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This is a slim and compact 26.0 × 18.5 cm volume, with a colour front and back cover depicting the mountain range of

Fish fauna of Pulong Tau National Park. ITTO project PD 224/03 Rev.1 (F) Transboundary biodiversity conservation – the Pulong Tau National Park, Sarawak, Malaysia. By Lee Nyanti (Project Ichthyologist), Jongkar Grinang (Project Officer), 2007. International Tropical Timber Organization, Sarawak Forest Department, Sarawak

Pulong Tau National Park. This national park is situated in the northernmost Divisions of Sarawak-Miri and Limbang. It covers part of the fabled Bario Plateau where the Kelabits and Penan populate.

This present report is the result of sampling trips conducted in 2005, with a total of 43 collection stations. The majority of the sites surveyed are in pristine condition, set amidst virgin rain forest, but one river system has been silted up by logging activities.

This report covers 84 fish species from 8 families, covering the headwaters of the Dappur and Tutoh Rivers which drain into the Baram River. It is, however, fraught with misidentifications of fish species; with many species apparently being reported erroneously for the first time outside of their distribution range. Moreover, some of the references used for identification are outdated. The following is a list of such fish species:

Fish species in text	Original range	Remarks
Cyprinidae		
<i>Lobocheilos bo</i>	East Kalimantan: Kayan and Mahakam basins	Restricted to headwater streams of Kayan and Mahakam (Kottelat & Tan, 2008)
<i>Lobocheilos falcifer</i>	Sumatra and Java	Not confirmed from Borneo (Kottelat & Tan, 2008)
<i>Lobocheilos kajanensis</i>	East Kalimantan: Kayan and Mahakam basins	Restricted to headwater streams of Kayan and Mahakam (Kottelat & Tan, 2008)
<i>Osteochilus pentalineatus</i>	Lowland peat swamps of Central Kalimantan	This is a peat swamp species
<i>Osteochilus spilurus</i>	Lowland peat swamps of Sundaland	This is a peat swamp species
<i>Puntius brevis</i>	Thailand	Not found in Borneo
<i>Tor douronensis</i>	Java	Not found in Borneo
<i>Tor soro</i>	Java	Not found in Borneo
Balitoridae		
<i>Gastromyzon borneensis</i>	West Sabah	Restricted to Mendolong River (Tan, 2006)
<i>Gastromyzon contractus</i>	West Kalimantan: Kapuas basin	Restricted to Melawi River (Tan, 2006)
<i>Gastromyzon danumensis</i>	East Sabah	Restricted to Segama basin (Tan, 2006)
<i>Gastromyzon megalepis</i>	Southern Sarawak	Not found in northern part of Borneo (Tan, 2006)
<i>Gastromyzon monticola</i>	Northern Sabah	Restricted to northern draining rivers off Mount Kinabalu (Tan, 2006)
<i>Gastromyzon ornaticauda</i>	East Sabah, East Kalimantan	Not found in western draining rivers of Borneo (Tan, 2006)
<i>Gastromyzon pariclavis</i>	East Sabah	Restricted to Segama basin (Tan, 2006)
<i>Gastromyzon ridens</i>	West Kalimantan: Kapuas basin	Restricted to the Melawi River (Tan, 2006)
<i>Homaloptera ocellata</i>	Sumatra and Java	Not found in Borneo (Tan & Ng, 2005)
<i>Nemacheilus chrysolaimos</i>	Java	Restricted to Java
<i>Nemacheilus fasciatus</i>	Java	Restricted to Java
<i>Nemacheilus kapuasensis</i>	West Kalimantan: Kapuas basin; and Central Sumatra	Not found in northern part of Borneo
<i>Nemacheilus lactogeneus</i>	West Kalimantan: Kapuas basin; and Central Sumatra	Not found in northern part of Borneo
<i>Nemacheilus longipectoralis</i>	East Kalimantan: upper Mahakam	Not found in northern part of Borneo
Sisoridae		
<i>Glyptothorax platypogonoides</i>	Sumatra and western Borneo	Not found in northern part of Borneo (Tan & Ng, 2000)
Mastacembelidae		
<i>Macrognathus aculeatus</i>	Java	Restricted to rivers of West and Central Java (Kottelat & Widjanarti, 2005)
<i>Macrognathus keithi</i>	Northern and eastern Sabah	Not found in western draining rivers of Borneo (Martin-Smith & Tan, 1998)

There are also several fish species that do not exist in literature, e.g. *Sundoreonectes lactogenesis*, *Nemacheilus pteriffærae* and *Osteochilus spirulus*. These most probably represent mis-spellings.

There have been some nomenclatural updates as well, *Clarias teijsmanni* is now *C. leiacanthus*. All *Barbodes* are now *Barbonymus*. For the genus *Tor*, it is currently in taxonomical chaos; however, it is current understanding that two species are recognized from Borneo, i.e. *T. tambra* and *T. tambroides*.

The fisheries data and fishing methods were recorded from several villages and settlements, viz. Bario, Pa'Lungan, Ba'Kelalan, Long Sabai, Long Lobang and Pa'Tik. Recommendations for conservation of fish resources in the national park were proposed. Fish spawning sites were noted and GPS coordinates recorded along with other physical parameters.

An Appendix of pictures of people in the field and sampling locales was provided, giving the reader an impression of the natural habitats.

Despite these shortcomings, this is a timely publication to illustrate the real state of knowledge we have of the tropical biodiversity in Southeast Asia. It is a commendable effort for the author to publish this despite restricted access to updated publications and taxonomical help.

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