

Phradorn Samsungneon 2006: Taxonomy of Woody Climbers in Sakaerat  
Environmental Research Station at Nakhon Ratchasima Province. Master of  
Science (Botany), Major Field: Botany, Department of Botany. Thesis Advisor:  
Assistant Professor Sumon Masuton, M.S. 389 pages.  
ISBN 974-16-2410-7

Woody climbers along the nature trails and the fire lines within Sakaerat  
Environmental Research Station, Nakhon Ratchasima Province were collected,  
morphological described, key-identified, line-drawn, photographic recorded, as well as  
indicated their beneficial uses. The result showed 27 families, 67 genera and 91 species  
of woody climbers. Among highly diversified groups, family Apocynaceae contained 11  
genera and 13 species while family Annonaceae contained 3 genera and 7 species. Other  
families uncovered were Caesalpiniaceae, Fabaceae and Rubiaceae of which 6 species  
were found for each family. Some species are edible, i.e., Som lom (*Aganonerion*  
*polymorphum* Pierre ex Spire), Khon ti ma (*Ancistrocladus tectorius* (Lour.) Merr.), Kluai  
jon (*Uvaria dac* Pierre ex Finet & Gagnep.), Thao ngu hao (*Toddalia asiatica* (L.)  
Lamk.), and Lep yiao (*Ziziphus oenoplia* (L.) Mill.), which other are used as  
commercialized ornamental plants, i.e., Thua paep chang (*Afgekia sericea* Craib), Mali  
wan (*Jasminum lanceolaria* Roxb.), Khruea on (*Congea tomentosa* Roxb.), Mok hom  
(*Chonemorpha fragrans* (Moon) Alston), and Khat khao lek (*Fagerlindia sinensis* (Lour.)  
Tirveng.)

Phradorn Samsungneon  
Student's signature

Sumon Masuton  
Thesis Advisor's signature

8 / 9 / 2006