Recent publications

NAT. HIST. BULL. SIAM SOC. 49(2): 309, 2001


This volume is an edited collection of about 32 papers presented at the regional workshop in Chiang Mai (reported in NHB Vol. 48(1): 5–6, 2000) attended by 81 registered participants. The papers have in common the desire to carry out reforestation through planting or assisting the colonization of diverse native species to promote the return of more natural-like forest communities and associated wildlife. The proceedings include the following parts: Opening speeches; Part One—Overviews; Part Two—Country and project reviews; Part Three—Accelerated natural regeneration; Part Four—Species selection and technologies for growing and planting seedlings; Part Five—Wildlife; Part Six—Working with communities; Part Seven—The Chiang Mai research agenda to restore degraded forest lands for wildlife conservation in Southeast Asia; Authors and participants; Index.

The Molluscs of the Southern Gulf of Thailand, by C. Swennen, R. G. Moolenbeek, N. Ruttanadakul, H. Hobbelink, H. Dekker, and S. Hajisamae (2001). Thai Studies in Biodiversity (Bangkok) No. 4:1–210. Hard cover, 700 baht, Soft cover, 1000 baht; overseas price: soft cover 100° 34.3' EUS$25 + postage, hard cover $40.00 + postage; e-mail kamolwan@biotec.or.th.

This well-produced volume treats 530 species of the five classes of molluscs found in the Pattani area of the Gulf of Thailand, roughly between 6° and 7° North latitude. It is a complete guide for the non-specialist as well as the biologist, explaining how to find, collect, and identify shelled molluscs. Chapters include: Introducing molluscs and their environments (with 11 color plates), Collecting molluscs, Identifying molluscs, Checklist of species occurring in the area, Species accounts (with brief descriptions and comments on all species), 44 colored plates of photographs, Glossary, Bibliography, Index of scientific names, and Index of vernacular names.

Vegetation and Vascular Flora of Doi Sutep–Pui National Park, Northern Thailand, by J. F. Maxwell and S. Elliott (2001). Thai Studies in Biodiversity (Bangkok) No. 5: x, 1-205. Soft cover 400 baht; overseas price US$ 10.00 + postage; e-mail kamolwan@biotec.or.th.

This book is the result of about 12 years of collection and study of the plants in Doi Sutep–Pui National Park (261 km²), covering the mountains bearing that name reaching 1685 m in elevation near the city of Chiang Mai. It includes a reassessment of the forest types of Thailand by Maxwell, a description of the vegetation of the park by Maxwell and Elliott, an annotated enumeration of 2247 species and varieties of vascular plants collected in the park by Maxwell, and a discussion of the history and effects of exploitation and conservation efforts in the park by Elliott. Included are 30 color photographs of plants, habitats, and conservation problems.

—W. Y. Brockelman