

WildWings

**WILDWINGS INDONESIA TOUR**  
**KOMODO DRAGONS AND MAMMALS**  
**24<sup>th</sup> September – 7<sup>th</sup> October 2016**

WildWings  
Davis House  
Lodge Causeway  
Bristol BS16 3JB

**LEADER – RICHARD WEBB**

+44 01179 658333  
[www.wildwings.co.uk](http://www.wildwings.co.uk)



**Komodo Dragon (Sheelagh Halsey)**

## **INTRODUCTION**

This was WildWings' first mammal trip to South-East Asia visiting Kalimantan, Sumatra, Java, Flores and Komodo for its famous dragons. Previous Wildwings' mammal tours have largely been focused on open habitats and this was the first focussing primarily on forests habitats and the additional challenges that this creates. Although our recces were carried out in June after discussions with local guides we decided to run the tour towards the end of the dry season in late September when we hoped that mammals would be even more concentrated around available water sources particularly in Way Kambas National Park on Sumatra. Unfortunately the rains had arrived two months early meaning the complete opposite was true and making mammal watching in Way Kambas somewhat challenging, with even normally common species being surprisingly elusive. The lack of available boats for river trips at Way Kambas also hampered our search for mammals but nevertheless with some hard work and the help of visits to several bat roosts we still managed to see over 40 species of mammal and over 180 species of bird.

Mammal-wise the highlights were 12 species of primate including a fabulous **Western Tarsier**, some impressive **Bornean Orangutans** and **Proboscis Monkeys**, several **Leopard Cats**, three species of cetacean including **Irrawaddy Dolphin**; a controversial **otter** and several species of bat including **Lesser False-Vampires**.

Thanks to all the participants for the photos that accompany this report.

**Richard Webb**  
**9th October 2016**

# MAMMALS

Nomenclature follows Francis *A Field Guide to the Mammals of South-East Asia* and IUCN names for species not covered by this book.



Greater Short-nosed Fruit Bat (Peter Wheeler)



Lesser False Vampire (Peter Wheeler)



Small-disc Roundleaf Bat  
(Peter Wheeler)



Malayan Slit-faced Bat  
(Peter Wheeler)



Lesser Sheath-tailed Bat  
(Peter Wheeler)

1 **Javan (Horsfield's) Treeshrew**  
*Tupaia javanica*

At least three singles at Gunung Gede.

|    |  |   |
|----|--|---|
| 2  | <b>Lesser Treeshrew</b><br><i>Tupaia minor</i>                               | One seen by RH at Tanjung Puting.   |
| 3  | <b>Greater Short-nosed Fruit Bat</b><br><i>Cynopterus sphinx</i>             | Three colonies of between one and 15 animals in the entrance gate and buildings at Way Kanan in Way Kambas. Previous trip reports including my own have treated these as <i>Cynopterus brachyotis</i> but according to Francis neither of the two forms of <i>brachyotis</i> occur on Sumatra and this is borne out by the latest IUCN range maps which only show <i>sphinx</i> and Horsfield's Fruit Bat <i>horsfieldi</i> occurring on Sumatra! |
| 4  | <b>Lesser Sheath-tailed Bat</b><br><i>Emballonura monticola</i>              | One in a culvert under the main jeep track at Way Kambas. Others have reported Small Asian Sheath-tail Bat <i>E. alecto</i> as occurring at Way Kambas but this species is not known from Sumatra.  |
| 5  | <b>Lesser False-Vampire</b><br><i>Magaderma spasma</i>                       | Two colonies of 15+ individuals in disused buildings at Way Kanan in Way Kambas. A solitary individual in a culvert under the main jeep track at Way Kambas.  |
| 6  | <b>Malayan Slit-faced Bat</b><br><i>Nycteris tragata</i>                     | One photographed in a culvert at Way Kambas.  |
| 7  | <b>Greater Woolly Horseshoe Bat</b><br><i>Rhinolophus luctus</i>             | A larger grey horseshoe behaving the same way as the next species along the perimeter road at Way Kambas is assumed to have been this species. Lesser Woolly Horseshoe has previously been reported from Way Kambas but according to all available range maps does not occur on Sumatra. Acuminate Horseshoe Bat has also been reported but appears to be restricted to northern Sumatra.   |
| 8  | <b>Trefoil Horseshoe Bat</b><br><i>Rhinolophus trifolius</i>                 | At least three of this species seen hawking from the underside of branches along the perimeter road at Way Kambas.  |
| 9  | <b>Small-disc Roundleaf Bat</b><br><i>Hipposideros orbiculus</i>             | Up to 10 in total in two culverts under the main jeep trail at Way Kambas.  |
| 10 | <b>Sunda Slow Loris</b><br><i>Nycticebus coucang</i>                         | Great views of two along the perimeter road at Way Kambas.  |
| 11 | <b>Western Tarsier</b><br><i>Cephalopachus bancanus</i>                      | One picked up by PW's thermal imaging camera in Way Kambas gave everyone great views. An unexpected bonus as it was the first mammal we saw in Way Kambas.  |
| 12 | <b>Sundaic Silvered Langur</b><br><i>Trachypithecus cristatus</i>            | Small numbers on two days in Tanjung Puting and singles on two days at Way Kambas. Would have been commoner at the latter had we had access to boats.   |
| 13 | <b>Mitred Langur</b><br><i>Presbytis melalophos</i>                          | A group of six of these often difficult to find langurs along the main jeep track at Way Kambas.  |
| 14 | <b>Javan Lutung (Ebony or Javan Langur)</b><br><i>Trachypithecus auratus</i> | 20+ in at least three groups at Gunung Gede.  |
| 15 | <b>Long-tailed Macaque</b><br><i>Macaca fascicularis</i>                     | Common in Tanjung Puting. Small numbers on the second day and one on the fourth day in Way Kambas, singles at Puarlolo and at two locations near Lake Sano Nggoang on Flores and c.10 at the river mouth near Komodo Ec lodge at Flores. The latter included two individuals swimming across the river with   |

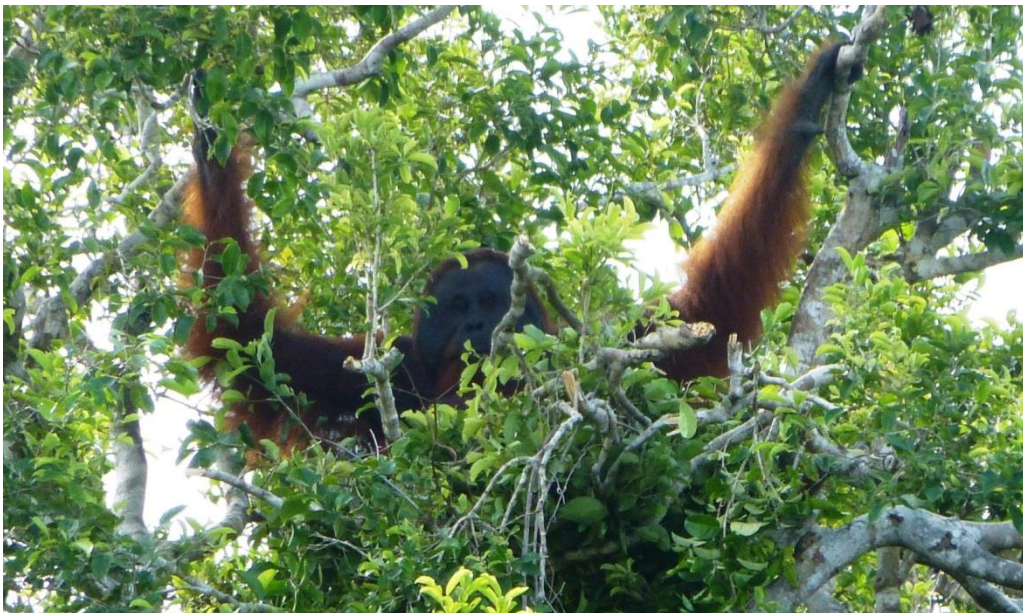
- 16      **Southern (Sunda) Pig-tailed Macaque**  
*Macaca nemestrina*      their heads barely above the water.  
 Unusually scarce with only a single seen by CG, RH & SH along  
 the perimeter road at Way Kambas.
- 17      **Proboscis Monkey**  
*Nasalis larvatus*      Common at Tanjung Puting.
- **Silvery (Javan) Gibbon**  
*Hylobates moloch*      Heard but sadly not seen at Gunung Gede.



**Mitred Langur (Peter Wheeler)**



**Javan Lutung (Peter Wheeler)**



**Bornean Orangutan (Sheelagh Halsey)**



**White-bearded Gibbon (Steve Rawlins)**



**Western Tarsier (Steve Rawlins)**

- 18      **Agile Gibbon**  
*Hylobates agilis*
  - 19      **White-bearded Gibbon**  
*Hylobates alibarbis*
  - 20      **Siamang**  
*Symphalangus syndactylus*
  - 21      **Bornean Orangutan**  
*Pongo pygmaeus*
- One seen briefly by some and others heard by everyone at Way Kambas. Rarely seen here so a bonus for some.
- Heard on the first morning near the research station at Tanjung Puting with 5+ seen there the following morning. A tame individual at the feeding station at Camp Leakey in Tanjung Puting. Previously lumped with Agile Gibbon.
- Commonly heard but surprisingly difficult to see at Way Kambas this year with brief sightings of one on the first morning, three the same afternoon and 4+ including a young one the following morning.
- A total of at least six fully wild individuals seen on all three days in Tanjung Puting including an absolutely magnificent male in a riverside tree on the third afternoon. Larger numbers of re-habituated animals at the feeding stations near Rimba Ecolodge and at Camp Leakey.

|    |   |  |
|----|---|--|
| 22 | <b>Otter sp?</b><br><i>Lutra sp?</i>                                | <p>The identification of a single otter seen briefly three times at Tanjung Puting was greatly debated. To my eyes it was smaller than Eurasian Otter and as such could have been Oriental Short-clawed, to others it was the same size which could suggest Hairy-nosed or Smooth. Both Oriental Short-clawed and Smooth Otters are generally gregarious whereas this appeared to be a solitary individual. According to the latest IUCN range maps and the maps in volume 1 of <b><i>The Handbook of Mammals of the World</i></b> Oriental Short-clawed is the only otter occurring in Southern Kalimantan but this is at odds with the range maps in the recent <b><i>Phillips Field Guide to the Mammals of Borneo</i></b>. However the latter seem to have exactly the same map for Smooth and Oriental Short-clawed Otters. Given the disputed size of the individual and the range anomalies I don't think the species can be safely determined.</p> |
| 23 | <b>Malay Civet</b><br><i>Viverra zibetha</i>                        | <p>One seen near Way Kanan on the first night drive at Way Kambas.</p>   |
| 22 | <b>Common Palm Civet</b><br><i>Paradoxurus hermaphroditus</i>       | <p>Probably the same individual seen on both night drives along the perimeter road at Way Kambas.</p>  |
| 25 | <b>Leopard Cat</b><br><i>Prionailurus bengalensis</i>               | <p>One along the main jeep track on the second night drive in Way Kambas and at least two, probably three along the perimeter road on the final night drive at Way Kambas.</p>   |
| 26 | <b>Spinner Dolphin</b><br><i>Stenella longirostris</i>              | <p>At least two as we departed the snorkelling area on the return journey from Komodo to Flores. Two unidentified dolphins close inshore on the way out to Komodo were probably also this species.</p>   |
| 27 | <b>Irrawaddy Dolphin</b><br><i>Orcaella brevirostris</i>            | <p>An unexpected bonus with three groups totalling at least five individuals as we headed out across the bay from Pangkalan Bun to Tanjung Puting.</p>   |
| 28 | <b>Indo-Pacific Bottle-nosed Dolphin</b><br><i>Tursiops aduncus</i> | <p>At least 5 pods totalling 20+ individuals on the crossing from Flores to Komodo but none on the return journey. All in the first 90 minutes out of Flores.</p>  |
| -  | <b>Dolphin sp?</b>  | <p>Another group of 10+ small dark unidentified dolphins were seen in deeper water between Flores and Komodo. They appeared to be logging, all dived simultaneously and re-surfaced a couple of minutes later and having examined photos I suspect they may have been Melon-headed Whales but the views were inconclusive.</p>   |
| 29 | <b>Bearded Pig</b><br><i>Sus barbatus</i>                           | <p>Three at Camp Leakey in Tanjung Puting including two around the feeding station.</p>  |
| 30 | <b>Wild Boar</b><br><i>Sus scrofa</i>                               | <p>Surprisingly scarce in Way Kambas with one seen briefly on day two and two on day four. A minimum of 16 seen on Komodo.</p>   |
| 31 | <b>Lesser Mouse Deer</b><br><i>Tragulus kanchii</i>                 | <p>Mouse deer were frequently seen in Way Kambas, up to 8 per day, but rarely well. Those seen well enough to identify were all Lesser Mouse Deer but it is likely that we also saw Greater Mouse Deer <i>T. napu</i>.</p>   |
| 32 | <b>Red (Indian) Muntjac</b><br><i>Muntiacus muntjak</i>             | <p>Up to five seen daily in Way Kambas.</p>  |

33 **Sambar**  
*Rusa unicolor*

Up to three daily in Way Kambas.

34 **Javan Rusa**  
*Rusa timorensis*

Common Komodo.



**Javan Rusa (Richard Webb)**

- **Bali Cattle** *Bos javanicus*  
**Water Buffalo** *Bos bubalis*

The attractive domestic form of Banteng was seen in large numbers in Flores along with small numbers of domesticated Water Buffalo.

35 **Prevost's Squirrel**  
*Callosciurus prevostii*

Two on day 3 in Way Kambas.

36 **Plantain Squirrel**  
*Callosciurus notatus*

Two Tanjung Puting. Up to three each day in Way Kambas and at least one Gunung Gede.

37 **Sunda Black-banded Squirrel**  
*Callosciurus nigrovattus*

One at Way Kambas and 2+ Gunung Gede.

38 **Three-striped Ground Squirrel**  
*Lariscus insignis*

Singles on three days in Way Kambas.

39 **Shrew-faced Ground Squirrel**  
*Rhinosciurus laticaudatus*

Brief views of one near Way Kanan Research Station in Way Kambas.

40 **Black-eared (Pygmy) Squirrel**  
*Nannosciurus melanotis*

Seen daily at Tanjung Puting including three in one tree on the second day.

41 **Malaysian Tree Rat**  
*Rattus tiomanicus*

One along the main jeep trail at Way Kambas.

- **Rat sp?**  
*Rattus sp?*

Unidentified rats were seen around the feeding station at Camp Leakey and in the van headlights near Lake Sano Nggoang on Flores.

42 **Red Spiny Maxomys**  
*Maxomys surifer*

One seen by RW along the perimeter road at Way Kambas.

- 43 **Asian House Mouse**  
*Mus musculus* One caught by hand by kids in a drainage ditch while we had lunch near Lake Sano Nggoang on Flores.
- 44 **Malayan Porcupine**  
*Hystrix brachyura* Brief views of one while spotlighting along the main jeep track at Way Kanan.
- 

## REPTILES AND AMPHIBIANS

- Komodo Dragon**  
*Varanus komodoensis* At least nine on Komodo although most were sadly rather sluggish in the late morning heat.
- Water Monitor**  
*Varanus salvator* Three seen at Tanjung Puting and another attractive individual at the river mouth near Komodo Ecolodge on Flores.
- False Gharial**  
*Tomistoma schlegelii* At least three including an extremely impressive large adult at Tanjung Puting. Fabulous animals.
- Saltwater Crocodile**  
*Crocodylus porosus* At least three including a medium sized animal at Tanjung Puting.
- Speckle-headed Vine Snake**  
*Ahaetulla fasciolata* At least three near the quay at Rimba Ecolodge in Tanjung Puting. An unidentified snake also swam in front of our boat at Tanjung Puting.

We also saw a selection of unidentified toads, frogs, geckos, skinks, lizards and some impressive flying lizards.



False Gharial (Steve Rawlins)