

## VI. A NEW LADY'S SLIPPER FROM THAILAND\*

Through an international trade, a species of the lady's slipper orchid was discovered and described as new to botanical world under the name *Paphiopedilum sukhakulii*. The plant is named by Drs. G. SCHOSER of Tübingen and K. SENGHAS of Heidelberg, Germany in June 1965 to honour Mr. PRASONG SUKHAKUL, the manager of the Bangkrabue Orchid Nurseries, Bangkok, a well known orchid exporter; it was brought from Phu Luang, a flat-topped mountain of a sandstone formation in Loei, at the elevation of 800-1000 m.

T.S.

## VII. FURTHER CONTRIBUTION TO THE FLORA OF THAILAND\*\*

During June–July 1963 the Third Thai-Danish Expedition has been achieved, and gave some 994 numbers in addition to the collection. The result of the studies of specialists have come out in 9 parts:—

Part 26. GRAMINEAE by N.L. BOR, dealing with 14 species of grasses and bamboos, 8 new species are recognised: *Isachne puberula*, *Leersia stipitata*, *Sacciolepis fenestrata*, *Chrysopogon perlaxus*, *Cymbopogon calciphilus*, and *siamensis*, *Hemarthria debilis*, and *stolonifera*.

Part 27. THISMIACEAE by KAI LARSEN, a new species is recognised: *Thismia mirabilis*, and is the second known species from Thailand; the author also gives an interesting note on their instant colour-change of this species when dropped in the alcohol.

Part 28. MARANTACEAE by KAI LARSEN, dealing with 10 species, a new species, *Stachyphrynium tentanthum* from Khao Yai National Park, is described.

Part 29. PODOSTEMONACEAE by P. VAN ROYEN 5 species is enumerated, *Hydrobryum griffithii* and *Zeylanidium lichenoides* are new

\* SCHOSER, G. and K. SENGHAS: *Paphiopedilum sukhakulii*, ein unerwarteter Fund aus Thailand. *Die Orchidee* 16, (Juni 1965) 109-110.

\*\* LARSEN, KAI, edit.: Studies in the Flora of Thailand 26-34. *Dansk Bot. Ark.* 23 (1965), 137-262.

records from Thailand; *Polypleurella micrantha* formerly known from Chanburi is found in many localities in Thailand.

Part 30. RHIZOPHORACEAE by DING HOU dealing with 7 species.

Part 31. SAPOTACEAE by A. AUBREVILLE dealing with 2 species, of which one is recognised as new, *Madhuca takensis*.

Part 32. SCROPHULARIACEAE—NELSONIEAE THUNBERGIA-CEAE, ACANTHACEAE BY C.E.B. BREMEKAMP, dealing with 6 species of SCROPHULARIACEAE, one new species is described, *Staurogyne rosulata*; 3 species of THUNBERGIA-CEAE; 64 species of ACANTHACEAE, of which 3 genera: *LARSENIA*, *CALYMMOSTACHYA*, and *PLEGMATOLEMMA*; 19 species: *Dipteracanthus orthocaulus*, and *subalatus*, *Larsenia decumbens*, *Semnostachya glandulosa*, *Lepidagathis thyrsoiflora*, *Andrographis glomeruliflora*, *Phlogacanthus longisepalus*, *Gymnostachyum glomeruliflorum*, and *larsenii*, *Dicliptera albocostata*, and *flagilis*, *Peristrophe obtusifolia*, *Hypoestes larsenii*, *Calymnostachya moderata*, *Rhaphidospora lanceolata*, *Plegmatolemma leucostachyum*, *minus*, and *longipe-tiolatum*, *Rostellularia bankaoensis*, and *palustris*; and 2 varieties: *Tetraglochidium maingayi* var. *paucinervium*, *Andrographis glomeruliflora* var. *glabricalyx*, are recognised as new to science.

The following taxa is new combilanions: *Dipteracanthus subulatus* (*Ruellia subulata* IMLAY) *Tetraglochidium jugorum* (*Strobilanthes jugorum* R. BEN.)

Part. 33. FILICINAE, excl. OPHIOGLOSSACEAE by R.E. HOLT-TUM, dealing with 106 species, of which one new species: *Tectaria herpetocaulos* is recognised; and 2 species: *Tectaria tenerifrons*, and *yunnanensis*, are recorded for the first time from Thailand. Two variable species, *Tectaria polymorpha* and *Adiantum caudatnm* are verified.

Part 34: The Genus CAREX by MARCEL RAYMOND, dealing with 31 species, of which one species, *C. smitinandii* is recognised as new; 3 species, *C. pterocaulos*, *phacota*, *pruinosa*, and *dimorpholepis* are recorded for the first time from Thailand.

An identification key to species is provided.

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