
The present state of knowledge of the genus *Smilax* (Smilacaceae) in Thailand

Pornchai Kludwong*¹, Pranom Chantaranothai¹, and David Simpson²

¹Applied Taxonomic Research Center, Department of Biology, Faculty of Science, Khon Kaen University, Khon Kaen 40002, Thailand – Thaïlande

²Royal Botanic Gardens, Kew, Richmond, Surrey, TW9 3AB, UK – Royaume-Uni

Résumé

Current studies being undertaken on the genus *Smilax* L. in Thailand suggest that there are 29 species present in the country. Ongoing revisionary work, which includes comparison with the revision of Smilacaceae by Koyama (1975), and a new species description by Moore et al. (2008) has resolved the following: five species are reinstated, namely *Smilax hemsleyana* Craib, *S. myrtillus* A.DC., *S. ocreata* A.DC., *S. pertenuis* T.Koyama and *S. synandra* Gagnep., while *Heterosmilax indica* A.DC., *S. siamensis* T.Koyama and *S. bracteata* C.Presl subsp. *verruculosa* (Merr.) T.Koyama are respectively synonyms of *S. sumatrensis* (A.DC.) P.Li & C.X.Fu, *S. prolifera* Wall. ex Roxb., and *S. aspericaulis* Wall. ex A.DC. *Heterosmilax polyandra* Gagnep. and *H. sumatrensis* A.DC. are placed under the genus *Smilax* as *S. polyandra* (Gagnep.) P.Li & C.X.Fu, and *S. sumatrensis*. *Smilax polyacantha* Wall. ex Kunth is a new record to Thailand.

Mots-Clés: *Smilax*, Smilacaceae, new record, Thailand

*Intervenant