to 3 May 2022. Other sightings included Tuas South Avenue 16 on 12 February 2022, the Central Catchment on 6 March 2022 and 6 April 2022, and Goldhill Avenue on 16 March 2022. The last eBird record for the species this season came from a Dairy Farm bird on 3 May 2022.

Other record: Sadly, one was found dead outside a window on 3 April 2022 (Andrea Eaton).

Mangrove Pitta Pitta megarhyncha



Map showing sighting locations of Mangrove Pitta between Jan and Jun 2022

Birds were mostly reported from Pulau Ubin from 30 January 2022 to 26 June 2022. Visitors to Sungei Buloh Wetland Reserve on 5 January 2022 and 17 April 2022 reported seeing one bird, while observers heard a single bird calling n 12 May 2022 and 2 June 2022. Between 4 and 12 April 2022, a single bird was found along Tampines Street 21.

Other record: one at Tampines Eco Green on 8 April 2022 (Pher Joseph).

Golden-bellied Gerygone

Gerygone sulphurea

A pair was seen mating and one of the individuals was spotted carrying nesting material on 24 May 2022 at the Serangoon Park Connector; both birds were also seen mobbing a Blacknaped Oriole *Oriolus chinensis*, unfortunately the nest was later abandoned. An adult was seen feeding a Little Bronze Cuckoo *Chrysococcyx minutillus* on 29 April 2022 at Changi Bay Point.

Ashy Minivet

Pericrocotus divaricatus

The last eBird record for this season was for two birds seen at Kranji Marshes on 8 April 2022. Large numbers include twenty-five seen from Nanyang Technological University on 24 February 2022, fifteen birds from Pasir Ris Park on 17 March 2022, and twelve from Ketam Quarry at Pulau Ubin on 2 February 2022 and from Sungei Buloh Wetland Reserve on 5 January 2022.

Mangrove Whistler

Pachycephala cinerea

An individual spotted at Berlayer Creek Boardwalk in 2021 continued to be seen from 2 January 2022 to 12 March 2022. Up to two birds were seen at Changi Bay Point between 28 April 2022 and 24 May 2022; two birds were spotted on 3, 6, and 7 May 2022.

Black-naped Oriole

Oriolus chinensis

A fledged was seen calling for its parents on 29 March 2022 at Tiong Bahru Market (Jenni Yeap). A nest with two chicks was spotted at Dover Crescent in March 2022(Tan Boon Tiong).

Large Woodshrike

Tephrodornis virgatus

An individual was observed at Chek Jawa Wetlands from 3 to 8 April 2022. This is the second modern record for this species in Singapore.



Large Woodshrike, Chek Jawa, Pulau Ubin, 4 April 2022, by Tan Gim Cheong

Black-winged Flycatcher-shrike

Hemipus hirundinaceus

Up to two of these rare birds continue to be seen at Chek Jawa Wetlands at Pulau Ubin between 4 April 2022 to 17 May 2022.

[Postscript: the bird was reported at the same location on 18 July 2022 by David Tan.]



Black-winged Flycatcher-shrike, at Chek Jawa, 16 April 2022, by Lee Chin Pong.

Common lora

Aegithina tiphia

Breeding reported. A pair was spotted at Singapore Botanic Gardens on 29 January 2022 collecting nesting material, while an observer reported seeing a nest with two chicks on 24 April 2022 at Bishan-Ang Mo Kio Park. A pair was seen building a nest on 7 May 2022 at Bedok Reservoir Park.

Rhipidura javanica

Sightings of adults feeding juveniles were reported on 9 April 2022 at Berlayer Creek Boardwalk, 14 May 2022 at the canal along Changi Business Park, 6 May 2022 at Kranji Marshes and 26 June 2022 at Lorong Halus Wetland.

Nesting was reported on 6 May 2022 at Choa Chu Kang Park, and 20 and 31 May 2022 at Kranji Marshes. An observer reported being mobbed by a pair at Bishan Park on 14 April 2022, and surmised that a nest was nearby.

Ashy Drongo

Dicrurus leucophaeus

An individual discovered at Nanyang Technological University on 14 January 2022 remained in place until 27 March 2022.

Crow-billed Drongo

Dicrurus annectens

Mostly single birds were reported from the Central Catchment, Changi Business Park, Dairy Farm Nature Park, Kranji Marshes, MacRitchie Reservoir Park, Pulau Ubin, Sentosa, Singapore Botanic Gardens, Tanglin Road, Thomson Nature Park and Tuas South Avenue 16. Three were seen on 22 January 2022 from Jalan Wat Siam at Pulau Ubin. Two birds recorded from Dairy Farm Nature Park on 10 May 2022 constituted the last eBird record for the first half of 2022.

Japanese Paradise-Flycatcher

Terpsiphone atrocaudata

A single bird was reported from Thomson Nature Park on 5 January 2022. After a hiatus, two birds were seen from 2 to 9 April 2022; one was a long-tailed male, while the other was a female. A female was seen at Fragrance Garden at Singapore Botanic Gardens on 8, 10 and 13 April 2022, the last date being the last eBird record for the species this season.

Other record: a long-tailed male at Berlayer Creek on 27 March 2022 (Dennis Lim).

Amur Paradise-Flycatcher

Terpsiphone incei

Several white-morphed individuals, presumably Amur Paradise-Flycatchers, were spotted this season. One was seen at Satay by the Bay on 27 March 2022, while another was spotted on Berlayer Creek Boardwalk on 7 April 2022. A third was seen at Jurong Lake Gardens on 12 April 2022. A long-tailed male was spotted at Jurong Lake Garden on 11 April 2022. The last eBird record for this season was of a bird from Gardens by the Bay on 1 May 2022.

Blyth's Paradise-Flycatcher

Terpsiphone affinis

Individuals were seen from January to April 2022; the last eBird record for this season was of a bird seen at Singapore Botanic Gardens on 13 April 2022.

Tiger Shrike

Lanius tigrinus

The last eBird record for this migratory Shrike for this season was of a bird at Gardens by the Bay spotted on 1 May 2022.

Brown Shrike

Lanius cristatus

The last eBird record for this season was of a bird spotted and photographed along Holland Green Linear Park on 26 June 2022; a bird was seen at Holland Plain on 22 June 2022. These 2 records may be of the same, over-summering individual. An individual was seen at 1 Gul Road on 18 May 2022.

Long-tailed Shrike

Lanius schach

Other record: A fledgling at Sembawang Bus Interchange begging to be fed, on 18 June 2022 (Moses Tang).

Eurasian Magpie

Pica pica

Other record: An individual photographed at PSA terminal in March 2022 (Soe Moe).

Large-billed Crow

Corvus macrorhynchos

Birds continue to be seen from Belayer Creek Broadwalk, Bishan-Ang Mo Kio Park, Central Catchment and the buffer nature parks, Holland Plain and the vicinity, Jurong Lake Gardens, Kranji Marshes and the adjacent areas, Pulau Ubin, Singapore Botanic Gardens, and Sungei Buloh Wetland Reserve.

Yellow-bellied Prinia

Prinia flavivnentris

Other record: At Kranji Marshes a nest with three chicks was discovered in June 2022 but the nesting failed (Tan Teck Guan).

Black-browed Reed Warbler

Acrocephalus bistrigiceps

The last eBird record for this season was of a bird seen at Kranji Marshes on 8 May 2022.

Oriental Reed Warbler

Acrocephalus orientalis

An individual heard at Lorong Halus Wetland and two birds seen at Gardens by the Bay, Bay East on 16 May 2022 were the last eBird records for this season.

Pallas's Grasshopper Warbler

Helopsaltes certhiola

Two birds spotted at Gardens by the Bay, Bay East on 1 May 2022 were the last eBird records for the first half of this year.

Lanceolated Warbler

Locustella lanceolata

An individual heard at Kent Ridge Park on 9 March 2022 was the last eBird record this season.

Sand Martin

Riparia riparia

An individual was recorded from Turut Track on 27 March 2022.

Barn Swallow

Hirundo rustica

Five birds seen from Pulau Ubin on 31 May 2022 would be the last eBird record for the spring migrants, although there was a sighting on 23 June 2022 at Singapore Botanic Garden. This latter record could be an overstayer.

Red-rumped Swallow

Cecropis daurica

A single bird spotted on 22 February 2022 at Gardens by the Bay could be the last eBird record for the main bulk of the spring migrants, while a bird seen at Chek Jawa Wetlands on Pulau Ubin on 3 May 2022 may be a straggler.

Black-and-white Bulbul

Up to two birds were seen at Chek Jawa Wetlands, Pulau Ubin on 2, 3, 4 and 6 May 2022. This is the second modern record of this species.



Black-and-white Bulbul, at Chek Jawa, 2 May 2022, by Lim Joseph

Black-headed Bulbul

Brachypodius melanocephalos

One bird was seen at Dairy Farm Nature Park on 2 March 2022, while another was seen from Jelutong Tower, Central Catchment on 6 March 2022. Two birds were seen at Chek Jawa, Pulau Ubin on 2 and 9 May 2022.

Black-crested Bulbul

Rubigula flaviventris

Birds were seen at Bukit Timah Nature Reserve from 14 January 2022 and 7 June 2022, Dairy Farm Nature Park from 4 February 2022 to 14 May 2022, and at Hindhede Nature Park on 4 February 2022, 11 March 2022 and 11 June 2022.

Light-vented Bulbul

Pycnonotus sinensis

A single bird was seen at Changi Bay Point from 1 to 14 May 2022.

Yellow-vented Bulbul

Pycnonotus goiavier

Other records: A pair nested successfully in a home garden the east in March 2022 (Ramesh T.) An adult seen picking flesh from a mango fruit to feed a fledgling at Serangoon PCN vicinity on 31 May 2022 (Tan Gim Cheong). Two fledglings being cared for by adults at Faber Heights Park on 12 June 2022 (David Chan).

Cream-vented Bulbul

Pycnonotus simplex

Birds continued to be seen from within the Central Catchment, Bukit Tlmah Nature Reserve, Dairy Farm Nature Park, MacRitchie Reservoir Park, Thomson Nature Park, Upper Seletar Reservoir Park, as well as Singaopore Botanic Gardens and Pulau Ubin throughout the first half of 2022. The highest count observed were of four birds seen at various locations such as Bukit Timah Nature Reserve (2 and 4 June 2022), Jelutong Tower (31 January 2022 and 20 March 2022), MacRitchier Reservoir Park (8 April 2022), Rifle Range Link (25 March 2022), and Upper Seletar Reservoir Park (13 March 2022).

Red-eyed Bulbul

Pycnonotus brunneus

Birds were seen during the first half of 2022 at the Central Catchment, Bukit Batok Nature Park, Bukit Timah Nature Reserve, Dairy Farm Nature Park, Hindhede Nature Park, MacRitchie Nature Park, Thomson Nature Park, Upper Seletar Reservoir Park, Windsor Nature Park, and Pulau Ubin. High counts were observed on 4 June 2022 at Bukit Timah Nature Reserve (8 birds), Dairy Farm Nature Park on 14 May 2022 (8 birds), and Jelutong Tower on 23 April 2022 (8 birds).

Cinereous Bulbul

Hemixos cinereus

Birds were mostly seen from Dairy Farm and Chek Jawa Wetlands at Pulau Ubin, as well as other locations such as Berlayer Creek Boardwalk, Woodlands Waterfront Park, and Sentosa from 4 January 2022 to 2 May 2022. High counts include fifteen birds at Pulau Ubin on 31 January 2022, eight birds at Dairy Farm Nature Park on 23 January 2022 and Woodlands Waterfront Park on 20 February 2022, and seven birds at Berlayer Creek Boardwalk on 26 January 2022.

Streaked Bulbul

Hemixos malaccensis

Other record: Two birds at DFNP on 16 May 2022 (Kenneth Cheong).

Yellow-browed Warbler

Phylloscopus inornatus

An individual heard at Singapore Botanic Gardens on 10 April 2022 constituted the last eBird record of the species for the season.

Dusky Warbler

Phylloscopus fuscatus

An individual seen in 2021 was spotted in the scrub along Marina East Drive on 1 January 2022, and continued to be seen until 6 March 2022. Another individual was discovered at the canal along Changi Business Park from 10 to 22 March 2022. These are the fourth and fifth records for the species.

Eastern Crowned Warbler

Phylloscopus coronatus

Single birds at Dairy Farm Nature Park, Hindhede Nature Park and the Ranger Station inside the Central Catchment on 17 April 2022 were the last eBird records here in Singapore for the season.

Pale-legged Leaf Warbler

Phylloscopus tenellipes

The single individual discovered in 2021 continued to be seen or heard along Petai Trail inside MacRitchie on 4, 11 and 12 February 2022.

Sakhalin Leaf Warbler

Phylloscopus borealoides

An individual was heard calling inside MacRitchie Reservoir Park on 14 January 2022, while another was heard inside Singapore Botanic Gardens on 6 March 2022.

Arctic Warbler

Phylloscopus borealis

A warbler seen at Singapore Botanic Gardens on 9 May 2022 was the last eBird record for the season this year.

Swinhoe's White-eye

Zosterops simplex

Other record: A nest with two chicks was observed at Beauty World MRT, and both chicks fledged by 8 March 2022 (Kenneth Cheong). Another pair built a nest in the east but abandaoned it after a visit by a fruit bat (Ramesh T.)

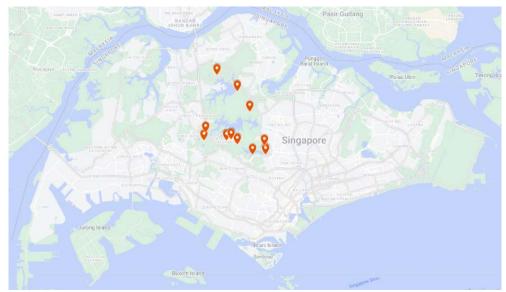
Chestnut-winged Babbler

Cyanoderma erythropterum

Up to two birds were seen along Rifle Range Link in the Central Catchment on 19 March 2022 and 16 June 2022. Over at Thomson Nature Park, up to two birds were seen between 25 February 2022 and 21 May 2022.

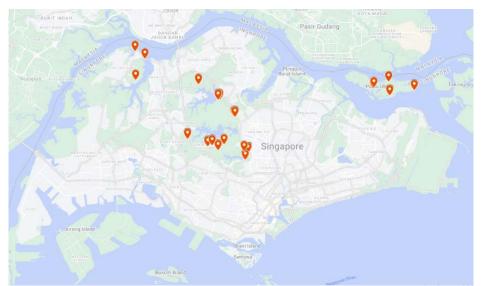
Short-tailed Babbler

Pellorneum malaccense



Map showing sighting locations of Short-tailed Babbler between Jan and Jun 2022

Birds continued to be seen from 1 January 2022 to 29 June 2022 at various locations within the Central Catchment and buffer nature parks.



Abbott's Babbler *Malacocincla abbotti*

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

Birds were seen within the Central Catchment and buffer nature parks, as well as at Sungei Buloh Wetland Reserve, Kranji Dam and Kranji Marshes, and on Pulau Ubin. There were no reports from the birds at Marsh Garden, West Coast Park so far.

Chinese Hwamei

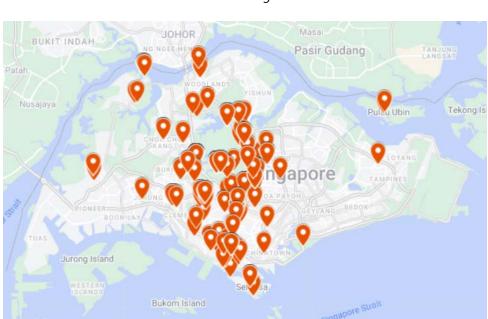
Garrulax canorus

Between one to two birds were reported from Siloso on 13 and 21 February 2022, while about one to two individuals were seen around Imbiah between 6 March 2022 and 12 June 2022.

Black-throated Laughingthrush

Pterorhinus chinensis

Up to two birds were counted at Clementi Forest on 26 May 2022 and 25 June 2022. Two birds were seen on Mount Faber on 16 April. 2022. Over at Labrador Nature Reserve, up to two individuals were seen on 6 April 2022, while three were observed on Telok Blangah Hill Park on 20 March 2022. This species is not listed in the NSS checklist.



Common Hill Myna Gracula religiosa

Map showing sighting locations of Common Hill Myna between Jan and Jun 2022

High numbers were recorded from Singapore Botanic Gardens on 29 January 2022 (12 birds), Admiralty Park on 23 May 2022(8 birds), Jelutong Tower in the Central Catchment on 20 March 2022, 12 and 16 May 2022 (8 birds), Dairy Farm Nature Park on 17 April 2022 (8 birds) and MacRitchie Reservoir Park on 11 June 2022 (8 birds).

Daurian Starling

Agropsar sturninus

The last eBird record reported for the season was seen at Jurong Lake Gardens on 10 April 2022.

Asian Pied Starling

Gracupica contra

Two adults were seen feeding two juveniles along the Peng Siang River at Tengah on 18 February 2022. This species is not in the NSS checklist.

Other record: an adult in flight carrying nesting materials, at Peng Siang River on 29 March 2022 (Alex Kang).

White-shouldered Starling

Sturnia sinensis

Birds were mainly seen at Jurong Lake Gardens and Seletar Aerospace Crescent, with small numbers seen at Amber Road, Springleaf Nature Park, and Tampines Eco Green. High numbers were recorded from Seletar Aerospace Crescent: thirty were reported on 20 February 2022, twenty-two on 16 January 2022, and twenty on 17 January 2022. The last eBird records for the season were three individuals at Tampines Eco Green on 30 March 2022.

Siberian Thrush

Geokichla sibirica

The last eBird record for the season was a male seen at Dairy Farm Nature Park at 23 April 2022 feeding in an Australian Mulberry tree (*Pipturus argenteus*). A male was also seen at Dairy Farm Nature Farm on 16 April 2022 feeding on Australian Mulberry.

Orange-headed Thrush

Geokichla citrina

Between 16 February 2022 and 13 March 2022, up to two birds were seen at Singapore Botanic Gardens. The birds mostly seen were of the *innotata* subspecies; although an observer noted a single *gibsonhili* subspecies was present on 13 March 2022.

Eyebrowed Thrush

Turdus obscurus

There were two records of the thrush; a bird was reported from Neo Tiew Harvest Lane was the first, while the second was the season's last record, comprising three birds seen at Rifle Range Link on 7 January 2022.

Dark-sided Flycatcher

Muscicapa sibirica

Sightings of this flycatcher were confined to the Central Catchment, Dairy Farm Nature Park and Thomson Nature Park, as well as Berlayer Creek Boardwalk, Bukit Brown Cemetery, the woods along the canal at Changi Business Park, Singapore Botanic Gardens and Sungei Buloh Wetland Reserve. The last eBird record of the season was at Dairy Farm Nature Park on 7 May 2022.

Ferruginous Flycatcher

Muscicapa ferruginea

A single bird was seen at Berlayer Creek Boardwalk on 15 January 2022.

Asian Brown Flycatcher

Muscicapa dauurica

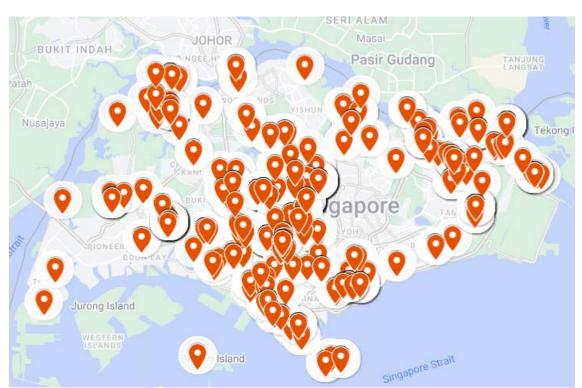
Birds were seen in gardens, parks and housing estates across Singapore. The last eBird record of the season was seen at Dairy Farm Nature Park on 7 May 2022.

Brown-streaked Flycatcher

Muscicapa williamsoni

A bird was recorded from Bukit Timah Nature Reserve from 5 January 2022 to 12 February 2022. Another was seen at Hampstead Wetland Park on 10 and 17 January 2022. Single sightings were also recorded from the Rail Corridor at Holland on 5 January 2022, and Kranji Marshes on 14 January 2022.

Oriental Magpie-Robin Copsychus saularis



Map showing sighting locations of Oriental Magpie Robin between Jan and Jun 2022

Birds were observed across Singapore, including the Central Catchment, and outlying islands such as Kusu Island (13 January 2022) and Pulau Hantu (20 June 2022). A high count of 25 was recorded from Singapore Botanic Gardens on 6 June 2022.

White-rumped Shama

Copsychus malabaricus

Birds were mostly reported from Central Catchment and buffer nature parks, as well as from Pulau Ubin, with high counts of up to twenty birds have been recorded on Pulau Ubin. Individuals were reported from Bukit Timah on 7 May 2022, Singapore Botanic Gardens on 16 April 2022, Changi Bay Point between 29 April 2022 and 4 June 2022, Changi Point Coastal Walk on 10 and 14 June 2022, and Sungei Buloh Wetland Reserve on 17 June 2022.

Mangrove Blue Flycatcher

Cyornis rufigastra

A male individual was seen at Pasir Ris Park from 13 to 29 March 2022.

Other record: a female was photographed at Pasir Ris Park in March 2022 (Feroz).

Blue-and-white Flycatcher

Cyanoptila cyanomelana

One bird was seen on 22 and 31 January 2022 at Dairy Farm Nature Park.

Zappey's Flycatcher

Cyanoptila cumatilis

A bird was seen at Singapore Botanic Gardens on 16 March 2022.

Siberian Blue Robin

Larvivora cyane

Sightings of the species this season have been confined within the Central Catchment. The last eBird record for the season was seen on 15 April 2022 at MacRitchie Reservoir Park.

Yellow-rumped Flycatcher

Ficedula zanthopygia

The last eBird record for the season was seen from Gardens by the Bay on 1 May 2022.

Green-backed Flycatcher

Ficedula elisae

Bird sightings were largely confined to the Central Catchment. A male was seen in the trees and shrubs just before Wallace Education Centre at Dairy Farm Nature Park from 27 January 2022 to 19 March 2022. The last eBird record for this season was of a female from Dairy Farm on 9 April 2022.

Mugimaki Flycatcher

Ficedula mugimaki

Except for the month of March, birds were seen between January and April 2022. Birds were seen at Dairy Farm Nature Park, Jurong Lake Gardens, Pasir Ris Park, Singapore Botanic Gardens, Telok Blangah Hill Park and Thomson Nature Park. The last eBird record seen for the season was an individual at Singapore Botanic Gardens on 14 April 2022.

Black Redstart

Phoenicurus ochruros

The bird that was discovered in 2021 continued to be seen off Pasir Panjang Road until 2 February 2022.

Blue Rock-Thrush

Monticola solitarius

One bird was seen at The Pinnacle at Duxton on 6 January 2022. Up to two birds were seen at SkyParc @ Dawson between 6 and 7 January 2022.

Scarlet-breasted Flowerpecker

Prionochilus thoracicus

A female was reported from the top of a tall tree at Chek Jawa, Pulau Ubin from from 23 April to 6 May 2022. This is the third record for Singapore.

Yellow-vented Flowerpecker

Dicaeum chrysorrheum

A single bird was reported from the summit of Bukit Timah Hill on 13, 14 and 16 January 2022.

Orange-bellied Flowerpecker

Dicaeum trigonostiigma

Other record: A pair observed mating at DFNP on 17 May 2022 (Art Toh).

Ruby-cheeked Sunbird

Chalcoparia singalensis

A male was seen at Chek Jawa, Pulau Ubin on 19 and 23 April 2022 (and also on 24 March 2022 – Tok Sock Ling), while a male was seen at Sungei Buloh Wetland Reserve on 8 April 2022. Subsequently two birds were seen on 28 May 2022; an observer confirmed that two males and a female were present on 4 June 2022. Sightings continued with a report that a male and female commenced building a nest on 18 June 2022. Birders noted on social media that Brown-throated Sunbirds, *Anthreptes malacensis*, took over their nest sometime around that week.

Van Hasselt's Sunbird

Leptocoma brasiliana

Up to two birds, a male and female were seen at Bukit Batok Nature Park between 15 and 23 February 2022, attracted by blooming flowers of the Saraca tree (*Saraca thaipingensis*). The pair was seen mating on 20 February 2022. Birds were seen within the Central Catchment between 7 January 2022 and 19 June 2022. A high count of five birds was reported on 7 January 2022. Birds were also seen on Pulau Ubin between 17 January 2022 and 7 May 2022. Other locations where individuals were spotted included Dairy Farm Nature Park on 13 February 2022, Singapore Botanic Gardens on 30 January 2022, Sungei Buloh Wetland Reserve on 27 May 2022 and Thomson Nature Park on 9 February 2022.

Other record: mating observed at Jelutong Tower on 20 March 2022 (Lim Kim Chuah).

Copper-throated Sunbird

Leptocoma calcostetha

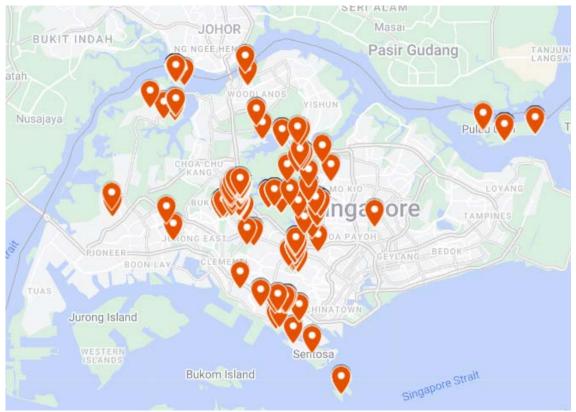
Usually found in mangroves and coastal vegetation, birds were reported from the usual locations of Pulau Ubin and Sungei Buloh Wetland Reserve. Other locations reported include Kranji Dam, Lorong Halus Wetland (2 June 2022) and Pasir Ris Park's mangrove forest (7 June 2022). Up to seven birds, four males and three females were spotted at Sungei Buloh on 28 May 2022. Seven birds were also reported on 9 April 2022; although the modal count is four birds.

Breeding reported. A male was seen displaying to a female on 30 January 2022. An observer reported that birds were nesting on 27 March 2022, and another observation was made on 10 April 2022 of a female building a nest over water. A report on 25 June 2022 indicated that birds were brooding in the nest.

Other record: one male was photographed at Segar Road, in the midst of apartment blocks (Keith Wong). At SBWR, a nestling fledged on 29 March 2022 (Frankie Low), and the second nestling fledged on 30 March 2022 (Dave Koh); another nest with at least one chick on 24 June 2022 (Wong Sangmen).

Crimson Sunbird

Aethopyga siparaja



Map showing sighting locations of Crimson Sunbird between Jan and Jun 2022

Birds were seen mainly in the Central Catchment and buffer nature parks, Southern Ridges, Botanic Gardens, Sungei Buloh Wetland Reserve, and Pulau Ubin. Up to two birds were reported from Bidadari (9 March 2022; 25 May 2022), while two birds were spotted on St John's island on 13 January 2022.

Olive-backed Sunbird

Cinnyris jugularis

A nest with two chicks found at Jurong Lake Gardens in March 2022 (Dennis Lim).

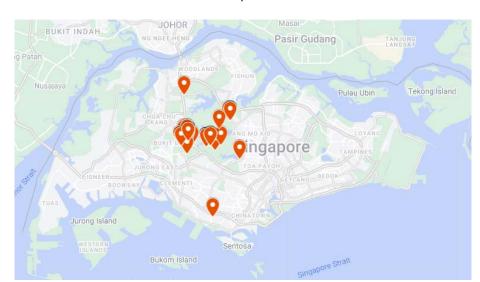
Little Spiderhunter



Map showing sighting locations of Little Spiderhunter between Jan and Jun 2022

Birds continue to be reported from the Central Catchment and buffer nature parks, as well as Sungei Buloh Wetland Reserve. Surprising finds include records of single birds from Clementi Woods (17 February 2022), and Singapore Botanic Gardens (28 February 2022).

Other record: a juvenile at Thomson Nature Park on 21 June 2022 (Daniel Neo).



Asian Fairy-bluebird Irena puella

Map showing sighting locations of Asian Fairy Bluebird between Jan and Jun 2022

Records continue to be logged from the Central Catchment and surrounding environs. A record from the Southern Ridges on 19 February 2022 confirmed the continued presence of the species in the south.

Lesser Green Leafbird Chloropsis cyanopogon

A male was reported from Chek Jawa, Pulau Ubin from 15 April 2022 to 17 May 2022, a first for the island.



Lesser Green Leafbird at Chek Jawa, Pulau Ubin, 7 May 2022, by Kaeden Sim



Blue-winged Leafbird *Chloropsis cochinchinensis*

Map showing sighting locations of Blue-winged Leafbird between Jan and Jun 2022

Records were centered around the Central Catchment and buffer nature parks. Vitelline Masked-Weaver

Ploceus vitellinus

A single bird was seen at Kranji Marshes on 20 February 2022. This species is not in the NSS checklist.

Village Weaver

Ploceus cucullatus

Three individuals were reported from Jurong Lake Gardens (8 January 2022), Kranji Marshes (20 February 2022) and Neo Tiew Harvest Lane (12 March 2022). This species is not in the NSS checklist.

Black-headed Weaver

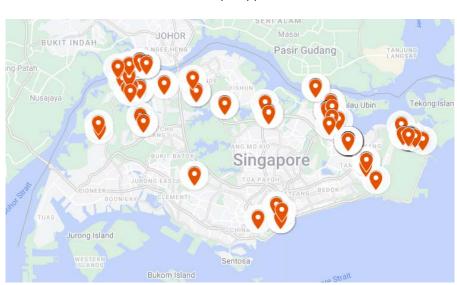
Ploceus melanocephalus

Birds were recorded from Lorong Halus Wetland on 15 and 28 May 2022, as well as on 1 and 2 June 2022. This species is not in the NSS checklist.

Golden-backed Weaver

Ploceus jacksoni

Birds were mainly seen at Kranji Marshes, Lorong Halus Wetland, Neo Tiew Harvest Lane and Turut Track. Birds were also reported from Changi Bay Point (19 June 2022), Jurong Lake Gardens (3 January 2022), Jurong Island (26 January 2022), Sungei Buloh Wetland Reserve (16 January 2022; 28 May 2022), and Tampines Eco Green (17 March 2022). This species is not in the NSS checklist.



Baya Weaver Ploceus philippinus

Map showing sighting locations of Baya Weaver between Jan and Jun 2022

Records show that Baya Weavers continue to be found across suitable habitat in Singapore, such as the Kranji-Neo Tiew-Turut-Lim Chu Kang area, Sungei Buloh Wetland Reserve, as well as Seletar Farmway, Marina East, Lorong Halus Wetland, Tampines Eco Green, Changi Business Park, and the coastline from Changi Beach to Changi Bay Point.

Other record: nesting recorded at Springleaf area in March 2022 (Keith Hutton), and SBWR on 19 April 2022 (Ng Shuh Fang).

Asian Golden Weaver

Ploceus hypoxanthus

Records are concentrated at Tampines Eco Green, with sightings at Changi Bay Point (1 May 2022), and Lorong Halus Wetland (16 and 28 May 2022). This species is not in the NSS checklist.

Zanzibar Red Bishop

Euplectes nigroventris

Single individuals were reported on 4 June 2022 from Changi Bay Point and Changi Park Connector after the discharge canal along Aviation Park Road. This species is not in the NSS checklist.

Bronze Mannikin

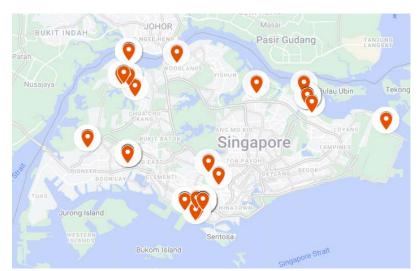
Spermestes cucullata

Up to five and six birds were seen at Changi Bay Point between 29 April 2022 and 7 May 2022. A bird was seen at Gardens by the Bay on 6 January 2022. This species is not in the NSS checklist.

White-rumped Munia

Lonchura striata

Up to ten birds were seen at Telok Blangah Hill Park. High counts include ten on 1 January 2022, six on 11 June 2022, and four on 22 January 2022, 2 April 2022 and 16 April 2022.



Javan Munia Lonchura leucogastroides

Map showing sighting locations of Javan Munia between Jan and Jun 2022

Birds were largely seen at Jurong Lake Gardens, Lorong Halus Wetland, Telok Blangah Hill Park and Sungei Buloh Wetland Reserve. Other spots include Berlayer Creek Boardwalk, Changi Bay Point, Kranji Marshes and Pasir Ris Farmway 3. High counts were observed at Lorong Halus (17 birds on 7 January 2022) and Telok Blangah Hill Park (10 birds on 2 and 22 January 2022; 16 April 2022).



Map showing sighting locations of Chestnut Munia between Jan and Jun 2022

Birds are seen mainly at Central Boulevard, Changi Bay Point, Kranji Marshes and the environs, Lorong Halus Wetland, Marina East Drive, Sungei Buloh Wetland Reserve, Satay by the Bay and Tuas South Avenue 16. High counts were observed at Tuas South Avenue 16, where 180 birds were seen on 9 January 2022 in two flocks of about ninety each, Neo Tiew Harvest Lane, where 40 were seen on 5 and 9 January 2022, at Lim Chu Kang Recycling Hub where 25 birds were seen, and at Marina East Drive, where 19 were spotted on 3 January 2022.

White-headed Munia

Lonchura maja



Map showing sighting locations of White-headed Munia between Jan and Jun 2022

Birds are seen mainly at Holland Plain, Marina East Drive, Seletar Aerospace Crescent, and Ulu Pandan Park Connector. High counts were reported from Seletar Aerospace Crescent, with 30 birds on 31 January 2022, Holland Plain with 20 birds on 1 May 2022, Turut Track with 20 on 9 January 2022, and 10 from Ulu Pandan Park Connector.

Orange-cheeked Waxbill

Estrilda melpoda

Birds were reported from Bishan-Ang Mo Kio Park, Gardens by the Bay, Holland Plain, Kranji Marshes, Marina East Drive, and Watten Estate. High counts were reported from Bishan-Ang Mo Kio Park, with 20 seen on 18 January 2022 and 1 February 2022, Marina East Drive with 10 spotted on 16 January 2022, and Kranji Marshes, where six were seen on 13 March 2022. This species is not in the NSS checklist.

Common Waxbill

Estrilda astrild

This species was mainly reported from Kranji Marshes and environs, Lorong Halus Wetland and surrounding areas, and Marina East Drive. Other locations include Bishan-Ang Mo Kio Park, Central Boulevard, Changi Bay Point, Pasir Ris Farmway, and Sungei Buloh Wetland Reserve. High counts were reported from Changi Bay Point (50 birds; 6 May 2022), Marina East Drive (25 birds; 31 January 2022), and Neo Tiew Harvest Lane (20 birds; 29 January 2022). This species is not in the NSS checklist.

Black-rumped Waxbill

Estrilda troglodytes

Two birds were reported from Central Boulevard on 2 January 2022 and Lorong Halus Wetland on 28 May 2022, while five were seen at Marina East Drive on 27 February 2022. This species is not in the NSS checklist.

Crimson-rumped Waxbill

Estrilda rhodopyga

Up to six birds were mainly seen at Changi Bay Point between 6 March 2022 and 20 May 2022, while two were seen at Kranji Marshes on 5 February 2022. This species is not in the NSS checklist.

Cut-throat

Amadina fasciata

One individual was reported from Jurong Lake Gardens on 15 April 2022. This species is not in the NSS checklist.

Pin-tailed Whydah

Vidua macroura

Birds were reported from Aviation Park Road, Changi Bay Point, Changi Bay Park Connector Network, and Changi Beach Park between 29 April 2022 and 22 May 2022. Mating observed on 21 May 2022. This species is not in the NSS checklist.

Other record: a fledgling whydah being fed by an adult Common Waxbill at Changi Bay Point on 7 May 2022 (Evelyn Lee).

House Sparrow

Passer domesticus

A male and female were reported off Karikal Road along East Coast Road from 20 to 22 May 2022. Birds continue to be reported from Jurong Island, with a high of 20 reported on 26 January 2022.

Other record: a male at Beauty World MRT on 27 May 2022 (Low Chong Yang).

Forest Wagtail

Dendronanthus indicus

There were three records from the Central Catchment; single birds were seen on 1 and 17 February 2022. The last eBird record for this season was spotted along Rifle Range Link on 6 April 2022.

Grey Wagtail

Motacilla cinerea

The last eBird record for this season was seen at the canal along Changi Business Park on 11 April 2022. Of note was that the communal roost at Blk 153, Yishun Street 11; only five birds were seen flying by or perched on the rooftop of the block by 6:48pm, while none roosted in the palm trees.

Eastern Yellow Wagtail

Motacilla tschutschensis

High counts were reported from Neo Tiew Harvest Lane:

- 76 birds on 5 January 2022;
- 52 birds on 29 January 2022;
- 45 birds on 1 January 2022;
- 38 birds on 12 February 2022;
- 30 birds on 15 January 2022.

A taivana subspecies was seen at Neo Tiew Harvest Lane on 23 January 2022.

The last eBird record for this season was seen at Sungei Buloh Wetland Reserve on 17 April 2022.

White Wagtail

Motacilla alba

One bird was seen at Pandan Reservoir on 1 February 2022, while this season's last eBird records, one *leucopsis* and another unstated subspecies, were seen on 9 March 2022 along the Ulu Pandan Canal.

Paddyfield Pipit

Anthus rufulus

Other record: A pair seen mating at Jurong Lake Gardens on 17 April 2022 (Zhang Licong).

White-rumped Seedeater

Crithagra leucopygia

An individual was seen along Central Boulevard on 2 January 2022. This species is not in the NSS checklist.

Yellow-fronted Canary

Crithagra mozambica

Birds were mainly found around Marina East Drive. An individual was reported from Lazarus Island on 1 March 2022. This species is not in the NSS checklist.

Black-throated Canary

Crithagra atrogularis

An individual was reported from Central Boulevaed on 23 January 2022, while another was seen along Marina East Drive on 8 January 2022. This species is not in the NSS checklist.

/end

Thanks to all birders, especially to Herman Phua, Lee Chin Pong, Lim Joseph, Danny Khoo and Kaeden Sim for the use of their photos.