

APPENDIX II
CHECKLIST OF BIRDS RECORDED IN THE CAPE OTWAY REGION,
IN OR NEAR THE GREATER OTWAY NATIONAL PARK

Family names are in bold and listed alphabetically. *Introduced species (N) nocturnal.
 Species potentially in the area but not as yet recorded are indicated by a question mark.
 This list is not complete, particularly the coverage of waterbirds, seabirds and wet forest birds.

Common and scientific names used in this list are from the standard reference on Australian bird names:
 Christidis L & Boles W (2008) *Systematics and Taxonomy of Australian Birds*. CSIRO, Collingwood, Victoria.

FAMILY/Genus and species	Common name	Sightings/date
ACANTHIZIDAE		
<i>Acanthiza chrysorrhoa</i>	Yellow-rumped Thornbill	
<i>Acanthiza lineata</i>	Striated Thornbill	
<i>Acanthiza pusilla</i>	Brown Thornbill	
<i>Calamanthus fuliginosus</i>	Striated Fieldwren	
<i>Sericornis frontalis</i>	White-browed Scrubwren	
ACCIPITRIDAE		
<i>Accipiter fasciatus</i>	Brown Goshawk	
<i>Accipiter novaehollandiae</i>	Grey (White) Goshawk	
<i>Aquila audax</i>	Wedge-tailed Eagle	
<i>Elanus axillaris</i>	Black-shouldered Kite	
<i>Haliastur sphenurus</i>	Whistling Kite	
<i>Haliaeetus leucogaster</i>	White-bellied Sea-Eagle	
AEGOTHELIDAE		
<i>Aegotheles cristatus</i>	Australian Owlet-nightjar (N)	
ALAUDIDAE		
* <i>Alauda arvensis</i>	Eurasian Skylark	
ANATIDAE		
<i>Anas superciliosa</i>	Pacific Black Duck	
APODIDAE		
<i>Hirundapus caudacutus</i>	White-throated Needletail	
ARDEIDAE		
<i>Egretta (Ardea) novaehollandiae</i>	White-faced Heron	
ARTAMIDAE		
<i>Artamus cyanopterus</i>	Dusky Woodswallow	
<i>Cracticus tibicen (ex Gymnorhina tibicen)</i>	Australian Magpie	
<i>Strepera graculina</i>	Pied Currawong	
<i>Strepera versicolor</i>	Grey Currawong	
CACATUIDAE		
<i>Callocephalon fimbriatum</i>	Gang-gang Cockatoo	
<i>Calyptorhynchus funereus</i>	Yellow-tailed Black-Cockatoo	
CISTICOLIDAE		
<i>Cisticola exilis</i>	Golden-headed Cisticola	
CAMPEPHAGIDAE		

<i>Coracina novaehollandiae</i>	Black-faced Cuckoo-shrike	
CLIMACTERIDAE		
<i>Cormobates leucophaea</i>	White-throated Treecreeper	
COLUMBIDAE		
<i>Phaps elegans</i>	Brush Bronzewing	
<i>Phaps chalcoptera</i>	Common Bronzewing	
CORVIDAE		
<i>Corvus coronoides</i>	Australian Raven	
<i>Corvus tasmanicus</i>	Forest Raven	
CUCULIDAE		
<i>Cacomantis pallidus</i>	Pallid Cuckoo	
<i>Cacomantis flabelliformis</i>	Fan-tailed Cuckoo	
<i>Chalcites basalis</i>	Horsfield's Bronze-Cuckoo	
DASYORNITHIDAE		
? <i>Dasyornis broadbenti</i>	Rufous Bristlebird	
DIOMEDEIDAE		
?(ID uncertain)	Albatross species	
ESTRILDIDAE		
<i>Neochmia temporalis</i>	Red-browed Finch	
<i>Stagonopleura bella</i>	Beautiful Firetail	
FALCONIDAE		
<i>Falco peregrinus</i>	Peregrine Falcon	
<i>Falco berigora</i>	Brown Falcon	
FRINGILLIDAE		
* <i>Carduelis carduelis</i>	European Goldfinch	
* <i>Carduelis chloris</i>	Common Greenfinch	
HAEMATOPODIIDAE		
<i>Haematopus fuliginosus</i>	Sooty Oystercatcher	
<i>Haematopus longirostris</i>	Australian Pied Oystercatcher	
HALCYONIDAE		
<i>Dacelo novaeguineae</i>	Laughing Kookaburra	
HIRUNDINIDAE		
<i>Hirundo neoxena</i>	Welcome Swallow	
<i>Petrochelidon nigricans</i>	Tree Martin	
LARIDAE		
<i>Larus novaehollandiae</i>	Silver Gull	
<i>Larus pacificus</i>	Pacific Gull	
MALURIDAE		
<i>Malurus cyaneus</i>	Superb Fairy-wren	
<i>Stipiturus malachurus</i>	Southern Emu-wren	

MELIPHAGIDAE		
<i>Acanthorhynchus tenuirostris</i>	Eastern Spinebill	
<i>Anthochaera carunculata</i>	Red Wattlebird	
<i>Anthochaera chrysoptera</i>	Little Wattlebird	
<i>Gliciphila melanops</i>	Tawny-crowned Honeyeater	
<i>Lichenostomus chrysops</i>	Yellow-faced Honeyeater	
<i>Lichenostomus leucotis</i>	White-eared Honeyeater	
<i>Lichenostomus melanops</i>	Yellow-tufted Honeyeater	
<i>Lichenostomus virescens</i>	Singing Honeyeater	
<i>Melithreptus affinis</i>	Black-headed Honeyeater	
<i>Melithreptus brevirostris</i>	Brown-headed Honeyeater	
<i>Melithreptus lunatus</i>	White-naped Honeyeater	
<i>Philidonyris novaehollandiae</i>	New Holland Honeyeater	
<i>Philidonyris pyrrhopterus</i>	Crescent Honeyeater	
MONARCHIDAE		
<i>Grallina cyanoleuca</i>	Magpie-lark	
<i>Myiagra inquieta</i>	Restless Flycatcher	
MOTACILLIDAE		
<i>Anthus novaeseelandiae</i>	Australasian (Richard's) Pipit	
NEOSITTIDAE		
<i>Daphoenositta chrysoptera</i>	Varied Sittella	
PACHYCEPHALIDAE		
<i>Colluricincla harmonica</i>	Grey Shrike-thrush	
<i>Falcunculus frontatus</i>	Crested Shrike-tit	
<i>Pachycephala olivacea</i>	Olive Whistler	
<i>Pachycephala pectoralis</i>	Golden Whistler	
PARDALOTIDAE		
<i>Pardalotus punctatus</i>	Spotted Pardalote	
<i>Pardalotus striatus</i>	Striated Pardalote	
PETROICIDAE		
<i>Eopsaltria australis</i>	Eastern Yellow Robin	
<i>Petroica multicolor</i>	Scarlet Robin	
PHALACROCORACIDAE		
<i>Microcarbo melanoleucos</i>	Little Pied Cormorant	
<i>Phalacrocorax carbo</i>	Great (Black) Cormorant	
<i>Phalacrocorax sulcirostris</i>	Little Black Cormorant	
PODARGIDAE		
<i>Podargus strigoides</i>	Tawny Frogmouth (N)	
PROCELLARIIDAE		
<i>Ardema tenuirostris</i>	Short-tailed Shearwater (Muttonbird)	
<i>Pterodroma</i> sp.	Petrel species	
PSITTACIDAE		
<i>Alisterus scapularis</i>	Australian King-Parrot	
<i>Glossopsitta concinna</i>	Musk Lorikeet	
<i>Glossopsitta porphyrocephala</i>	Purple-crowned Lorikeet	

APPENDIX III
CHECKLIST OF MAMMALS RECORDED IN THE CAPE OTWAY REGION,
IN OR NEAR THE GREATER OTWAY NATIONAL PARK

*Introduced species. This list at present lacks records of marine mammals.

Common and scientific names used in this list are from the standard identification guide to Australian mammals:
 Menkhorst P & Knight F (2004) *A Field Guide to the Mammals of Australia*. Oxford University Press, Melbourne.

FAMILY/genus and species	Common name	Sightings/date
MONOTREMES (Egg-laying mammals)		
ORNITHORHYNCHIDAE		
<i>Ornithorhynchus anatinus</i>	Platypus	
TACHYGLOSSIDAE		
<i>Tachyglossus aculeatus</i>	Short-beaked Echidna	
MARSUPIALS		
BURRAMYIDAE		
<i>Acrobates pygmaeus</i>	Feathertail Glider	
<i>Cercatetus nanus</i>	Eastern Pygmy-possum	
DASYURIDAE		
<i>Antechinus agilis</i>	Agile Antechinus	
<i>Antechinus minimus</i>	Swamp Antechinus	
<i>Antechinus swainsonii</i>	Dusky Antechinus	
<i>Sminthopsis leucopus</i>	White-footed Dunnart	
MACROPODIDAE		
<i>Macropus giganteus</i>	Eastern Grey Kangaroo	
<i>Macropus rufogriseus</i>	Red-necked Wallaby	
<i>Wallabia bicolor</i>	Swamp Wallaby	
PERAMELIDAE		
<i>Isodon obesulus</i>	Southern Brown Bandicoot	
PETAURIDAE		
<i>Petaurus australis</i>	Yellow-bellied Glider	
<i>Petaurus breviceps</i>	Sugar Glider	
<i>Pseudocheirus peregrinus</i>	Common Ringtail Possum	
PHALANGERIDAE		
<i>Trichosurus vulpecula</i>	Common Brushtail Possum	
PHASCOLARCTIDAE		
<i>Phascolarctos cinereus</i>	Koala	
POTOROIDAE		
<i>Potorous tridactylus</i>	Long-nosed Potoroo	
PLACENTALS		
CANIDAE		
* <i>Canis familiaris</i>	Domestic Dog (feral)	
* <i>Vulpes vulpes</i>	Red Fox	
FELIDAE		

* <i>Felis catus</i>	House Cat	
LEPORIDAE		
* <i>Oryctolagus cuniculus</i>	European Rabbit	
MOLOSSIDAE		
<i>Tadarida australis</i>	White-striped Freetail Bat	
MURIDAE		
<i>Hydromys chrysogaster</i>	Water Rat	
<i>Mastacomys fuscus</i>	Broad-toothed Rat	
* <i>Mus musculus</i>	House Mouse (=Field Mouse)	
<i>Pseudomys fumeus</i>	Smoky Mouse	
<i>Pseudomys novaehollandiae</i>	New Holland Mouse	
<i>Rattus fuscipes</i>	Bush Rat	
<i>Rattus lutreolus</i>	Swamp Rat	
* <i>Rattus rattus</i>	Black Rat	
VESPERTILIONIDAE		
<i>Chalinolobus gouldii</i>	Gould's Wattled Bat	
<i>Chalinolobus morio</i>	Chocolate Wattled Bat	
<i>Falsistrellus tasmaniensis</i>	Eastern False Pipistrelle	
<i>Miniopterus schreibersii</i>	Common Bent-wing Bat	
<i>Nyctophilus geoffroyi</i>	Lesser Long-eared Bat	
<i>Nyctophilus gouldi</i>	Gould's Long-eared Bat	
<i>Vespadelus darlingtoni</i>	Large Forest Bat	
<i>Vespadelus regulus</i>	Southern Forest Bat	
Additional records:		

BAT FEEDING GUILDS

Typical Flight Paths	Foraging Strategy and Location	Manoeuvrability	Examples	Diet
<p>The diagram illustrates ten different foraging strategies in a forest environment. Path A shows a bat flying high above the tree canopy. Path B shows a bat flying within the canopy. Path C shows a bat flying between the canopy and the understorey. Path D shows a bat hovering in shrubs. Path E shows a bat on the ground. Path F shows a bat flying low over the ground. Path G shows a bat flying low over water. Path H shows a bat raking water. Path I shows a bat near fruiting trees.</p>	A - High, fast-flying aerial feeders (hawkers) - at or above canopy.	Limited.	<ul style="list-style-type: none"> White-striped Freetail (=Mastiff) Bat, <i>Tadarida</i> (=Nyctinomus) <i>australis</i> Freetail Bat, <i>Mormopterus planiceps</i> 'long penis' Southern Freetail Bat, <i>M. planiceps</i> 'short penis' Eastern False Pipistrelle, <i>Falsistrellus</i> (=Pipistrellus) <i>tasmaniensis</i> Gould's Wattled Bat, <i>Chalinolobus gouldii</i> Chocolate Wattled Bat, <i>C. morio</i> Common Bent-wing Bat, <i>Miniopterus schreibersii</i> 	High-flying insects, esp. moths. Flying (+ terr.) insects. Flying (+ terr.) insects. Selective, esp. beetles.
	B - Relatively fast and direct aerial feeders - below canopy but above understorey.	Moderately limited.	<ul style="list-style-type: none"> Common Bent-wing Bat, <i>Miniopterus schreibersii</i> 	Opport., esp. moths. As below
	C - Generalists; can switch between gleaning and aerial feeding - around or just above understorey.	Good.	<ul style="list-style-type: none"> Little Forest Bat, <i>Vespadelus</i> (=Eptesicus) <i>vulturinus</i> Lesser Long-eared Bat, <i>Nyctophilus geoffroyi</i> 	Opport., esp. moths, in fl. Opport., mostly moths or non-volant (non-flying) insects.
	D - Slow-flying, hovering or "sit & wait" fliers - hawk; glean insects in shrubs; pounce on prey in leaf litter.	Very good.	<ul style="list-style-type: none"> Gould's Long-eared Bat, <i>Nyctophilus gouldi</i> Little Forest Bat, <i>V. (=E.) vulturinus</i> Southern Forest Bat, <i>V. (=E.) regulus</i> Large Forest Bat, <i>V. (=E.) darlingtoni</i> 	Foliage, litter, flying ins. Flying ins., esp. moths. Flying ins., esp. moths. Sml. (flying) insects.
	E - Ground-scramblers - aerial feeders which can land & scramble/low after terrestrial invertebrates.	N.A.	<ul style="list-style-type: none"> White-striped Freetail (=Mastiff) Bat, <i>Tadarida</i> (=Nyctinomus) <i>australis</i> Freetail Bat, <i>Mormopterus planiceps</i> 'long penis' Southern Freetail Bat, <i>M. planiceps</i> 'short penis' 	Terrestrial invertebrates, incl. flightless insects. As <i>T. australis</i> . As <i>T. australis</i> .
	F - Low-flying pouncers - can land on ground.	Good.	<ul style="list-style-type: none"> Lesser Long-eared Bat, <i>Nyctophilus geoffroyi</i> 	Opport., esp. moths, also terrestrial invertebrates.
	G - Forages low over water - for mayflies, midges, mosqu.	?	<ul style="list-style-type: none"> Western Broad-nosed Bat, <i>Scotorepens balstoni</i> Freetail Bat spp. (<i>Mormopterus</i>) as above. 2 spp. 	Flying insects above water. Flying insects above water.
	H - Rakes water with long feet - or hawks insects above water.	?	<ul style="list-style-type: none"> Large-footed Myotis, <i>Myotis advenus</i> 	Aquatic ins., or, (via downward spiral flight), insects above water.
	I - Fruit Bats (Flying Foxes)	Poor.	<ul style="list-style-type: none"> Grey-headed Flying-fox, <i>Pteropus poliocephalus</i> 	Fruit & flowers. Pollinator

APPENDIX IV
CHECKLIST OF AMPHIBIANS AND REPTILES IN THE CAPE OTWAY REGION,
IN OR NEAR THE GREATER OTWAY NATIONAL PARK

All species are native. Further possible local species are indicated with a question mark.

Scientific and common names follow the usage in Museum Victoria's Bioinformatics website:

<http://museumvictoria.com.au/bioinformatics/>

FAMILY/genus and species	Common name	Sightings/date
AMPHIBIANS		
HYLIDAE		
<i>Litoria ewingii</i>	Southern Brown Tree-frog	
LEPTODACTYLIDAE		
<i>Geocrinia victoriana</i>	Victorian Smooth Froglet	
<i>Crinia signifera</i>	Common Froglet	
REPTILES		
AGAMIDAE		
? <i>Amphibolurus muricatus</i>	Jacky Lizard (Tree Dragon)	
ELAPIDAE		
? <i>Austrelaps superbus</i>	Lowland Copperhead	
<i>Drysdalia coronoides</i>	White-lipped Snake	
<i>Notechis scutatus</i>	Eastern (Mainland) Tiger Snake	
? <i>Pseudonaja textilis</i>	Eastern Brown Snake	
SCINCIDAE		
<i>Egernia whitii</i>	White's Skink	
<i>Lampropholis guichenoti</i>	Garden Skink	
? <i>Bassiana (Leiolopisma) duperreyi</i>	Eastern Three-lined Skink	
<i>Pseudemoia entrecasteauxii</i>	Southern Grass Skink	
<i>Eulamprus tympanum</i>	Southern Water Skink	
? <i>Tiliqua nigrolutea</i>	Blotched Blue-tongue Lizard	
Additional records:		

APPENDIX V
CHECKLIST OF BUTTERFLIES IN THE CAPE OTWAY REGION,
IN OR NEAR THE GREATER OTWAY NATIONAL PARK

(*) introduced species. (M) migrant species from further north that do not breed locally, (V) vagrant. (UB) Sightings by staff and students of the University of Ballarat.

This list is based on notes and distribution maps in Braby, M.F. (2004) *The Complete Guide to Butterflies of Australia*. CSIRO Publishing, Collingwood, Victoria. and Braby, M.F. (2000) *Butterflies of Australia. Their Identification, Biology and Distribution*. CSIRO Publishing, Collingwood, Victoria.

FAMILY/genus and species	Common name	Sightings/date
HESPERIIDAE (Skippers, Darts, Darters, Swifts)		
<i>Trapezites phigalioides</i>	Montane Ochre (UB)	
<i>Trapezites eliena</i>	Orange Ochre	
<i>Trapezites symmomus</i>	Splendid Ochre (UB)	
<i>Pasma tasmanicus</i>	Two-spotted Grass-skipper	
<i>Signeta flammeata</i>	Bright Shield-skipper (UB)	
<i>Oreisplanus perornata</i>	Montane Sedge-skipper	
<i>Hesperilla idothea</i>	Flame Sedge-skipper	
<i>Hesperilla donnysa</i>	Varied Sedge-skipper (UB)	
<i>Hesperilla chrysotricha</i>	Golden-haired Sedge-skipper	
<i>Taractrocera papyria</i>	White-banded Grass-dart (UB)	
PAPILIONIDAE (Swallowtails)		
<i>Papilio anactus</i>	Dainty Swallowtail (settled areas with citrus)	
<i>Papilio aegaeus</i>	Orchard Swallowtail (settled areas with citrus)	
? <i>Papilio demoleus</i>	Chequered Swallowtail (M/V)	
PIERIDAE (Whites, Yellows)		
<i>Eurema smilax</i>	Small Grass-yellow (M/V) (UB)	
<i>Belenois java</i>	Caper White (M) (UB)	
<i>Delias harpalyce</i>	Imperial Jezebel (UB)	
<i>Delias aganippe</i>	Spotted Jezebel (UB)	
* <i>Pieris rapae</i>	Cabbage White (UB)	
NYMPHALIDAE (Browns, Xenicas, Nymphs, Danaines)		
<i>Argynnis cyrila</i>	Forest Brown (UB)	
<i>Oreixenica lathionella</i>	Silver Xenica (UB)	
<i>Oreixenica kershawi</i>	Striped (Kershaw's) Xenica (UB)	
<i>Geitoneura acantha</i>	Ringed Xenica (UB)	
<i>Geitoneura klugii</i>	Marbled (Klug's) Xenica (UB)	
<i>Heteronympha merope</i>	Common Brown (UB)	
<i>Heteronympha penelope</i>	Shouldered Brown (UB)	
<i>Heteronympha paradelpha</i>	Spotted Brown	
<i>Heteronympha solandri</i>	Solander's Brown (UB)	
<i>Tisiphone abeona</i>	Varied Sword-grass Brown (UB)	
? <i>Polyura sempronius</i>	Tailed Emperor (V)	
<i>Junonia villida</i> (= <i>Precis villida</i>)	Meadow Argus (UB)	
<i>Vanessa kershawi</i>	Australian Painted Lady (UB)	
<i>Vanessa itea</i>	Yellow Admiral (UB)	
<i>Danaus chrysippus</i>	Lesser Wanderer (M/V)	
<i>Danaus plexippus</i>	Monarch (Wanderer) (M/V)	
LYCAENIDAE (Blues, Coppers, Hairstreaks, Metalmarks)		
<i>Paralucia aurifer</i>	Bright Copper	
<i>Ogyris abrota</i>	Dark Purple Azure	

