

The Jungle Times

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Arrivals

Rayzigerson Rodney

This month we welcome Ray, a new research assistant here at DG. He will be mainly helping Miriam with the bearded pig project when we start trapping in March, but he will also be helping with all the other projects and getting experience in how research is carried out in here at DGFC.





Robert Kohn

This month we also have a new volunteer, Robert. He's been travelling the world for 6 months so far. Having just come from the Philippines, he will be making a stop at DGFC to volunteer for 2 months. We look forward to having his help on all of the projects.

Visitors



Chris Tan, working as a fixer for Scubazoo (left), Pyeongsoon Choi (middle), Program Director and Chang Yeol Lee (right), camera man

This month we had a film crew from EBS Korea Educational Broadcasting System for a couple of weeks whilst they filmed for a documentary about the 'Anthropocene'. Amongst other things, they managed to get footage of Rich (PhD student) catching a 3.7 metre python and Kerisha (PhD student) successfully trapping a crocodile, so all in all a very successful visit!

World Pangolin Day!

February 16th marked World Pangolin Day. Pangolins are currently the most trafficked mammal in the world, so raising awareness about their predicament is of utmost importance! Elisa, our DG pangolin expert is working hard to educate people about the pangolin plight. More of her work can be seen in the recent pangolin episode of Borneo Jungle Diaries season 2, where presenter Alexandra Alexander follows Elisa as she tracks Wira, a tagged pangolin in the Kinabatangan forest. Special thanks to Maya Karin for giving a talk at the World Pangolin Day event in Kota Kinabalu and to Yayasan Sime Darby for funding Borneo Jungle Diaries season 2 and allowing us to raise awareness of the wonderful animals that live in the Kinabatangan.





February 2019

Science Corner

Penny C. Gardner, Stephanie Ridge, Jocelyn Goon Ee Wern and Benoit Goossens 2019. The influence of logging upon the foraging behaviour and diet of the endangered Bornean banteng. *Mammalia*. DOI: https://doi.org/10.1515/mammalia-2018-0075

This month, members of the DGFC team published a paper in Mammalia, looking at the influence that logging has upon the foraging behaviour and diet of the Bornean banteng. Camera trapping and botanical surveys were used to understand the effects that site characteristics and plant diversity has upon foraging duration. Foraging was significantly reduced in areas with low species richness, yet increased with elevation. Eight invasive species were present in the diet, which are prominent in disturbed forest. Despite the increased selective foraging of these invasive species, the influence of logging and poaching may counteract any positive benefits. The paper discusses developing forest management strategies that incorporates the conservation of the Bornean banteng.



Conservation Corner Fulgoreidae

Fulgoreidae is a large group of hemipteran insects, abundant in the tropics. They are often referred to as lanternflies or lantern bugs. They have a body length of up to 5cm. The head of some species is elongated, narrow and apically upturned. They are usually seen on tree trunks and branches of trees.





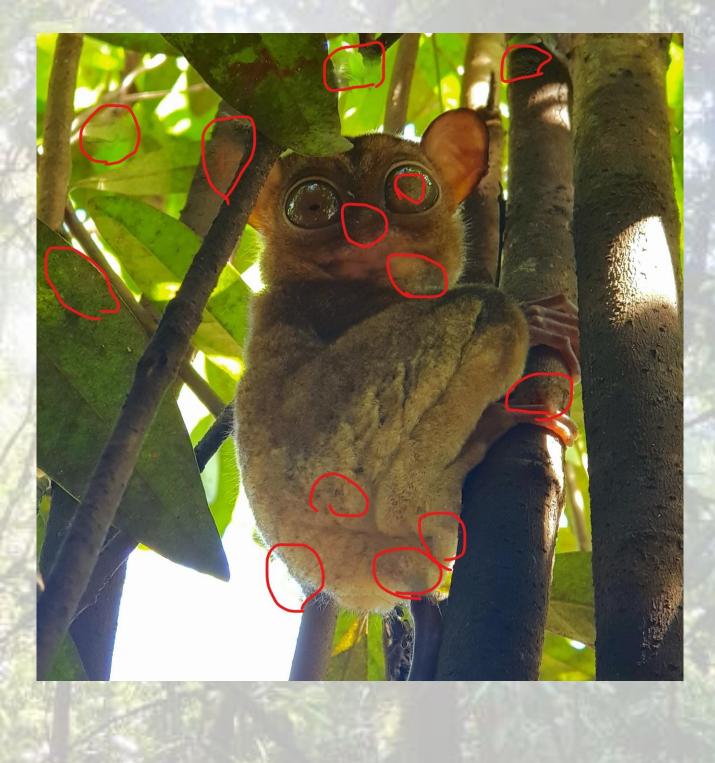
Photos: Jamie Owen Reference: Hill, D and Abang, F. (2005). *The Insects of Borneo*.Universiti Malaysia Sarawak.

Spot the difference





Spot the difference



<u>Danau Girang Field Centre</u> Danau Girang Field Centre was opened in July 2008. It is located in the Lower Kinabatangan Wildlife Sanctuary, Sabah, Malaysia.

Danau Girang is owned by the Sabah Wildlife Department and supported by Cardiff University. Its purpose is to further scientific research with the aim of contributing to long-term conservation projects in the area, and develop a better understanding of our environment and the living things we share it with.

Danau Girang Field Centre

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