

# **NATURE IN EUROBODALLA**

Number 37 (2022)



Compiled by D Kay and J Morgan

## **EUROBODALLA NATURAL HISTORY SOCIETY**

The objects of the Society are to:

- Foster and encourage the study, enjoyment and conservation of the natural environment of the area;
- Arrange indoor meetings and field excursions for these ends;
- Encourage and train members in the keeping of records of the wildlife of the area;
- Prepare reports of these records from time to time;
- Liaise with other societies, organizations and individuals with similar interests.

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Cover: Radjah Shelduck *Radjah radjah* at Batemans Bay Water Gardens

Photo D Bertzeletos

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## INTRODUCTION

*Nature in Eurobodalla 37* provides a summary of the status of the fauna of the Eurobodalla Shire compiled from records submitted to the Eurobodalla Natural History Society during 2022. The report is restricted to those species recorded during the year; species not recorded are not listed. An annotated list of all bird species recorded in the Eurobodalla since the inception of the Society in 1986 is available on the Society's website ([www.enhs.org.au](http://www.enhs.org.au)) and is updated annually to reflect new sightings. A map of the Shire is also available on the Society's website.

2022 was exceptionally wet, with cooler days (maximum temperatures lower than average) and warmer nights (minimum temperatures higher than average). It was the third wet year in a row and the wettest of the three. Three of the Bureau of Meteorology stations in the Shire (Araluen, Moruya Airport and Kiora) recorded their highest ever annual rainfall, whilst most others recorded their highest falls for more than 20 years. Moruya Heads recorded 1396mm and Narooma 1372mm, respectively 45% and 48% higher than average. March was the wettest month, with members recording 388mm at Bergalia, 349mm at Maulbrooks Rd and 343mm at Coolagolite, though there were also heavy falls in October. June was a dry exception, the 8<sup>th</sup> driest on record statewide, only 3mm were recorded at Maulbrooks Rd, 8.5mm at Comerang and 10mm at Bergalia.

Moruya Airport had two interesting temperature records during the year. Its coldest day on record (lowest maximum temperature) came on 23 August, with a maximum of 11 degrees, after the passage of a strong cold front. In contrast it also its highest annual mean daily minimum temperature on record.

Due to the wet weather, there were fewer field meetings held in 2022 than would normally be the case. No off-shore field trips were undertaken during the year and the few records of pelagic species are from land-based observations. Members of the Society did once again participate in the NSW Parks and Wildlife shorebird monitoring programs and in BirdLife Australia surveys.

The year provided one new bird species for the Shire, a single, much photographed, Radjah Shelduck (*Radjah radjah*) spent some weeks at the Batemans Bay Water Gardens. Two seldom reported species were also recorded, a Buller's Albatross (*Thalassarche bulleri*) off South Head, Moruya and a Brown Noddy (*Anous stolidus*) at Mystery Bay. In addition, Blue-billed Duck (*Oxyura australis*) bred at Bevia Swamp, the first time this has been recorded in the Shire.

Missing from the records in 2022 were several species commonly recorded, including Hardhead, Nankeen Night Heron, White-fronted Tern and Little Eagle. For the second consecutive year there were no reports of White-fronted Chat and for the third year there were no reports of crakes and rails other than the Buff-banded Rail.

A Platypus (*Ornithorhynchus anatinus*) was sighted in the Tuross River at Comerang, near Bodalla. This is the first record in the Eurobodalla since 2019. Thirty Common Dolphin (*Delphinus delphus*) were reported off Burrewarra Point and were also recorded at Surf Beach. This species occurs in our area but is not often reported and may be overlooked. A species which may be overlooked because of its nocturnal behaviour is the Feathertail Glider (*Acrobates pygmaeus*) and this year it was reported at Lilli Pilli and Corunna. The rarely reported Barred-sided Skink (*Concinnia tenuis*) was seen at two locations, Mossy Point and Pedro Swamp. We had our first record of the tiny Gem Moth (*Glyphipterix chrysoplanetis*) and it was also the first time that a moth in the family Glyphipterigidae had been recorded. Two species of introduced deer spread their range this year with records of Sambar Deer (*Cervus unicolor*) at Pedro Swamp and Coolagolite and Fallow Deer (*Dama dama*) at Coolagolite as well as at a previous location, West Flat, Bodalla.

The taxonomic sequence in which the bird species are listed follows the Birdlife Australia Working List of Australian Birds v4 published in December 2022. The taxonomic sequence used for other vertebrate species basically follows Clayton *et al* (2006). Taxonomic references used in compiling

this report are listed below. The conservation status ascribed to bird species (Critically Endangered, Endangered and Vulnerable) is that given in Schedule 1 of the NSW Biodiversity Conservation Act, 2016.

Once again, my thanks go to all contributors who have made this report possible. I particularly thank my co-complier, Julie Morgan, for her work as the Society's Recorder during the year. A complete list of those who have contributed observations during the year appears on the final page.

David Kay  
October 2023

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## BIRDS

### **CASUARIIDAE** Emu.

#### **Emu** *Dromaius novaehollandiae*

Status: introduced in 1993, small wild population established.

Two reported at Potato Point on 27 May. (MA)

### **PHASIANIDAE** Quail, pheasants.

#### **Stubble Quail** *Coturnix pectoralis*

Status: uncommon breeding resident.

Up to 10 at Comerang in Jan-Jun and Nov-Dec, 4-6 in other months. (JC)

#### **Brown Quail** *Synoicus ypsilophorus*

Status: uncommon breeding resident.

Four at Comerang in Mar and Dec, 2 in Jan-Feb and Apr; 1 at Bengello Beach in Oct and at Coolagolite in Nov-Dec. (JC/DGK/DO)

### **ANATIDAE** Swans, geese, ducks.

#### **Blue-billed Duck** *Oxyura australis*

Status: Vulnerable; vagrant.

Eleven at Barlings Swamp in Jan, 10 in Jul, 9 in May, 4 in Feb.

Breeding: 3 young in Jan. (NC/JM)

#### **Musk Duck** *Biziura lobata*

Status: uncommon breeding resident.

Three at Pedro Swamp in Jan and at Long Swamp in Feb; 1 at Narooma in Apr and Jun and at Brou L in Dec.

#### **Pink-eared Duck** *Malacorhynchus membranaceus*

Status: vagrant.

Two at Moruya on 13 May. (JC)

#### **Black Swan** *Cygnus atratus*

Status: common breeding resident and bird of passage.

Widely reported throughout the year; up to 80 at Wallaga Lake in Jan and South Head, Moruya in Apr; 52 at Moruya in Sep; 50 at Coila Lake in Nov; 20 at Mystery Bay in Feb-Mar, May, Aug and Dec; no more than 15 at other locations.

Breeding: cygnets in Jul-Oct.

#### **Radjah Shelduck** *Radjah radjah*

Status: vagrant.

One photographed at Batemans Bay Water Garden from late May to mid June, first record for the Shire.

#### **Australian Shelduck** *Tadorna tadornoides*

Status: vagrant.

Up to 8 at Comerang in May, 3 in Apr, 2 in Mar, Jun-Jul and Sep-Oct.

#### **Australian Wood Duck** *Chenonetta jubata*

Status: common breeding resident.

Widely reported throughout the year; up to 60 at Comerang in Jul-Aug; 47 at South Durras in May; 35 at Tilba in Feb; 34 at Bergalia in Dec; no more than 20 at other locations.

Breeding: dependent young in Jan-Feb, Aug-Oct and Dec.

#### **Australasian Shoveler** *Spatula rhynchotis*

Status: uncommon winter migrant, has bred.

Two at Moruya on 16 May. (JC)

**Pacific Black Duck** *Anas superciliosa*

Status: common breeding resident.

Widely reported throughout the year; up to 300 at Comerang in Apr-Jun; 30 at Moruya in Sep; 4 at Mystery Bay in Aug and at Belowra in Dec; 3 at Meringo in Aug; no more than 2 at other locations.

Breeding: dependent young at Comerang in Oct. (JC)

**Grey Teal** *Anas gracilis*

Status: breeding resident.

Reported throughout the year; up to 20 at Comerang in Mar-Jun and Dec, 10 in other months; 20 in Moruya in Sep.

Breeding: dependent young at Comerang in Dec. (JC)

**Chestnut Teal** *Anas castanea*

Status: common breeding resident.

Reported throughout the year; up to 100 at Comerang in Apr and Jun-Jul, 20-80 in other months; 50 at Moruya in Sep, 25 in May; 10 at Meringo in Aug and at South Durras in Oct; fewer than 10 at other locations.

Breeding: nesting at Comerang in November, dependent young in Feb. (JC)

**PODICIPEDIDAE** Grebes.

**Australasian Grebe** *Tachybaptus novaehollandiae*

Status: common breeding resident.

Up to 20 at Comerang in May-Jul; 5 at Mystery Bay in Apr; single birds at Barlings Swamp in Jul and South Durras in Oct.

**Hoary-headed Grebe** *Poliiocephalus poliocephalus*

Status: breeding resident.

Three at Long Swamp in Feb; 2 at Mystery Bay in Apr; 1 at Meringo in Aug.

**COLUMBIDAE** Pigeons, doves.

**Rock Dove** *Columba livia*

Status: common breeding resident.

Established colonies at Batemans Bay, Moruya and Narooma; up to 50 at Narooma in Aug, 30-35 most other months; 20 at Moruya in Jul; 4 at Comerang in Oct and Dec.

**White-headed Pigeon** *Columba leucomela*

Status: common breeding resident.

Recorded in all months; up to 30 at Trunketabella in Apr; 17 at Tuross in Dec; 10 at South Durras in Sep; 7 at Maulbrooks Rd in Sep-Oct; no more than 4 at other locations.

**Spotted Dove** *Spilopelia chinensis*

Status: breeding resident.

Recorded in all months; 4 at Mystery Bay in Aug; no more than 2 at six other locations.

**Brown Cuckoo-Dove** *Macropygia phasianella*

Status: uncommon breeding resident and bird of passage.

Recorded in all months; up to 20 at Maulbrooks Rd in Jul, 2-15 in other months; 4 at Mogendoura in Aug; no more than 2 at other locations.

**Wonga Pigeon** *Leucosarcia melaoleuca*

Status: common breeding resident.

Up to 6 at Mystery Bay in Jul; 4 in most other months; 3 at Coolagolite in Jan and at Narooma in Nov; 1, 2 or calls at 7 other locations.

**Common Bronzewing** *Phaps chalcoptera*

Status: common breeding resident.

Widely recorded in all months; up to 20 at Maulbrooks Rd in Mar, 18 in Jul; 13 at Comerang in May; 7 at Coolagolite in Jan; 6 at Broulee in Nov; no more than 4 at other locations.

**Crested Pigeon** *Ocyphaps lophotes*

Status: common breeding resident.

Recorded in all months; up to 8 at Mystery Bay in Mar; 7 at Comerang in Apr and Jul; 6 at South Durras in Feb; 3 at Bergalia in Aug-Sep; no more than 2 at other locations.

**Peaceful Dove** *Geopelia striata*

Status: breeding resident but becoming less common.

One at Surf Beach in Jan and at Broulee in Apr. (NC/GLM)

**Bar-shouldered Dove** *Geopelia humeralis*

Status: uncommon resident.

Three at Bingie in Feb; 1 at Comerang in Mar-Apr and at Cullendulla Creek in Jul; calls at Narooma in Jan.

**Topknot Pigeon** *Lopholaimus antarcticus*

Status: bird of passage.

Recorded Jan-Feb and Sep-Dec; up to 150 at Meringo in Dec; 100 at Cullendulla Creek in Dec; 30 at Pedro Swamp in Jan, 20 in Dec; 12 at Coila Lake in Nov; 5 at Bingie in Jan; 2 at Comerang in Nov.

**PODARGIDAE** Frogmouths.

**Tawny Frogmouth** *Podargus strigoides*

Status: breeding resident.

Up to 4 at Pedro in Nov, 2 in Aug; 2 at Coolagolite in Jun-Jul; 1 at Mystery Bay in May, Jul and Oct and at Meringo in Dec.

**EUROSTOPODIDAE** Eared Nightjars.

**White-throated Nightjar** *Eurostopodus mystacalis*

Status: summer breeding migrant.

Up to 4 at Pedro Swamp in Feb and Nov, 3 in Jan and 2 in Dec; calls at Maulbrooks Rd in Feb. (JM/SMG)

**AEGOTHELIDAE** Owlet-nightjars.

**Australian Owlet-nightjar** *Aegotheles cristatus*

Status: breeding resident.

One at Comerang in Mar and May; calls at Pedro Swamp in Mar-Apr and Oct-Nov, at Murrumbidgee National Park in Mar and at Gulaga in Sep.

**APODIDAE** Swifts.

**White-throated Needletail** *Hirundapus caudacutus*

Status: summer migrant.

Reported Jan-Apr and Dec; up to 3000 at Surfside in Feb, 60 in Jan and 50 in Apr; 25 at Pedro Swamp in Feb, 20 in Jan and Mar; fewer than 6 at other locations.

**Fork-tailed Swift** *Apus pacificus*

Status: rare summer migrant.

Two reported at Surfside on 6 Jan. (DB)

**CUCULACIDAE** Cuckoos.

**Eastern Koel** *Eudynamys orientalis*

Status: summer breeding migrant.

Reported Jan-Mar and Sep-Dec; up to 8 at Broulee in Nov, 4 in Jan; 1-2 or calls at 13 other locations. Breeding: young at Broulee in Jan being fed by Red Wattlebird. (GH)

**Channel-billed Cuckoo** *Scythrops novaehollandiae*

Status: summer breeding migrant.

Reported Jan-Feb and Sep-Dec; 5 at Pedro Swamp in Nov; 4 at Coolagolite in Dec; 1-2 or calls at 8 other locations.

Breeding: young in Jan at Pedro Swamp being fed by Pied Currawong and at Coolagolite in Dec. (JM/DO)



**Horsfield's Bronze-Cuckoo** *Chalcites basalis*

Status: summer breeding migrant.

One at Comerang in Sep; calls at Pedro Swamp in Aug-Oct. (JC/JM)

**Shining Bronze-Cuckoo** *Chalcites lucidus*

Status: summer breeding migrant and bird of passage.

Two at Gulaga in Sep; 1 or calls at 9 other locations.

**Fan-tailed Cuckoo** *Cacomantis flabelliformis*

Status: common breeding resident.

Recorded in all months except Jul; 6 at Broulee in Sep; 4 at Pedro Swamp in Aug-Sep; 3 at Meringo in Sep; 2 at Bergalia in Sep; 1 or calls at 12 other locations.

**Brush Cuckoo** *Cacomantis variolosus*

Status: summer breeding migrant.

Recorded in Jan and Sep-Dec; 2 at Pedro Swamp in Oct, calls in other months; 1 at Comerang in Oct, calls in Nov-Dec; calls at Maulbrooks Rd in Jan and Oct-Dec and at Mystery Bay in Nov. (JC/JM/SMG/MA)

**Pallid Cuckoo** *Heteroscenes pallidus*

Status: summer breeding migrant.

Two at Belowra in Dec; 1 at Comerang in Nov, calls in Oct and Dec. (FM/JC)

**RALLIDAE** Rails, crakes, swamphens.

**Buff-banded Rail** *Hypotaenidia philippensis*

Status: rare breeding resident.

One at Coila Lake and at Coolagolite in Jun. (DHK/DO)

**Purple Swamphen** *Porphyrio porphyrio*

Status: common breeding resident.

Recorded throughout the year; up to 18 at Mystery Bay in Aug, 10 in Apr; 12 at Bergalia in Mar; 10 at Meringo in Aug; 8 at the Eurobodalla Regional Botanic Gardens in May; no more than 6 at other locations.

Breeding: dependent young in Jan-Apr and Sep-Dec.

**Dusky Moorhen** *Gallinula tenebrosa*

Status: uncommon breeding resident.

Six at Meringo in Oct, 1 in Aug.

Breeding: dependent young at Meringo in Oct. (NM)

**Eurasian Coot** *Fulica atra*

Status: common breeding resident.

Six at Mystery Bay in Apr. (MA)

**SPHENISCIDAE** Penguins

**Little Penguin** *Eudyptula minor*

Common breeding resident.

One dead at Mystery Bay in Oct. (MA)

**DIOMEDEIDAE** Albatrosses

**Black-browed Albatross** *Thalassarche melanophris*

Status: Vulnerable; common winter pelagic.

Three off South Head, Moruya in Apr, 1 in Jul; 1 off Burrewarra Pt in Jul. (DB/GC)

**Shy Albatross** *Thalassarche cauta*

Status: Endangered; common winter pelagic.

Four off South Head, Moruya in Apr, 2 in Jul. (DB/GC)

**Buller's Albatross** *Thalassarche bulleri*

Status: occasionally recorded off the coast.  
One off South Head, Moruya on 2 Jul. (GC)

**PROCELLARIIDAE** Petrels, shearwaters.

**Giant Petrel sp**

One off South Head, Moruya on 2 Jul. (GC)

**Shearwater sp.**

Thousands migrating south off Kianga on 5 Oct; 10 off Wallaga Lake in Feb; 1 at Tuross in May.

**Wedge-tailed Shearwater** *Ardenna pacifica*

Status: common breeding resident and summer migrant.

Twelve off South Head, Moruya in Feb, 2 in Apr; 2 off Burrewarra Point in Jul. (NC/DB/GC)

**Short-tailed Shearwater** *Ardenna tenuirostris*

Status: common summer breeding migrant.

One off South Head, Moruya on 3 Apr. (DB)

**Fluttering Shearwater** *Puffinus gavia*

Status: common pelagic.

Up to 150 off Burrewarra Pt on 21 Aug, 100 on 4 Jul. (GC)

**THRESKIORNITHIDAE** Ibis, spoonbills.

**Royal Spoonbill** *Platalea regia*

Status: common resident.

Up to 50 at Comerang in May; 40 at Bumbo Rd in Dec; 18 at Narooma in Jul; 12 at Mystery Bay in May; 6 at Wallaga Lake in Jul and at Broulee in Sep; no more than 5 at other locations.

**Australian White Ibis** *Threskiornis moluccus*

Status: common resident and winter-spring migrant.

Up to 30 at Moruya in May; 15 at Narooma in Apr; 8 at Broulee in Sep; 6 at Mystery Bay in Jun-Jul; no more than 3 at other locations.

**Straw-necked Ibis** *Threskiornis spinicollis*

Status: winter-spring migrant and bird of passage.

Up to 60 at Comerang in Mar; 40 at Mogendoura in Aug; 35 at Bergalia in Jul; 5 at Meringo in Jul; 3 at Moruya in Sep; 2 at Broulee in Jul.

**ARDEIDAE** Bitterns, herons, egrets.

**Striated Heron** *Butorides striata*

Status: uncommon breeding resident.

Single birds at Narooma in Feb and Jul, at Cullendulla Creek in Apr, at Congo and Coila Lake in Jun and at Broulee in Jul and Sep.

**Cattle Egret** *Bubulcus ibis*

Status: common autumn-spring migrant.

Recorded Apr-Nov; up to 200 at Comerang in Apr, 10-30 in May-Aug; 50 at Moruya in May, 5-30 in other months; 1 at Bumbo Rd in Jun.

**White-necked Heron** *Ardea pacifica*

Status: breeding resident.

Two at Broulee in Nov; single birds at 4 other locations during the year.

**Great Egret** *Ardea alba*

Status: common resident.

Up to 70 at Moruya in Jul; 8 at Bumbo Rd in Dec; 6 at Broulee in Jun; 5 at Narooma in Aug; 4 at Mystery Bay in June; 3 at Comerang in May and Oct; no more than 2 at other locations.

**Intermediate Egret** *Ardea intermedia*

Status: uncommon migrant.

Two at Narooma in Oct, 1 in Apr and Jul; 1 at Comerang in Apr-May and at Moruya in Sep. (JC/MA)

**White-faced Heron** *Egretta novaehollandiae*

Status: common breeding resident.

Reported in all months; 30 at Comerang in Jul, 20 in Jun and Aug; 17 at Narooma in Jan, 16 in Mar; 12 at Mystery Bay in Apr; no more than 4 at other locations.

**Little Egret** *Egretta garzetta*

Status: common resident.

Up to 12 at Narooma in Oct-Nov; 8 at Nangudga in Feb, at Mystery Bay in Mar and at Moruya in Jul; 4 at Broulee in Jun; single birds at 4 other locations.

**Eastern Reef Egret** *Egretta sacra*

Status: resident.

Four at Narooma in Feb, 2 in May-Jul; 2 at Broulee in Feb and Jul-Aug and at Meringo in Oct; single birds at 4 other locations during the year.

**PELICANIDAE** Pelican.

**Australian Pelican** *Pelecanus conspicillatus*

Status: common resident.

Reported in all months but in smaller numbers than previous years; 12 at Mystery Bay in Apr, 10 in May and Nov; 11 at Meringo in Jul; 6 at Broulee in Apr; no more than 5 at other locations.

**SULIDAE** Gannets, boobies.

**Australasian Gannet** *Morus serrator*

Status: common winter migrant and bird of passage.

Up to 30 off Meringo in Jul; 12 off Burrewarra Pt in Jun; 10 off Wasp Head in Jun; 8 off Broulee in Jun-Jul; 3 off South Head, Moruya in May; 2 off Mystery Bay in Mar-Apr and South Durras in May.

**PHALACROCORACIDAE** Cormorants.

**Little Pied Cormorant** *Microcarbo melanoleucos*

Status: common breeding resident.

Reported in all months; 20 at Broulee in Jun; 15 at Narooma in Nov; 10 at Mystery Bay in May and at Congo in Dec; 6 at Comerang in May-Jun and at Broulee in Jul-Aug; no more than 5 at other locations.

**Great Cormorant** *Phalacrocorax carbo*

Status: common resident.

Reported in all months; 25 at Narooma in Nov; 15 at Mystery Bay in Jan-Feb; 10 at South Durras in Oct and at Congo in Dec; 9 at Broulee in Sep; 8 at Meringo in Oct; no more than 4 at other locations.

**Little Black Cormorant** *Phalacrocorax sulcirostris*

Status: common resident.

Reported in all months; 15 at Bodalla in Aug; 12 at Broulee in Jul; 8 at South Durras and Narooma in Nov; 6 at Mystery Bay in May-Jun; no more than 5 at other locations.

**Great Pied Cormorant** *Phalacrocorax varius*

Status: uncommon resident.

Six at Narooma in May and Nov; 3 at Broulee in Jun and Sep; 2 at Congo in Dec; 1 at Mystery Bay in Jan and at South Durras in Nov-Dec.

**ANHINGIDAE** Darter.

**Australasian Darter** *Anhinga novaehollandiae*

Status: breeding resident.

One overflying Mungerarie Fire Trail in Apr; 1 at Comerang Jun-Aug. (JM/JC)

**HAEMATOPODIDAE** Oystercatchers.

**Australian Pied Oystercatcher** *Haematopus longirostris*

Status: Endangered; breeding resident.

Widely reported in all months; 34 at Wallaga Lake in Feb, 12 in Jan; 12 at Narooma in Jan, Jul and Nov; 11 at Cullendulla Creek in May; 6 at Meringo in Oct; no more than 5 at other locations.

Breeding: nesting at Congo in Dec. (JM)

**Sooty Oystercatcher** *Haematopus fuliginosus*

Status: Vulnerable; breeding resident.

Widely reported in all months; up to 30 at Mystery Bay in Mar, 10 in Apr; 9 at Congo in Dec; 6 at Broulee in Nov; 5 at Candlagan Ck in Jan; no more than 3 at other locations.

**CHARADRIIDAE** Lapwings, plovers, dotterels.

**Pacific Golden Plover** *Pluvialis fulva*

Status: uncommon bird of passage.

Three at Mystery Bay in Feb-Mar, 2 in May, 1 in Jun-Jul; 1 at Wallaga Lake in Aug. (MA/AC)

**Red-capped Plover** *Charadrius ruficapillus*

Status: common breeding resident.

Up to 30 at Brou Lake in Jan; 29 at South Durras in Feb, 23 in Oct; 25 at Wallaga Lake in Feb; 15 at Mystery Bay in Aug; 10 at Congo in May-Jun; no more than 5 at other locations.

Breeding: nests with eggs in Jan, dependent young in Jan and Nov.

**Double-banded Plover** *Charadrius bicinctus*

Status: autumn-winter migrant.

Four at Congo in May, 3 in Jun; 2 at South Durras in May; 1 at Mystery Bay in Apr and Oct. (GC/JCof/MA)

**Hooded Plover** *Thinornis cucullatus*

Status: Critically Endangered; uncommon breeding resident.

Five at Mystery Bay in Jun, 3 in Jan, 2 in Jul-Aug and Dec; 2 at Brou Lake in Feb, at Congo in May, Jul and Nov, at Bingie in Jun-Jul and Nov, at Meringo in Jun and at Pedro Point in Jul; 1 at Wallaga Lake in Oct.

**Black-fronted Dotterel** *Elseyaornis melanops*

Status: uncommon breeding resident.

Four at Meringo in Oct, 3 in Aug; 2 at Comerang in Jan, May-Jun, Aug-Sep and Nov-Dec and at Coila Lake in Jun; 1 at Moruya in Sep.

**Masked Lapwing** *Vanellus miles*

Status: common breeding resident.

Widely reported in all months; up to 110 at Comerang in Jul, 80 in Jun, 10-60 in other months; 20 at Narooma in Nov and at Long Beach in Dec; 18 at South Durras in Nov-Dec; 10 at Maloneys Beach in Mar and at Moruya in Sep; fewer than 10 at other locations.

Breeding: dependent young at Broulee in Sep, at Bergalia in Nov and at Tuross in Dec.

(GLM/DHK/GM)

**SCOLOPACIDAE** Snipe, sandpipers and allies.

**Whimbrel** *Numenius phaeopus*

Status: summer migrant.

One at Narooma on 21 Feb. (MA)

**Far Eastern Curlew** *Numenius madagascariensis*

Status: summer migrant, some overwinter.

Twenty at South Head, Moruya in Dec; 15 at Moruya in Oct; 6 at Wallaga Lake in Feb and Aug; 5 at Brou Lake in Feb; 4 at Narooma in Nov; single birds at 3 other locations during the year.

**Bar-tailed Godwit** *Limosa lapponica*

Status: common summer migrant, some overwinter.

Up to 110 at Narooma in Nov, 40 in Oct, 6-25 most other months; 100 at Dalmeny in Oct; 20 at Wallaga Lake in Mar; 2 at Moruya in Oct

**Ruddy Turnstone** *Arenaria interpres*

Status: summer migrant and bird of passage.

One at Brou Lake on 24 Oct. (MA)

**Curlew Sandpiper** *Calidris ferruginea*

Status: Endangered; summer migrant and bird of passage.

One at Brou Lake on 3 Dec. (M Phillip)

**Red-necked Stint** *Calidris ruficollis*

Status: summer migrant and bird of passage.

Eleven at South Durras on 26 Sep. (JCoF)

**Latham's Snipe** *Gallinago hardwickii*

Status: uncommon summer migrant.

Three at Comerang in Mar. (JC)

**Grey-tailed Tattler** *Tringa brevipes*

Status: uncommon summer migrant and bird of passage.

One at Congo on 15 Nov. (NC)

**TURNICIDAE** Button quail

**Painted Button-quail** *Turnix varius*

Status: uncommon resident, has bred.

Three in the Deua River valley in May; 2 at Pedro Swamp in May; 1 at Brou Lake in Jan and at Meringo in Jul-Aug.

**LARIDAE** Gulls, terns.

**Brown Noddy** *Anous stolidus*

Status: vagrant.

One at Mystery Bay in Mar. (B Harvey)

**Silver Gull** *Larus novaehollandiae*

Status: common breeding resident.

Reported in all months; up to 3000 at Brou Lake in Jan; 150 off Burrewarra Pt in Aug; 120 at Narooma in Nov; 100 at Comerang in Oct; 80 at Broulee in Feb; 30 at Wallaga Lake in Feb and at Moruya in Jul; no more than 20 at other locations.

**Pacific Gull** *Larus pacificus*

Status: vagrant.

One immature at Tuross in Feb and at Dalmeny in May. (M Craig/H Perkins)

**Little Tern** *Sternula albifrons*

Status: Endangered; summer breeding migrant.

Up to 120 at Brou Lake in Jan; 5 at Mystery Bay in Aug. (DB/MA)

**Caspian Tern** *Hydroprogne caspia*

Status: resident and bird of passage.

Seven at South Durras in Dec, 5 in Oct-Nov; 3 at Narooma in May; 2 at Wallaga Lake in Feb and Jul, at Dalmeny in Jul and at Mystery Bay in Aug.

**Common Tern** *Sterna hirundo*

Status: uncommon summer migrant and bird of passage.

One at Brou Lake on 22 Jan. (DB)

**Greater Crested Tern** *Thalasseus bergii*

Status: common breeding resident.

Up to 350 at Mystery Bay in Jul, 300 in Aug; 300 at Brou Lake in Jan; 160 at South Durras in Feb; 100 at Congo in Jun; 30 at Wallaga Lake in Feb; no more than 12 at other locations.

**TYTONIDAE** Masked owls.

**Greater Sooty Owl** *Tyto tenebricosa*

Status: Vulnerable; uncommon breeding resident.

Calls at Mystery Bay in Jan-Aug and Oct. (MA)

**Masked Owl** *Tyto novaehollandiae*

Status: Vulnerable; uncommon breeding resident.

Three at Pedro in Sep and Dec.

Breeding: one dependent young in Sep, one juvenile in Dec. (JS/JM)

**Barn Owl** *Tyto alba*

Status: uncommon breeding resident.

One at Lilli Pilli on 14 Feb. (J Mather)

**STRIGIDAE** Hawk-Owls.

**Powerful Owl** *Ninox strenua*

Status: Vulnerable; breeding resident.

Three at Meringo in Sep-Oct; 2 at Pedro Swamp in Apr-May, calls in Jan; calls at Tuross in Feb and at Maulbrooks Rd in May.

Breeding: one dependent young at Meringo in Sep-Oct. (NM/N McNaughton)

**Southern Boobook** *Ninox boobook*

Status: breeding resident.

Three at Mystery Bay in Dec, calls in Apr and Jul; 1 at Comerang in Jun and at Meringo in Aug-Oct; calls at 4 other locations during the year.

Breeding: one juvenile at Mystery Bay in Dec. (MA)

**PANDIONIDAE** Osprey.

**Osprey** *Pandion haliaetus*

Status: Vulnerable; uncommon migrant.

Three at Narooma in May, 1 in Jul and Oct-Dec; 2 at South Head, Moruya in May and Jul; 2 at Pedro Swamp in May, 1 in Jul and Sep-Dec; 1 at Broulee in Mar and at Tomago River in Dec.

**ACCIPITRIDAE** Eagles, kites, goshawks.

**Black-shouldered Kite** *Elanus axillaris*

Status: breeding resident.

Two at Bumbo Rd in Apr, at Tilba in Aug and at Mystery Bay in Aug and Dec; single birds at 7 other locations during the year.

**Square-tailed Kite** *Lophoictinia isura*

Status: Vulnerable; uncommon spring-summer breeding migrant.

Recorded Jan-Feb and Aug-Dec; 2 at Broulee in Jan; single birds at 9 other locations during the year.

Breeding: juveniles at Broulee in Jan and Sunshine Bay in Feb. (L Hansch)

**Pacific Baza** *Aviceda subcristata*

Status: vagrant.

Two at North Durras on 21 Feb. (M Burk)

**Wedge-tailed Eagle** *Aquila audax*

Status: common breeding resident.

Reported in all months; 4 at Coolagolite in Mar and May, 3 in Apr; 4 at Pedro Swamp in Nov-Dec, 3 in Mar-Apr; pairs at 3 other locations and single birds at a further 7 locations during the year.

Breeding: juveniles reported in Jan, Mar-May and Nov-Dec.

**Swamp Harrier** *Circus approximans*

Status: breeding resident.

Two at Mystery Bay in Dec, 1 in Jan, Mar-Apr and Oct; 2 at Comerang in Oct; 1 at Pedro Swamp in Jul and Meringo in Oct and Dec.

**Grey Goshawk** *Accipiter novaehollandiae*

Status: breeding resident, both grey and white morph occurring.

Two at Kianga in Jun and at Tuross in Dec; single birds at 8 other locations during the year.

**Brown Goshawk** *Accipiter fasciatus*

Status: breeding resident.

Single birds at Mungerarie Fire Trail in Apr, at Pedro Swamp in May and Maulbrooks Rd in Dec. (JM/SMG)

**Collared Sparrowhawk** *Accipiter cirrocephalus*

Status: breeding resident.

Single birds at Pedro Swamp in Jan, Apr and Jul-Sep, at Comerang in Jul, at Maulbrooks Rd and Narooma in Aug and at Meringo in Oct and Dec.

**White-bellied Sea-Eagle** *Haliaeetus leucogaster*

Status: Vulnerable; common breeding resident.

Widely reported throughout the year; 4 at Coolagolite in Oct; 4 at Mystery Bay in Apr, 3 in Jan-Mar and Oct-Nov; no more than 2 at other locations.

Breeding: juveniles and immatures in Feb-Mar, Jul, Oct and Dec.

**Whistling Kite** *Haliastur sphenurus*

Status: breeding resident.

Reported in all months; 2 reported at 6 locations and single birds at 2 other locations during the year.

Breeding: nesting at Comerang in Oct. (JC)

**CORACIIDAE** Dollarbirds.

**Oriental Dollarbird** *Eurystomus orientalis*

Status: summer breeding migrant.

Recorded in Jan-Apr and Sep-Dec; 5 at Comerang in Dec, 4 in Jan and Oct; 4 at Mystery Bay in Jan-Feb; 3 at South Durras in Sep; no more than 2 at 8 other locations.

**ALCEDINIDAE** Kingfishers.

**Azure Kingfisher** *Ceyx azureus*

Status: breeding resident.

Two at Comerang in Nov, 1 in most other months, 1 at Moruya in May and Oct, at Nangudga and Potato Point in May, at Coila Lake and Congo in Jun.

**Sacred Kingfisher** *Todiramphus sanctus*

Status: summer breeding migrant; some may overwinter.

Four at Comerang in Oct, 3 in Jan; 3 at Pedro Swamp in Jan and at Broulee in Nov; no more than 2 at other locations.

Breeding: nesting in Dec, dependent young in Jan. (JC/JM)

**Laughing Kookaburra** *Dacelo novaeguineae*

Status: common breeding resident.

Widely reported in all months as individuals or family groups; up to 12 at Pedro Swamp in Jul, 8 at Mystery Bay in Feb-Mar and at Broulee in Jun and Dec; 6 at Bergalia in Feb, at Maloneys Beach in Mar, at Bodalla State Forest in Aug and at Tuross in Dec; no more than 5 at other locations.

Breeding: nesting in Aug-Sep and Nov-Dec, dependent young in Jan-Feb and Oct-Dec.

**FALCONIDAE** Falcons.

**Nankeen Kestrel** *Falco cenchroides*

Status: common breeding resident.

Reported throughout the year; 2 at Mystery Bay in Aug; single birds at 5 other locations during the year.

**Australian Hobby** *Falco longipennis*

Status: breeding resident.

Two at Comerang in Jun, 1 in Oct; 1 at Pedro Swamp in Dec.

**Brown Falcon** *Falco berigora*

Status: breeding resident.

Two at Comerang in May and Dec, 1 in other months; 1 at Tilba in May and Aug, at Belowra in Jun and Dec, at Bodalla in Oct and at Bergalia in Dec.

**Peregrine Falcon** *Falco peregrinus*

Status: uncommon breeding resident.

Single birds at Comerang in Jan-Jul, Oct and Dec, at Narooma in Apr, at Belowra in Jun, at Meringo in Oct and at Pedro Swamp in Oct and Dec.

**CACATUIDAE** Cockatoos, corellas.

**Glossy Black-Cockatoo** *Calyptorhynchus lathami*

Status: Vulnerable; breeding resident.

Recorded throughout the year, normally in pairs or family groups of 3; 6 at Pedro Swamp in Jan, 5 in Feb, Jul and Dec; 5 at Broulee in Mar, 4 in Feb and Dec; 4 at Dalmeny in Jan and at Bergalia in Jul-Aug; no more than 3 at other locations.

Breeding: dependent young at Moruya in Sep. (L Dann)

**Yellow-tailed Black-Cockatoo** *Zanda funereus*

Status: common breeding resident.

Widely recorded in all months; 60 at Mystery Bay in Dec, 55 in Mar; 24 at Broulee in Jul; 21 at Coolagolite in Sep; 12 at South Durras in Nov; 10 at Bergalia in May; fewer than 10 at other locations.

**Gang-gang Cockatoo** *Callocephalon fimbriatum*

Status: Vulnerable; breeding resident.

Up to 20 at Bengello in Sep; 15 at Broulee in Feb and at Mossy Pt in Nov; 12 at Maulbrooks Rd in Apr; 6 at Comerang in Jan and at Boyne State Forest in Aug; no more than 5 at other locations.

Breeding: nesting at Durras in Sep-Nov, juveniles at Durras in Apr and Mossy Pt in Nov. (M Burk/HR)

**Galah** *Eolophus roseicapilla*

Status: common breeding resident.

Widely recorded in all months in pairs and small groups; 60 at Comerang in Apr, 40 in Mar and May-Jun; 24 at Broulee in Jan, 20 in Mar and Jun; 20 at Mystery Bay in Dec; 12 at Meringo in Mar; 11 at Coolagolite in Nov; no more than 10 at other locations.

Breeding: dependent young at Comerang in Nov-Dec. (JC)

**Little Corella** *Cacatua sanguinea*

Status: common breeding resident.

Widely recorded in all months in pairs, small groups and large flocks; 200 at Narooma in Jan; 80 at Comerang in May; 60 at South Durras in Feb; 55 at Broulee in Feb; 50 at Coolagolite in Apr; 40 at Mystery Bay in Dec; no more than 15 at other locations.

**Sulphur-crested Cockatoo** *Cacatua galerita*

Status: common breeding resident.

Widely recorded in all months; up to 180 at Comerang in Apr, 80 in May; 40 at Maulbrooks Rd in Jun, 35 in Feb; 30 at Broulee in Mar; 20 at Maloneys Beach in Mar; 18 at Narooma in Feb; no more than 12 at other locations.



Breeding: dependent young at Comerang in Mar-Apr. (JC)

**PSITTACULIDAE** Parrots, lorikeets, rosellas.

**Crimson Rosella** *Platycercus elegans*

Status: common breeding resident.

Widely reported in all months, usually in groups up to 6; 20 at Comerang in Jul and at Broulee in Nov; 18 at Benandarah State Forest in Jul; 10 at Pedro Swamp in Mar-Apr, and Oct-Dec; no more than 8 at other locations.

**Eastern Rosella** *Platycercus eximius*

Status: breeding resident.

Recorded in all months; 10 at Comerang in Jun and Aug, 2-8 all other months; 6 at Coolagolite in May; 4 at Mungerarie Fire Trail in Apr; no more than 2 at other locations.

Breeding: dependent young at Comerang in Jan and Oct. (JC)

**Swift Parrot** *Lathamus discolor*

Status: Endangered; uncommon bird of passage.

Two at Pedro Swamp in May, 1 in Apr. (JM)

**Musk Lorikeet** *Glossopsitta concinna*

Status: common breeding resident.

Up to 150 at South Head, Moruya in Apr; 100 at Wasp Head in Jul; 60 at Broulee in Oct; 25 at South Durras in May; 20 at Pedro Swamp in Apr-May; 16 at Mystery Bay in May; no more than 4 at other locations.

**Little Lorikeet** *Glossopsitta pusilla*

Status: Vulnerable; resident, has bred.

Up to 60 at Benandarah State Forest in Jul; 40 at Surfside and Mystery Bay in Apr; 8 at Boyne State Forest in Aug; 6 at Pedro Swamp in Jan; 4 at Broulee in Sep.

**Rainbow Lorikeet** *Trichoglossus moluccanus*

Status: common breeding resident.

Widely recorded in all months; 300 at South Head, Moruya in Apr, 200 in May; 100 at Pedro Swamp in May, at Wasp Head in Jul and at Broulee in Oct; 50 at Bergalia in Nov-Dec; 40 at Benandarah State Forest in Jul, at Comerang in Aug and at South Durras in Dec; no more than 30 at other locations.

Breeding: dependent young in Jan-Apr and Jul.

**Australian King-Parrot** *Alisterus scapularis*

Status: common breeding resident.

Singles, pairs and small groups widely recorded in all months; up to 30 at Comerang in Mar; 16 at Maulbrooks Rd in Aug; 12 at Mystery Bay in Feb; 8 at Coolagolite in Apr and at South Durra in Sep; no more than 6 at other locations.

Breeding: dependent young at Mystery Bay in Mar. (MA)

**MENURIDAE** Lyrebirds.

**Superb Lyrebird** *Menura novaehollandiae*

Status: breeding resident.

Recorded in all months; 6 at Benandarah State Forest in Jul; 3 at Bodalla State Forest in Apr-May; 2 at Mungerarie Fire Trail in Apr and Clyde River National Park; 1 or calls at 10 other locations during the year.

**PTILONORHYNCHIDAE** Catbirds, bowerbirds.

**Green Catbird** *Ailuroedus crassirostris*

Status: breeding resident.

Two at Corunna Lake in Jan and at Tilba in Oct-Dec. (MA)

**Satin Bowerbird** *Ptilonorhynchus violaceus*

Status: common breeding resident.

Widely reported in all months, usually one to six; up to 30 at Comerang in Jul-Sep; 14 at Broulee in Feb and at Mystery Bay in Jul; 8 at Narooma in Nov; 6 at Maulbrooks Rd in Jul-Aug and at Gulaga in Sep; no more than 5 at other locations.

**CLIMACTERIDAE** Treecreepers.

**White-throated Treecreeper** *Cormobates leucophaea*

Status: common breeding resident.

Widely reported in all months; 15 at Boyne State Forest in Aug; 5 at Benandarah State Forest in Jul and at Bodalla State Forest in Aug; 4 at Pedro Swamp in Jan-Apr and Jul-Sep, at Mungerarie Fire Trail in Apr, at Eurobodalla Regional Botanic Gardens in May, at Wasp Head in Jun and at Mogendoura in Aug; no more than 2 at other locations.

**Red-browed Treecreeper** *Climacteris erythroptera*

Status: uncommon breeding resident.

One at Broulee in Dec; call at Eurobodalla Regional Botanic Gardens in May. (GLM/FM)

**MALURIDAE** Fairy-wrens, emu-wrens.

**Variegated Fairy-wren** *Malurus lamberti*

Status: breeding resident.

Reported in all months; 20 at Burrewarra Pt in Jun and at Clyde River National Park in Jul; 15 at Pedro Swamp in Jan-Feb; 8 at Mystery Bay in Jan and at Broulee in Nov; 7 at Boyne State Forest and Bodalla State Forest in Aug; no more than 6 at other locations.

**Superb Fairy-wren** *Malurus cyaneus*

Status: common breeding resident.

Widely reported in all months in family groups up to 10; up to 40 at Comerang in Nov-Dec; 36 at Broulee in Dec; 30 at Wasp Head in Jun; 20 at Pedro Swamp most months and Mogendoura in Aug; 19 at Bodalla State Forest in Aug; fewer than 15 at other locations.

Breeding: nesting at Comerang in Sep-Oct, dependent young in Jan-Feb and Nov-Dec. (JC)

**Southern Emu-wren** *Stipiturus malachurus*

Status: uncommon breeding resident.

Eight at Broulee in Apr, 3-7 in most other months; 4 at Cullendulla Creek in Jul.

Breeding: dependent young at Cullendulla Creek in Jul. (DB)

**MELIPHAGIDAE** Honeyeaters, chats.

**Crescent Honeyeater** *Phylidonyris pyrrhopterus*

Status: uncommon breeding resident.

Single birds at Eurobodalla Regional Botanic Gardens in May, at Clyde River National Park in Jul and at Broulee in Oct. (NC/FM/JM)

**White-cheeked Honeyeater** *Phylidonyris niger*

Status: breeding resident in small, localised colonies.

Thirteen at Benandarah State Forest in Jul; 4 at Bodalla State Forest in Apr, 1 in Aug; 4 at Broulee in Nov, 2 in Oct; 1 at Burrewarra Point in Jun and at Pedro Swamp in Jul.

**New Holland Honeyeater** *Phylidonyris novaehollandiae*

Status: common breeding resident.

Widely reported in all months; 23 at Boyne State Forest in Aug; 16 at Broulee in Aug-Sep; 12 at Mystery Bay in Jan; 10 at Wallaga Lake in Feb, at South Head, Moruya in May, at Burrewarra Point in Jun and at Meringo and Pedro Swamp in Jul; fewer than 10 at other locations.

Breeding: dependent young at Broulee in Jul. (GH)

**White-naped Honeyeater** *Melithreptus lunatus*

Status: breeding resident and bird of passage.

Recorded Mar-Nov; 112 at Boyne State Forest in Aug; more than 100 at Benandarah State Forest in Jul; 80 at Clyde River National Park in Jul; 10 at Bodalla State Forest in Apr and Aug, at Mungerarie Fire Trail in Apr, at Wasp Head in Jun and at Pedro Swamp in Jul; fewer than 10 at other locations.

**Brown-headed Honeyeater** *Melithreptus brevirostris*

Status: uncommon summer breeding migrant.

Recorded in all months; 10 at Comerang in Jan-Feb, 5-6 in other months; 6 at Bodalla State Forest in Apr; 4 at Coolagolite in Mar and at Pedro Swamp in May and Jul; 2 at Benandarah State Forest in Jul and at Mystery Bay in Dec.

**White-eared Honeyeater** *Nesoptilotis leucotis*

Status: autumn-winter migrant.

Recorded Apr-Sep; 4 at Pedro Swamp in May; 3 at Eurobodalla Regional Botanic Gardens in May and at Clyde River National Park in Jul; 1 at Burrewarra Point in Jun, at Cullendulla Creek in Jul, at Mogendoura in Aug and at Gulaga in Sep.

**Little Friarbird** *Philemon citreogularis*

Status: vagrant.

One at Mungerarie Fire Trail on 11 Dec. (JM)

**Noisy Friarbird** *Philemon corniculatus*

Status: summer breeding migrant and bird of passage, often overwinters.

Recorded each month; up to 20 at Pedro Swamp in Jan-Feb and Nov and at Wasp Head in Jun; 16 at Bodalla State Forest in May; 15 at Maloneys Beach in Mar; 11 at Benandarah State Forest in Jul; 10 at South Head, Moruya in Apr; fewer than 10 at other locations.

Breeding: nesting in Jan, Sep and Nov, dependent young in Dec. (JM/JC)

**Scarlet Honeyeater** *Myzomela sanguinolenta*

Status: summer breeding migrant and bird of passage.

Reported every month; 15 at Pedro Swamp in Jan; 14 at Bodalla State Forest in May; 12 at Mystery Bay in Jun; 10 at Clyde River National Park and at Meringo in Jul; 8 at Wasp Head in Jun; 6 at Mogendoura in Aug and at South Head, Moruya in Nov; no more than 5 at other locations.

**Eastern Spinebill** *Acanthorhynchus tenuirostris*

Status: common breeding resident.

Widely reported in all months; 10 at Burrewarra Point in Jun; 9 at Bodalla State Forest in Aug; 8 at Mystery Bay in Jan; 6 at Pedro Swamp in Jan, Oct and Dec and at Broulee in Aug; 5 at Meringo and Benandarah State Forest in Jul and at Boyne State Forest in Aug; fewer than 5 at other locations.

Breeding: nesting in Aug-Sep, dependent young in Oct-Nov. (JM)

**Lewin's Honeyeater** *Meliphaga lewinii*

Status: common breeding resident.

Widely reported in all months; 10 at Gulaga in Sep; 7 at Boyne State Forest in Aug; 6 at Bodalla State Forest in May and at Narooma in Nov; 4 at South Durras in Feb, at Mungerarie Fire Trail in Apr and at Mystery Bay in Apr and Dec; fewer than 4 at other locations.

**Little Wattlebird** *Anthochaera chrysoptera*

Status: common breeding resident.

Reported in all months; 50 at Burrewarra Point in Jun; 20 at South Durras and South Head, Moruya in May, at Meringo in Jul-Aug and at Broulee in Oct; 10 at Gulaga in Sep and Tuross in Dec; fewer than 10 at other locations.

Breeding: dependent young at South Durras in Feb and at Tuross in Dec. (JCof/GM)

**Red Wattlebird** *Anthochaera carunculata*

Status: common breeding resident and bird of passage.

Widely reported in all months; more than 100 at South Head, Moruya in Apr and at Benandarah State Forest in Jul; 87 at Boyne State Forest in Aug; 60 at Wasp Head in Jun; 57 at Bodalla State Forest in

May; 50 at Maulbrooks Rd in May and at Pedro Swamp in Apr-May; 40 at Comerang in Sep; fewer than 40 at other locations.

Breeding: dependent young at Broulee in Sep (GLM)

**White-plumed Honeyeater** *Ptilotula penicillata*

Status: vagrant.

One at Wallaga Lake on 27 Feb. (FM)

**Fuscous Honeyeater** *Ptilotula fusca*

Status: uncommon winter migrant.

Over 100 at Benandarah State Forest in Jul; 29 at Boyne State Forest in Aug; 10 at Clyde River National Park in Jul; calls at Pedro Swamp in May. (FM/JM/AM)

**Yellow-faced Honeyeater** *Caligavis chrysops*

Status: common breeding resident and summer migrant.

Widely reported throughout the year; over 200 at Benandarah State Forest in Jul; 172 at Boyne State Forest in Aug; 100 at Wasp Head in Jun-Jul, at Clyde River National Park in Jul and at Bodalla State Forest in Aug; 50 at Mungerarie Fire Trail in Apr; fewer than 50 at other locations.

**Yellow-tufted Honeyeater** *Lichenostomus melanops*

Status: uncommon breeding resident.

Two at Tilba on 23 Jun. (MA)

**Bell Miner** *Manorina melanophrys*

Status: common breeding resident.

Colonies reported at Bodalla, Bodalla State Forest, Comerang Mt, Coolagolite, Dalmeny, Mungerarie Fire Trail, Narooma and Tilba.

**PARDALOTIDAE** Pardalotes.

**Spotted Pardalote** *Pardalotus punctatus*

Status: common breeding resident.

Reported in all months; 8 at Mungerarie Fire Trail in Apr; 6 at Clyde River National Park in Jul; 5 at Boyne State Forest in Aug; 4 at Pedro Swamp in Jan-Feb and May, at Wasp Head in Jun and at Broulee in Sep; 1-2 or calls at other locations.

Breeding: nesting at Broulee in Sep, juvenile in Dec. (GLM)

**Striated Pardalote** *Pardalotus striatus*

Status: breeding resident.

Reported each month except Mar; 10 at Mungerarie Fire Trail in Apr; 6 at Pedro Swamp in May; 3 at Comerang in Sep; 1-2 or calls at other locations.

Breeding: nesting at Comerang in Jan and Jul-Aug, dependent young in Sep. (JC)

**ACANTHIZIDAE** Thornbills, gerygones.

**Brown Gerygone** *Gerygone mouki*

Status: common breeding resident.

Reported each month except Apr; 20 at Gulaga in Sep; 15 at Bodalla State Forest in Aug; 10 at Wasp Head in Jun and at Narooma in Nov; 8 at Long Beach in Dec; 6 at Mystery Bay in Dec; 5 at Meringo in Jul; fewer than 4 at other locations.

**White-throated Gerygone** *Gerygone olivacea*

Status: summer breeding migrant.

Two at Comerang in Nov, 1 in Oct. (JC)

**Pilotbird** *Pycnoptilus floccosus*

Status: uncommon breeding resident.

Two at Mungerarie Fire Trail in Apr and at Gulaga in Sep. (JM/FM)

**Yellow-throated Scrubwren** *Sericornis citreogularis*

Status: uncommon breeding resident.

Two at Gulaga on 25 Sep. (FM)

**White-browed Scrubwren** *Sericornis frontalis*

Status: common breeding resident.

Reported in all months; 18 at Broulee in Mar, 15 in Nov; 10 at Gulaga in Sep; 8 at Boyne State Forest in Aug; 4 at Comerang in Jan-Mar, May-Jun and Oct-Dec and at Burrewarra Point in Jun; no more than 3 at other locations.

Breeding: nesting at Mystery Bay in Jan, dependent young at Comerang in Oct. (MA/JC)

**Large-billed Scrubwren** *Sericornis magnirostra*

Status: uncommon breeding resident.

Two at Gulaga in Sep, 1 at Broulee in Apr and Burrewarra Point in Jun. (L Hansch/FM)

**Yellow-rumped Thornbill** *Acanthiza chrysorrhoa*

Status: breeding resident.

Reported in all months; up to 20 at Comerang in Dec, 10-12 in other months; 12 at Belowra in Dec, 5 in Jun; 10 at Moruya in Sep; 2 at Gulaga in Sep; 1 at Coolagolite in Mar.

Breeding: dependent young at Comerang in Oct. (JC)

**Yellow Thornbill** *Acanthiza nana*

Status: breeding resident.

Reported in all months; 40 at Moruya in Jul; 20 at Wasp Head in Jun; 12 at Broulee in May; 10 at Mogendoura in Aug and at Comerang most months; 8 at South Durras and Mystery Bay in Feb and at Gulaga in Sep; 7 at Bodalla State Forest in Aug; no more than 6 at other locations.

**Striated Thornbill** *Acanthiza lineata*

Status: breeding resident.

Widely reported in all months; 26 at Benandarah State Forest in Jul; 25 at Bodalla State Forest in Aug; 20 at Pedro Swamp in Jan-Apr and Dec; 15 at Wasp Head in Jun; 12 at Clyde River National Park in Jul; no more than 10 at other locations.

**Brown Thornbill** *Acanthiza pusilla*

Status: common breeding resident.

Widely reported in all months; 32 at Bodalla State Forest in May; 20 at Burrewarra Point and Wasp Head in Jun and at Broulee in Aug; 15 at Pedro Swamp in Jan-Apr and at Moruya in Jul; 13 at Benandarah State Forest in Jul; 12 at Meringo in Mar and at Boyne State Forest in Aug; no more than 10 at other locations.

**Buff-rumped Thornbill** *Acanthiza reguloides*

Status: uncommon breeding resident.

Six at Mungerarie Fire Trail in Dec, 4 in Apr; 1 at Burrewarra Point in Jun. (JM/FM)

**NEOSITTIDAE** Sittellas.

**Varied Sittella** *Daphoenositta chrysoptera*

Status: Vulnerable; breeding resident.

Nine at Clyde River National Park in Jul; 6 at Bodalla State Forest in Apr and at Pedro Swamp in May; 5 at Comerang in Oct; 4 at Mogendoura in Aug and at Mungerarie Fire Trail in Dec; 2 at Boyne State Forest in Aug and at Coolagolite in Sep; 1 at Maulbrooks Rd in Oct.

**ORIOLIDAE** Orioles, figbirds.

**Australasian Figbird** *Sphecotheres vieilloti*

Status: breeding resident and summer breeding migrant.

Recorded Jan-Feb and Sep-Dec; 20 at Moruya in Jan, 15 in Feb; 5 at Coila Lake in Nov; 3 at Narooma in Oct; 1 at Coila Creek in Feb and at Broulee and Pedro Swamp in Oct; calls at Tuross in Dec.

**Olive-backed Oriole** *Oriolus sagittatus*

Status: summer breeding migrant; some overwinter.

Recorded each month; up to 6 at Pedro Swamp in Oct -Nov; 5 at Comerang in Oct; 3 at Meringo in Aug-Sep; 1-2 or calls at other locations.

Breeding: nesting at Mystery Bay in Jan. (MA)

**CINCLOSOMATIDAE** Quail thrushes

**Spotted Quail-thrush** *Cinclosoma punctatum*

Status: breeding resident.

Six at Mungerarie Fire Trail in Apr, 1 in Aug; 1 at Donalds Creek Rd in Apr and at Coondella Rd in Aug. (JM/PG)

**FALCUNCULIDAE** Shrike-tits.

**Eastern Shrike-tit** *Falcunculus frontatus*

Status: breeding resident.

Four at Mungerarie Fire Trail in Apr; 2 at Pedro Swamp in Aug and at Broulee in Sep; 1 at Murrumbidgee National Park in Mar and at Meringo in Aug-Sep.

**PACHYCEPHALIDAE** Whistlers, shrike-thrushes.

**Rufous Whistler** *Pachycephala rufiventris*

Status: summer breeding migrant.

Recorded Jan-Apr, Jun and Sep-Dec; 8 at Belowra in Dec; 6 at Comerang in Oct-Nov and at Pedro Swamp in Dec; 4 at Mugerarie Fire Trail in Dec; 1-2 or calls at other locations.

Breeding: nesting at Comerang in Nov, dependent young in Jan and Dec. (JC)

**Golden Whistler** *Pachycephala pectoralis*

Status: common breeding resident.

Widely reported in all months; 20 at Gulaga in Sep; 10 at Pedro Swamp in Mar-May and Jul-Sep; 7 at Boyne State Forest in Aug; 5 at Mogendoura and Bodalla State Forest in Aug and at Mungerarie Fire Trail in Dec; no more than 4 at other locations.

Breeding: juvenile at Donalds Creek Rd in Dec. (JM)

**Grey Shrike-thrush** *Colluricincla harmonica*

Status: common breeding resident.

Widely reported in all months; up to 12 at Pedro Swamp in Jul; 4 at Gulaga in Sep; 3 at Clyde River National Park in Jul, at Meringo in Aug-Sep, at Bodalla State Forest and Coolagolite in Aug and at Narooma in Nov; 1-2 or calls at other locations.

**PSOPHODIDAE** Whipbirds.

**Eastern Whipbird** *Psophodes olivaceus*

Status: common breeding resident.

Reported in all months; 12 at Broulee in Jan, Sep and Nov, at Boyne State Forest in Aug and at Gulaga in Sep; 7 at Bodalla State Forest in May; 6 at Mungerarie Fire Trail in Apr, at Eurobodalla Regional Botanic Gardens in May and at Mystery Bay in Apr-May and Dec; no more than 4 at other locations.

Breeding: nesting at Mystery Bay in Jul, juvenile at Broulee in Nov. (MA/GLM)

**CAMPEPHAGIDAE** Cuckoo-shrikes, trillers, cicadabird.

**Black-faced Cuckoo-shrike** *Coracina novaehollandiae*

Status: common breeding resident.

Widely reported in all months; 6 at Pedro Swamp in Dec; 4 at Belowra in Dec; 3 at Coolagolite in Jan-Feb, at Comerang in Feb, at Bodalla State Forest in Aug and at Maulbrooks Rd in Sep; 1-2 or calls at other locations.

Breeding: dependent young at Comerang in Feb. (JC)

**White-bellied Cuckoo-shrike** *Coracina papuensis*

Status: uncommon breeding resident and bird of passage.

Two at Mystery Bay in Feb; 1 or 2 at Pedro Swamp most months; 1 at Mogendoura in Aug and at Comerang in Sep.

**Common Cicadabird** *Coracina tenuirostris*

Status: summer breeding migrant.

Recorded Jan-Mar and Oct-Dec; up to 15 at Pedro Swamp in Jan, 10 in Feb, 1-5 in other months; 2 at Murrumbidgee National Park in Mar, 1 at Comerang in Oct and at Mungerarie Fire Trail in Dec; calls at Maulbrooks Rd in Jan and Oct-Dec.

Breeding: juveniles at Pedro Swamp in Jan and Murrumbidgee National Park in Mar. (JM/HR)

**White-winged Triller** *Lalage tricolor*

Status: summer migrant.

One at Cullendulla Creek on 23 Jul. (DB)

**ARTAMIDAE** Butcherbird, magpie, currawongs, woodswallows.

**Pied Currawong** *Strepera graculina*

Status: common breeding resident.

Widely reported all year; up to 50 at Maulbrooks Rd in May and at Bodalla State Forest in Aug; 40 at Pedro Swamp in May, 30 in Apr; 30 at Tilba in Jun; 20 at Comerang in Mar-May and Jul-Aug; 12 at Broulee in Jan and Jun; no more than 10 at other locations.

Breeding: nesting at Bodalla State Forest in Aug. (FM)

**Australian Magpie** *Gymnorhina tibicen*

Status: common breeding resident.

Widely reported throughout the year; up to 40 at Comerang in May and Oct-Nov; 32 at Moruya in Sep; 20 at Broulee in Jan; 14 at Mystery Bay in Aug; 12 at Bergalia in Dec; no more than 10 at other locations.

Breeding: nesting in Aug-Oct, dependent young in Nov-Dec.

**Grey Butcherbird** *Cracticus torquatus*

Status: common breeding resident.

Widely reported throughout the year; 4 at Broulee in Jan, at Pedro Swamp in Jan-Feb and Apr and at Mystery Bay in Aug and Dec; 3 at Comerang in Jan and at Meringo in Jul-Sep; 1-2 or calls at other locations.

Breeding: dependent young at Comerang in Jan and Dec, juveniles at Pedro Swamp in Feb. (JC/JM)

**Dusky Woodswallow** *Artamus cyanopterus*

Status: Vulnerable; summer breeding migrant.

Fifteen at Mungerarie Fire Trail in Apr; 12 at Coolagolite in Sep, 8 in Oct; 5 at Comerang in Apr; 2 at Mystery Bay and Mogo State Forest in Mar and at Donalds Creek in Dec; 1 at Broulee in Dec.

**White-breasted Woodswallow** *Artamus leucorhynchus*

Status: vagrant.

Thirty at Bingie in Apr; 10 at Pedro Swamp in Apr; 1 at Broulee in Dec. (AM/JM/PG)

**RHIPIDURIDAE** Fantails.

**Willie Wagtail** *Rhipidura leucophrys*

Status: common breeding resident.

Widely reported in all months; 15 at Comerang in Jan, 14 in Dec; 12 at Gulaga in Sep; 4 at Bergalia in Mar, May and Jul, at Maloneys Beach in Mar and at Belowra in Jun; 3 at Meringo in Aug; no more than 2 at other locations.

Breeding: nesting at Comerang in Oct and Dec, dependent young in Jan and Nov-Dec. (JC)

**Rufous Fantail** *Rhipidura rufifrons*

Status: summer breeding migrant.

Recorded Jan-Mar and Oct-Dec; 2 at Pedro Swamp in Mar, 1 in other months; 1 at Narooma in Jan-Feb, at South Durras in Feb, at Murrumbidgee National Park in Mar, at Mystery Bay in Mar and Dec, at Broulee in Oct-Nov, at Coolagolite in Nov and at Long Beach in Dec.

**Grey Fantail** *Rhipidura albiscapa*

Status: common breeding resident.

Widely reported throughout the year; up to 20 at Comerang in Jan-May, Oct and Dec, at Broulee and Mungerarie Fire Trail in Apr; 12 at Gulaga in Sep; 10 at Pedro Swamp in Jan-May and Jul, at Maloneys Beach in Mar and at Mogendoura in Aug; fewer than 10 at other locations.

Breeding: nesting at Comerang in Sep, dependent young in Jan and Dec. (JC)

**MONARCHIDAE** Monarchs, flycatchers.

**Leaden Flycatcher** *Myiagra rubecula*

Status: summer breeding migrant.

Recorded Jan-Feb and Oct-Dec; 4 at Pedro Swamp in Jan and Dec, 2 in Nov; 1 at Meringo in Oct and at Bergalia in Dec; calls at Maulbrooks Rd each month and at Mungerarie Fire Trail in Dec.

**Restless Flycatcher** *Myiagra inquieta*

Status: breeding resident and winter migrant to coast.

Two at Belowra in Dec; 1 at Comerang in Jan, Apr-Jun and Aug. (JC)

**Magpie-lark** *Grallina cyanoleuca*

Status: common breeding resident.

Widely reported throughout the year; 10 at Narooma in Nov; 10 at Comerang in Dec, 4-8 in other months; 4 at Bergalia in Feb, Jul-Aug, Oct and Dec, at Mystery Bay in Mar and Jun-Jul and at Belowra in Dec; 3 at Moruya in Sep and at Broulee in Dec; no more than 2 at other locations.

Breeding: nesting in Jan and Oct, dependent young in Nov-Dec. (MA/JC)

**Black-faced Monarch** *Monarcha melanopsis*

Status: summer breeding migrant.

Recorded Jan-Mar and Sep-Dec; 3 at Broulee in Oct, 2 in Mar; 2 at Pedro Swamp in Jan and Dec, at Comerang in Jan-Feb and Dec, at Gulaga in Sep, at Donalds Creek and Mystery Bay in Dec; 1 or calls at 10 other locations.

Breeding: juvenile at Coolagolite in Feb. (DO)

**CORVIDAE** Ravens.

**Little Raven** *Corvus mellori*

Status: uncommon resident and winter migrant to coast.

Up to 70 at Comerang in Jun, 60 in Jul; 15 at Meringo in Jun, 12 in Jul; 8 at Maulbrooks Rd in Nov; 7 at Broulee in Aug; 3 at Narooma in Feb.

**Australian Raven** *Corvus coronoides*

Status: common breeding resident.

Widely reported throughout the year; 28 overflying Bergalia in May; 20 at Comerang in Jun, 6-10 in other months; 8 at Moruya in Sep and at Broulee in Nov; 6 at Belowra in Jun, at Mogendoura in Aug, at Meringo in Sep-Oct and at Mystery Bay in Dec; no more than 4 at other locations.

**CORCORACIDAE** White-winged Chough.

**White-winged Chough** *Corcorax melanorhamphos*

Status: breeding resident.

Up to 23 at Comerang in May, 15 in Mar; 16 at Bodalla State Forest in Aug; 11 at Maulbrooks Rd in Jul; no more than 6 at other locations.

**PETROICIDAE** Robins.

**Rose Robin** *Petroica rosea*

Status: uncommon local breeding resident and winter migrant to coast.

Three at Mogendoura in Aug; 2 at Murrumbidgee National Park in Mar; 1 or calls at 8 other locations.

**Scarlet Robin** *Petroica boodang*

Status: Vulnerable; uncommon breeding resident and winter migrant to coast.

Nine at Belowra in Jun, 1 in Dec; 3 at Clyde River National Park in Jul; 1 at Bergalia in Jun and at Moruya in Jul.



**Jacky Winter** *Microeca fascinans*

Status: breeding resident.

Recorded in all months; 8 at Meringo in Jul, 4 in Dec; 6 at Comerang in Jan and Jul and at South Durras in May; 5 at Bergalia in Jan-Mar; 1-2 or calls at other locations.

Breeding: nesting at Comerang in Oct. (JC)

**Eastern Yellow Robin** *Eopsaltria australis*

Status: common breeding resident.

Widely reported in all months; 8 at Maloneys Beach in Mar; 6 at Meringo in Jul-Oct and at Gulaga in Sep; 4 at Pedro Swamp in Jan-Mar, May and Jul, at Murrumbidgee National Park in Mar, at Broulee in Apr and Oct-Nov, at Clyde River National Park in Jul, at South Durras and Bodalla in Nov and at Mystery Bay in Dec; no more than 3 at other locations.

Breeding: nesting in Jul, dependent young in Jul and Oct. (DB/NM)

**CISTICOLIDAE** Cisticolas.

**Golden-headed Cisticola** *exilis*

Status: uncommon breeding resident.

Recorded Jan-May and Oct-Dec; 10 at Comerang in Nov, 6 in Dec, 5 in Oct and 4 in Jan-May. (JC)

**ACROCEPHALIDAE** Reed-Warblers.

**Australian Reed-Warbler** *Acrocephalus australis*

Status: summer breeding migrant.

One at the Eurobodalla Regional Botanic Gardens on 18 Jul. (DB)

**LOCUSTELLIDAE** Grassbirds, songlarks.

**Little Grassbird** *Poodytes gramineus*

Status: uncommon resident, probably breeding.

Two at Comerang in Oct. (JC/FM)

**HIRUNDINIDAE** Swallows, martins.

**Fairy Martin** *Petrochelidon ariel*

Status: spring-summer breeding migrant.

Three at Coolagoolite in Mar; 1 at Moruya in Jul. (DO/FM)

**Tree Martin** *Petrochelidon nigricans*

Status: resident and summer breeding migrant.

Up to 50 at Comerang in May; 12 at Wallaga Lake in Feb; 10 at Broulee in Feb, at Pedro Swamp in Sep and at Moruya in Oct; 5 at Meringo in Aug.

**Welcome Swallow** *Hirundo neoxena*

Status: common breeding resident and summer breeding migrant.

Widely reported throughout the year; 50 at Wallaga Lake in Feb and at Comerang in Dec; 30 at Broulee in Mar; 25 at Narooma in Nov; 24 at Maloneys Beach in Mar; 20 at South Durras and Long Swamp in Feb, at Bergalia in Mar and Jun and at Gulaga in Sep; fewer than 20 at other locations.

Breeding: nesting in Aug-Oct and Dec, dependent young in Jan, Oct and Dec.

**ZOSTEROPIDAE** Silvereyes.

**Silvereye** *Zosterops lateralis*

Status: common summer breeding migrant and bird of passage.

Widely reported in all months; up to 100 at Pedro Swamp in May and at Benandarah State Forest in Jul; 55 at Moruya in Jul; 50 at Mungerarie Fire Trail in Apr; 40 at Bodalla State Forest in May, 34 in Aug; 30 at Wasp Head in Jun; 25 at Mystery Bay in Jul; no more than 20 at other locations.

Breeding: dependent young at Coila Creek in Feb and at Comerang in Dec. (M Craig/JC)

**STURNIDAE** Starlings.

**Common Starling** *Sturnus vulgaris*

Status: common breeding resident.

Between 20 and 40 at Comerang each month; 8 at Bermagui in Mar; 7 at Belowra in Dec.

Breeding: dependent young at Comerang in Oct-Dec. (JC)

**Common Myna** *Acridotheres tristis*

Status: breeding resident.

Three at Narooma in Jan, 2 in Nov; 2 at Comerang most months, at Tilba in Aug and at Gulaga in Sep.

**TURDIDAE** Thrushes.

**Bassian Thrush** *Zoothera lunulata*

Status: uncommon breeding resident.

Two at Pedro Swamp in Jul; 1 at Wasp Head in Jun; calls at Maulbrooks Rd in Apr and at Gulaga in Sep.

**Common Blackbird** *Turdus merula*

Status: breeding resident.

Three at Mystery Bay in Aug, 2 in Feb and Dec; 1 at Comerang in Jan, at Narooma in May and at Broulee in Aug and Oct; calls at Tuross in Dec.

**DICAEDAE** Mistletoebird.

**Mistletoebird** *Dicaeum hirundinaceum*

Status: breeding resident and bird of passage.

Two at Clyde River National Park in Jul, at Bodalla State Forest in Aug and at Moruya in Nov-Dec; 1 or 2 at Pedro Swamp most months; 1 at Mungerarie Fire Trail in Apr, at Burrewarra Point in Jun, at Gulaga in Sep and at Meringo in Dec.

**ESTRILDIDAE** Weaver-finches

**Red-browed Finch** *Neochmia temporalis*

Status: common breeding resident.

Widely reported throughout the year; up to 70 at Moruya in Jul; 60 at Narooma in Jul; 50 at South Durras in May; 40 at Mullimburra Point in May, at Wasp Head in Jun and at Comerang in Aug-Sep; 35 at Broulee in Jun; 30 at Pedro Swamp in May and Jul-Aug, at Maulbrooks Rd in Jun-Jul and at Clyde River National Park in Jul; no more than 20 at other locations.

**PASSERIDAE** Sparrows.

**House Sparrow** *Passer domesticus*

Status: breeding resident.

Eight at Narooma in Feb-Apr and at Tilba in Mar-Apr, Jun-Aug and Oct; 1 at Broulee in Aug. (MA/GLM)

**MOTACILLIDAE** Pipits.

**Australasian Pipit** *Anthus novaeseelandiae*

Status: breeding resident.

Four at Comerang in Jan, 2-3 in other months; 3 at Bingie Point in Oct-Nov; 2 at Brou Lake in Oct; 1 at Mystery Bay in Mar and Aug, at Tilba in May and Aug-Sep, at Belowra in Jun and at Moruya in Sep.

**FRINGILLIDAE** Old World Finches

**European Goldfinch** *Carduelis*

Status: uncommon breeding resident.

Four at Belowra on 4 Jun. (JC)

## MAMMALS

**ORNITHORHYNCHIDAE**

**Platypus** *Ornithorhynchus anatinus*

One observed in the Tuross River at Comerang on September 11. (JC)

## TACHYGLOSSIDAE

### **Short-beaked Echidna** *Tachyglossus aculeatus*

Widespread and recorded Jan-Apr and Jul-Dec: 5 at Pedro Swamp in Aug, 4 males pursuing a female, 1 or 2 throughout the year; singles at Mystery Bay in Jan-Feb and Oct-Dec, at Coolagolite in Aug, Oct and Dec, at Bergalia in Oct, and at Broulee in Nov.

### **Dusky Antechinus** *Antechinus swainsonii*

One taken into care at Tomakin in Jul; single at Pedro Swamp in August. (C Bell/JM)

### **Antechinus sp.**

Singles at Mungerarie Fire Trail in Apr and at Mossy Point in Feb and Dec. (JM/HR)

## PERAMELIDAE

### **Long-nosed Bandicoot** *Perameles nasuta*

One or signs at Mossy Point in Jan, Jun-Aug and Nov, at Congo in Jun, at Mystery Bay in Jul and at South Durras in Dec. (HR/GC/MA)

## VOMBATIDAE

### **Common Wombat** *Vombatus ursinus*

Activity reported throughout the year: 2 roadkill between Narooma and Mystery Bay in May; 1 and active burrows at Coolagolite in all months; signs at Comerang in Jan-Dec and at Mungerarie Fire trail in Apr.

## PETAURIDAE

### **Yellow-bellied Glider** *Petaurus australis*

One at Mossy Point in Jun. (HR)

### **Sugar Glider** *Petaurus breviceps*

Common and reported in all months except Aug and Sep: 2 at Pedro in Dec; 1 at Mossy Point in Feb-Apr; calls at Coolagolite in Jan and Jul, at Pedro Swamp in Feb and May, at Comerang in Jun, at Mystery Bay in Oct and at Broulee in Nov.

## PSEUDOCHEIRIDAE

### **Greater Glider** *Petaurides volans*

Two at Broulee in Nov. (JM/HR)

### **Common Ringtail Possum** *Pseudocheirus peregrinus*

One at Mossy Point in Jan. (HR)

## ACROBATIDAE

### **Feathertail Glider** *Acrobates pygmaeus*

One at Lilli Pilli and at Corunna in Jan. (J Mather/MA)

## PHALANGERIDAE

### **Common Brushtail Possum** *Trichosurus vulpecula*

Widespread and regularly recorded throughout the year in resident groups: 3 at Coolagolite in Mar-Apr, 1 in Jun, Aug-Oct; 2 at Comerang throughout the year; 2 at Broulee in Jan, 1 in Jul; 2 at Mystery Bay in Feb and Dec; singles at Pedro Swamp in Apr and at Mossy Point in Jul-Aug.

## MACROPODIDAE

### **Eastern Grey Kangaroo** *Macropus giganteus*

Widespread and regularly recorded throughout the year: up to 69 at Coolagolite throughout the year; up to 30 at Pedro Swamp throughout the year; up to 20 at Comerang throughout the year; up to 18 at South Durras in Feb, May, Nov-Dec; fewer elsewhere.

### **Red-necked Wallaby** *Macropus rufogriseus*

Widespread and regularly recorded throughout the year: up to 7 at Coolagolite throughout the year; 6 in Bodalla in Oct with pouch young; 3 at Mossy Point in Nov, 1 in Mar; 3 at Bergalia in Oct including one with pouch young; 2 at Mystery Bay in Mar; 1 at Pedro Swamp throughout the year.

**Swamp Wallaby** *Wallabia bicolor*

Widespread and regularly recorded throughout the year: up to 20 at Mystery Bay throughout the year; up to 10 at Pedro Swamp throughout the year; up to 3 at Coolagolite throughout the year; 1 or 2 at Comerang throughout the year; 1 at South Durras in Feb and Dec.

**PTEROPODIDAE**

**Grey-headed Flying Fox** *Pteropus poliocephalus*

Camp at South Head, Moruya active from February: several hundred at Ringlands Rainforest, Narooma in Jul; up to 100 at Moruya Heads in Feb; 100 on Red Ironbark blossom at Pedro Swamp in Feb, 20 in Apr-May, 6 in Jan; 20 on Blackbutt blossom at Broulee in Nov; 7 at Mossy Point in Mar, 5 in Apr, calls in May; 4 at Com in May; large group flying over Mystery Bay in Mar. (MA/JM/HR/JC/S Heyward/)

**MURIDAE**

**House Mouse** *Mus musculus*

One at Mossy Point in Feb. (HR)

**MURIDAE**

**Bush Rat** *Rattus fuscipes*

One at Mossy Point in Feb. (HR)

**Black Rat** *Rattus rattus*

One at Mossy Point in Feb. (HR)

**OTARIDIDAE**

**Seal sp.** Eight at Burrewarra Point in Jun; 3 at South Head, Moruya in May; 1 at Broulee in Mar. (FM/GLM)

**CANIDAE**

**Dingo** *Canis lupus dingo*

Heard at Comerang in Jun, Aug and Nov-Dec. (JC)

**Red Fox** *Vulpes vulpes*

One or two at Comerang in Mar-May, Jul-Sep and Nov; 1 or signs at Coolagolite in May, Aug, Oct-Nov; 1 at Mystery Bay in Oct.

**LEPORIDAE**

**Rabbit** *Oryctolagus cuniculus*

Up to 3 at Broulee in Feb, Aug and Nov; 2 at South Durras in Feb, 1 in Dec; 1 at Mossy Point in Jul. (GLM/JCof/HR)

**CERVIDAE**

**Fallow Deer** *Dama dama*

Up to 10 at West Flat (Bodalla) in Jul; signs at Coolagolite in Aug. (JC/DO)

**Sambar Deer** *Cervus unicolor*

One or two at Coolagolite in Aug, Oct-Dec; 1 at Pedro Swamp in Jun. (DO/JM)

**DELPHINIDAE**

**Bottle-nosed Dolphin** *Tursiops truncatus*

Six off Broulee in Jun; 4 off Burrewarra Point in Jun. (GLM/FM)

**Common Dolphin** *Delphinus delphus*

Thirty off Burrewarra Point in Oct; also recorded at Surf Beach. (NC)

**BALAENOPTERIDAE**

**Humpback Whale** *Megaptera novaeangliae*

Twelve off Burrewarra Point in May, 3 pods in Sep; seen moving south off Bingie and Mystery Bay in Oct.

## BALAEINIDAE

### **Southern Right Whale** *Eubalaena australis*

One off Burrewarra Point in Sep. (GC)

## REPTILES

### CHELIDAE

#### **Snake-necked Turtle** *Chelodina longicollis*

Recorded in Jan-Apr, Aug, Nov-Dec: up to 10 at Comerang in Jan-Feb and Apr, 5 in Nov-Dec; 3 at Mossy Point in Jan, 2 in Dec, 1 in Aug and Nov; 1 at Pedro Swamp in Nov. (JC/HR/JM)

### SCINCIDAE

#### **Yellow-bellied Water-skink** *Eulamprus heatwolei*

Four at Comerang in Feb, 3 in Dec, 2 in Mar; 1 at Catalina in Sep. (JC/SB)

#### **Barred-sided Skink** *Concinnia tenuis*

One at Mossy Point in Feb and at Pedro Swamp in Apr and Dec. (HR/JM)

#### **Dark-flecked Garden Sunskink** *Lampropholis delicata*

Up to 10 at Mossy Point in Jan-May and Jul-Dec. (HR)

#### **Pale-flecked Garden Sunskink** *Lampropholis guichenoti*

Up to 6 at Mossy Point in Jan-Mar and Oct-Dec.

#### **Weasel Skink** *Saproscincus mustelinus*

Two at Pedro Swamp in Jan-Feb; 1 at Mossy Point in Mar and Nov-Dec. (HR/JM)

#### **Eastern Blue-tongue** *Tiliqua scincoides*

Five at Broulee in Dec, 2 in Nov, 1 in Jan, Mar, May and Aug; 2 at Comerang in Jan-May and Sep-Dec; 1 at Coolagolite in Jan and at Mossy Point in Jan, Nov-Dec. (GLM/JC/DO/HR)

**Breeding:** Young at Broulee in Nov-Dec.

### AGAMIDAE

#### **Jacky Lizard** *Amphibolurus muricatus*

Up to 4 at Mossy Point in Jan-Apr, Jun and Oct-Dec; up to 3 at South Durras in Feb and Dec and at Coolagolite in Feb-Apr and Aug-Dec; 1 or 2 at Pedro Swamp in Jan-Feb and Oct-Dec; recorded at Long Swamp in Feb.

#### **Gippsland Water Dragon** *Physignathus lesueurii howittii*

Up to 6 at Comerang in Jan-Apr, Sep and Nov-Dec. (JC)

### VARANIDAE

#### **Lace Monitor** *Varanus varius*

Two at Pedro Swamp in Nov, 1 in Jan-Mar, Oct and Dec; 1 at Comerang in Jan-Feb, Sep and Dec; 1 taken into care at Coolagolite in Jun and released in Sep, 1 also in Oct-Dec; 1 in Mystery Bay in Oct (first for village); 1 raiding a Little Wattlebird nest at South Durras in Dec. (JM/JC/DO/MA/JCof)

### BOIDAE

#### **Diamond Python** *Morelia spilota*

One at Dalmeny in Jun, at Mystery Bay in Jul and Nov-Dec and at Coolagolite in Oct-Nov.

### ELAPIDAE

#### **Eastern Small-eyed Snake** *Cryptophis nigrescens*

One at Pedro Swamp and at Coolagolite in Apr.

#### **Mustard-bellied Snake** *Drysdalia rhodogaster*

One at Surfside in Sep. (RS)

**Red-bellied Black Snake** *Pseudechis porphyriacus*

Seen in all months: 2 at Wasp Head in Jun; 1 or 2 at Pedro Swamp in Jan-Feb, Apr and Oct-Nov; 1 or 2 at Comerang in Jan-May and Aug-Dec; singles at Mystery Bay in Jan and Oct, at Coolagolite in Feb, May, Aug, Oct and Dec and at Brou Lake in Oct.

## AMPHIBIANS

### MYOBATRACHIDAE

**Common Eastern Froglet** *Crinia signifera*

Common and widespread in coastal lands, woodland: recorded from Jan-Dec at Eurobodalla Regional Botanic Gardens, Mossy Point, Moruya, South Head Moruya, Pedro Swamp, Comerang and Bodalla State Forest.

**Brown-striped Frog** *Limnodynastes peronii*

Widespread and common on coast: recorded from Jan-Dec at Mossy Point, Pedro Swamp and Comerang.

**Spotted Grass Frog** *Limnodynastes tasmaniensis*

One or calls at Pedro Swamp in Jan-Feb and Oct-Nov; calling in Moruya in Oct. (JM)

**Haswell's Frog** *Paracrinia haswelli*

Calls at Pedro Swamp in Jan.

**Dendy's Toadlet** *Pseudophryne dendyi*

One or two at Mossy Point in Mar-Sep; calls at Pedro Swamp in May. (HR/JM)

**Tyler's Toadlet** *Uperoleia tyleri*

Up to 8 at Mossy Point in Jan-Mar, May and Aug-Dec; calls at Pedro Swamp in Jan-May.

### HYLIDAE

**Screaming Tree Frog** *Litoria quiritatus (dentata)*

Up to 3 at Mossy Point in Jan-Feb, Apr, Sep and Nov-Dec; calls at Comerang in Jan-May and Oct-Dec, at Pedro Swamp in Feb-May and Nov-Dec. (HR/JC/JM)

**Brown Tree Frog** *Litoria ewingii*

Calls at Pedro Swamp in Jan and Mar-May.

**Eastern Sedgefrog** *Litoria fallax*

Up to 20 at Mossy Point throughout the year; 2 at Eurobodalla Regional Botanic Gardens in May; calls at Pedro Swamp in Nov.

**Jervis Bay Tree Frog** *Litoria jervisiensis*

Up to 3 at Mossy Point in Mar-May and Jul-Sep; calls at Pedro Swamp in Jan and Mar-May.

**Peron's Tree Frog** *Litoria peronii*

Common and widespread in coastal areas throughout the year: up to 5 at Mossy Point in Feb-Dec; 1 or calls at Coolagolite in Jan-Apr, and Sep-Oct; calls at Pedro Swamp in Jan-May and Oct-Dec and at Comerang Jan-May, Aug and Oct-Dec.

**Tyler's Tree Frog** *Litoria tyleri*

Two at Mossy Point in Oct; calls at Pedro Swamp in Jan-Apr and Dec.

**Verreaux's Tree Frog** *Litoria verreauxii*

Common and widespread in coastal areas: recorded throughout the year at Mossy Point, Pedro Swamp and Comerang and at Eurobodalla Regional Botanic Gardens in May.

## INSECTS

### DRAGONFLIES, DAMSELFLIES

**Blue Ringtail** *Austrolestes annulosus*: Jan-Feb, Dec.

**Metallic Ringtail** *Austrolestes cingulatus*: Jan.

**Orange Threadtail** *Nososticta solida*: Jan.  
**Aurora Bluetail** *Ischnura aurora*: Jan-Apr, Sep-Oct.  
**Common Bluetail** *Ischnura heterosticta*: Jan-Apr, Sep-Dec.  
**Blue-spotted Hawker** *Adversaechna brevistyla*: Jan, Sep-Oct.  
**Australian Emerald** *Hemicordulia australiae*: Jan-Feb.  
**Tau Emerald** *Hemicordulia tau*: Jan-Feb, Oct.  
**Blue Skimmer** *Orthetrum caledonicum*: Jan-Apr, Dec.  
**Wandering Percher** *Diplacodes bipunctata*: Jan-Apr.  
**Common Glider** *Tramea loewii*: Feb.

#### BUGS, CICADAS

**Green Vegetable Bug** *Nezara viridula*: Mar-May, Aug.  
**Bronze Orange Bug** *Musgraveia sulciventris*: Jan-Mar, Nov-Dec.  
**Orange Assassin Bug** *Gminatulus australis*: Nov.  
**Common Spittle** *Philagra parva*: Mar.  
**Horehound Bug** *Agonoscelis rutila*: Apr.  
**Water Strider** Family *Gerridae*: May.  
**Razor Grinder** *Henicopsaltria eydouxii*: Jan, Dec.  
**Black Prince** *Psaltoda plaga*: Dec.  
**Red-eye** *Psaltoda moerens*: Jan.  
**Greengrocer** *Cyclochila australasiae*: Jan, Dec.  
**Beach Squeaker** *Haemopsalta aktites*: Nov-Dec.  
**Double-spotted Cicada** *Galanga labeculata*: Jan-Feb, Dec.  
**Silver Princess** *Yoyetta celis*: Nov-Dec.

#### BEETLES

**Whirligig Beetles** Family *Gyrinidae*: Jan-Feb.  
**Devil's Coach-horse Beetle** *Creophilus erythrocephalus*: Feb.  
**Argentinian Scarab** *Cyclocephala signaticollis*: Jan, Dec.  
**Green Scarab** *Diphucephala colaspidooides*: Jan-Mar, Oct, Dec.  
**Christmas Beetle** *Anoplognathus rugosus*: Jan.  
**White Christmas Beetle** *Anoplognathus pallidicollis*: Jan.  
**Fiddler Beetle** *Eupoecila australasiae*: Jan.  
**Spotted Flower Chafer** *Polystigma punctata*: Jan.  
**Cowboy Beetle** *Chondopyga dorsalis*: Jan.  
**Net-winged Beetle** *Porrostoma rhipidium*: Jan-Feb, Oct-Dec.  
**Tricolour Soldier** *Chauliognathus tricolor*: Jan-Feb.  
**Plague Soldier** *Chauliognathus lugubris*: Mar.  
**Yellow-horned Clerid Beetle** *Trogodendron fasciculatum*: Jan.  
**White-spotted Pintail Beetle** *Mordella leucosticta*: Jan.  
**Honeybrown Beetle** *Ecnolagria grandis*: Feb, Dec.  
**Dotted Paropsine Leaf Beetle** *Paropsis atomaria*: Oct-Nov.  
**Aerarium Leaf Beetle** *Paropsisterna octolineata*: Mar.  
**Green Strip Leaf Beetle** *Calomela pallida*: Apr.  
**Metallic Green Acacia Beetle** *Calomela ruficeps*: Jan-Mar, May, Sep-Dec.  
**Leaf Beetle** *Peltoschema oceanica*: Jan.  
**Small Leaf Beetle** *Peltoschema tetraspilota*: Jan-Feb.  
**Acacia Leaf Beetle** *Dicranosterna immaculata*: Feb-Apr, Aug-Dec.  
**Small Blue Leaf Beetle** *Nisotra breweri*: Feb-Mar, Nov.  
**Pittosporum Paropsine Leaf Beetle** *Lamprolina sp.*: Jan.  
**Banded Pumpkin Beetle** *Aulocophora hilaris*: Jan-Mar, Oct-Dec.  
**Three-lined Potato Beetle** *Lema daturaphila*: Jan-Mar.  
**Elephant Weevil** *Orthorhinus cylindrirostris*: Jan.  
**Yellow Shouldered Ladybird** *Apolinus lividgaster*: Mar, Oct.  
**Transverse Ladybird** *Coccinella transversalis*: Feb, Nov.

**Variable Ladybird** *Coelophora inaequalis*: Jan-Feb, Apr, Jul, Sep, Dec.  
**Mealybug Ladybird** *Cryptolaemus montnouzieri*: Mar.  
**Twenty-six Spotted Ladybird** *Epilachna vigintisepunctata*: Jan-Jul, Sep-Dec.  
**Steelblue Ladybird** *Halmus chalybeus*: Jan-Mar, Oct, Dec.  
**Spotted Amber Ladybird** *Hippodamia variegata*: Jan-Feb.  
**Fungus-eating Ladybird** *Illeis galbula*: Jan-Feb, Apr, Nov.  
**Striped Ladybird** *Micraspis frenata*: Jan-Feb, Apr-May, Sep.  
*Orcus bilunulatis*: Sep-Oct, Dec.

## FLIES

**Hoverfly** *Melangyna sp.*: Jan, Oct.  
**Native Drone Fly** Family *Syrphidae*: Feb-Mar, Nov-Dec.  
**Signalfly** Family *Stomahina*: May  
**Beefly** Family *Bombyliinae*: Apr.  
**Black Snail Parasitic Fly** *Amenia albomaculata*: Apr.

## MOTHS

### HEPIALIDAE

*Elhamma australasiae*: Feb.  
**Southern Oxycanus** *Oxycanus australis*: May, Jul.  
**Variable Oxycanus** *Oxycanus dirempta*: May-Jun.

### PSYCHIDAE

**Saunder's Case Moth** *Metura elongatus*: Feb, Jun.  
*Lomera lurinda*: Oct.

### GLYPHIPTERIGIDAE

*Glyphipterix chrysoplanetis*: Feb. First record for the shire.

### OECOPHORIDAE

**Concealer Moth** *Isomoralla curriculata*: Oct.  
*Philobota latifissella*: Oct.

### TORTRICIDAE

*Fuscicepsana fuscicepsana*: Oct-Dec.

### CHOREUTIDAE

**Small Thistle Moth** *Tebenna micalis*: Jan.

### THYRIDIDAE

*Aglaopus pyrrhata*: Oct.

### PTEROPHORIDAE

**Plume Moth** sp.: Apr.

### PYRALIDAE

**Meal Moth** *Pyralis farinalis*: Jan-Feb.  
*Hednota pleniferellus*: Feb.  
*Musotima nitidalis*: Sep.  
*Scirpophaga imparellus*: Feb-Mar.  
**Reed Moth** *Tipanaea patulella*: Oct-Nov.  
**Beet Webworm** *Spoladea recurvalis*: Mar-May.  
*Nacoleia rhoeoalis*: Jan, Mar-Apr.  
**Eggfruit Caterpillar** *Sceliodes cordalis*: Feb, Sep.

### GEOMETRIDAE

*Dysbatus sp.1 (Moths of Victoria Part 5)*: Oct.  
**Black Geometrid** *Melanodes anthracitaria*: Jan, Oct-Nov.  
**Bracken Moth** *Idiodes apicata*: Oct.



*Antictenia punctunculus*: Jan, Oct-Nov.  
**Pink Arhodia** *Arhodia lasiocamparia*: Nov-Dec.  
**Oval-spot Taxeotis** *Taxeotis stereospila*: Oct-Nov.  
**Triangular Moth** *Epidesmia chilonaria*: Oct.  
**Neat Epidesmia** *Epidesmia tryxaria*: Jan-Mar, Oct.  
**Plain Heath Moth** *Dicromodes molybdaria*: Feb.  
**Red-lined Geometrid** *Crypsiphona ocultaria*: Nov-Dec.  
*Cosmostola laesaria*: Mar.  
**Cream Wave** *Scopula perlata*: Jan-Apr, Jun-Dec.  
**Plantain Moth** *Scopula rubraria*: Dec.  
**Varied Wave** *Scopula optivata*: Jan, Mar, Oct.  
**Mecynata Moth** *Chrysolarentia mecynata*: Feb, Sep-Oct.  
**Subidaria Moth** *Epyaxa subidaria*: Sep.  
**Apple Looper** *Phrissogonus laticostata*: Dec.  
**Filata Moth** *Chloroclystis filata*: Oct.

#### LASIOCAMPIDAE

**Banded Porela** *Porela vitulina*: Oct.

#### ANTHELIDAE

**White-stemmed Gum Moth** *Chelepteryx collesi*: Jan. (Larva)  
**White-stemmed Wattle Moth** *Chelepteryx chalepteryx*: Apr.

#### SATURNIDAE

**Emperor Gum-moth** *Opodiphthera eucalypti*: Feb. (Larva)  
**Helena Gum-moth** *Opodiphthera helena*: Nov.

#### SPHINGIDAE

**Convolvulus Hawk Moth** *Agrius convolvuli*: Feb.  
**Coprosma Hawk Moth** *Hippotion scrofa*: Jan.

#### LYMANTRIIDAE

**White Cedar Moth** *Leptocneria reducta*: Mar.

#### ARCTIIDAE

**Favoured Footman** *Termessa gratiosa*: Oct.  
**Banded Lichen Moth** *Lyclene structa*: Nov.  
**Spotted Lichen Moth** *Asura cervicalis*: Feb, Nov.  
**Lydia Lichen Moth** *Asura lydia*: Feb, Apr, Oct-Nov.  
**Variable Halone** *Halone sejuncta*: Feb-Apr.  
**Reticulated Footman** *Scaptosyle dichotoma*: Mar.  
**White Footman** *Hesychopa chionora*: Oct.  
**Lichen-eating Caterpillar** *Brunia replana*: Mar, May, Oct.  
**Heliotrope Moth** *Utethesia sp.*: Feb, Oct-Nov.  
**Magpie Moth** *Nyctemera amicus*: Jan-May, Dec.  
**Crimson Tiger Moth** *Spilosoma curvata*: Oct.  
**Tiger Moth** *Amata nigriceps*: Jan-Feb, May, Oct-Dec.

#### NOCTUIDAE

**Spotted Calathusa** *Calathusa mesospila*: Oct.  
**Wedged Rhapsa** *Rhapsa suscitatalis*: Mar-Apr, Jun.  
**Three-lined Snout** *Meranda susialis*: Mar-Apr.  
**Plain Pantydia** *Pantydia sparsa*: Mar-Apr.  
**Granny's Cloak Moth**: *Speiredonia spectans*: Jan-Feb, Oct-Nov.  
**Northern Old Lady Moth** *Dasypodia cymatodes*: Nov.  
**Old Lady Moth** *Dasypodia selenophora*: Nov.  
**Triangle Owlet** *Trigonodes hyppasia*: May.  
**Tobacco Looper** *Chrysodeixis argentifera*: Feb.

**Eriosoma Moth** *Chrysodeixis eriosoma*: Apr.  
**Australian Cabbage Looper** *Chrysodeixis subsidens*: Mar, Oct.  
**Mistletoe Moth** *Comocrus behri*: Jan, Oct.  
**Black Noctuid** *Neumichtis nigerrima*: Feb.  
**Green-blotched Moth** *Cosmodes elegans*: Jan, Apr-May, Aug, Oct-Dec.  
**Beautiful Double-spot** *Epicyrtica docima*: Jun.  
**White-collared Noctuid** *Proteuxoa cinereicollis*: Apr-May.  
**Southern Armyworm** *Persectania ewingii*: Oct.  
*Leucania diarecta*: Jan.  
**Black Cutworm** *Agrotis ipsilon*: Oct.  
**Bogong Moth** *Agrotis infusa*: Jun.  
**Brown Cutworm** *Agrotis munda*: Nov.  
**Variable Cutworm** *Agrotis porphyricollis*: May.  
**Chevron Cutworm** *Diarsia intermixta*: Jun.  
**Native Budworm** *Helicoverpa punctigera*: Jan-Mar, Nov-Dec.

## BUTTERFLIES

### HESPERIIDAE

**Splendid Ochre** *Trapezites symmopus*: Jan-Mar, Dec.  
**Lilac Grass-skipper** *Toxidia doubledayi*: Jan, Nov-Dec.  
**Narrow-brand Grass-dart** *Ocybadistes flavovittata*: Jan-May, Oct-Dec.  
**Greenish Darter** *Telicota ancilla*: Dec.

### PAPILIONIDAE

**Macleay's Swallowtail** *Grampium macleayanus*: Jun.  
**Blue Triangle** *Graphium sarpedon*: Feb, Oct.  
**Orchard Swallowtail** *Papilio aegeus*: Jan-Mar, May, Oct-Dec.

### PIERIDAE

**Imperial Jezebel** *Delias harpalyce*: Mar, Sep.  
**Black Jezebel** *Delias nigrina*: Jan-Dec.  
**Scarlet Jezebel** *Delias argenthona*: Nov.  
**Spotted Jezebel** *Delias aganippe*: Feb.  
**Caper White** *Belenois java*: Oct-Dec.  
**Cabbage White** *Pieris rapae*: Jan-Dec.

### NYMPHALIDAE

**Dusky Knight** *Ypthima arctous*: Jan-Apr, Oct-Nov.  
**Brown Ringlet** *Hypocysta metirius*: Jan-May, Sep- Dec.  
**Varied Swordgrass Brown** *Tisiphone abeona*: Jan-Mar, Oct-Dec.  
**Wonder Brown** *Heteronympha mirifica*: Jan, Dec.  
**Common Brown** *Heteronympha merope*: Jan-May, Oct-Dec.  
**Bank's Brown** *Heteronympha banksi*: Feb.  
**Meadow Argus** *Junonia villida*: Jan-May, Nov-Dec.  
**Australian Painted Lady** *Vanessa kershawi*: Jan-Feb, Aug, Oct-Dec.  
**Yellow Admiral** *Vanessa itea*: Feb-Apr, Oct, Dec.  
**Monarch** *Danaus plexippus*: Feb-Jun, Aug.

### LYCAENIDAE

**Varied Dusky-blue** *Candalides hyacinthina*: Dec.  
**Common Grass Blue** *Zizina labradus*: Jan-May, Sep-Dec.

## WASPS, BEES

**Blue-banded Bee** *Amegilla cingulata*: Jan-May, Dec.  
**Orange Caterpillar Parasite Wasp** *Netelia producta*: Jan, Mar-Apr, Oct-Dec.  
**Common Paper Wasp** *Polistes humilis*: Jan-Jun, Nov-Dec.

**Mason Wasp** *Abispa splendida*: Jan-Feb.  
**Orchid Dupe Wasp** *Lissopimpla excelsa*: Jan.  
**Yellow Flank Braconid** *Chaoilta hollowayi*: Jan.  
**Yellow Sand Wasp** *Bembix palmata*: Nov.

## OTHER INVERTEBRATES

### SPIDERS

Species of spider commonly recorded:

**Huntsman Spider** *Delena cancerides*  
**White-tailed Spider** *Lampona cylindrata*  
**Black House Spider** *Badumna insignis*  
**Red-back Spider** *Latrodectus hasselti*  
**St. Andrew's Cross Spider** *Agriope keyserlingi*  
**Leaf-curling Spider** *Phonognatha graeffei*  
**Daddy Long-legs** *Pholcus phalangoides*  
**Water Spider** *Dolomedes australiensis*  
**Giant Water Spider** *Megadolomedes australianus*  
**Wheel-weaving Garden Spider** *Eriophora transmarinas*  
**Golden Orb-weaving Spider** *Nephila sp.*  
**Little Striped Wolf Spider** *Lycosa furcillata*  
**Wolf Spider** *Tasmanicosa sp.*  
**Spiny Spider** *Austrocantha minex*  
**Flat Rock Spider** *Hemiocloea major*  
**Jumping Spider** *Opisthoncus sp.*  
**Jumping Spider** *Jotus minutus*  
**Lucrida Jumping Spider** *Sandalodes superbus*  
**Peacock Spider** *Maratus volans*  
**Common House Spider** *Parasteatoda tepidariorum*  
**Two-tailed Spider** *Tamopsis fickerti*  
**White-spotted Swift Spider** *Nyssus albopunctatus*  
**Triangular Spider** *Arkys lancearius*

## Contributors to this issue

M Anderson, (MA) Mystery Bay.  
C Bell, Tomakin.  
S Benjamin, (SB) Catalina.  
D Bertzeletos, (DB) Surfside.  
M Burk, (MB) South Durras.  
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G Clark, (GC) ACT.  
N Clark, (NC) Surf Beach.  
J Coffey, (JCOF) South Durras.  
J & P Collett, (JC) Comerang.  
M Craig, Tuross.  
A Cram, Deua River.  
L Dann, Moruya.  
P Gatenby (PG), Broulee.  
S & M Guppy, (SMG) Moruya.  
L Hansch, Sunshine Bay.  
B Harvey, Mystery Bay.  
S Heyward, Moruya Heads.  
G Hounsell, (GH) Broulee.  
D & H Kay, (DHK) Bergalia.  
A Loveband, Lilli Pilli.

G Macnamara, (GM) Tuross.  
A Marsh, (AM) Bingie.  
J Mather, Lilli Pilli.  
G & L McVeigh, (GLM) Broulee.  
N McNaughton, Bingie.  
N Montgomery, (NM) Meringo.  
J Morgan, (JM) Pedro Swamp.  
D Ondinea, (DO) Coolagolite.  
S Pearson, Narooma.  
H Perkins, Dalmeny.  
M Philip  
W Platts, Broulee.  
H Ransom, (HR) Mossy Point.  
D Ratcliffe, Meringo.  
T & A Ross, Kianga.  
J Sagar, Pedro.  
R Soroka, (RS) Surfside.  
P Warbuton, Batemans Bay.  
H Watson, Narooma.  
Field Meeting (FM)