



Quokka

## **KEITH MILLAR - AUSTRALIA MAMMAL WATCHING TRIP REPORT - SEPTEMBER 2025**

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## Introduction –

This trip began with an ambitious wish list of the Australian mammals I most wanted to see, but given the country is very big, with too much to see on a single trip, the focus was on what could reasonably be achieved, weighed against constraints of time, logistics, and budget. I was joined in this endeavour by Chris Biles. It turned out to be a great trip. We recorded 88 mammal species (plus 314 birds, our secondary focus, plus every other taxon!). I'd go back tomorrow. In places the itinerary was tight, but the plan held when put to the test and luck too played its part!

Our itinerary took a clockwise route around Australia, commencing in Melbourne, through to South Australia, and Kangaroo Island, Albany and environs in Western Australia, Roebuck Bay, Broome, Kakadu, and Uluru, Northern Territory, the Atherton Tablelands in Queensland, Lord Howe Island, and Sydney. This itinerary owes much to previous mammal watchers who took the trouble to post records of their own trips. Our own itinerary did not include the Top End, which would undoubtedly have given us more animals, but arrangements didn't work out. (Next time). Tasmania was excluded only because we had both visited previously, but it's a brilliant place!

Due acknowledgement to my wife, Lesley, for allowing me to swan off for five weeks, Chris for his remarkable patience, as a non-mammal watcher, holidaying with someone who is, and for his amazing proficiency with the thermal, and to Jay Wilford for his unrivalled knowledge, and good company during a highly successful 24 hours in Victoria, our days in and around Albany, and for his gracious help in identifying my many bat echolocation recordings.



Trip itinerary - (Dates refer to Sept/Oct 2025)

DAY 1	Monday 1st	MELBOURNE, VIC
DAY 2	Tuesday 2nd	BROOKFIELD, SA
DAY 3	Wednesday 3rd	ADELAIDE, SA
DAY4	Thursday 4 <sup>th</sup>	KANGAROO ISLAND, SA
DAY 5	Friday 5 <sup>th</sup>	KANGAROO ISLAND, SA
DAY 6	Saturday 6 <sup>th</sup>	PERTH, WA
DAY 7	Sunday 7 <sup>th</sup>	ROTTNEST ISLAND, WA
DAY8	Monday 8 <sup>th</sup>	DRYANDRA, WA
DAY9	Tuesday 9 <sup>th</sup>	DRYANDRA, WA
DAY 10	Wednesday 10 <sup>th</sup>	CHEYNES BEACH, WA
DAY 11	Thursday 11 <sup>th</sup>	ALBANY, WA
DAY12	Friday 12th	BROOME, WA
DAY13	Saturday 13th	BROOME, WA
DAY14	Sunday 14 <sup>th</sup>	PERTH, WA
DAY15	Monday 15 <sup>th</sup>	PERTH – DARWIN - KAKADU
DAY16	Tuesday 16 <sup>th</sup>	KAKADU, NT
DAY17	Wednesday 17 <sup>th</sup>	KAKADU, NT
DAY18	Thursday 18 <sup>th</sup>	DARWIN, NT
DAY19	Friday 19 <sup>th</sup>	ALICE SPRINGS, NT - ULURU
DAY20	Saturday 20 <sup>th</sup>	ULURU, NT
DAY21	Sunday 21 <sup>st</sup>	ULURU, NT – ALICE SPRINGS – BRISBANE - CAIRNS
DAY22	Monday 22 <sup>nd</sup>	JULATTEN, QLD
DAY23	Tuesday 23 <sup>rd</sup>	JULATTEN, QLD
DAY24	Wednesday 24 <sup>th</sup>	POSSUM VALLEY, QLD
DAY25	Thursday 25 <sup>th</sup>	POSSUM VALLEY, QLD
DAY26	Friday 26 <sup>th</sup>	POSSUM VALLEY, QLD
DAY27	Saturday 27 <sup>th</sup>	SYDNEY, NSW
DAY28	Sunday 28 <sup>th</sup>	LORD HOWE ISLAND, NSW
DAY29	Monday 29 <sup>TH</sup>	LORD HOWE ISLAND, NSW
DAY30	Tuesday 30 <sup>th</sup>	LORD HOWE ISLAND, NSW
DAY 31	Wednesday 1 <sup>st</sup>	SYDNEY, NSW

## VICTORIA

Car hire from Melbourne to Kalorama (Panorama Retreat and Resort, 180 Olinda Creek Road).  
First mammal seen - **European rabbit**, on arrival into Kalorama.

Day 1 – Yarra Bend, a 260ha park with brushland, walking trails and riverside walk along the Yarra. 37.795407°S 145.011978°E A walk along the riverbank here led to the **grey-headed flying fox** roost. Australia's largest bat and my first target. The colony was moved here in 2003 from the Botanic Gardens. Numbers given are 'from 3000 animals in the winter to 30,000 in summer'. The colony is easily seen roosting in hardwoods along the opposite riverbank. An excellent start!

On to Finns Reserve 37.7694°S 145.1175°E for **platypus**, which showed briefly below the bridge crossing the Yarra. Next, Westerfold's Park 37.7550° S 145.1380° E, 20km northeast of Melbourne, a 120ha park on the banks of the river Yarra. Many **eastern grey kangaroos**, and a couple of bat boxes, inside which could be seen both **chocolate wattled bat** and **white-striped free-tailed bats**. Following this quick visit, we continued to the Victoria Royal Botanic Gardens, Cranbourne 38.1304496°S 145.2691829°E where we quickly connected with **swamp (black) wallaby**, **southern brown bandicoot** and **swamp rat**, all found relatively close to the Visitors Centre. The bushland walking track brought us face to face with a **koala**, sitting in a tree fork.

Then to Phillip Island, along the south coast to Pinnacle Rock Lookout 38.5147°S 145.3475°E. A key whale watching site, but we were here a little late in the season for the main migration, but did record our only **red-necked wallabies**, another **swamp wallaby** (no foxes on the island, so they are relatively common). At the Nobbies Centre, 38.3132°S 145.1267°E (home to Australia's largest fur seal colony I did see my first **Australian fur seals**, but views were distant.

By late afternoon we were headed up into the hills above Melbourne and to Latrobe State Forest 38.20°S 146.240°E with its magnificent mountain ash trees. We heard **dingo(s)** here, which is unusual for this area. A walk after dark, close to the camping area, produced a very confiding eye-level **Leadbeater's possum**, followed in quick succession by **southern greater glider**, and **mountain brushtail possum**. Leaving the forest a **common wombat** crossed the trail.

This was to be our final stop for the day 37.785°S 145.367°E. Here we found **common ringtail** and **common brushtail possums**. Back at Kalorama, I couldn't resist a late-night walk around the surrounding tracks, which gleaned another **common wombat**, **several common brushtail possums**, more **European rabbits**, and a **Kreff's sugar glider**.



Eastern Grey Kangaroo





Top & Bottom: swamp (black) wallaby





Top: red-necked wallaby. Middle: eastern greater glider. Bottom: mountain brushtail possum.

## SOUTH AUSTRALIA

DAY 2 - After picking up our car in Adelaide we drove to Brookfield Conservation Park, 34.2122°S 139.2924°E near Blanchetown via the Truro Weighbridge Hotel, 45/47 Moorundie St, Truro (now under new management, which is but a good thing!). Formerly, a sheep station, Brookfield was created in 1971 to protect southern hairy-nosed wombats. Certainly, seeing their burrows is easy, the animals themselves less so, particularly given strict rules about visitor exit times.

**Western grey kangaroos** are common, but the wombats eluded us, so we headed to Diagonal Road, opposite the park, and drove the road slowly, using the thermal. We picked up several more **western grey kangaroos** and Chris had a small mammal, which, from his description, sounded like a dunnart sp. Having proceeded along the entire length of the track, Chris located a **southern hairy-nosed wombat**, seen well by both of us, making its way through the brush.

DAY 3 – Another morning at Brookfield, a prime habitat for red kangaroo, but I failed to capitalise on that, thinking we'd see them elsewhere on the trip. We didn't. Drove to the Crowne Plaza, 27 Frome St, Adelaide. A step up – by several rungs - from the Weighbridge. That evening we visited the Botanic Gardens to see the **grey-headed flying foxes** leave their roost at dusk. Impressive and we had them to ourselves. The bats arrived in Adelaide in 2010 and there is now 20,000.

DAY 4 - Ferry across to Kangaroo Island. A small pod of **Short-beaked common dolphins** seen on the way over. Stayed at Island Alive Guest House, 431 Mitchell Drive Pelican Lagoon. Taking one of the quieter unpaved tracks through the island from Penneshaw we saw our first **short-beaked echidna** of the KI subspecies (*T. a. multiaculeatus*), and shortly afterwards a **koala** walking across the road, looking, from a distance surprisingly primate-like! In the evening many **western grey kangaroos**, KI sub-species, (*M. f. fuliginosus*) and at the garden of our accommodation several **tammar wallabies**, including a pair boxing. Also, a **southern free-tailed bat**, seen well and recorded hunting through gaps in the trees along the road.

DAY 5 – A trip to the south coast of the island, and Seal Bay Conservation Park 35.5958°S 137.1901°E, for close-up views of endangered **Australian sea lions**. From here, we travelled west to Flinders Chase National Park. Here, at Admirals Arch 36.0315°S 136.711°E we saw **Australian and long-snouted fur seals**, a distant **humpback whale** and a **brushtail possum**.



Short-beaked echidna, Kangaroo Island subspecies





Top: western grey kangaroo. Middle: Kangaroo Island western grey kangaroos. Bottom: Koala and Australian sea lion





Top: Australian sea lion pup. Middle: humpback whale skeleton (Seal Bay). Bottom: Australian fur seal



## WESTERN AUSTRALIA

DAY 6 – Travel day, arriving late pm into Fremantle, Esplanade Hotel, 46-54 Marine Terrace.

DAY 7 – Rottnest Island. Just prior to arriving at Thomson Bay Settlement a distinctly small **Indo-Pacific bottlenose dolphin** popped up briefly. **Quokkas** were almost immediately viewable. Some people paid heed to the signs to keep a respectful distance from the animals, and some did not. With that and the heavy showers, we left the island on an earlier boat than planned.

DAY 8 – Mt Caroline, for great views of several **Black-flanked Rock Wallabies** among the rocks. On to Dryandra Woodland National Park, and a relief to see **numbat** (the only one we saw) on the drive toward our lodgings, at Lions Dryandra. Later, a walk produced **short-beaked echidna** (one of half a dozen during our stay at Dryandra). At night, we added a **western quoll**, **brush-tailed possum** sub-species *T. v. hypoleucus*, surprisingly close views of a **red-tailed phascogale**, several **tammar wallabies** and **quenda** (southwestern brown bandicoot).

DAY 9 – Dryandra and an early drive secured several **brush wallabies** hopping across the track. A long, fruitless search for yellow-footed antechinus, having arrived after the main breeding season and the mass die-off of males. Similarly, a night walk and drive for **woylie** did produce a single confirmed sighting, but thermal only. However, we did spot a second **western quoll**, together with **Gould's wattled bat** and **south-west free-tailed bat** at the Old Mill Dam.

DAY 10 – Another day, another freezing cold start – one degree Celsius. I hadn't realised how chilly southern parts of Australia would still be in September. Leaving Dryandra behind and heading toward Stirling Ranges a **red fox** crossed the road. South of Albany two **quenda** feeding on the grass verge, alongside three **European rabbits**. Later, at Cheynes Beach 34.8833°S 118.5167°E two/three **humpback whales** breaching close in shore. Few banksia or bottle brushes in flower, so search for **honey possum** slightly compromised. One briefly – thermal only, plus two **bush rats**. At Manypeaks, a **feral cat**. Two People's Bay 34.59218°S 118.11241°E provided a **western pygmy possum** running across the road by the car park. Accommodation at Kalgan River Caravan Park, its lawns home to a large resident mob of **western grey kangaroos**.

DAY 11- A dusk/night visit to Two People's Bay. Between the car park and the beach, two **quokka**, two **tammar wallabies**, **southern forest bat**, **Gould's long-eared bat**, **lesser long-eared bat**, and another (or the same) **western pygmy possum**. Final stop at Lake Seppings, near Albany 35.0052°S 117.5459°E where grateful to locate a single **western ringed possum**.

DAY 12 – Travel day to Broome via Perth and accommodation at the Continental, Weld Street.

DAY 13 – Roebuck Bay cruise, with Snubfin Eco Cruise (08) 9192 8163. Small pod of **snubfin dolphins** seen well, but they didn't hang around, so the captain headed to point where the seal grass beds still host **dugong**. Usually shy, as they are still hunted by the Yawuru Indigenous people, three animals provided excellent views. State clearly one's interest in seeing the dugong, or the risk may be that the cruise will focus attention almost exclusively on dolphins.

In front of Bedford Memorial Park 17.963527°S 122.23854°E is an excellent spot from which to watch the impressive evening departure of thousands of **black and little red flying foxes** from their mixed roost in the shoreline mangroves. Reportedly between 50,000 and 100,000 flying foxes call Broome home, the majority are black flying foxes. **Western little free-tailed bat**, or **northern coastal free-tailed bat**, a mangrove specialist also recorded here and seen in flight.

DAY 14 – Travel Day - overnight Holiday Inn, 778 Hay St, Perth



Top: Black-flanked wallaby. Middle: numbat. Bottom: Echidna





Top: red-tailed phascogale. Middle: Tammar wallaby and western ringtail possum. Bottom: quokka

## NORTHERN TERRITORY

DAY 15 – Picked up hire car from Darwin and drove to Cooinda Lodge, Kakadu National Park. 12.5452°S 132.3113°E, as convenient for early morning departure on Yellow Water Cruise. Only mammals seen, a herd of 15 **feral donkeys**, and **feral cattle**, both within the National Park. Batting produced an **Arnhem Long-eared bat**, which spent some minutes manoeuvring skilfully around me gleaning insects off from the ground or just above the road surface.

DAY 16 – Sunrise Yellow Water Cruise. **Brumbies (feral horses), dingo, feral water buffalo.** Later, Ubirr Aboriginal Rock Art Site 12.2434°S 132 5733°E, famously known for its thylacine representation. Here we saw our only **Wilkins' rock wallaby**, or **eastern short-eared rock wallaby**. Early evening planned to do the Bardedjilidji Walk 12.4172°S 132.9667°E for a chance of savanna glider, but (very) fresh buffalo dung on the entrance path convinced us otherwise. Overnight Anbinik Lodge, Jabiru Drive, Jabiru 12.40156°S 132 49599°E. At dusk, dozens of **black flying foxes** feeding in – or flying over - the gardens around the accommodation.

DAY 17 – Ubirr, **agile wallaby**. Cahill's Crossing, one **pig**. Took the Guluymabi Cruise in the late afternoon along the East Alligator River, where black wallaroo sometimes sighted, but no luck.

DAY 18 – Travel day to Darwin. **Agile wallaby** on the road out of Jabiru. A walk at dusk from the airport to the Quality Hotel, 221 McMillans Road saw several bats flying between open ground to the west of the road, and the remnant mangrove. **Mangrove (northern) pipistrelle** confirmed.

DAY 19 – Darwin to Alice Springs. Olive Pink Botanic Garden 23.4223°S 133.5306°E. An overcast, cool day perfect for spotting three **black-flanked rock wallabies**, and a single **euro**, or **common wallaroo**, on Meyers Hill, plus two more **euros** at the southern end of the gardens.

Then a long drive to the Lost Camel Hotel, Yulara through appalling weather. However, gaps in the storms, and the very slow driving conditions on the Lasseter Hwy. provided close sightings of **desert mouse** and **spinifex hopping mouse**. On arrival in Yulara, half a dozen **European rabbits** feeding on the manicured grass outside the hotel, a **house mouse** gorging itself on the thousands of moths brought down in the storm, and a **Finlayson's cave bat** enjoying a feast.

DAY 20 & 21 Uluru, Alice Springs, and Cairns, via Brisbane. Only mammal seen a large **feral cat**.



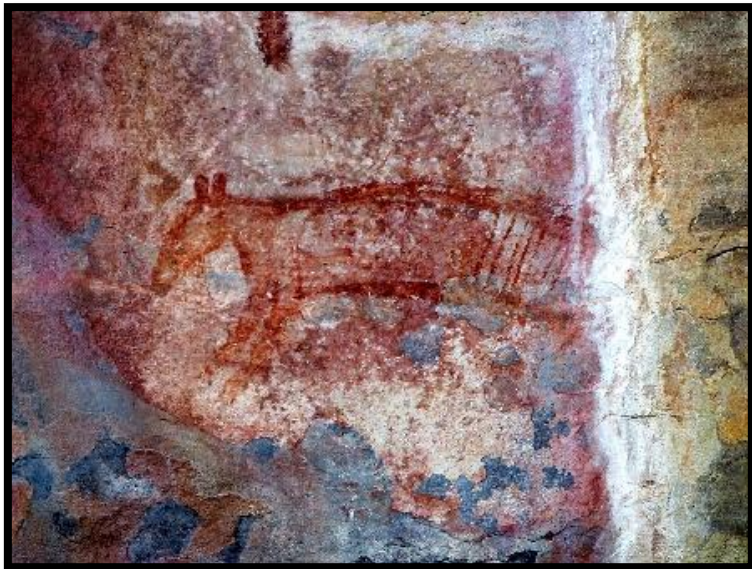
Entrance to Bardedjilidji Walk, Kakadu NP





Top: feral donkeys. Middle: dingo. Bottom: Wilkins' rock wallaby





Top: agile wallaby. Middle: thylacine rock painting, Ubirr, Bottom: Euro, or common wallaroo



## QUEENSLAND

DAY 22 – Kingfisher Park, Julatten, Atherton Tablelands 16.5945133°S 145.3392076°E Nearby Geraghty Park is a good spot for **little bent-wing** and **eastern horseshoe bats**. A walk around the grounds of the accommodation yielded a **giant white-tailed rat**, **spectacled fruit bats**, **bush rat** and **long-nosed bandicoot**, plus **red-legged pademelon**. I saw a **Kreff's sugar glider** in a small tree on the path at the back of the property, an unusual sighting here, and a distinctive **eastern tube-nosed bat**. **northern brown bandicoot** comes to the terrace by the bird feeders and **fawn-footed melomys** was present enjoying a free meal from the kitchen waste bins.

DAY 23 – Nearby Abattoir Swamp 16.36282°S 145.19306°E hosted a **striped possum** seen in trees at the car park. The site is under severe ecological threat from invasive olive hymenachne grass, which is choking the reserve, but from within which I detected sounds, and occasional movement of several small animals, but they proved too elusive to be seen from the boardwalk.

At Kingfisher Park, I staked out a likely stream-side location for **large-footed myotis**, which duly showed up. At the accommodation an **eastern horseshoe bat** was flycatching under the roof terrace. Two **northern brown bandicoots** were feeding around the terrace and the birdfeeders. A shyer species, **Long-nosed bandicoot** seen in the undergrowth within the garden. Again, we missed yellow-footed antechinus. Here too, their mating period was over, the males having committed semelparity. By now, resigned to wait another year, or several, to see one!

DAY 24 – Peterson Creek, Yungaburra 17.2717°S 145.5806°E for the **Spectacled Bat** roost, impressively close, but the colony faces severe, recurrent health issues from paralysis tick infections which coincide with their birthing season. Volunteers, some of whom we met, face a constant battle to try and rescue and rehabilitate survivors. **Platypus** showed very well in the clear water of the creek. Guided by the sight of some likely-looking trees on the opposite bank, Chris was able to thermal a **Lumholtz's tree kangaroo**, subsequently seen reasonably well.

Accommodation Possum Valley, Ravenshoe 17.585°S 145.48°E a 156-acre property. We stayed at Blackbean Cottage, with its dammed creek in front of the terrace. Be warned, it looks idyllic, but it's not clean. Chris elected to sleep in the car rather than face a second night in the house. However, the wildlife watching is very good, **coppery brush-tailed possum**, **green ringtail possum**, **Herbert River ringtail possum**, and a better view of a **Lumholtz's tree kangaroo**. Later, Chris got a **long-tailed pygmy possum** in the thermal, high in a tree, but I failed to see it.

DAY 25 – the pool at the cottage hosts a pair of **platypuses** which showed exceptionally well. At dusk we decided to explore the other (western side) of the property. Chris found another **long-tailed pygmy possum** in the thermal – at eye level by the side of the track - and again I couldn't get my eye in before it slipped away. However, after a long search, we found a **lemuroid possum**, with its very bright eyeshine. It was sitting in a tree directly over our parked car!

DAY 26 & 27 – Instead of a planned third night at Possum Valley, we agreed to travel back to civilisation in Cairns. I went out late for a walk along the promenade and watched a **northern free-tailed bat** flying directly, back and forth along the shoreline, using the lights to catch ariel prey. Accommodation at Crystalbrook Bailey, Abbot Street. Next day we flew to Sydney.



Top: fawn-footed melomys. Middle: striped possum. Bottom: northern brown bandicoot





Top: spectacled flying fox. Middle: coppery brushtail possum. Bottom: platypus

## NEW SOUTH WALES

DAY 28 & 29 – Beachcombers Lodge, Lord Howe Island. Found a suitable site, a field with cows, and waited for the only native mammal still resident on the island to show up, which it did, several **large forest bats** appeared almost immediately, hawking insects. Riding my bike back from a trip to the south of the island the next evening, these bats appeared numerous, with several dozen encountered hunting along the road all along the route back to the settlement.

DAY 30 – a pelagic trip to Ball's Pyramid, the world's tallest volcanic stack, with Sea to Summit Expeditions (see website for contact details) where I had fantastic views of several impressively large and dark 'oceanic-type' offshore **bottlenose dolphins** riding the bow wave of the boat.

Day 31 – Sydney Park Royal, Darling Harbour. A **Gould's wattled bat** in the Botanic Gardens.

## Systematic species list:

1. **Short-beaked echidna** (*Tachyglossus aculeatus acanthion*) - six, at Dryandra WA (8/9-9/9)  
(*T.a.muliaculeatus*) - one, Kangaroo Island, SA (4/9)
2. **Platypus** (*Ornithorhynchus anatinus*) **NT** - one, Yarra Bend, VIC (1/9), one, Yungaburra, QLD (24/9), and a pair at Possum Valley QLD (25/9)
3. **Western Quoll** (*Dasyurus geoffroii*) **NT** - one, Dryandra NP WA (8/9) and another Dryandra (9/9)
4. **Red-tailed Phascogale** (*Phascogale calura*) **NT** - one, Dryandra WA (8/9)
5. **Numbat** (*Myrmecobius fasciatus*) **EN** - one, Dryandra NP WA (8/9)
6. **Northern Brown Bandicoot** (*Isodon macrourus torosus*) – two, Kingfisher Park, QLD (22 & 23/9)
7. **Southern Brown Bandicoot** (*Isodon obesulus*) - one at Cranbourne VIC (1/9)
8. **Quenda (or South-western Brown Bandicoot)** (*Isodon fusciventer*) - four, Dryandra NP WA (8/9) and two feeding along roadside grass verge, Albany WA, on an overcast day (10/9)
9. **Long-nosed Bandicoot** (*Perameles nasuta pallescens*) – one/two Kingfisher Park QLD (22/9&23/9)
10. **Koala** (*Phascolarctos cinereus*) **VU** - one at Cranbourne VIC (1/9) and one Kangaroo Is (SA) (4/9)
11. **Common Wombat** (*Vombatus ursinus*) - one, Latrobe State Forest & Kalorama VIC (1/9)
12. **Southern Hairy-nosed Wombat** (*Lasiorninus latifrons*) – one, Diagonal Road, Brookfield SA (2/9)
13. **Mountain Brush-tailed Possum** (*Trichosurus cunninghami*) – one, Latrobe State Forest, VIC (1/9)
14. **Common Brush-tailed Possum** (*Trichosurus vulpecula*) – two, Mt Evelyn, and two Kalorama VIC (1/9)  
(*T. v. hypoleucus*) – one, Dryandra NP WA (8/9)
15. **Coppery Brush-tailed Possum** (*Trichosurus johnstonii*) – Pair at the cottage, Possum Creek, QLD (24/9)
16. **Long-tailed Pygmy Possum** (*Cercartetus caudatus*) – two, Possum Valley, QLD (24/9 & 25/9) Thermal only.
17. **Western Pygmy Possum** (*Cercartetus concinnus*) – one/two at Two People's Bay WA (10/9 & 11/9)
18. **Honey Possum** (*Tarsipes rostratus*) – one, Cheynes Beach WA (10/9) Thermal only.
19. **Striped Possum** (*Dactylopsila trivirgata picata*) – one, Abattoir Swamp QLD (23/9)



- 20. Leadbeater's Possum** (*Gymnobelideus leadbeateri*) **CR** – one, Latrobe State Forest, VIC (1/9)
- 21. Krefft's Sugar Glider** (*Petaurus notatus*) – one, Kalorama VIC (1/9), one, Kingfisher Park QLD (22/9)
- 22. Southern Greater Glider** (*Petauroides volans*) – one, Latrobe State Forest, VIC (1/9)
- 23. Common Ringtail Possum** (*Pseudocheirus peregrinus cooki*) – one, Mt Evelyn VIC (1/9)
- 24. Western Ringtail Possum** (*Pseudocheirus occidentalis*) **VU** – one, Lake Seppings, WA (11/9)
- 25. Green Ringtail Possum** (*Pseudocheirus archeri*) – one, Possum Valley, QLD (24/9)
- 26. Herbert River Ringtail Possum** (*Pseudochirulus herbertensis*) – two, Possum Valley, QLD (24/9)
- 27. Lemuroid Ringtail Possum** (*Hemibelideus lemuroides*) **NT** – one, Possum Valley, QLD (25/9)
- 28. Woylie** (*Bettongia penicillata*) **CR** – one, Dryandra NP WA (9/9) Thermal only.
- 29. Lumholtz's Tree Kangaroo** (*Dendrolagus lumholtzi*) – one, Yungaburra & one, Possum Valley, QLD (24/9)
- 30. Agile Wallaby** (*Notamacropus agilis*) – one, Ubirr, Kakadu NP (17/9), and one, environs of Jabiru NT (18/9)
- 31. Tammar Wallaby** (*Notamacropus eugenii*) - five, Pelican Bay, Kangaroo Is. SA (4/9)  
(*N.e. derbianus*) – half a dozen, Dryandra NP (9/9), two at Two Peoples Bay, WA (11/9)
- 32. Western Brush Wallaby** (*Notamacropus irma*) – four (family group?) Dryandra NP WA (9/9)
- 33. Eastern Grey Kangaroo** (*Macropus giganteus*) – a dozen, Westerfold's Park VIC (1/9)
- 34. Western Grey Kangaroo** (*Macropus fuliginosus*) – c. 20 Brookfield & Diagonal Rd SA (2/9), 20 Kaglan River WA (10/9)  
(*M.f.melanops*) – 50 Pelican Bay, Kangaroo Is and surrounding area (4/9 to 6/9)
- 35. Euro (Common Wallaroo)** (*Macropus robustus erubescens*) – three, Olive Pink Botanic Gardens, Alice Springs NT (19/9)
- 36. Red-necked Wallaby** (*Notamacropus rufogriseus banksianus*) – three, Phillip Is VIC (1/9)
- 37. Quokka** (*Setonix brachyurus*) **VU** – six Rottnest Is (7/9) & two at Two Peoples Bay WA (11/9)
- 38. Swamp (Black) Wallaby** (*Wallabia bicolor*) - one at Cranbourne VIC & Phillip Island VIC (1/9)
- 39. Wilkins' (Eastern Short-eared) Rock Wallaby** (*Petrogale wilkinsi*) – one, Ubirr, Kakadu NP NT (16/9)
- 40. Black-flanked Rock Wallaby** (*Petrogale lateralis*) **EN** WA – four, Mt Caroline WA (8/9)  
(*P.l.centralis*) **NT** – three, Olive Pink Botanic Gardens, Alice Springs (19/9)
- 41. Red-legged Pademelon** (*Thylogale stigmatica*) – two, Kingfisher Park QLD (22/9)
- 42. Eastern Tube-nosed Bat** (*Nyctimene robinsoni*) – one, Kingfisher Park QLD (22/9)

- 43. Black Flying Fox** (*Pteropus Alecto gouldi*) – numbers seen in the high hundreds, Broome WA (13/9), and two dozen (likely many more, as trees obscured some views), Jabiru NT (16/9)
- 44. Spectacled Flying Fox** (*Pteropus conspicillatus*) **EN** – four, Kingfisher Park (22/9) & at least 80 seen, Yungaburra QLD (24/9)
- 45. Grey-headed Flying Fox** (*Pteropus poliocephalus*) **VU** – 100 seen Yarra Bend VIC (1/9), several hundred at Botanic Gardens roost, Adelaide SA (3/9)
- 46. Little Red Flying Fox** (*Pteropus scapulatus*) – 30 seen leaving roost, Broome WA (13/9)
- 47. Eastern (Small or Northern) Horseshoe Bat** (*Rhinolophus megaphyllus ignifer*) – half a dozen, Geraghty Park, leaving roost site (22/9) and close individual, Kingfisher Park (23/9)
- 48. White-striped Free-tailed Bat** (*Austronomus australis*) – two seen in bat box, Westerfold's Park VIC (1/9)
- 49. Northern Free-tailed Bat** (*Ozimops lumsdenae*) – one, Cairns Promenade (26/9)
- 50. Western Little (Northern Coastal) Free-tailed Bat** (*Ozimops cobourgiensis*) – one, seen and recorded, Broome Promenade WA (13/9)
- 51. South-West Free-tailed Bat** (*Ozimops kitcheneri*) – one, possibly two seen and recorded, Old Mill Dam, Dryandra NP WA (9/9)
- 52. Southern Free-tailed Bat** (*Ozimops planiceps*) – one, seen and recorded, Pelican Bay, Kangaroo Is. SA (4/9)
- 53. Gould's Wattled Bat** (*Chalinolobus gouldii*) - one, seen and recorded, Old Mill Dam, Dryandra NP WA (9/9) & one, Sydney Botanic Gardens NSW (1/10)
- 54. Mangrove (Northern) Pipistrelle** (*Pipistrellus westralis*) – one, likely more, seen and recorded, just north Darwin Airport NT (18/9)
- 55. Finlayson's Cave Bat** (*Vespadelus finlaysoni*) – one seen and recorded, Yulara NT (19/9)
- 56. Large Forest Bat** (*Vespadelus darlingtoni*) – c.12 on Lord Howe Is NSW (28/9 & 29/9)
- 57. Southern Forest Bat** (*Vespadelus regulus*) - one/ two flying around the car park, Two Peoples Bay WA (11/9)
- 58. Little Bent-wing Bat** (*Miniopterus australis*) – two dozen or so leaving roost, Geraghty Park QLD (22/9)
- 59. Large-footed Myotis** (*Myotis macropus*) – one, Kingfisher Park QLD (23/9)
- 60. Arnhem Long-eared Bat** (*Nyctophilus arnhemensis*) **VU** – Kakadu NP (15/9)
- 61. Gould's Long-eared Bat** (*Nyctophilus gouldi*) – several hunting along entrance road, Two Peoples Bay (11/9)
- 62. Lesser Long-eared Bat** (*Nyctophilus geoffroyi*) - several hunting along entrance road, Two Peoples Bay (11/9)
- 63. Chocolate Wattled Bat** (*Chalinolobus morio*) - two seen in bat box, Westerfold's Park VIC (1/9)



- 64. Fawn-footed Melomys** (*Melomys cervinipes*) – one, Kingfisher Park, QLD (22/9)
- 65. Swamp Rat** (*Rattus lutreolus*) - one at Cranbourne VIC (1/9)
- 66. Giant White-tailed Rat** (*Uromys caudimaculatus*) - one, Kingfisher Park, QLD (22/9)
- 67. Spinifex Hopping Mouse** (*Notomys alexis*) – one, Lasseter Hwy NT (19/9)
- 68. House Mouse** (*Mus musculus*) – one, Yulara NT (19/9)
- 69. Desert Mouse** (*Pseudomys desertor*) - one, Lasseter Hwy NT (19/9)
- 70. Bush Rat** (*Rattus fuscipes*) – two, Cheynes Beach WA (10/9)  
(*R. f. coracius*) QLD – one, Kingfisher Park, QLD (22/9)
- 71. Red Fox** (*Vulpes vulpes*) – one, crossing road near Narrogin WA (10/9)
- 72. Dingo** (*Canis lupus dingo*) – one, Yellow Water Cruise, Kakadu NP NT (16/9)
- 73. Feral Cat** (*Felis catus*) – one, Many Peaks WA (10/9) and a large animal, Stuart Hwy NT (21/9)
- 74. European Rabbit** (*Oryctolagus cuniculus*) – several, Kalorama VIC (31/8 & 1/9), and six Yulara NT (19/9)
- 75. Brumby (Feral Horse)** (*Equus caballus*) – six, Yellow Water cruise, Kakadu NP (16/9)
- 76. Feral Donkey** (*Equus asinus*) – 15 inside Kakadu NP southern entrance (15/9)
- 77. Feral Cattle** (*Bos taurus*) – six inside Kakadu NP southern entrance NT (15/9)
- 78. Swamp Buffalo** (*Bubalus bubalis*) – two, Yellow Water cruise, Kakadu NP (16/9)
- 79. Pig** (*Sus scrofa*) - one Cahill's Crossing, Kakadu NP NT (17/9)
- 80. Australian Fur Seal** (*Arctocephalus pusillus doriferus*) - 40 Phillip Is, VIC (1/9) and two, Flinders Chase NP, Kangaroo Is, SA (5/9)
- 81. Long-nosed (New Zealand) Fur Seal** (*Arctocephalus forsteri*) **VU** – ten, Flinders Chase NP, Kangaroo Is, SA (5/9)
- 82. Australian Sea Lion** (*Neophoca cinerea*) **EN** – 40, Seal Bay, Kangaroo Is SA (5/9)
- 83. Australian snubfin Dolphin** (*Orcaella heinsohni*) **NT** – two, Roebuck Bay WA (13/9)
- 84. (Short-beaked) Common Dolphin** (*Delphinus delphis*) – four, Kangaroo Is Crossing SA (4/9)
- 85. Indo-Pacific Bottlenose Dolphin** (*Tursiops aduncus*) **DD** – one, Rottnest Is WA (7/9)
- 86. Common Bottlenose Dolphin** (*Tursiops truncatus*) – four, Ball's Pyramid, Lord Howe, NSW (30/9)
- 87. Humpback Whale** (*Megaptera novaeangliae*) – one, Flinders Chase NP, Kangaroo Is, SA (5/9), 2-3 Cheynes Beach WA (10/9)
- 88. Dugong** (*Dugong dugon*) **VU** – three, Roebuck Bay WA (13/9)



Grey-headed flying foxes, Adelaide