

# Libellen – Asien

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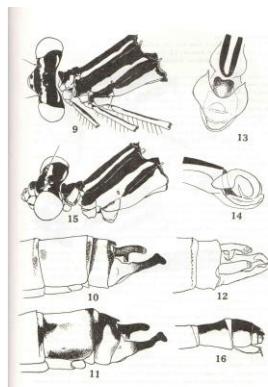
### A List of the Odonata from Thailand

(Parts I - XXI)

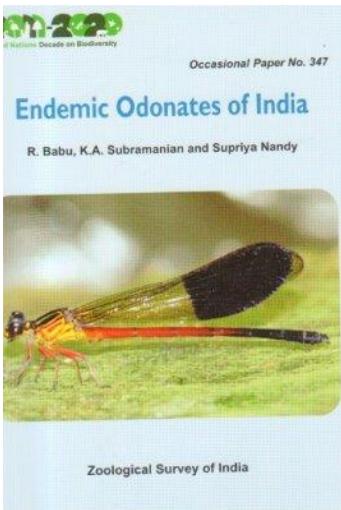


Dr. Syoziro Asahina

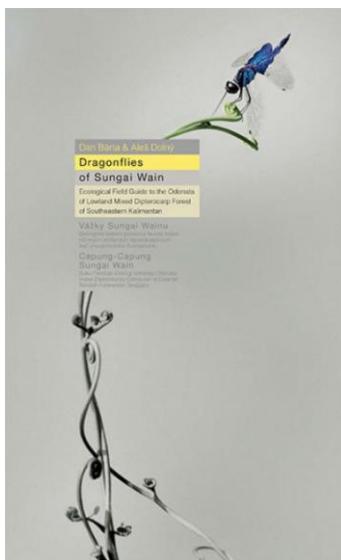
**Asahina, S. (1993) A List of the Odonata from Thailand (parts I - XXI).** A collection of papers of 1982-87 published by the author in various journals. Ca 450 Seiten mit unzähligen sw Skizzen (siehe linkes Bild) Hardcover. Ca. 50 €



Plates 9-16. *Odonata minima* (all abdominal). Ist. Morphog. ——. 9. 1 Pattern of head and thorax. 10. 2 Pattern of head and thorax. 11. 3 Pattern of head and thorax. 12. 4 Pattern of head and thorax. 13. 5 Pattern of head and thorax. 14. 6 Abdominal end. 15. 7 Abdominal end. 16. 8 Abdominal end.



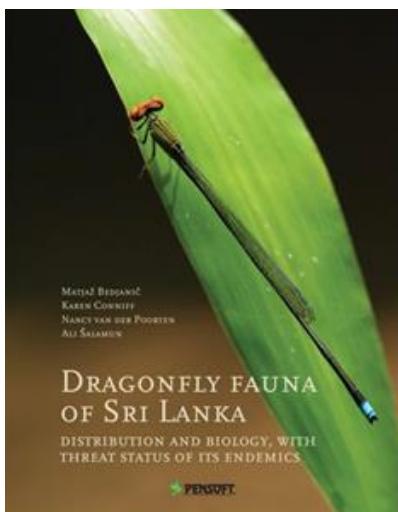
**Babu, R., KA Subramanian & S Nandy (2013) Endemic Odonates of India.** Series: Records of the Zoological Survey of India Occasional Papers Vol 347 60 pages, colour photos. Endemic species which are restricted within a geographic region are very important in characterization of biogeographic provinces. Areas with high degree of endemism are active places of speciation or refuges of past climatic or habitat changes. The recognition of endemic species areas is also important in conservation & management of biodiversity. This volume gives an overview of endemic dragonflies and damselflies in India. Paperback ca. 32 €



**Bárta, Dan & Aleš Dolník Dragonflies of Sungai Wain:** Ecological Field Guide to the Odonata of Lowland Mixed Dipterocarp Forest of SE Kalimantan. 168 pages, 43+ colour photos

Trilingual in English, Czech, and Indonesian. Dragonflies of Sungai Wain is a beautiful book that represents a valuable contribution to our knowledge of the dragonflies of Borneo. Not much is known about the dragonfly fauna of south-eastern Kalimantan and Dragonflies of Sungai Wain will help both visitors to Borneo and local researchers and enthusiasts to identify many of the species that can be found in the lowlands. As well as enabling the identification of many species, Dragonflies of Sungai Wain also illustrates the difficulties that are faced in the identification of some tropical forest species, even for experts. The reader is given not only information and images of the species themselves, but an insight into how dragonflies are entwined with the habitat in which they are found, and how changes to that habitat affect them, and how they in turn reflect those changes. It is to be hoped that Dragonflies of Sungai Wain will encourage people to

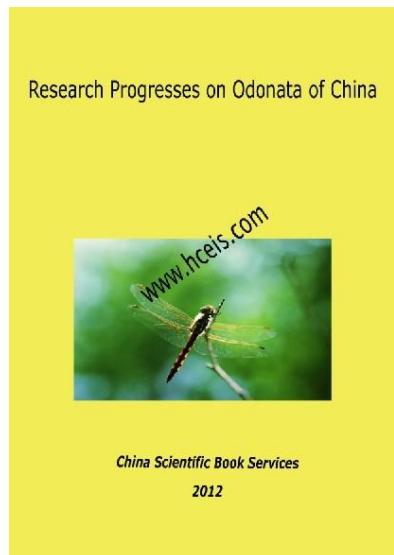
visit Sungai Wain, and other locations in Kalimantan, to look for dragonflies, and, most importantly, that it will stimulate local interest in these insects and their role as bio-indicators. The book contains color scans of 82 species, 20 habitat photos, and 23 photos of living species . Paperback 50 €



**Bedjančič Matjaž u.a. (2014) Dragonfly Fauna of Sri Lanka:**

Distribution and Biology, with Threat Status of its Endemics. 321 pages, colour photos, colour illustrations, colour distribution maps. Dragonflies are strikingly beautiful insects and small colourful pearls of Sri Lanka's remarkable biodiversity. At present, 124 species are known from the island, of which almost half are endemic. Such an extraordinary level of endemism makes Sri Lankan dragonflies an exceptionally interesting group for studies in biodiversity, zoogeography, phylogeny and ecology. This book is the result of almost 20 years of the authors' work on the subject. With detailed texts and hundreds of colour photographs, maps and charts, it summarizes all the available knowledge on the distribution, taxonomy, biology and disturbing threat status of the dragonflies of Sri Lanka. It aims to raise awareness and promote interest in odonatology among a widespread and diverse

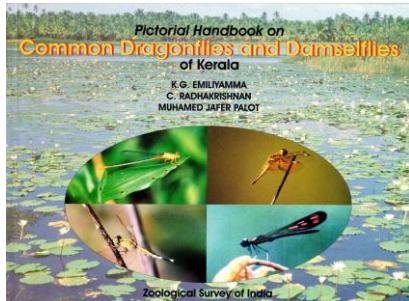
community of researchers, nature conservationists and students in Sri Lanka and abroad. Pensoft Publ. Ca. 95 €



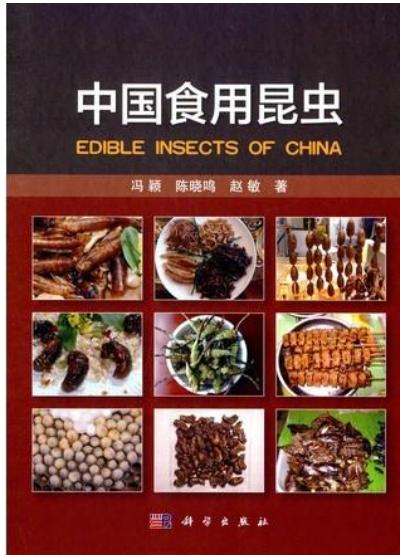
**China Scientific Book Services (Hrsg. 2012) Research Progress on Odonata of China.** In Chinese and English bilingual. 110 Seiten This research material contains following twenty papers:

01. Catalogue of Chinese Dragonflies (Insecta: Odonata)
02. The First Record of the Genus *Hylaeothemis* with a Species From China (Odonata, Libellulidae) (English)
03. A New Species of the Genus *Planaeschna* McLachlan from Fujian, China (Odonata, Aeshnidae) (English)
04. The Genus *Gomphidia* Selys in China (Odonata, Gomphidae) (English)
05. Two New Species of the Family Chlorocyphidae (Odonata) from China
06. The Genus *Prodasineura* Cowley in China (Odonata, Protoneuridae) (English)
07. A New Species of Protoneuridae and a New Species of Coenagrionidae (Odonata) from China
08. A New Species of the Genus *Perissogomphus* Laidlaw (Odonata: Gomphidae) from Yunnan, China
09. Study of Chinese dragonflies of the family Chlorogomphidae (Odonata)
10. A Study of the Genus *Pyrrhosoma* from China with Description of a new species (Odonata, Coenagrionidae)
11. Notes on the Chinese *Sarasaeschna*, With Description of A New Species from Fujian (Odonata, Aeshnidae) (English)
12. A New Species of the Genus *Sinocnemis* (Odonata: Platycnemididae) from Henan Province of China
13. *Rhipidolestes fascia* spec. Nov and *rhipidolestes lii* spec. Nov, two new dragonflies from Cuizhou, china (zygoptera: megapodagrionidae) (English)
14. The Genus *Gomphidia* Selys in China (Odonata, Gomphidae) (English)
15. A new species of the genus *Aciagrion* Selys from Fujian, China (Odonata: Coenagrionidae)
16. Research progresses and status on Odonata of China
17. Two New Species of Onychogomphinae (Odonata: Gomphidae) from Yunnan Province, China
18. A New Species of the Genus *Megalestes* (Odonata: Chlorolestidae) from China
19. New Record of Odonata in the Northeast Area and Jilin Province in China
20. Research on the Resource of the Dragonfly and Damselfly in Ningxia.

Hardcover ca. 55 €.



**Emiliyamma KG & C Radhakrishnan (2005) Pictorial Handbook of the Common Dragonflies & Damselflies of Kerala** 68 pages, colour photos. Paperback ca. 25 €



**Feng Ying (2016) Edible Insects of China - 中国食用昆虫 336 Seiten in Chinesisch mit lateinischen Namen. Ca. 80 €**

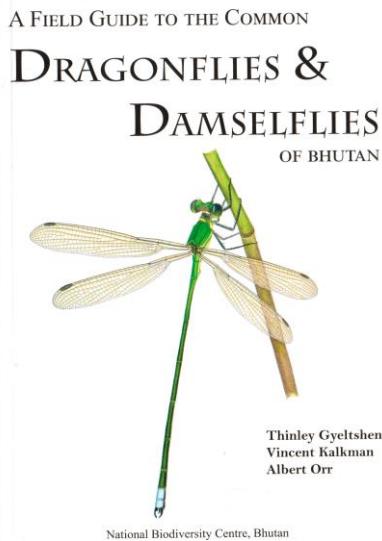
It has been written to highlight the importance of edible insects, both within China and in other countries. It is based on the results of scientific research that the authors have been engaged in for over 20 years. The book is composed of two main sections; the first provides background information on edible insects and the second is about edible insects in China. It covers the 324 species of edible insects in China, found in 11 insect orders, and includes the common edible insect species in China, some not so common species, and some medicinal insect species for which nutritional information is available. The nutrient composition data of 174 species are included.

The Appendix has a list of edible insects from China and an introduction to some books with edible insect menus. A summary of each of the 15 chapters of this book is presented.

#### Section one General introduction of edible insects

Chapter 1 Introduction  
 Chapter 2 Nutrition and health benefits of edible insects  
 Chapter 3 The food safety of insects  
 Chapter 4 The potential influence of edible insect utilization on humans and the environment  
 Chapter 5 Insect farming  
 Chapter 6 Utilization and prospect of edible insects

#### Section two Edible insects of China (9 Kapitel) u.a. Chapter 8 Odonata (dragonflies)

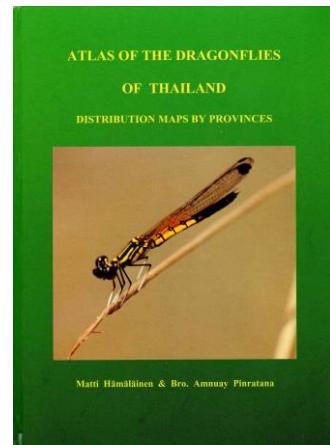


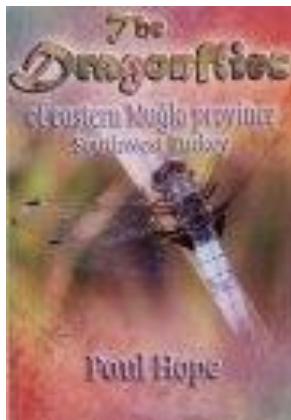
**Hamalainen, M. & B.A. Pinratana (1999) Atlas of the Dragonflies of Thailand.** 176 S mit ca 300 Verbreitungskarten und 151 Farbfotos  
 Hardback 49,80 €

#### **Gyelshen, Thinley; Kalkman, V; & Orr, A (2017) A Field guide to the common Dragonflies and Damselflies of Bhutan.**

XXII + 56 Seiten, ca. 65 Farbfotos, 49 Arten werden behandelt.  
 Paperback 35 €

Der Preis für die gedruckte Version ist leider unrealistisch hoch. Wer Interesse an einem PDF des Titels hat möge sich bitte bei mir melden. Ich leite die Anfrage an Herrn Kalkman weiter.





**Hope, Paul (2007) The Dragonflies of Eastern Mugla Province, Southwest Turkey.** 232 pages, 117 photos, distrib maps. The province of Mugla is situated in Southwest Turkey. 56 species of dragonfly have been recorded for this area. This book describes the species, their habitats & locations & includes colour photos, hand-drawn location maps & distrib. maps 22 €

International Dragonfly Fund Report 118: 1-10  
Mélanie Turiault  
A catalogue of the types of Protoneurinae and Disparoneurinae deposited in the Museum für Naturkunde in Berlin (Odonata).  
Published: 13.06.2018

International Dragonfly Fund Report 119: 1-12  
Reagan Joseph T. Villanueva, Hilario Cahilog, Edgar Jose & Jonah van Beijnen.  
A brief odonatological survey in Palawan and in Cuyo Island, the Philippines.  
Published: 18.06.2018

International Dragonfly Fund Report 120: 1-28  
Oleg E. Kosterin  
Spring aspect of Odonata of the Abrau Peninsula, the Black Sea coast of the West Caucasus, as observed in May 2018.  
Published: 03.08.2018

**118 - 126**

ISSN 1435-3393

## International Dragonfly Fund (2019) Report 118-126 - Journal of the International Dragonfly Fund

185 Seiten Format 21 cm x 15 cm, 181 Farbfotos, 5 Tabellen, 3 Diagramme, 8 Verbreitungskarten, Bibliographien zu jeder Arbeit Paperback 21,90 €

Der Band enthält 9 Originalarbeiten über Libellen aus verschiedenen Ländern. U.a. systematische Arbeiten und Bestandserfassungen.



1. IDF Report 118: 1-10 / Mélanie Turiault  
A catalogue of the types of Protoneurinae and Disparoneurinae deposited in the Museum für Naturkunde in Berlin (Odonata). Published 13.06.2018
2. IDF Report 119: 1-12 / Reagan Joseph T. Villanueva, Hilario Cahilog, Edgar Jose & Jonah van Beijnen. A brief odonatological survey in Palawan and in Cuyo Island, the Philippines. Published 18.06.2018
3. IDF Report 120: 1-28 / Oleg E. Kosterin  
Spring aspect of Odonata of the Abrau Peninsula, the Black Sea coast of the West Caucasus, as observed in May 2018. Published 03.08.2018
4. IDF Report 121: 1-26 / Oleg E. Kosterin  
Macromidia genialis buusraensis subspecies nova (Odonata, Synthemistidae s.l.) from eastern Cambodia. Published 08.08.2018
5. IDF Report 122: 1-25 / Rory A. Dow & Frank R. Stokvis  
Odonata from Gunung Melatai and two other locations in Kapit Division, Sarawak, with a review of the genus Heliogomphus in Borneo, Peninsular Malaysia and Singapore. Published 13.08.2018
6. IDF Report 123: 1-21 / Oleg E. Kosterin & Gerard Chartier  
More Odonata found at the Cardamonean foothills in Koh Kong Province of Cambodia in 2014-2018. Published 14.08.2018

7IDF Report 124: 1-9 / Van Quang To & Quoc Toan Phan



Figure 4. Odonates males in Vong District, Gia Cat Province, photographed by the author. (a, b) male & (c, d) female.

A record of *Sinolestes editus* Needham, 1930 (Odonata: Zygoptera: Synlestidae) from the Central Highlands of Vietnam, with descriptions of the collected male and female specimens. Published 20.09.2018

8. IDF Report 125: 1-18 / Zohreh Eslami, Mehregan Ebrahimi & Saber Sadeghi  
Late spring records of Odonata from the west margin of the Namak Lake, Northwest of Central Plateau of Iran. Published 20.10.2018

9. IDF Report 126: 1-36 / Jens Kipping, Falk Petzold & César Ngoulou Dragonfly and Damselfly (Insects: Odonata) inventory of the Réserve Naturelle des Gorilles de LésioLouna (RNGLL) on the Batéké Plateau in the Republic of Congo. Published 26.12.2018



### **International Dragonfly Fund (2019) Report 127-133 - Journal of the International Dragonfly Fund**

165 Seiten Format 21 cm x 15 cm, 255 Farbfotos, 18 Tabellen, Diagramme, Verbreitungskarten, Bibliographien zu jeder Arbeit Paperback 18,90 €

Enthält:

IDF-Report 127 (2019): Dragonfly (Insecta, Odonata) fauna of Nakhichevan Autonomic Republic (Azerbaijan) (Nataly Yu. Snegovaya). 28 Seiten, 47 Farbfotos, 1 farbige Karte

IDF-Report 128 (2019): Odonates across a tropical urbanization gradient (Mula River, Pune, Maharashtra, India) (Pankaj Koparde, Prosenjit Dawn & Apeksha Darshetkar). 14 Seiten, 11 Farbfotos, 3 Tabellen

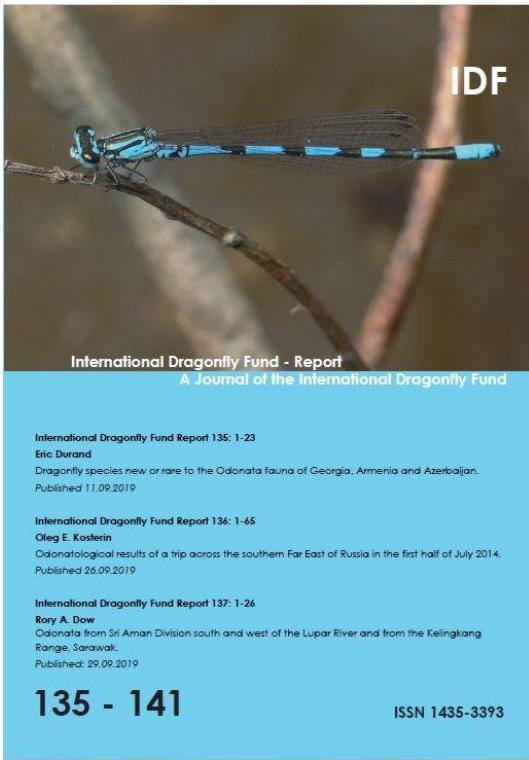
IDF-Report 129 (2019): Update of 2017 - 2018 to Odonata of Kampong Saom Peninsula, Cambodia (Oleg E. Kosterin). 24 Seiten, 27 Farbfotos, 1 Tabelle

IDF-Report 130 (2019): Die Libellenfauna der Ostseeinseln Wollin (NW Polen) und Usedom (NO Deutschland) mit angrenzendem Festland – Frühjahrsaspekt 2018, und Anmerkungen zum Vorkommen von *Coenagrion armatum* (Charpentier, 1840) (Patrick Masius). 40 Seiten, 50 Farbfotos, 3 farbige Karten, 12 Tabellen

IDF-Report 131 (2019): On an account of Odonata including larval stages of selected species from three protected areas of North Chhattisgarh, India (Prosenjit Dawn & Kailash Chandra). 16 Seiten, 22 Farbfotos, 6 farbige Karten, 1 Tabelle, 5 Grafiken

IDF-Report 132 (2019): On Odonata of Phnom Tumpor (Cambodia) in the late dry season (March 2019) (Oleg Kosterin). 26 Seiten, 54 Farbfotos, 2 farbige Karten

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Enthält:

IDF-Report 135 (2019): Dragonfly species new or rare to the Odonata fauna of Georgia, Armenia and Azerbaijan (Eric Durand). 23 Seiten, 11 Farbfotos, 4 Verbreitungskarten, 2 Tabellen

IDF-Report 136 (2019): Odonatological results of a trip across the southern Far East of Russia in the first half of July 2014 (Oleg E. Kostern). 65 Seiten, 108 Farbfotos, 1 Verbreitungskarte

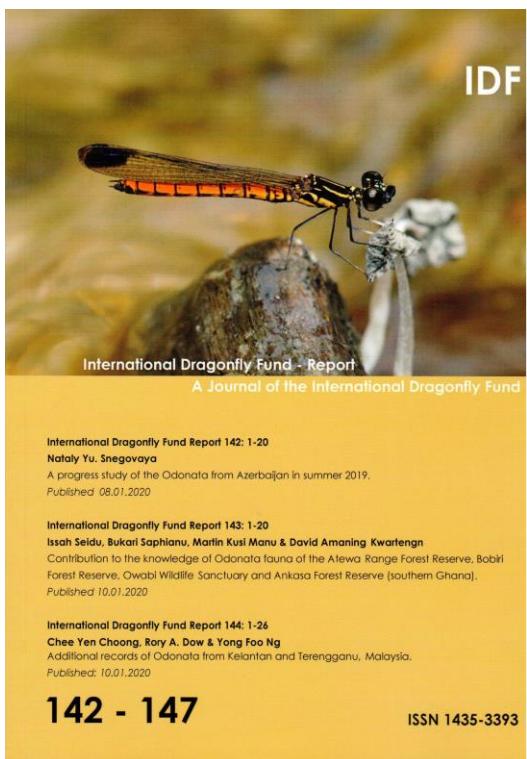
IDF-Report 137 (2019): Odonata from Sri Aman Division south and west of the Lumar River and from the Kelingkang Range, Sarawak (Rory A. Dow). 26 Seiten, 15 Farbfotos, 6 Verbreitungskarten, 1 Tabelle, 1 Diagramm

IDF-Report 138 (2019): Description of *Hemicordulia tuiwawai* sp. nov. from Kadavu Island, Fiji (Odonata: Corduliidae) (Milen Marinov). 9 Seiten, 11 Farb. Und 9 SW-fotos

IDF-Report 139 (2019): Description of the female of *Davidius monastyrskii* Do, 2005 from the Central Highlands of Vietnam (Odonata: Gomphidae) (Ngo Quoc Phu, Phan Quoc Toan & Van Quang To). 6 Seiten, 7 Farbfotos, 4 SW-Skizzen, 1 Verbreitungskarte

IDF-Report 140 (2019): Besiedlung künstlicher Kleingewässer durch Großlibellen (Odonata: Anisoptera) – eine 4-jährige Studie aus der Niederschlesischen Heide (SW Polen) (Anna Rychła). 19 Seiten, 1 Karte, 5 grafische Darstellungen, 3 Tabellen

IDF-Report 141 (2019): Odonata of Gunong Mulu National Park in Sarawak, Malaysian Borneo (Philip O.M. Steinhoff, Ramli Ahmad, Stephen G. Butler, Chee Yen Choong, Rory A. Dow & Graham T. Reels). 50 Seiten, 56 Farbfotos, 2 Verbreitungskarten, 1 grafische Darstellung, 1 Tabelle



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IDF-Report 144: Additional records of Odonata from Kelantan and Terengganu, Malaysia (Chee Yen Choong, Rory A. Dow & Yong Foo Ng). 26 Seiten, 10 Farbfotos, 1 farbige Karte

10 Farbfotos, 1 farbige Karte

IDF-Report 145: Taxonomic revisions for a subset of Chinese odonates explained (Keith D.P. Wilson). 13 Seiten

IDF-Report 146: New records of Odonata from Selangor and Negeri Sembilan, Malaysia, with provisional checklists of species recorded from the states (Rory A. Dow & Yong Foo Ng). (Keith D.P. Wilson). 29 Seiten, 3 Farbfotos, 3 farbige Karten

IDF-Report 147: The first systematic survey of the dragonfly fauna of Kosovo (Damjan Vinko, Dejan Kulijer, Ferdije Zhushi Etemi, Maja Hostnik & Ali Šalamun). 50 Seiten, 55 Farbfotos, 4 farbige Karten, 2 Tabellen



## International Dragonfly Fund (2019) Faunistic Studies in SE Asian and Pacific Island Odonata 24-25 Journal of the International Dragonfly Fund

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Issue 25: Malte Seehausen, u.a.: Further records of Odonata from Timor Island, with the first photographs of living *Nososticta impercepta* (Odonata: Platycnemididae) and additional records from Rote and Romang Islands. 73 Seiten



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Issue 27 (2019): Previously unpublished Odonata records from Sarawak, Borneo, part IV: Bintulu Division including the Planted Forest Project and Similajau National Park (Rory A. Dow, Stephen G. Butler, Graham T. Reels, Philip O.M. Steinhoff, Rory A. Dow, Stephen G. Butler, Graham T. Reels, Philip O.M. Steinhoff, Frank R. Stokvis & Joanes Unggang). 66 Seiten, 13 Farbfotos, 4 farbige Karten

O.M. Steinhoff, Frank R. Stokvis & Joanes Unggang).

Issue 28 (2019): Contribution to the Odonata fauna of the Society Islands, French Polynesia (Insecta: Odonata) (Milen Marinov, Frederic A. Jacq, Thibault Ramage & Crile Doscher). 37 Seiten, ca. 70 Farbfotos, 2 farbige Karten

Issue 29 (2019): Odonata survey on some of the outer islands of Belitung Regency, Belitung island, Indonesia (Akbar Alfarsihi). 34 Seiten, 26 Farbfotos, 12 farbige Karten, Checkliste



## International Dragonfly Fund (2020) Faunistic Studies in SE Asian and Pacific Island Odonata 30-31 Journal of the International Dragonfly Fund

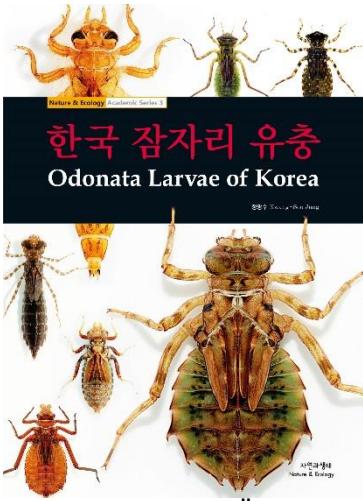
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30 - 31

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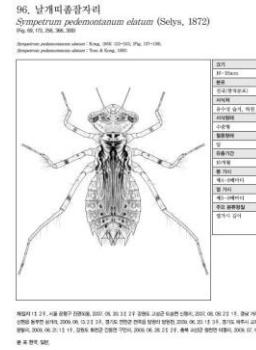
## Jung, K.S. (2011) Odonata Larvae from Korea.

## Volume 3 der “Nature & Ecology Academic Series”

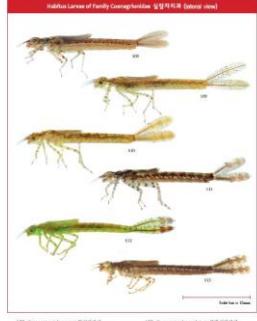
399 Seiten, zahlreiche  
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Strichzeichnungen, Text  
Koreanisch mit  
wissenschaftlichen Namen  
gebunden ca. 100 €

Dieses Buch untersucht die Larven von Libellen, deren

## Morphologie, Ökologie & Verbreitung.



**생태적 특징**  
성충은 7월 초순부터 11월까지 전국적으로 관찰되나 제주도에서의 기록은 없다. 유충은 산자락 무릉지의 흙이 있는 소규모 하천 및 습지의 풀밭수역에 서식한다. 암컷 활동하며 유충기는 약 4개월이다.

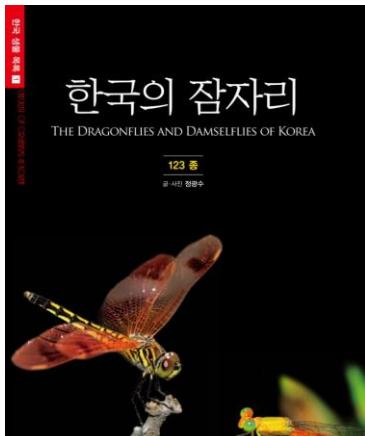


## Jung, K.-S.; Lee, J.-E. (2018) A pictorial key of the Odonata from Korea

Volume 10 der "Nature & Ecology Academic Series"

91 Seiten mit Farbfotos, Text Koreanisch mit wissenschaftlichen Namen, Paperback ca. 35 €

There are 125 species of dragonflies on the Korean Peninsula, of which 103 species live in Korea. 98 pictorial keys enable identification of all the species recorded in Korea (excluding 3 species which could not be collected and 2 species which need re-examination). 98 specimens are illustrated. Specimens have been quickly dried so that they do not fade immediately after collection, they have been photographed in colour, and are as close as possible to the natural colour of the living insects.

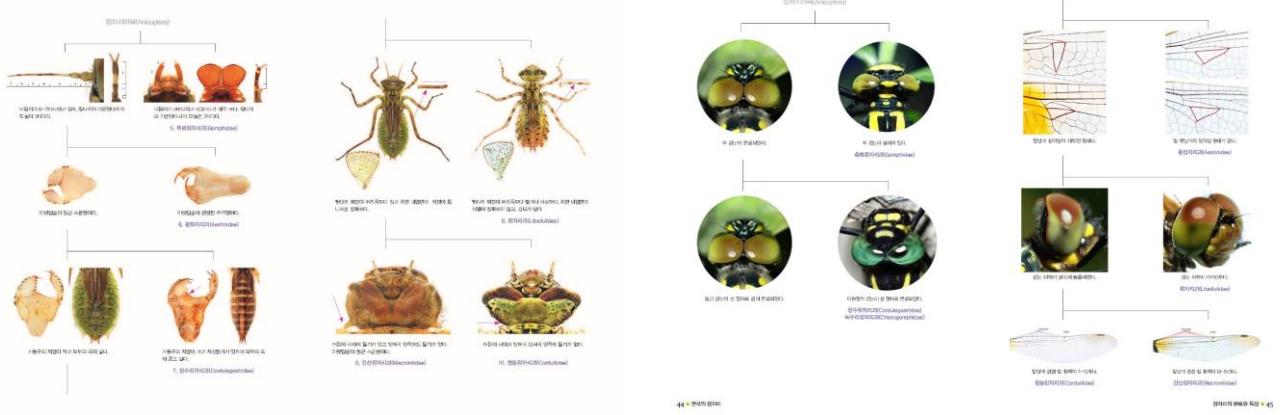
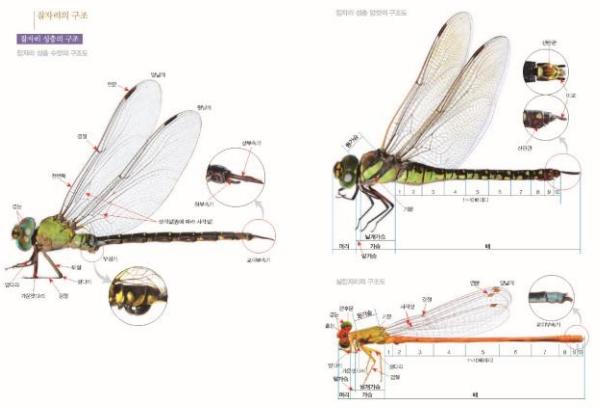


## Jung Kwang Soo (2012) The Dragonflies and Damselflies of Korea.

Ein Bestimmungsbuch , das 123 Arten von Libellen beschreibt, die auf der koreanischen Halbinsel vorkommen. Fotos von 100 Arten

272 Seiten Format 15 cm \* 23 cm ca. 30 €

Beispielseiten:





**Oleg E. Kosterin & Azam Ahmadi (2018)**  
**Odonata observed in Central Zagros, Iran, in**  
**late May 2017**

IDF – Report Volume 117

65 Seiten im Format 21 cm x 15 cm, mit 113 Farbfotos (habitats, several species of dragonflies, some details for identification) 1 map of habitat locations. Paperback Preis 9,90 €

**Abstract:**

In the period 18th – 31st May 2017, 33 localities were examined for Odonata in the Central Zagros area of Iran: 16 in Markazi Province, 14 in Lorestan Province and 3 in Esfahan Province; in 27 of those localities Odonata were found. Of 25 species recorded in Markazi Province, 16 are new provincial records (Epallage fatime, Leptes barbarus, Coenagrion ornatum, C. persicum, Enallagma cyathigerum, Ischnura elegans, I. intermedia, I. pumilio, Platycnemis kervillei, Anax imperator, Anaciaeschna isoceles, Caliaeschna microstigma, Libellula depressa, Onychogomphus lefebvrii, Orthetrum brunneum, Sympetrum fonscolombii).

Lestes barbarus, Coenagrion ornatum, C. persicum, Enallagma cyathigerum, Ischnura elegans, I. intermedia, I. pumilio, Platycnemis kervillei, Anax imperator, Anaciaeschna isoceles, Caliaeschna microstigma, Libellula depressa, Onychogomphus lefebvrii, Orthetrum brunneum, Sympetrum fonscolombii). Of 17 species found in Lorestan, 5 are new for this province (L. barbarus, Aeshna mixta, Orthetrum taeniolatum, Sympetrum arenicolor, S. striolatum). Only two species were seen in Esfahan Province, in which little time was spent. Notes on variation and taxonomy are provided for Sympecma paedisca, C. ornatum (considered to be a senior synonym of C. vanbrinkae because of variation in the presumed main diagnostic character), E. cyathigerum, I. elegans, Gomphus schneideri (including discussion of G. amseli), as well as notes on habitats of most species and the general characteristics of the area.

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Key words: Central Iran, Markazi Province, Lorestan, Esfahan Province, Odonata, dragonflies, damselflies, Coenagrion ornatum, Coenagrion vanbrinkae, Ischnura elegans subspecies, Gomphus schneideri, Gomphus amseli.

**Fig. 21.** *Calopteryx splendens* (male) on an aquatic plant in the system of the R. Cheshmehzay (Loc. 23) 26.05.2017; b – female node. *C. splendens* (Loc. 10) 19.05.2017.

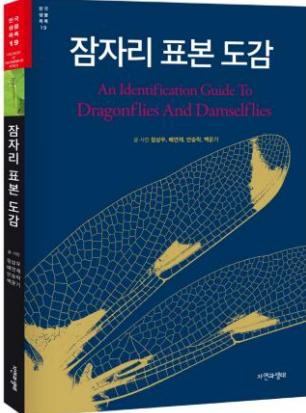
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**Fig. 6.** The ponds of Shalmanesvar valley (Loc. 1) in Falesia, City env., Markazi Province, 29.05.2017; a – the middle pond, a habitat of *Enallagma cyathigerum* nsp and *Sympetrum fonscolombii*; b – the lower pond, a habitat of *E. cyathigerum* nsp. *Coenagrion persicum*, *Ischnura intermedia*, *I. elegans*, *Anax imperator*, *Libellula depressa*, *Orthetrum brunneum*, *S. fonscolombii*.

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## **Lee, Ji Eun & Ji Eun Woo (?) An Identification Guide to Dragonflies and Damselflies.**



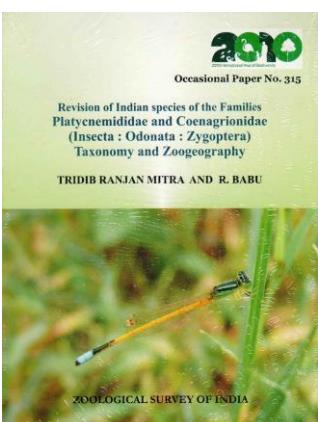
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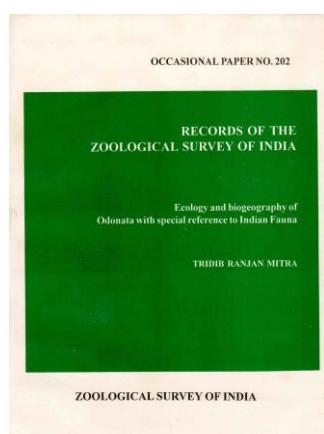
Eine Studie über Libellen in Korea begann 1890 mit der Aufnahme einer Wasserlibelle. Im Jahr 1958 berichtete Cho Bokseong, der erste Insektenkundler und erste Vorsitzende des National Science Museum of Korea, über 87 Arten. Im Jahr 2001 verzeichnete Lee Seungmoe 107. Vor kurzem veröffentlichte Dr. Jung Kwang Soo ein Buch, das Larven und Erwachsene von Libellen beschreibt. Auf der anderen Seite wurde 2005 in Gyeongsangnam-do ein Fossil einer Libelle entdeckt, von dem angenommen wird, dass es aus der Kreidezeit stammt, und das Interesse an der Entwicklung und Herkunft der koreanischen Libellen stieg.

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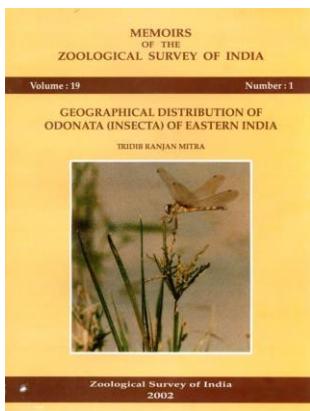
Inhalt: u.a. Formen und Ökologie der Libellen; Libellenstammbaum; Liste der koreanischen Libellen; Rote Liste der koreanischen Libellenarten; Auswirkungen des Klimawandels; Literatur und Register



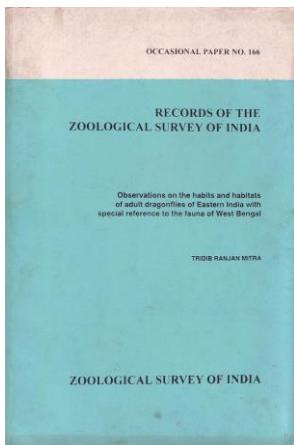
**Mitra, Tridib R & R Babu (2012) Revision of Indian Species of the Families Platycnemididae and Coenagrionidae (Insecta: Odonata: Zygoptera):** Taxonomy and Zoogeography. In der Reihe: Records of the Zoological Survey of India Band 315 104 S, 87 sw Abbildungen, 2 Karten. This volume presents a revision of several Indian families of dragonflies and damselflies. Paperback 32 €



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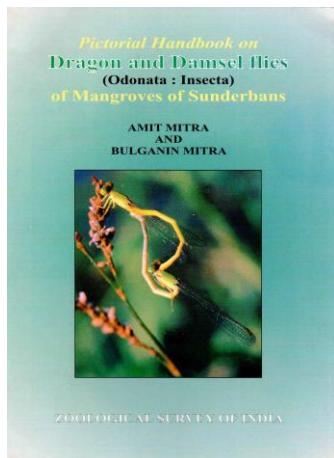
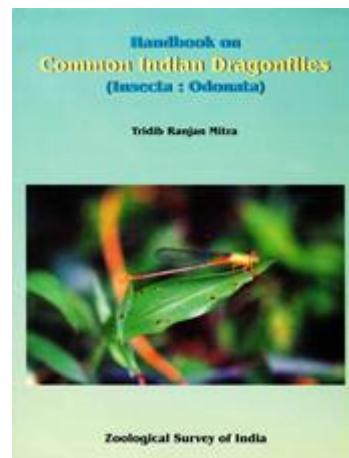
**Mitra, TR (2002) Geographical Distribution of Odonata (Insecta) of Eastern India.** 208 pages Zoological Survey of India Softcover ca 40 €



**Mitra, TR (2003) Ecology and Biogeography of Odonata with Special Reference to Indian Fauna.** 41 pages, 4 col plates. Zoological Survey of India Paperback ca 22 €

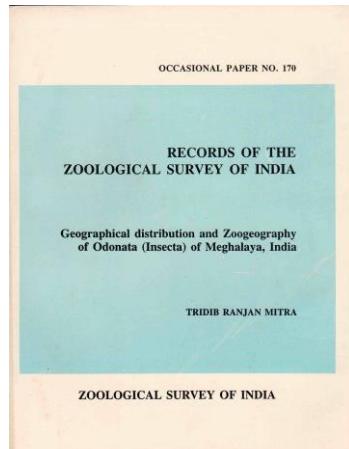
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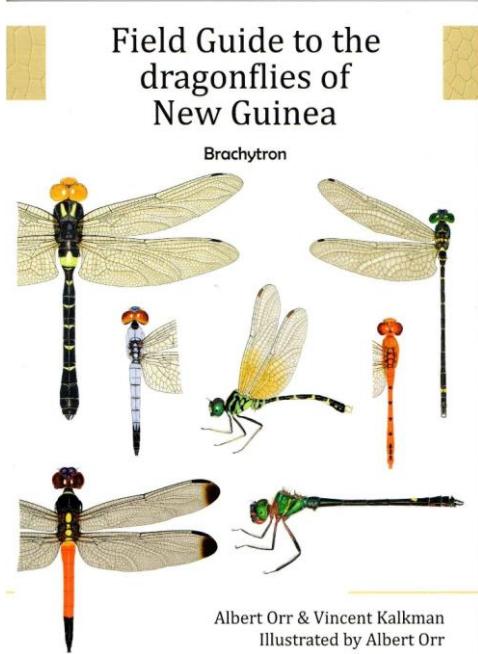
**Mitra, TR (2006) Handbook on Common Indian Dragonflies (Insecta: Odonata)** Zoological Survey of India, pbk, viii, 136 p, figs, maps. Contents: Introduction. Systematic list. Suborder: Zygoptera. "The present book contains short description, geographical distribution and note on habit and habitats of 119 species of Indian dragonflies (Odonata). It contains coloured photographs either taken from nature or in laboratory and coloured sketches of important features of the species along with black & white diagrams, keeping in mind the conditions of specimens after post mortem change in colours." Paperback ca. 39 €



**Mitra A & B (2009) Pictorial Handbook on Common Dragon- and Damselflies (Odonata : Insecta) of Mangroves of Sunderbans, India** - Zoological Survey of India, pbk, viii, 56 p, 44 colour figs. Contents: Acknowledgements. 1. Introduction. General morphology. Habit, habitat and behavioural patterns. Economic importance. Systematic list. Field Identification. Suggested readings. Related websites. Paperback ca. 28 €

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## A. G. Orr & V. J. Kalkman. (Brachytron Jaargang 17 Supplement, 2015) Field Guide to the dragonflies of New Guinea.

This book is a companion to the 'Field Guide to the damselflies of New Guinea' published in 2013 by the same authors and covers the 'true' dragonflies, or Anisoptera. With it the reader can identify the approximately 175 species presently known from New Guinea, its satellite islands and the Bismarck Archipelago. It will doubtless stimulate people to explore the streams and standing waters of New Guinea and to appreciate the wonderful diversity of dragonflies and damselflies to be found there. Over 400 copies will be donated to universities throughout New Guinea. As well as introducing students and researchers to the beauty of dragonflies on their island, the guide provides a basis to study them and use them in biodiversity studies supporting the conservation of freshwater habitats. The guide contains nearly 250 colour drawings and over 300 line drawings by Albert Orr and 36 colour photographs taken in the field mostly by Stephen Richards.

Richards. Many species included have never been depicted in colour before. This book is dedicated to the memory of Henk van Mastrigt (1946-2015) who passed away in August 2015 as he was beginning the work of translating the book.  
Paperback 24 €



A.G. Orr & V.J. Kalkman, 2015. Field Guide to the dragonflies of New Guinea. 3-156.

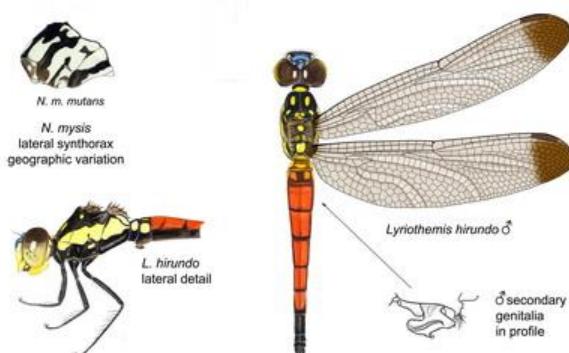
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Albert Orr's interest in the insect fauna of New Guinea dates back to undergraduate days when he made two lengthy excursions in 1971 and 1973/4, collecting butterflies and dragonflies. He has authored and illustrated four identification guides to dragonflies and damselflies (2003, 2005, 2007), focussed on south-east Asia, and the butterflies of Australia (2010). In 2013 he coauthored the award winning field guide to the damselflies of New Guinea with Vincent Kalkman.

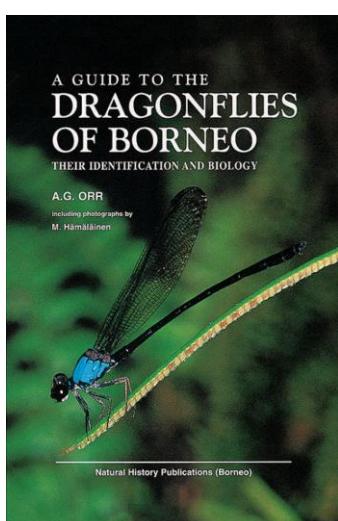
Vincent Kalkman has had an interest in the dragonflies and damselflies of New Guinea since 2005. In 2006 and 2008 he conducted fieldwork of the Kelempok Entomologik Papua in the Indonesian part of the island and in 2009 he joined the expedition by Conservation International to Muller Range in Papua New Guinea.

Text: Albert Orr (Australia) & Vincent Kalkman (Netherlands)  
Illustrations: Albert Orr (Australia)  
Translation to Bahasa Indonesia: Evi Warikar (Papua, Indonesia) & Daawai Daawai (Papua, Indonesia)  
Photographs: Stephen Richards (Australia) & Sandra Lamberts (Netherlands)

This field guide was made possible by grants from: Uttenhooft-Klaasen Stichting, the International Dragonfly Fund, Nederlandse Vereniging voor Libellenstudie, André Günther, Marian Matos, Hanns-Jürgen Roland, Mechtilde Seiler, Anke & Michael Tysdells-Jürging and Hansruedi Wildermuth.



Der Damselfly-Band ist vergriffen – keine Neuauflage



**Orr, AG (2003) A Guide to the Dragonflies of Borneo - Their Identification & Biology.** First guide to the dragonfly fauna of Borneo, one of the richest in the world. To date 275 named species have been recorded, & many more remain to be discovered. Over 40% of species are endemic, making it the most distinctive subregion of Sundaland. This book presents about 60% of known species, with photographs & half-wing coloured drawings. It discusses structure & general biology, ecology & conservation, faunistics & biogeography. Includes a complete checklist, illustrated keys to families of adults, & illustrations of main larval forms. 195 S, Fotos, ill. 18x25cm hardback ca 100 €



**Orr, Bert & M Hämäläinen (2007) The Metalwing Demoiselles (Neurobasis & Matronoides) of the Eastern Tropics.** 115 Seiten  
The metalwing demoiselles of the eastern tropics include 14 species in two genera of calopterygid damselflies, distributed from Pakistan & Sri Lanka in the W to S China & New Guinea in the E. With their brilliant iridescent hindwings, the males of Neurobasis are among the most conspicuous & well-known inhabitants of clear forest streams throughout the region. A lifetime goal of Lieftinck, & before him Friedrich Ris, was to produce a full taxonomic revision of the group. Sadly, both died before their aims could be realised. This book provides this revision, & includes a new species described from the highlands of New Guinea in 2006. Patterns of speciation are discussed in their zoogeographical context & in the light of recent molecular studies of the higher classification of the Calopterygidae. The book also includes a detailed historical account of the study of metalwings. In the past few decades, a good deal of work has focussed on the biology of these insects, including analyses of their complex mating behaviour & of the physical basis for their brilliant colours. This book summarises all published information on all aspects of metalwing biology & includes also many original observations on their ecology & behaviour. Gebunden ca. 98 €

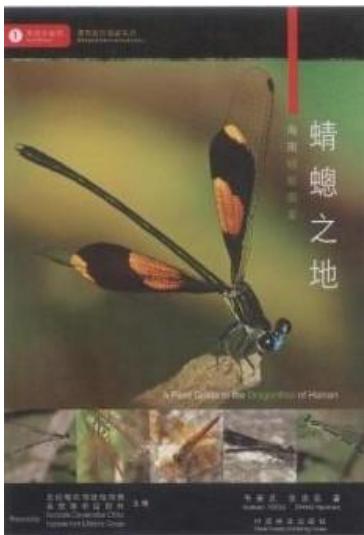
molecular studies of the higher classification of the Calopterygidae. The book also includes a detailed historical account of the study of metalwings. In the past few decades, a good deal of work has focussed on the biology of these insects, including analyses of their complex mating behaviour & of the physical basis for their brilliant colours. This book summarises all published information on all aspects of metalwing biology & includes also many original observations on their ecology & behaviour. Gebunden ca. 98 €



### Ozono, Akira, Itsura Kawahima, Ryo Futahashi (2012)

**Dragonflies of Japan.** 532 pages, colour photos, b/w line drawings, colour distribution maps. This is the first fully illustrated guide to all 203 dragonfly (including damselfly) species of Japan. Every species is generously illustrated with fully-colored photographs, color distribution maps, & detailed line drawings to aid species identification. Key features for identification, distribution, seasons of occurrence, habitats, similar species, and current taxonomic status based on molecular phylogeny is described for every species. Compact book size and user-friendly design make it the only guide you need in the field. Dragonflies of Japan will be one of the essential references for anyone who is interested in dragonflies in Japan. Japanisch mit engl. Zusammenfassungen. ca 90 €





## Reels, G & H. Zhang (2015) Dragonflies of Hainan.

Long before the occurrence of dinosaurs, dragonflies were already the masters of the air. Located in the tropics, the island of Hainan has numerous rivers streams, lakes and swamps. The diverse freshwater habitats nurture more than 165 species of dragonflies. Among them, 22 are endemic to the island. This book displays the species commonly found on the island and enables us to take a glimpse at the fascinating behaviour of such ancient insects.

Softcover 432 Seiten ca. 55 €

**Description and diagnostic features**

A medium-sized damselfly. Males have blue eyes and a metallic green head and thorax. The abdomen is a brilliant metallic blue. The base of the four outer hind wings is a deep, metallic blue. Beyond the nodus, the wings are inky black. Both sets of the wings are opaque. Females have brown eyes, a brown abdomen, and opaque dusky brown wings. Each wing has an obvious white 'tailor pterostigma' near the tip.

**Similar species**

The Chinese Demoleville (p.108) is larger, with longer and broader wings, which are not opaque except at the tip. The Common Metalwings (p.114) is smaller and has a more slender body, possessing brilliant metallic green hind wings and clear forewings. Female Common Metalwings have deeply lined forewings, with a white mark at the nodus.

**Behaviour**

Males perch on boulders or low-lying vegetation at their established territories along the streambeds, occasionally displaying their blue-black wings with a slow wing flap. They are often seen flying low over the water, when winging off rival males or approaching a female.

**Measurements (mm)**

Male fw : 36-40  
Male abd + apps : 52-57  
Female fw : 30-41  
Female abd + apps : 47-49

**Habitat**

Males occupy streamside vegetation, or the mid-channel, of well-wooded hill streams, with a relatively gentle gradient. They may also be encountered in deeper, fast-flowing streams with a more open aspect. Females come to such habitats to breed, but may also be found in forest on adjacent hill slopes.

**Distribution and status in Hainan**

Widespread, Common.

**Species range**

Indochina (Indochina and Indian subcontinent). Subspecies M. A. basalis occurs in Hainan.

**Behaviour**

Males and females perch horizontally on bushes and tall grasses. As with many damselflies, the male may hold on to the female while she oviposits (completely or semi-submerged) in underwater plant material. This is known as male contact-guarding.

**Measurements (mm)**

Male fw : 22-24  
Male abd + apps : 35-37  
Female fw : 25-26  
Female abd + apps : 37-39

**Habitat**

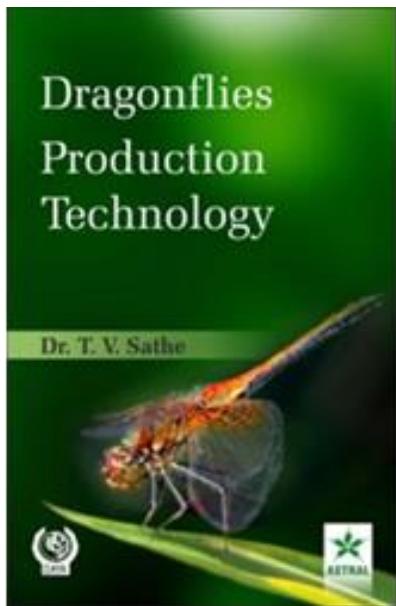
Ponds, ditches and marshes. Can be present at pools and slow-flowing streams in forest, particularly at lower elevations.

**Distribution and status in Hainan**

Scattered; under-recorded. Records from Jaxi, Wuzishan, Jinggaozi and Yinggeling. Unknown.

**Species range**

Indochina (Indochina and Indian subcontinent and Sundaland). Subspecies C. f. fallax occurs in Hainan.

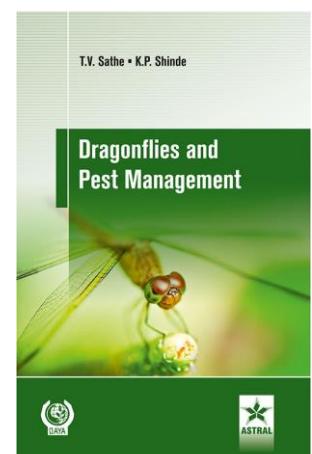


## Sathe, TV (2013) Dragonflies Production Technology. ix, 104 p, 50 b/w figs, col. plates, tables, Contents: Preface. 1.

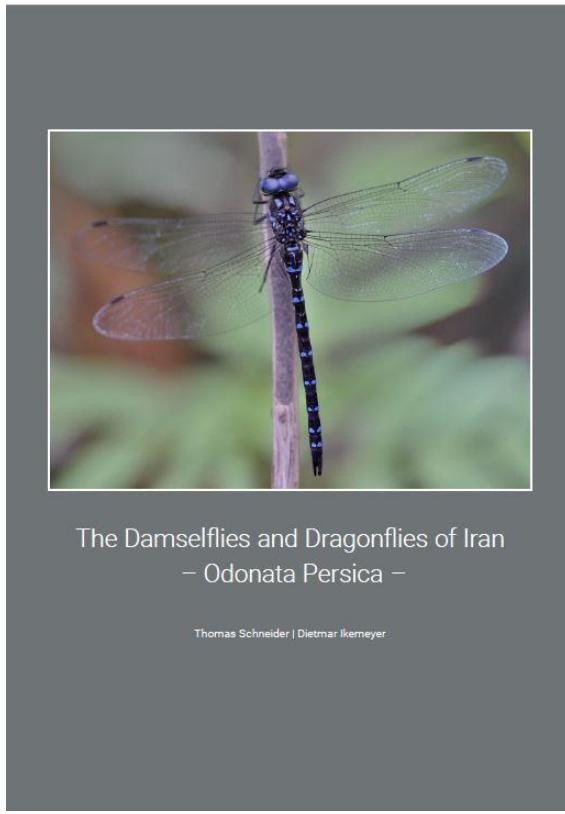
Introduction. 2. National and international status. 3. Project profile.

4. Methodology. 5. Experimental results. 6. Publications.

Bibliography. Species index. From the preface: Dragonflies are very good biocontrol agents of mosquitoes, jassids and several lepidopterous pests. Control of mosquitoes and other insect pests with conventional pesticides is difficult task. Dragonflies can solve the problem of mosquito control and other pests by keeping environment eco-friendly. Preis 30 €



which 15 new species of dragonflies have been described & six redescribed. The 2. chapter refers to biology of dragonflies which highlights life cycle, fecundity, habitat, behaviour, migration & endangered species. The third chapter is devoted for utilisation of dragonflies in biological control of insect pests which contain predator-prey index of dragonflies, mass rearing methods of dragonflies, methods of biological pest control & biocontrol programmes designed with dragonflies. Incl bibliography. Hardcover 50 €



## The Damselflies and Dragonflies of Iran – Odonata Persica –

Thomas Schneider | Dietmar Ikemeyer

### Thomas Schneider & Dietmar Ikemeyer (2019) The Damselflies and Dragonflies of Iran – Odonata Persica -

255 Seiten im DIN A4 Hochformat (29,5 cm x 21 cm). Zu den behandelten 103 Arten gibt es für jede! Art eine Verbreitungskarte. Es enthält ca. 430 Fotos (pro Art 2-5, sowie weitere in der Einleitung). Das Buch (mit Fadenbindung) besitzt ein Hardcover mit Schutzumschlag. Preis 90 €

Dieses Buch ist die erste umfassende Publikation über Libellen im Iran.

Innerhalb von sechs Jahren, von 2013 bis 2018, reisten die Autoren 16 Mal in fast jede iranische Provinz, um die dortige Libellenfauna zu untersuchen.

Infolgedessen konnte eine neue Libellenart beschrieben werden: *Aeshna vercanica*. Und andere Libellen wurden zum ersten Mal im Iran registriert. Dies sind: *Lestes dryas*, *Lestes macrostigma*, *Platycnemis kervillei*, *Coenagrion puella*, *Coenagrion pulchellum*, *Coenagrion ponticum*, *Coenagrion lunulatum*, *Crocothemis sanguinolenta*, *Brachythemis contaminata*, *Trithemis pallidinervis* und *Calopteryx s. tschaldirica*.

Insgesamt werden 103 Arten fotografisch dargestellt. Für die detaillierten Verbreitungskarten wurden Daten aus früher veröffentlichter Literatur und verfügbare unveröffentlichte Daten über iranische Libellen bis Ende 2018 erfasst und in eine Datenbank eingetragen. Weitere Informationen zu biometrischen Daten, Bestimmung, Lebensraum und Taxonomie werden gegeben.

Eines der Hauptziele dieses Buches ist es, zum Erhalt des Naturerbes der iranischen Libellenfauna beizutragen, die durch die Wasserkrise und all ihre Auswirkungen stark gefährdet ist.

### INTRODUCTION

#### Personal motive for writing this book

Over a period of six years we travelled 16 times to nearly each of the Iranian Provinces and have investigated the indigenous dragonfly fauna. The initial idea for writing this book was formed in the beginning of 2013, when Thomas and Dietmar were making their first trip to Iran to see the Hyrcanian Rainforest.

"During one of the field traps to the nebulous forest, it was already getting dark when we suddenly saw flocks of

unknown dragonflies hunting along the forest path and

in the treetops. We managed to catch some specimens with a net to take a closer look. They turned out to be a species of the genus *Aeshna* and we marvelled at the shiny blue-turquoise colour, which we were astonished to find in the genus. After this first impression, something completely reverse to what is known from other members of that genus. As we could not find this species in any reference book, the idea to write a book about Iranian dragonflies ourselves emerged."



#### General notes on the geography and biodiversity of Iran

Iran extends over an area of about 1.65 million square kilometers and is the second biggest country in southwestern Asia. It is more than twice the size of Turkey and nearly five times larger than Germany.

In the north, Iran borders on the Caucasus Mountains, the natural regions of Middle Asia, and the Caspian Sea. In the west, it borders on the Anatolian and Mesopotamian regions while Afghanistan and Pakistan (as extensions of the Iranian Plateau) lie to the east. The southern border is formed by the seacoasts of the Persian and Oman Gulf, which are part of the Indian Ocean.

About 50 % of the country is covered by desert and the climate is arid.



## Coenagrionidae

*Coenagrion ponticum* (Bartenev, 1929) | Pontic Azure Bluet



Male, south Oskolak, Gilan Province, 25.V.2017.

**Description and identification**  
*C. ponticum* is quite similar to *C. puella* and to *C. australocaspicum*. It has recently been reported to occur in Iran (Schneider et al. 2018b). The species has a total length of between 32 to 34 mm, an abdomen length ranging from 27 to 30 mm and a hindwing length ranging from 20 to 22 mm. The appendices of male *C. ponticum* are shorter and not spread apart like those of *C. australocaspicum*. The three members of the *puella*-group (*C. puella*, *C. ponticum*, *C. australocaspicum*) can be distinguished by directly comparing their appendices.



Habitat of *C. ponticum*, little lake south Oskolak, 200 m, Gilan Province, 25.V.2017.  
 At this location *C. ponticum* co-occurs with *C. australocaspicum*.

### Habitat and behaviour

The behaviour of *C. ponticum* is similar to that of other members of the genus.

### Distribution

*C. ponticum* co-occurs with *C. australocaspicum* on the southern shores of the Caspian Sea in N Iran.

### Trend and conservation

The species seems to be threatened in Iran.

### Flight season

The species has been recorded in June.



Distribution of *C. ponticum* in Iran  
 Black symbols: records from 2010 onwards.



Female (left) and male (right), south Oskolak, Gilan Province, 25.V.2017.



## Aeshnidae



Female, north Veyzar village, Māzandarān Province, 12.VII.2014. (posed)

*Aeshna vercanica* (Schneider, Schneider, Schneider, Vierstraete & Dumont, 2015) | Hyrcanian Hawker

**ETYMOLOGY** – The specific name "vercanica" refers to the unique Caspian Hyrcanian mixed forests in the S and SE of the Caspian Sea. "Verkanica" is the latinised form of the Old Persian name of the region Verkāna, meaning "Wolf-land". Hyrcania, the contemporary designation for this region is a Greek adoption (*Ypkoia*) of the Old Persian name.



Female, Lowe waterfall, Golestan Province, 28.VII.2014. (posed)



Habitat of *A. vercanica*, Lowe waterfall, Golestan Province, 28.VII.2014.

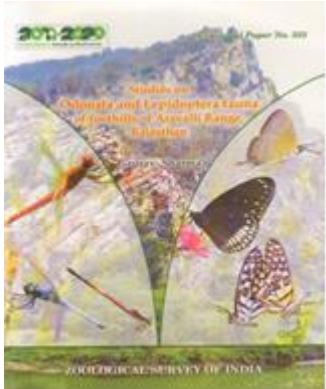


Male, north Veyzar village, Māzandarān Province, 12.VII.2014. (posed)

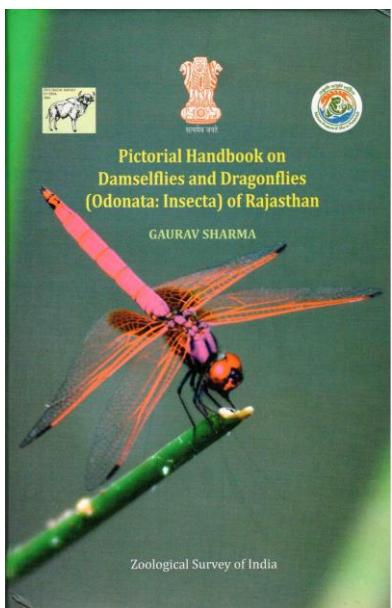
### Description and identification

*Aeshna vercanica* are conspicuously large hawkers that are endemic to the Hyrcanian Forest. Their total length ranges from 69 to 77 mm with abdominal lengths between 52 and 62 mm and a hindwing length ranging from 47 to 54 mm. The appendices of the males of *A. vercanica* and *A. cyanea* are shaped very similarly into a down-turned spine. However, the shape of the head, the bright blue colour of the eyes and the small occipital triangle are noticeably different between the two species. *A. vercanica* males often lack the T-shaped marking. Furthermore, the antehumeral stripes of *A. vercanica* are rather small and not broad like those of *A. cyanea*.

In contrast to *A. cyanea*, *A. vercanica* have a tooth-like ridge on the upper side of the abdominal segment 10, like most other *Aeshna* species. Also, instead of a single blue band across segments 9 and 10, like *A. cyanea*, *A. vercanica* show separated spots. Finally, females of *A. vercanica* have rather long appendices like the females of *A. mixta*. Remarkably, unlike other West-Palaearctic *Aeshna* species, the bright blue abdominal spots of *A. vercanica* become glossy in the shade and dull in the sunlight. For a more detailed description, please refer to Schneider et al. (2015).



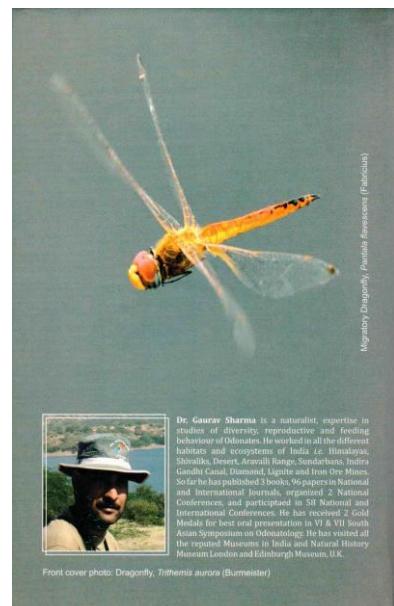
**Sharma, Gaurav (2014) Studies on Odonata and Lepidoptera Fauna of Foothills of Aravalli Range, Rajasthan** (Occ Paper No 353) ZSI, 104 p, maps, 21 col plates. Contents: 1. Aravalli Range of Rajasthan: i. Introduction. ii. Aravali Ranges. iii. Geology. iv. River valley catchments. v. Rainfall pattern. vi. Temperature regimes. vii. Vegetation (Trees and Shrubs). viii. Forests. ix. National Parks and Wildlife Sanctuaries. References. 2. Odonata (Damsel and Dragonflies): i. Introduction. ii. Materials and Methods. iii. Results. iv. Discussion. References. 3. Lepidoptera (Butterflies & Moths): i. Introduction. ii. Materials & Methods. iii. Results. iv. Discussion. Summary. References. Photoplates Paperback ca. 45 €



**Sharma, Gaurav (2015) Pictorial Handbook on Damselflies and Dragonflies (Odonata: Insecta) of Rajasthan.** Zoological Survey of India, 266 p, 93 photo plates, figs, tables.

Contents: I. Study Area: Rajasthan. 1. Introduction. 2. Thar Desert or Great Indian Desert. 3. Aravalli hill ranges. 4. Geology. 5. River valley catchments. 6. Rainfall pattern. 7. Temperature regimes. 8. Forests. 9. Tropical thorn forests. 10. Tropical dry deciduous forests. 11. Central Indian Sub-tropical hill forests. 12. National parks and wildlife sanctuaries. References. II. Odonata (Damselflies and Dragonflies). 1. Introduction. 2. Habitat. 3. Life cycle. 4. Aquatic stage. 5. Terrestrial stage. 6. Historical resume. 7. Behavioral patterns. 8. Feeding behaviour. 9. Reproductive behaviour. 10. Emergence. 11. Life history study. 12. Species diversity. 13. Discussion. 14. Role as biological control agent. 15. Need for conservation. 16. Economic value of odonates. 17. Summary. Some frequently asked questions (FAQs).

Damselflies and Dragonflies (Odonata) Associations and Societies globally. Odonata information websites. Glossary. Bibliography Photoplates 85 €



Dr. Gaurav Sharma is a naturalist, expertise in studies of diversity, reproductive and feeding behaviour of Odonates. He worked in all the different biomes of India like Tropical Rainforests, Shrublands, Deserts, Aravalli Range, Sandurians, India Gandhi Canal, Diamond, Ligite and from Ore Mines. So far he has published 3 books, 96 papers in National and International Journals, 10 Monographs, 10 National Conferences and participated in 50 National and International Conferences. He has received 2 Gold Medals for best oral presentation in VI & VII South Asia Congress of Entomologists held in India and the reputed Museums in India and Natural History Museum London and Edinburgh Museum, U.K.

Front cover photo: Dragonfly, *Trithemis aurora* (Burmeister)

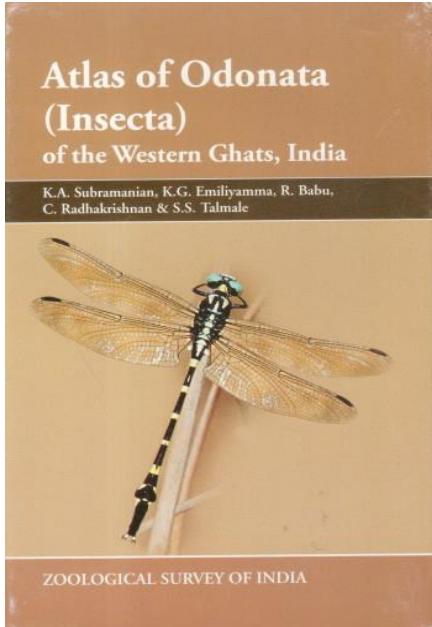
## Singh, D. (2020) Field guide to Dragonflies in Northwest India



Singh NW India.pdf

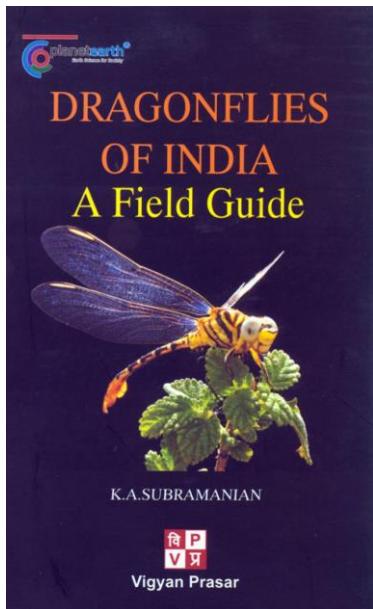
Bitte ebenfalls beachten und auf das PDF-Symbol klicken:

Der Preis ist noch nicht bekannt. Sie können sich aber gerne vormerken lassen. Ich informiere sie sobald Konkretes bekannt ist.



**K.A. Subramanian, K.G. Emiliyamma, R. Babu, C. Radhakrishnan and S.S. Talmale (2018) Atlas of Odonata : Insecta of the Western Ghats, India.** Erschienen in der Reihe "Zoological Survey of India", 420 p, 10 maps, tables, col. Photographs. Ca. 110 €

Contents: 1. Introduction. 2. Odonata of the Western Ghats. 3. Methods. 4. Results. 5. Conclusions. 6. Geographic distribution of species. 7. Lestidae. 8. Platystictidae. 9. Calopterygidae. 10. Chlorocyphidae. 11. Euphaeidae. 12. Platycnemididae. 13. Coenagrionidae. 14. Aeshnidae. 15. Gomphidae. 16. Chlorogomphidae. 17. Synthemistidae. 18. Macromiidae. 19. Corduliidae. 20. Libellulidae. References.



**Subramanian, KA (Hrsg.) (2009) Dragonflies of India: A Field Guide** 168 pages, col photos. First photographic field guide to 111 Indian dragonflies & damselflies. English common names introduced to Indian dragonflies & damselflies for the first time. Field keys for identification of larvae & adults. Over 200 clear photo-graphs for accurate & quick identification. Concise text provides information on key characteristics & ecology of each species. Softcover 30 € (Die Bücher sind leider immer in schlechtem Zustand)

17
98 DRAGONFLIES OF INDIA — A FIELD GUIDE

**Field Key to Adult Dragonflies and Damselflies**

**Key to Groups (Sub orders)**

I. Hind wings broader than the forewings; abdomen stout; the wings are held perpendicular to the body.....**Dragonflies (Anisoptera)** (Page 25).

II. Fore and hind wings narrowed at base; similar in size and shape; abdomen slender; usually the wings are kept closed over the body.....**Damselflies (Zygoptera)** (Page 90).

**I. Key to Dragonfly Families (Anisoptera)**

Eyes separated or meeting only at a point.....1.

Eyes broadly touch each other on face.....2.

(1)

1a. Large sized dragonflies; black or dark brown marked with yellow; large eyes slightly separated or meeting at a point; cylindrical abdomen swollen at base.....**Mountain Hawks (Cordulegastridae)** (Page 41).

1b. Yellow or black dragonflies, marked with yellow; eyes green; no indentation in the neck region; wings moderately broad and never coloured; abdomen often bulbous at the end.....**Club Tails (Gomphidae)** (Page 26).

(2)

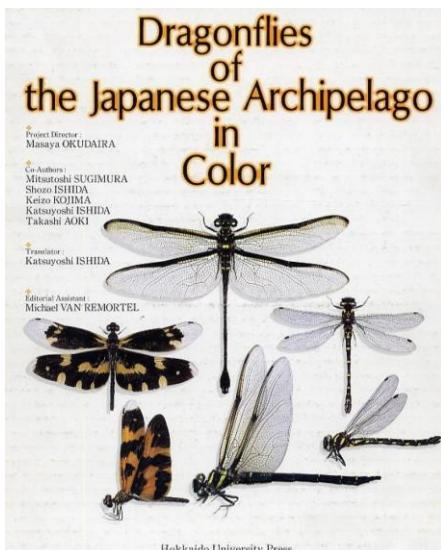
2a. Hind wings with black spines. Wings transparent. Wing spot: pale brown. Abdomen: uniform olivaceous brown, fading to yellowish beneath. **Female:** Very similar to the male. The race found in the Western Ghats (*C. a. aeneostigma*) has a reddish brown abdomen. **Habitat:** Breeding: Shaded streams. **Flight season:** September–December. **Distribution:** Western Ghats, North-east India and West Bengal.

2b. Hind wings without black spines. Wings transparent. Wing spot: pale brown. Abdomen: uniform olivaceous brown, fading to yellowish beneath. **Female:** Very similar to the male. The race found in the Western Ghats (*C. a. aeneostigma*) has a reddish brown abdomen. **Habitat:** Breeding: Shaded streams. **Flight season:** September–December. **Distribution:** Western Ghats, North-east India and West Bengal.

**66. RUSTY MARSH DART (*CERIAGRION OLIVACEUM*)**

**Spec. Male: Abdomen:** 34–38mm. **Hindwing:** 22–23mm. **Female: Abdomen:** 33–35mm. **Hindwing:** 22mm. **Description:** A medium sized pale green or brown damselfly with rusty tail. **Male Eyes:** Olivaceous brown. **Thorax:** Upper side pale olivaceous, paler on the sides and beneath. **Wings:** Yellow with black spines. **Wings:** Transparent. **Wing spot:** Pale brown. **Abdomen:** Uniform olivaceous brown, fading to yellowish beneath. **Female:** Very similar to the male. The race found in the Western Ghats (*C. a. aeneostigma*) has a reddish brown abdomen. **Habitat:** Breeding: Shaded streams. **Flight season:** September–December. **Distribution:** Western Ghats, North-east India and West Bengal.

**Rusty Marsh Dart (Western Ghats race)**



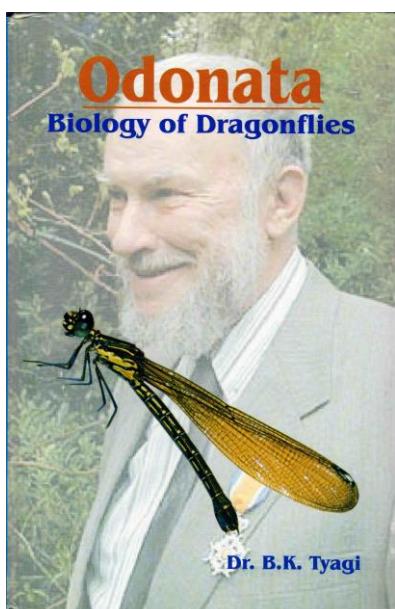
**Sugimura, Mitsutoshi ua. (2001) Dragonflies of the Japanese Archipelago in colour - The Optimum Pictorial Guidebook to the Odonata of Japan.** Lists all recorded species of Odonata in Japan, covering 197 species & 17 subspecies of dragonflies & damselflies in detail. Over 3600 colour photographs accompany the text showing individual specimens & live dragonflies (both adults & larvae) in their habitats, Identification is facilitated by a key showing the distinguishing features of each species. 678S 352 Farbillus gb ca 1100,00 €

Nur nach Vorbestellung!!



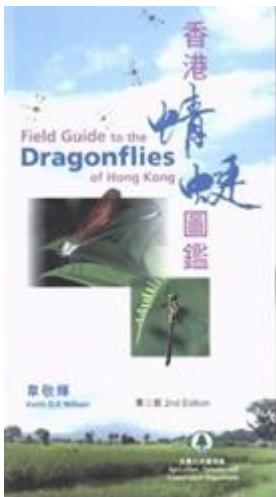
### **Sumanapala, Amila Prasana & Dilmah Conservation (2017) A Field Guide to the Dragonflies and Damselflies of Sri Lanka.**

174 Seiten im Format 15 cm x 21 cm. Stellt 129 Arten (meist Männchen und Weibchen) mit Farbfotos vor. Dazu Größenangaben, Flugzeiten sowie Verbreitungskarten. Paperback ca. 31.80 €



**Tyagi, BK (2007) Odonata: Biology of Dragonflies.** 366 pages, colour photos, maps. Dragonflies (Odonata), represented by over 6000 known species, are unique insects. In more than one feature they differ, at the very first glance, from all other insect superorders including their nearest allies, the mayflies (Ephemeropteroidea). They probably evolved as early as in the Lower Devonian. Odonata are characterized by a number of extremely archaic features, have evolved but very little in the course of the past geological epochs, & are, therefore, justly considered as a kind of living fossils. The living dragonflies represent but one order (Odonata), organized in three suborders, viz., Zygoptera, Anisozygoptera & Anisoptera. Anisozygoptera are represented in the present day fauna only by two relic species, one of which is endemic to Japan & the other in India & Nepal. The Zygoptera & Anisoptera, on the other hand, are the dominant groups. Being voracious predators in both immature (aquatic) & adult (aerial) stages they are important elements of all, except the drier (or high alpine) environments in temperate & tropical regions,

occupying a position at the apex of the food chain of invertebrate life. Many dragonfly species are tested biological control agents for several disease-transmitting vector mosquitoes, especially Aedes species. They are also ideal organisms to be used as indicators of water pollution & contamination. Many species serve as intermediate hosts of fluke parasites of birds, & thus are important in the transmission of parasitic diseases, especially of domestic poultry & wild ducks. Because of their unique morphology & physiology, dragonflies are used extensively in the study of many biological phenomena. All these subjects are discussed in this unique book comprising twenty three articles written by expert odonatologists from different parts of the world. (auf Lager!! - leider sind die Bücher "Indien bedingt" in recht schlechtem Zustand) Geb 99 €



**Tze-wai, Tam ua (2011) Dragonflies of Hongkong.** Although known for its skyscrapers, Hong Kong is also home for a rich variety of dragonflies. Since the first local record was made in 1854, a total number of 112 dragonfly species, including 3 endemic species, have now been recorded from Hong Kong. Written for interested amateurs as well as more experienced professionals, "Field Guide to the Dragonflies of Hong Kong" opens the door to understanding and identifying these 112 dragonfly species. It provides descriptions of distinctive features, a comprehensive key of adults, information on habitat preferences, update distributional data and local status of the species. Written in both Chinese & English with over 300 high quality photos, this field guide is an essential reference for ecologists & anyone who is interested in Hong Kong's "winged jewels" Paperback ca. 50 €



**Vishnupriya Kolipakam, 2016. Pocket field guide on dragonflies and damselflies in Tamil Nadu** Paperback 20 €

அறிமுகக் கையேடு:

தட்டான்கள், ஊசித்தட்டான்கள்

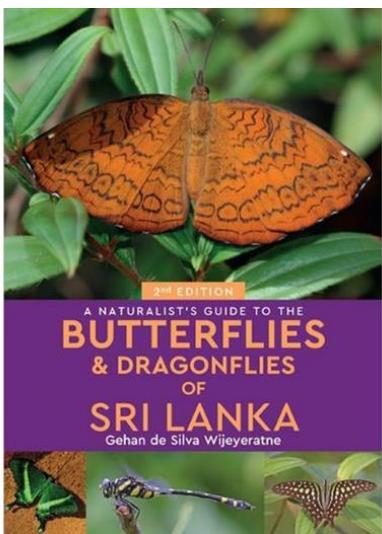
ப. ஜெகநாதன்

ஆர். பானுமதி

உயிரினங்களைப் பற்றிய 'அறிமுகக் கையேடுகள்' வரிசையில் கறியாவின் புதிய வெளியீடு "தட்டான்கள், ஊசித்தட்டான்கள்" .

Nur in Tamil lieferbar.

Also, ganz grob übersetzt handelt es sich wohl um ein Einführungsbuch und behandelt 73 Libellenarten Südindiens (siehe Karte) mit Lebensraum, Ernährung, Fortpflanzung, der Ursprung der Veränderungen in den verschiedenen Jahreszeiten mit 203 Farbfotos und gibt Hinweise zu Bedrohung und Schutz der Libellen.

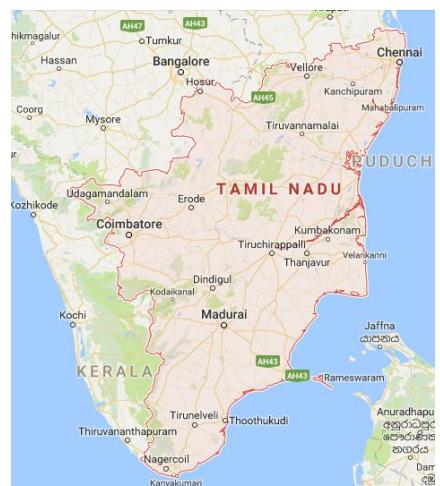


**Gehan de Silva Wijeyeratne (2. Auflage Mai 2018) A Naturalist's Guide to the Butterflies & Dragonflies of Sri Lanka.**

176 pages , 300 colour photos

Increasingly the segmentation between birders, butterfly watchers, dragonfly watchers and photographers is reducing as interests overlap and there is a demand for books that cover the three popular groups. The emphasis for the 148 species of butterfly and 78 dragonflies featured in this second edition is on the commoner species, covering around 90 per cent of those that a visitor is likely to see. It is also an excellent book for residents to

learn about the commoner butterflies and dragonflies before progressing to more advanced technical books. The guide is focussed on field use to help beginners and experts identify species and provides information on their distribution and habitats. As identification of butterflies and dragonflies require a different approach, the two sections are done as two mini photographic field guides with common introductory sections to wildlife watching

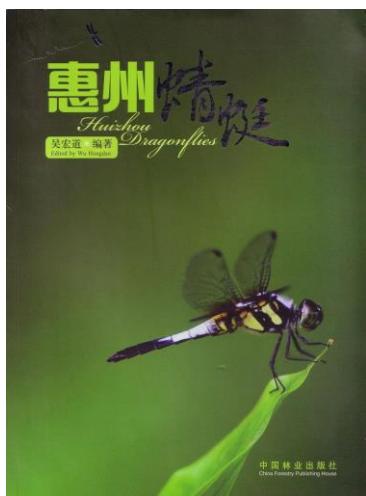


in Sri Lanka. The book includes information on the key wildlife sites, general introductions to the biology of dragonflies and butterflies, up-to-date checklists with local status and useful references for people who wish to progress further with their study of these charismatic and photogenic animals. Paperback ca. 18 €



**Wilson, Keith (1995) Hong Kong Dragonflies** 211 pages, colour photos, 84 b/w line drawings, 1 colour map

Das Buch enthält Beschreibungen, Farbfotos und einen Bestimmungsschlüssel für 102 Libellenarten Hongkong's ca. 50 €

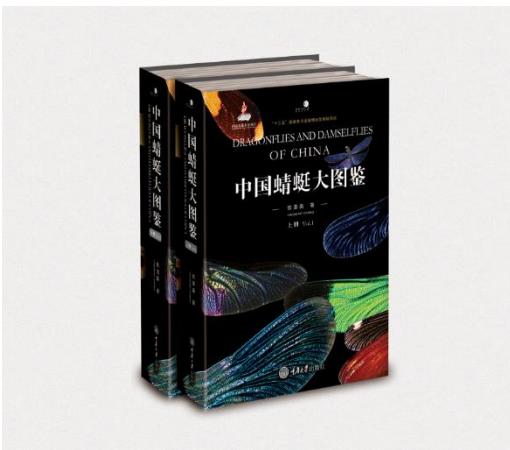


**Wu Hongdao (August 2012) Huizhou Dragonflies.** 191 Seiten, 50 Farbtafeln. Zweisprachig: in Englisch & Chinesisch. Until relatively recent times, dragonflies were studied by only a few entomologists, but in this new century they are receiving ever increasing attention from nature lovers all over the world. Numerous new books introducing dragonflies, enabling their identification & reporting their regional or local diversity are being published in many countries. The present book by Wu Hongdao is among the first of its kind from the mainland of China. The bilingual text is limited, but the superb colour photos provide an excellent introduction to the diverse and colourful world of south Chinese dragonflies. Although, the area of Huizhou City covers only 6% of the land area of Guangdong province and a tiny 0.11% of the whole of China, this area is home to at least 174 species of dragonflies – about 70% of species known from Guangdong and one quarter of the total Chinese dragonfly fauna.

This is mainly because the area of Huizhou City includes several well preserved protected areas. The most famous is thailand shan provincial reserve, which is especially rich in dragonfly species and has been particularly well studied. Within Huizhou City there are also suitable wetland habitats outside protected areas, in both lowlands and mountain. The first book illustrating Chinese dragonflies was Edward Donovan's famous classic AN Epitome of the Natural History of the Insects of China, published in London in 1798. Two of its 50 fine hand-coloured copperengraved plates illustrate six dragonfly species. All of these, including the beautiful Neurobasis chinensis, the first dragonfly from China and the whole of Asia to be scientifically named, are also to be found in Wu's book. Since the time of Donovan the world has changed in many ways. However, the beauty and diversity of insects continues to fascinate us, and books showcasing their splendor are still being published. Paperback ca. 88 € -vergriffen – noch 1 Expl. auf Lager -



**Yue Ying (2013) Ecological Identification Manual of Dragonflies in Beijing.** 147 Seiten This book describes more than 60 species dragonflies in Beijing. In Chinese with Latin names Soft Cover 20 €



**Zhang, Hao Miao (2019) Dragonflies and Damselflies of China.** 2 Bände, zusammen 1460 Seiten. Behandelt ca. 800 der geschätzt 1000 in China vorkommenden Arten. Zweisprachig in Englisch und Chinesisch Gebunden, im Hardkartonschuber 320 €

Der Autor begann 2009 mit der Vorbereitung dieses Buches. Die Arbeit daran hat fast zehn Jahre gedauert. Es bringt Feldbeobachtungen von Libellen und die Ergebnisse taxonomischer Studien zusammen. Insgesamt sind 820 Arten aus 23 Familien und 178 Gattungen aus ganz China

abgebildet, mehr als in jedem vergleichbaren Buch weltweit. Tausende wunderschöne Fotos wurden sorgfältig aus über 200.000 Aufnahmen ausgewählt. Sie werden ausgewählt, um eine Art in der besten Ansicht darzustellen und den Lesern zu helfen, Arten mithilfe des verallgemeinerten Identifikationstextes schnell zu identifizieren. Diagnosefotos, einschließlich Flügelvenen, Analanhängen, sekundären Genitalien usw., stammen von Exemplaren aus der Sammlung des Autors. Trotz seines Umfangs hält der Autor dieses Buch immer noch nicht für vollständig, da bei fortwährender Feldarbeit wahrscheinlich mehr neue Arten und neue Aufzeichnungen entdeckt werden. China wird wahrscheinlich das erste Land sein, in dem mehr als tausend Libellenarten vorkommen.

### Beispielbilder:



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