

Bioregion 2 Avon Wheatbelt

Total number of surveys = 2
Total distance surveyed = 16 km
Hours spent surveying = 46
Total number of native species = 7
Total number of feral species = None
Total native animals = 21
Total feral animals = None
Total number of threatened marsupial species sighted = None
Ratio of Marsupials : Feral animals = None
Total Biodiversity (Total number of species found) = 7

SURVEY SITES

Dongolocking Reserve

NATIVE SPECIES

Marsupial Species

Common Brushtail Possum (*Trichosurus vulpecula*)
Phascogale (species unidentified)
Western Grey Kangaroo (*Macropus fuliginosus*)

Other Vertebrate Species

Bat (species unidentified)
Tawny Frog Mouth (*Podargus strigoides*)
Spotted Frog (species unidentified)
Frog (species unidentified)

FERAL SPECIES

None

Bioregion 4 Brigalow Belt South

Total number of surveys = 2
Total distance surveyed = 3.5 km
Hours spent surveying = 12.7
Total number of native species = 6
Total number of feral species = 2
Total native animals = 22
Total feral animals = 3
Total number of threatened marsupial species sighted = None
Ratio of Marsupials : Feral animals = 4 : 2 = 2 : 1
Total Biodiversity (Total number of species found) = 8

SURVEY SITES

Warwick
Walking track-Riddles Oval to Cultural Centre: Goondiwindi

NATIVE SPECIES

Marsupial Species

Possum (species unidentified)
Red-necked Wallaby (*Macropus rufogriseus*)
Pretty-face Wallaby (*Macropus parryi*)
Eastern Grey Kangaroo (*Macropus giganteus*)

Other Vertebrate Species

Bat (species unidentified)
Bird (species unidentified)

FERAL SPECIES

Brown Hare (*Lepus capensis*)
Cat (*Felis catus*)

Bioregion 14 Coolgardie

Total number of surveys = 3
Total distance surveyed = 30 km
Hours spent surveying = 17
Total number of native species = 5
Total number of feral species = 1
Total native animals = 89
Total feral animals = 10
Total number of threatened marsupial species sighted = None
Ratio of Marsupials : Feral animals = 3 : 1
Total Biodiversity (Total number of species found) = 6

SURVEY SITES

Black Flag Lake; Paddington

NATIVE SPECIES

Marsupial Species

Kangaroo (species unidentified)
Red Kangaroo (*Macropus rufus*)
Western Grey Kangaroo (*Macropus fuliginosus*)

Other Vertebrate Species

Bird (species unidentified)
Tawny Frog Mouth (*Podargus strigoides*)

FERAL SPECIES

Rabbit

Bioregion 40 Jarrah Forest

Total number of surveys = 28
Total distance surveyed = 142.5 km
Hours spent surveying = 622.2
Total number of native species = 47
Total number of feral species = 4
Total native animals = 362
Total feral animals = 24
Total number of threatened marsupial species sighted = 2
Ratio of Marsupials : Feral animals = 8 : 4 = 2 : 1
Total Biodiversity (Total number of species found) = 51

SURVEY SITES

Beach Rd; near Julimar State Forest
Settlers Common; Armadale
Hills Forest Discovery Centre; Mundaring
John Forest National Park; Glen Forest
Lane Poole Reserve; Dwellingup
Wungong Gorge

Wellington Discovery Forest
Ellis Brook; Gosnells
Rushton Rd; Martin
Manjedal Drive; Byford
Soldiers Rd; Boddington
Sunny Side Reserve; Bridgetown
Barrabup Pool; St John Conservation Park
Kondil Park; Nannup
Bibulmun track; Brookton Highway to Sullivan Rock
Track; Cooks Rd Toodyay
Unnamed Track off Bindoon Dewars Pool Rd; Toodyay

NATIVE SPECIES

Marsupial Species

Possum (species unidentified)
Common Brushtail Possum (*Trichosurus vulpecula*)
Kangaroo (species unidentified)
Western Grey Kangaroo (*Macropus fuliginosus*)
Western Brush Wallaby (*Macropus irma*)
Common Wallaroo/Euro (*Macropus robustus*)
Quokka (*Setonix brachyurus*) Status; Vulnerable
Chuditch (*Dasyurus geoffroi*) Status; Vulnerable

Other Vertebrate Species

Echidna (*Tachyglossus aculeatus*)
Bats (species unidentified)
White-striped Mastiff-bat (*Nyctinomus australis*)
Red-capped Parrot (*Purpureicephalus spurius*)
White-tailed Black Cockatoo (species unidentified)
Raven (species unidentified)
Western Gerygone/Western Warbler (*Gerygone fusca*)
Pink and Grey Galah (*Cacatua roseicapilla*)
Ringneck/Twenty-eight Parrot (*Barnardius zonarius*)
Regent Parrot (*Polytelis anthopeplus*)
Golden Whistler (*Pachycephala pectoralis*)
Grey Fantail (*Rhipidura fuliginosa*)
Splendid Fairy-wren (*Malurus splendens*)
Silver Eye (*Zosterops lateralis*)
New Holland Honeyeater (*Phylidonyris novaehollandiae*)
Common Bronzewing Pigeon (*Phaps chalcoptera*)
Owl (species unidentified)
Southern Boobook (*Ninox boobook*)
Tawny Frog mouth (*Podargus strigoides*)
Australian Magpie (*Gymnorhina tibicen*)
Baudin's Black Cockatoo (*Calyptorhynchus baudinii*)
Frog (species unidentified)
Motor Bike Frog (*Litoria Moorei*)
Glauert's Froglet/Clicking Froglet (*Crinia glauerti*)
Slender Tree Frog (*Litoria adelaidensis*)
Bobtail (*Trachydosaurus rugosus*)
Long-necked Turtle (*Chelodina oblonga*)

FERAL SPECIES

Cat (*Felis catus*)
Rabbit (*Oryctolagus cuniculus*)
Fox (*Vulpes vulpes*)
Kookaburra (*Dacelo novaeguineae*)

Bioregion 41 Flinders Lofty Block

Total number of surveys = 16
Total distance surveyed = 107.2km
Hours spent surveying = 81.4
Total number of native species = 18
Total number of feral species = 7
Total native animals = 168
Total feral animals = 64
Total number of threatened marsupial species sighted = None
Ratio of Marsupials : Feral animals = 7 : 7 = 1 : 1
Total Biodiversity (Total number of species found) = 25

SURVEY SITES

Robertstown
Arbury Park School Grounds
Brown Hill Creek Recreation Park
Neagles Rock Reserve- Private Property; Clare Valley
Police Paddock Reserve; Clare Valley
Pinks Reserve; Hartley Rd; Clare Valley
Spring Farm Rd to Clare Farrell Flat Rd; Clare Valley
Spring Gully Conservation Reserve: Clare Valley
Emu Flat Reserve: Clare Valley
Private Property: Clare Valley
Private Property: Clare Valley

NATIVE SPECIES

Marsupial Species

Common Ringtail Possum (*Pseudocheirus peregrinus*)
Common Brushtail Possum (*Trichosurus vulpecula*)
Possum (Species unidentified)
Western Grey Kangaroo (*Macropus fuliginosus*)
Kangaroo (species unidentified)
Wombat (species unidentified)
Koala (*Phascolarctos cinereus*)

Other Vertebrate Species

Lizard (species unidentified)
Bat (species unidentified)
White-striped Mastiff-bat (*Nyctinomus australis*)
Bird (species unidentified)
Sulphur-crested Cockatoo (*Cacatua galerita*)
Tawny Frogmouth (*Podargus strigoides*)
Kookaburra (*Dacelo novaeguineae*)
Southern Boobook (*Ninox boobook*)
Bronzewing pigeon (*Phaps chalcoptera*)
Magpie (*Gymnorhina tibicen*)
Galah (*Cacatua roseicapilla*)

FERAL SPECIES

Cat (*Felis catus*)
Rabbit (*Oryctolagus cuniculus*)
Hare (*Lepus capensis*)
Dog (*Canis familiaris*)
Rat (species unidentified)
Deer (*Dama dama*)
Fox (*Vulpes vulpes*)

Bioregion 43 MacDonnell Ranges

Total number of surveys = 1
Total distance surveyed = 1 km
Hours spent surveying = 22.5
Total number of native species = 2
Total number of feral species = None
Total native animals = 15
Total feral animals = None
Total number of threatened marsupial species sighted = 1
Ratio of Marsupials : Feral animals = None
Total Biodiversity (Total number of species found) = 2

SURVEY SITES

Alice Springs Telegraph Station

NATIVE SPECIES

Marsupial Species

Common Wallaroo/Euro (*Macropus robustus*)

Black-footed Rock-wallaby (*Petrogale lateralis MacDonnell Ranges race*) Status;
Vulnerable

Other Vertebrate Species

None

FERAL SPECIES

None

Bioregion 45 Murray-Darling Depression

Total number of surveys = 3
Total distance surveyed = 5.6km
Hours spent surveying = 13
Total number of native species = 7
Total number of feral species = 2
Total native animals = 25
Total feral animals = 5
Total number of threatened marsupial species sighted = None
Ratio of Marsupials : Feral animals = 3 : 2
Total Biodiversity (Total number of species found) = 9

SURVEY SITES

Banrock Station Wetland Centre

NATIVE SPECIES

Marsupial Species

Common Brushtail Possum (*Trichosurus vulpecula*)

Western Grey Kangaroo (*Macropus fuliginosus*)

Kangaroo (species unidentified)

Other Vertebrate Species

Bat (species unidentified)

Tawny Frog Mouth (*Podargus strigoides*)

Kookaburra (*Dacelo novaeguineae*)

Southern Boobook (*Ninox boobook*)

FERAL SPECIES

Rabbit (*Oryctolagus cuniculus*)

Brown Hare (*Lepus capensis*)

Bioregion 54 NSW North Coast

Total number of surveys = 2
Total distance surveyed = 2 km
Hours spent surveying = 26.5
Total number of native species = 11
Total number of feral species = 2
Total native animals = 19
Total feral animals = 2
Total number of threatened marsupial species sighted = None
Ratio of Marsupials : Feral animals = 9 : 2
Total Biodiversity (Total number of species found) = 13

SURVEY SITES

Private Property
Woolgoolga Nature Reserve

NATIVE SPECIES

Marsupial Species

Common Ringtail Possum (*Pseudocheirus peregrinus*)
Common Brushtail Possum (*Trichosurus vulpecula*)
Mountain Brushtail Possum/Short-eared Possum (*Trichosurus caninus*)
Glider (species unidentified)
Squirrel Glider (*Petaurus norfolcensis*)
Eastern Grey Kangaroo (*Macropus giganteus*)
Swamp Wallaby (*Wallabia bicolor*)
Red-necked Wallaby (*Macropus rufogriseus*)
Northern Brown Bandicoot (*Isodon macrourus*)

Other Vertebrate Species

Frog (species unidentified)
Tawny Frog Mouth (*Podargus strigoides*)

FERAL SPECIES

Rabbit (*Oryctolagus cuniculus*)
Mouse (*Mus musculus*)

Bioregion 61 Sydney Basin

Total number of surveys = 8
Total distance surveyed = 152km
Hours spent surveying = 224.75
Total number of native species = 23
Total number of feral species = 3
Total native animals = 217
Total feral animals = 7
Total number of threatened marsupial species sighted = None
Ratio of Marsupials : Feral animals = 10 : 3
Total Biodiversity (Total number of species found) = 26

SURVEY SITES

Lake Macquarie State Conservation Area
Oatley Park; near Hurstville
Fitzpatrick track; Wee Jasper
Bongongo School grounds
Mullet Creek; (through Warriewood Wetland and Irrawong Reserve); Monavale.

Lane Cove National Park
Lot 2 Cedar Creek; Mangrove

NATIVE SPECIES

Marsupial Species

Common Ringtail Possum (*Pseudocheirus peregrinus*)
Common Brushtail Possum (*Trichosurus vulpecula*)
Possum (Species Unidentified)
Eastern Grey Kangaroo (*Macropus giganteus*)
Swamp Wallaby (*Wallabia bicolor*)
Red-necked Wallaby (*Macropus rufogriseus*)
Walleroo (*Macropus robustus*)
Common Wombat (*Vombatus ursinus*)
Koala (*Phascolarctos cinereus*)
Bandicoot (species unidentified)

Other Vertebrate Species

Frog (species unidentified)
Prawns (species unidentified)
Fish (species unidentified)
Gecko (species unidentified)
Bird (species unidentified)
Tawny Frogmouth (*Podargus strigoides*)
Cockatoo (species unidentified)
Mopoke/Southern Boobook (*Ninox boobook*)
Magpie (*Gymnorhina tibicen*)
Sulphur-crested Cockatoo (*Cacatua galerita*)
Bat (species unidentified)
Flying Fox (species unidentified)
Common Eastern Froglet (*Crinia signifera*)

FERAL SPECIES

Dog (*Canis familiaris*)
Cat (*Felis catus*)
Rabbit (*Oryctolagus cuniculus*)

Bioregion 63 Victoria South East Corner

Total number of surveys = 2
Total distance surveyed = 19.8km
Hours spent surveying = 38.25
Total number of native species = 11
Total number of feral species = 5
Total native animals = 59
Total feral animals = 54
Total number of threatened marsupial species sighted = None
Ratio of Marsupials : Feral animals = 6 : 5
Total Biodiversity (Total number of species found) = 16

SURVEY SITES

Raymond Island
Reserve; Dandenong

NATIVE SPECIES

Marsupial Species

Koala (*Phascolarctos cinereus*)
Common Ringtail Possum (*Pseudocheirus peregrinus*)
Common Brushtail Possum (*Trichosurus vulpecula*)
Kangaroo (species unidentified)

Eastern Grey Kangaroo (*Macropus giganteus*)
Swamp Wallaby (*Wallabia bicolor*)

Other Vertebrate Species

Tawny Frog Mouth (*Podargus strigoides*)
Bat (species unidentified)
Micro Bat (species unidentified)
Kookaburra (*Dacelo novaeguineae*)
Echidna (*Tachyglossus aculeatus*)

FERAL SPECIES

Cat (*Felis catus*)
Rabbit (*Oryctolagus cuniculus*)
Fox (*Vulpes vulpes*)
Dog (*Canis familiaris*)
Sambar Deer (*Cervus unicolor*)

Bioregion 64 South Eastern Highlands

Total number of surveys = 6
Total distance surveyed = 19.15km
Hours spent surveying = 171.1
Total number of native species = 9
Total number of feral species = 2
Total native animals = 64
Total feral animals = 21
Total number of threatened marsupial species sighted = None
Ratio of Marsupials : Feral animals = 8 : 2 = 4 : 1
Total Biodiversity (Total number of species found) = 11

SURVEY SITES

Black Mountain Nature Reserve
Red Hill Reserve; Canberra
Tidbinbilla Nature Reserve
George's Plain; Bathurst
Frapples' Block, Sunny Corner State Forest

NATIVE SPECIES

Marsupial Species

Common Ringtail Possum (*Pseudocheirus peregrinus*)
Common Brushtail Possum (*Trichosurus vulpecula*)
Eastern Grey Kangaroo (*Macropus giganteus*)
Swamp Wallaby (*Wallabia bicolor*)
Wallaroo (*Macropus robustus*)
Wombat (*Vombatus ursinus*)
Koala (*Phascolarctos cinereus*)
Glider (species unidentified)

Other Vertebrate Species

Bat (species unidentified)

FERAL SPECIES

Rabbit (*Oryctolagus cuniculus*)
Fox (*Vulpes vulpes*)

Bioregion 65 South Eastern Queensland

Total number of surveys = 27
Total distance surveyed = 29 km
Hours spent surveying = 418
Total number of native species = 29
Total number of feral species = 4
Total native animals = 244
Total feral animals = 5
Total number of threatened marsupial species sighted = None
Ratio of Marsupials : Feral animals = 13 : 4
Total Biodiversity (Total number of species found) = 33

SURVEY SITES

Burleigh Heads
Boondall School grounds
King Fisher Bay Resort grounds
Coomabah Conservation Area
Coleman Rd; Coomera

NATIVE SPECIES

Marsupial Species

Common Brushtail Possum (*Trichosurus vulpecula*)
Common Ringtail Possum (*Pseudocheirus peregrinus*)
Glider (species unidentified)
Sugar Glider (*Petaurus breviceps*)
Eastern Grey Kangaroo (*Macropus giganteus*)
Feathertail Glider (*Acrobates pygmaeus*)
Squirrel Glider (*Petaurus norfolcensis*)
Marsupial Mouse (species unidentified)
Koala (*Phascolarctos cinereus*)
Dunnart (species unidentified)
Antechinus (species unidentified)
Red-necked Wallaby (*Macropus rufogriseus*)
Pretty-face Wallaby (*Macropus parryi*)

Other Vertebrate Species

Dingo (*Canis lupus dingo*)
Grassland Melomys (*Melomys burtoni*)
Flying Fox (species unidentified)
Black flying fox (*Pteropus alecto*)
Fruit Bat (species unidentified)
Micro Bat (species unidentified)
Tawny Frog Mouth (*Podargus strigoides*)
Gecko (species unidentified)
Bird (species unidentified)
Sacred/White Ibis (*Threskiornis aethiopicus*)
Bush Stone-curlew/Bush Thick-knee (*Burhinus grallarius*)
Long Finned Eel (*Anguilla reinhardtii*)
Carpet Python (*Morelia spilota*)
Wallum Froglet (*Crinia tinnula*)
Eastern Dwarf Tree Frog (*Litorai fallax*)
Bearded Dragon (*Pogona barbata*)

FERAL SPECIES

Cane Toad (*Bufo marinus*)
Hare (*Lepus capensis*)
Cat (*Felis catus*)
Rat (species unidentified)

Bioregion 69 Swan Coastal Plain

Total number of surveys = 31
Total distance surveyed = 86.7 km
Hours spent surveying = 589
Total number of native species = 18
Total number of feral species = 5
Total native animals = 167
Total feral animals = 37
Total number of threatened marsupial species sighted = 1
Ratio of Marsupials : Feral animals = 6 : 5
Total Biodiversity (Total number of species found) = 23

SURVEY SITES

Gravity Discovery Centre - Gin Gin
Lots 110 & 212 Caponi Rd; Serpentine
Bush Forever; Landsdale Farm School
Ambergate Reserve; Busselton
Meelup Beech
Quindalup
Old Dunsborough
Blythe Reserve
Dandatup Creek; Dunsborough
Duglaup Brook; Dunsborough
Centennial Park; Dunsborough
Star Swamp Reserve
Leda reserve
IP 14 Leda Reserve
Forestdale Nature Reserve
Allen Rd Reserve; Binningup
Gnarabup
Gill Chalwel Reserve
Town Centre; Busselton
Ludlow Tuart Forest National Park
Unnamed Reserve between Tee Tree Close and Beelias Drive; Cockburn
Property 551 3297 (Adj Shirley Balla Swamp)
Loch Ness/Golf Course/Caves; Yanchep National Park
Marangaroo Conservation Reserve.

NATIVE SPECIES

Marsupial Species

Common Brushtail Possum (*Trichosurus vulpecula*)
Western Ringtail Possum (*Pseudocheirus occidentalis*) Status; Vulnerable
Kangaroo (Species unidentified)
Western Grey Kangaroo (*Macropus fuliginosus*)
Bandicoot (*Isodon obesulus*)
Black-glove Wallaby (*Macropus irma*)

Other Vertebrate Species

Bat (species unidentified)
Bird (species unidentified)
Owl (Species unidentified)
Masked Owl (*Tyto novaehollandiae*)
Barn Owl (*Tyto alba*)
Galah (*Cacatua roseicapilla*)
Magpie (*Gymnorhina tibicen*)
Black Cockatoo (species unidentified)
Boobook Owl (*Ninox boobook*)
Maned/Wood Duck (*Chenonetta jubata*)
Tawny Frog Mouth (*Podargus strigoides*)

Dugite (*Pseudonaja affinis*)

FERAL SPECIES

Cat (*Felis catus*)
Rabbit (*Oryctolagus cuniculus*)
Fox (*Vulpes vulpes*)
Mouse (*Mus musculus*)
Rat (species unidentified)

Bioregion 72 Tasmanian Midlands

Total number of surveys = 2
Total distance surveyed = 4 km
Hours spent surveying = 76
Total number of native species = 4
Total number of feral species = None
Total native animals = 59
Total feral animals = None
Total number of threatened marsupial species sighted = 1
Ratio of Marsupials : Feral animals = None
Total Biodiversity (Total number of species found) = 4

SURVEY SITES

Waterworks Reserve; Hobart

NATIVE SPECIES

Marsupial Species

Eastern Barred Bandicoot (*Perameles gunnii gunnii*) STATUS: Vulnerable
Bennett's Wallaby/Red-necked Wallaby (*Macropus rufogriseus*)
Common Brushtail Possum (*Trichosurus vulpecula*)
Tasmanian Pademelon (*Thylogale billardieri*)

Other Vertebrate Species

None

FERAL SPECIES

None

Bioregion 76 Warren

Total number of surveys = 4
Total distance surveyed = 55.5 km
Hours spent surveying = 117.5
Total number of native species = 9
Total number of feral species = 3
Total native animals = 229
Total feral animals = 7
Total number of threatened marsupial species sighted = 1
Ratio of Marsupials : Feral animals = 6 : 3 = 2 : 1
Total Biodiversity (Total number of species found) = 12

SURVEY SITES

Gracetown
Camilar Rd; Manjimup
Bramley; Margaret River
Caves Rd

NATIVE SPECIES

Marsupial Species

Common Brushtail possum (*Trichosurus vulpecula*)
Western Ringtail Possum (*Pseudocheirus occidentalis*) Status; Vulnerable
Western Grey Kangaroo (*Macropus fuliginosus*)
Western Brush Wallaby (*Macropus irma*)
Tamar Wallaby (*Macropus eugenii*)
Brush-tailed Bettong/Woylie (*Bettongia penicillata*)

Other Vertebrate Species

Masked Owl (*Tyto novaehollandiae*)
Wood Duck (*Chenonetta jubata*)
Tawny Frog Mouth (*Podargus strigoides*)

FERAL SPECIES

Cat (*Felis catus*)
Rabbit (*Oryctolagus cuniculus*)
Kookaburra (*Dacelo novaeguineae*)

Bioregion 77 Woolnorth

Total number of surveys = 1
Total distance surveyed = 5km
Hours spent surveying = 7.5
Total number of native species = 2
Total number of feral species = None
Total native animals = 19
Total feral animals = None
Total number of threatened marsupial species sighted = None
Ratio of Marsupials : Feral animals = None
Total Biodiversity (Total number of species found) = 2

SURVEY SITES

Reserve: Devonport

NATIVE SPECIES

Marsupial Species

Common Brushtail Possum (*Trichosurus vulpecula*)
Tasmanian Pademelon (*Thylogale billardieri*)

Other Vertebrate Species

None

FERAL SPECIES

None

Bioregion 78 Tasmanian West and South West

Total number of surveys = 3
Total distance surveyed = 4
Hours spent surveying = 95.5
Total number of native species = 2
Total number of feral species = 1
Total native animals = 3
Total feral animals = 4
Total number of threatened marsupial species sighted = None

Ratio of Marsupials : Feral animals = 2 : 1
Total Biodiversity (Total number of species found) = 3

SURVEY SITES

Urban Park: Strahan
Nelson Falls: Queenstown
Lake Burbury: Queenstown

NATIVE SPECIES

Marsupial Species

Common Brushtail Possum (*Trichosurus vulpecula*)
Tasmanian Pademelon (*Thylogale billardieri*)

Other Vertebrate Species

None

FERAL SPECIES

Rabbit (*Oryctolagus cuniculus*)