# Singapore Raptor Report Early Autumn Migration, July-September 2022



#### Summary:

Seven Japanese Sparrowhawks Accipiter gularis were recorded in September, with the first arrival on 16 September. These are probably the only migrants from north Asia.

A total of 37 observations were made for the **Oriental Honey Buzzard** *Pernis ptilorhyncus* during the July to September period: 11 in July, 10 in August and 26 in September. Where photographs were available, the honey buzzards could be aged as sub-adults (2nd calendar year), right up to end September, so these are over-summering birds. Moult of the primaries (feathers) was consistent with last two years' observation. From the photographs, up to six non-migratory *torquatus* **Oriental Honey Buzzard** were noted.

There were two records of the **Peregrine Falcon** *Falco peregrinus* of the *ernesti* (nonmigratory) subspecies – one adult photographed at Pulau Ubin on 21 July, and another far away at Toa Payoh Town Park on 3 August. Another record on 18 September at Sentosa was not identified to subspecies.

An immature **Rufous-bellied Eagle** *Lophotriorchis kienerii* was recorded at the Upper Bukit Timah area through the 3-month period. There were only two reports of the **Western Osprey** *Pandion haliaetus*, one on 8 July and the other on 6 August, both on Pulau Ubin.

The rare **Crested Serpent Eagle** *Spilornis cheela* was recorded thrice – an adult at Springleaf Nature Park on 13 July, an adult at Simpang Kiri PCN on 11 September, and an individual on Pulau Ubin on 22 September.

There were nesting-related records for a number of species of diurnal raptors. At Gardens by the Bay, a pair of **Black-winged Kites** *Elanus caeruleus* was nest-building in late September and often harassed by crow. For the **White-bellied Sea Eagle** *Haliaeetus leocogaster*, there were two big eaglets in a nest at Fort Canning on 17 July.

A pair of mixed morph **Changeable Hawk-Eagle** *Nisaetus cirrhatus* was near a nest at Dover East forest on 12 July and 2 August, and another pair at a nest near Dairy Farm Nature Park on 2 August also. Mating was observed for a pair of **Crested Goshawks** *Accipiter trivirgatus* in late September.

In July, an immature **Grey-headed Fish Eagle** *Haliaeetus ichthyaetus* was seen fighting with a White-bellied sea Eagle at a stretch of river at Potong Pasir. The common **Brahminy Kites** *Haliastur Indus* were ever present during this period.



Brown Fish Owl, Hindhede Nature Park, 7 July 2022, by HP Tan

For nocturnal raptors, a **Brown Fish Owl** *Ketupa zeylonensis* was photographed at Hindhede Nature Park on 7 July and 22 July. A **Brown x Buffy Fish Owl** hybrid offspring, probably the second of its kind in Singapore, was also photographed at Hindhede on 17 July.

A fledgling **Sunda Scops Owl** *Otus lempiji* was seen in the vicinity of a nature reserve on 17 July, and another fledgling was photographed at Pasir Ris Park on 9 September. At Hindhede Nature Park, a family of three **Brown Hawk-Owls** *Ninox scutulata*, including 1 fledgling, was photographed on 8 July and 31 July.

For the **Buffy Fish Owl** *Ketupa ketupu* family at Ulu Pandan, the chick was first observed on 10 September, ended up on the ground on 2 days, "rescued", and by 27 September was perched high up.

For the **Spotted Wood Owl** *Strix seloputo*, a family of 3, with one fledgling, was recorded at NTU on 8 July. Another chick at Changi Coast ended up on the ground on 27 July, was "rescued", and fledged on 13 August.

Lastly, at Thomson Nature Park, a **Barred Eagle Owl** *Bubo sumatranus* was seen on 9 July feeding on a plantain squirrel.



**Brown x Buffy Fish Owl** hybrid offspring, Hindhede Nature Park, 17 July 2022, by Hubert Pak

Date	No.	Location and Details	<b>Reported By</b>
3 Jul	1	Ubin	Rupali Madhavi
Aug	1	Ubin	Michael Schrock
Oriental	Honey	y Buzzard <i>Pernis ptilorhyncus (orientalis</i> mainly	y) (11, 10, 26, +6R)
Date	No.	Location and Details	<b>Reported By</b>
l Jul	1	Jelutong Tower	Lee Zhi Heng
3 Jul	1	Central Catchment	Ong Jun Ze
15 Jul	1	West Coast Park, immature female pale morph	Dave Koh
16 Jul	1	Labrador Nature Reserve	Chong Yuh Woei
16 Jul	1	Crown Bakery, Bukit Timah	Darius Lee
17 Jul	1	Ubin, immature pale morph, symmetrical moult, new P1-P4, P5 missing, old P6-P10	Fernandez Francis
22 Jul	1	Bukit Timah, dark morph	Joshua Chong
22 Jul	1	Dover Forest, dark morph	Yip Jen Wei
23 Jul	1	Springleaf Nature Park, torquatus	Chong Yuh Woei
24 Jul	1	Upper Seletar Reservoir Park	Evelyn Lee
28 Jul	1	Jelutong Tower	Jamie Allot
30 Jul	2	Upper Seletar Reservoir Park, at least 1 torquatus	Frank Chen
31 Jul	1	Central Catchment	Mike Hooper
2 Aug	1	Mandai Track 7, adult <i>torquatus</i> tweeddale morph	Kok M Lee
5 Aug	1	West Coast Park	Tay Kian Guan
5 Aug	1	Bukit Timah, immature male	Joshua Chong
6 Aug	1	Ulu Pandan, immature male pale morph, new P1-P6, P7 missing, old P8-P10	Shahrul Kamal
9 Aug	1	Central Catchment	Jayden Kang
10 Aug	2	Sarimbun	CN Lee
l1 Aug	1	Jelutong Tower, immature torquatus	Francis Yap
5 Aug	1	SBG, adult male <i>torquatus</i>	Siew Mun
15 Aug	1	East Coast Park, immature male pale morph	Tracy Heng
22 Aug	1	Bishan-AMK Park, immature female pale morph	Steven Cheong
26 Aug	1	Bedok Rise	Ramesh T.
31 Aug	1	Satay by the Bay, immature male pale morph, new P1-6, old P7-10	Siew Mun
l Sep	1	Marina East	Chong Yuh Woei
3 Sep	1	Woodlands Ring Road	Han YK
3 Sep	1	Marina South, pale morph	John Marriott
4 Sep	1	Botanic Gardens, dark morph	Russell Boyman
4 Sep	1	Dairy Farm Nature Park	Low Zhi Hao
6 Sep	1	Lorong Halus	Wee Ki Yi
8 Sep	1	East Coast Park, immature male, P7 growing, P8 missing, old P9 & P10	SB Lim
9 Sep	1	Ubin	Kaeden Sim
10 Sep	2	Changi Business Park	Mac Ng

**<u>1. Western Osprey Pandion haliaetus (1)</u>** Date No. Location and Details

13 Sep	1	Pinnacle @ Duxton, immature female, new P1-	Richard Lee
		P7, P8 missing, old P9 & P10	
16 Sep	3	Central Catchment	Yip Jen Wei
18 Sep	1	SBWR	Troy Shortell
19 Sep	1	West Coast Park Marsh Garden, immature	Art Toh
		female pale morph	
20 Sep	1	Admiralty Park	Ong Jun Ze
23 Sep	1	Potong Pasir, immature female pale morph, P8 growing, P9 missing	Tan Gim Cheong
24 Sep	1	Eastwood Estate, immature female dark morph,	Herman Phua
		P9 on both wings missing	
24 Sep	1	Ubin	Jacky Soh
24 Sep	2	Botanic Gardens	Lim Kim Seng
24 Sep	1	Jurong Lake Gardens	BY Tan
25 Sep	1	Marina East	John Marriott
29 Sep	1	Gardens by the Bay, adult male	Koh Lian Heng
30 Sep	1	Botanic Gardens, torquatus	Art Toh
30 Sep	1	West Coast Drive	Tay Kian Guan

# 3. Japanese Sparrowhawk Accipiter gularis (7)

Date	No.	Location and Details	<b>Reported By</b>
16 Sep	1	Ubin, adult male	Vincent Yip
19 Sep	1	Central Catchment	Yip Jen Wei
23 Sep	1	Changi Business Park, adult male	Ramesh T.
23 Sep	1	Jelutong Tower, juvenile	Francis Yap
24 Sep	1	Jurong Lake Gardens, adult female	Zhang Yi
29 Sep	1	Lorong Halus Wetlands	Feroz Ghazali
30 Sep	1	Pasir Ris Park, male	Dennis Lim

# 4. Rufous-bellied Eagle Lophotriorchis kienerii (1)

Date	No.	Location and Details	<b>Reported By</b>
27 Jul	1	Hindhede Quarry, immature	Art Toh
30 Jul	1	Bukit Timah hill top, immature	Wai Heng Lua
13 Aug	1	Jalan Asas, immature	Emily Chung
23 Sep	1	Bukit Timah, immature	Francis Yap

# **5. Peregrine Falcon** *Falco peregrinus* (3)

Date	No.	Location and Details	<b>Reported By</b>
21 Jul	1	Ubin, ernesti adult	Yip Jen Wei
3 Aug	1	Toa Payoh Town Park, ernesti	Fadzrun A.
18 Sep	1	Sentosa	Laurent Esselen

## **Resident Raptors**

Date	No.	Location and Details	<b>Reported By</b>
11 Jul	1	Satay by the Bay	Chen Boon Chong
9 Aug	2	Lorong Halus	Fernandez Francis
13 Sep	2	Kranji Marsh	Lim Kim Seng
17 Sep	2	Gardens by the Bay	Julian Wong
19 Sep	1	Gardens by the Bay, carrying nesting materials, harassed by crows	Han Yuan
19 Sep	2	Gardens by the Bay, nest observed, harassed by crows, caught a rat	SB Lim
25 Sep	1	Gardens by the Bay	Tan Chin Kong
29 Sep	2	Lorong Halus	Feroz Ghazali

# Black-winged Kite Elanus caeruleus

#### **Brahminy Kite** Haliastur indus

Date	No. Location and Details	Reported By
	common resident	

#### White-bellied Sea Eagle Haliaeetus leucogaster

Date	No.	Location and Details	<b>Reported By</b>
		common resident	
17 Jul	2	Fort Canning, nest with two big eaglets	Lawrence Chew

#### **Grey-headed Fish Eagle** *Haliaeetus ichthyaetus*

Date	No.	Location and Details	<b>Reported By</b>
23 Jul	1	Potong Pasir, immature fighting with WBSE	Alan Tan
24 Jul	1	Potong Pasir, immature	Jaydon Soo
7 Aug	1	Potong Pasir, immature	Jaydon Soo
26 Aug	1	Botanic Gardens Symphony Lake, adult	Siew Mun
28 Aug	1	Botanic Gardens, juvenile	Siew Mun
August	2	Ulu Pandan, 2 adults	Benny Ng
August	1	Potong Pasir, immature	Benny Ng
22 Sep	1	Swan Lake, SBG, adult	Siew Mun

## Crested Serpent Eagle Spilornis cheela

Date	No.	Location and Details	Reported By
13 Jul	1	Springleaf Nature Park, adult	Wee Ki Yi
11 Sep	1	Simpang Kiri PCN, adult	Daniel Neo
22 Sep	1	Ubin	Feroz Ghazali

# Crested Goshawk Accipiter trivirgatus

Date	No.	Location and Details	<b>Reported By</b>
3 Jul	1	Kent Ridge Park Canopy Walk, adult male	Chng Eng Keong
3 Jul	1	Sentosa, adult female	Ros Qian
16 Jul	1	NTU, immature	Frank Chen
16 Jul	1	Labrador Nature Reserve, adult	Chong Yuh Woei

19 Jul	1	Labrador Nature Reserve, juvenile	Chong Yuh Woei
21 Jul	1	Fort Canning, female	Linda Hayes
30 Jul	1	Jurong Lake Gardens, immature	Lee Chin Pong
5 Aug	2	West Coast Park	Tay Kian Guan
18 Aug	1	Botanic Gardens, juvenile	Siew Mun
20 Aug	1	Fort Siloso, Sentosa, adult female	Zhang Licong
27 Aug	1	Kent Ridge Park, juvenile	Evelyn Lee
5 Sep 11 Sep 18 Sep 24 Sep 25 Sep	2 1 1 1 1	Telok Blangah Forest Walk Botanic Gardens, adult male Jervois Road, adult Bukit Timah hill top, female Singapore, mating observed for few days prior, nest near apartment window	Tan Kok Hui Chong Yuh Woei Art Toh Low Chong Yang Mike Soh

# Changeable Hawk-Eagle Nisaetus cirrhatus

Date	No.	Location and Details	<b>Reported By</b>
8 Jul	1	One North, dark morph	Chng Eng Keong
12 Jul	2	Dover East Forest, 1 pale morph, 1 dark morph, (1 on nest, the other close by)	Chng Eng Keong
20 Jul	1	Changi Business Park, dark morph	Philip Ng
6 Aug	2	Dairy Farm Nature Park HVCP, 1 adult pale morphs	Kimberly Jingchun Xie
7 Aug	1	Choa Chu Kang, dark morph	Andy Lee
18 Aug	1	Tampines Eco Green, juvenile pale morph	Tok Sock Ling
27 Aug	2	Botanic Gardens, at least 1 dark morph	Siew Mun
August	2	Dover East Forest, 1 dark & 1 pale morph perched near a nest	Chng Eng Keong
August	2	Dairy Farm Nature Park, 1 adult & 1 juvenile pale morph near a nest	Chng Eng Keong
4 Sep	1	Gardens by the Bay, juvenile pale morph	Siew Mun
12 Sep	1	Botanic Gardens, dark morph	Siew Mun
13 Sep	1	Pinnacle @ Duxton, immature pale morph	Angie Cheong
27 Sep	1	Bukit Timah hill top, immature pale morph	Angie Cheong

# **Nocturnal Raptors**

<u>Sunda Scops Owl Otus lempiji</u>				
Date	No.	Location and Details	<b>Reported By</b>	
17 Jul	1	Nature Reserve, chick fell from nest, landed on the ground	Gemma Rake	
9 Sep 24 Sep	1 2	Pasir Ris Park, fledgling Pasir Ris Park, 1 adult and 1 fledgling	Benny Ng Ethan Teo	

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Date	No.	Location and Details	<b>Reported By</b>
9 Jul	1	Thomson Nature Park, feeding on a plantain squirrel	Marcel Finlay
		squiitei	

## Buffy Fish Owl Ketupa ketupu

Date	No.	Location and Details	<b>Reported By</b>
1 Aug	2	Ulu Pandan, 1 adult on nest, other adult nearby	Julie Edgley
10 Sep	3	Ulu Pandan, 2 adults, 1 chick on nest	Julie Edgley
13 Sep	2	SBWR	Lee Van Hien
16 Sep	3	Ulu Pandan, 2 adults, fledgling fell from nest tree 3 times, brought to vet and returned to nest tree 4 hrs later	Julie Edgley
19 Sep	1	Ulu Pandan, chick fell to the ground, rescued by NParks	GaoJian LiuJia
25 Sep	2	Mating observed	Eddy Moey
27 Sep	3	Ulu Pandan, 2 adults, 1 fledgling perched high	Julie Edgley

#### Brown Fish Owl Ketupa zeylonensis

Date	No.	Location and Details	<b>Reported By</b>
8 Jul	1	Hindhede Nature Park	Tan HP,
			Joyce Le Mesurier
22 Jul	1	Hindhede Nature Park	Hubert Pak

## Brown Fish Owl x Buffy Fish Owl Hybrid Ketupa zeylonensis x Ketupa ketupu

Date	No.	Location and Details	<b>Reported By</b>
17 Jul	1	Hindhede Nature Park, immature, most	Hubert Pak
		probably a second hybrid offspring	

#### Spotted Wood Owl Strix seloputo

Date	No.	Location and Details	<b>Reported By</b>
8 Jul	3	NTU, 2 adults, and apparently 1 fledgling	Zhang Kiri
23 Jul	1	Changi Coast, chick spotted on nest	Ng Boon Siong
27 Jul	1	Changi Coast, chick fell to the ground	Tok Sock Ling
6 Aug	2	Pasir Ris Park	YC Sim
13 Aug	1	Changi Coast, chick fledged	Tok Sock Ling
16 Sep	2	Pasir Ris Park	Lim Kim Seng

## Brown Hawk-Owl Ninox scutulata

Date	No.	Location and Details	<b>Reported By</b>
8 Jul	3	Hindhede Nature Park, 2 adults, 1 fledgling	Norhafiani A. Majid
31 Jul	3	Hindhede Nature Park, 2 adults, 1 fledgling	Shashank Mohan

### Compiled by Tan Gim Cheong

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