

China Inst. Bot. Exped. 03013.

根据所引标本,其羽片等距排列,上面3肋脉及下面中脉有刚毛以及果序和果实形态均似 *C. faberi* Becc. 而不同于 *C. tonkinensis* Becc., 故应把该变种归入 *C. faberi* Becc. 之下。

广东 (Guangdong): 珠海 (Zhuhai) 大万山岛 (Dawanshandao), 1973. 11. 3, South China Inst. Bot. Exped. 03013 (typus, SCBI).

7. 褐鳞省藤 新组合

Calamus balansaeanus Becc. var. *castaneolepis* (Wei) S. J. Pei et S. Y. Chen, comb. nov. — *C. henryanus* Becc. var. *castaneolepis* Wei in *Guihaia* 6:32. 1986.

本变种的营养体及花序形状均相似于 *C. balansaeanus* Becc.。我们检查了桂林附近产的一些标本的果序,发现这些标本的中性花的小窠均不具梗,所以不应归入 *C. henryanus* Becc. 之下。本变种与原种的主要区别在于:果实鳞片约18列(原种21列),边缘有1条向顶端渐宽的栗褐色的外缘线,叶片及羽片较小而相似于原种,但羽片上面具3—5条有刚毛的肋脉,通常靠两侧边缘的肋脉不明显,具稀疏刚毛,羽片下面的肋脉上具微刺,羽片近等距排列或2—4片成组排列,这些特征都说明本变种处于 *C. henryanus* Becc. 与 *C. balansaeanus* Becc. 之间的过渡类型,根据其中性花的小窠不具梗状的主要特征,故应重新组合为 *C. balansaeanus* Becc. 的变种为宜。

广西 (Guangxi): 临桂 (Lingui), 覃灏富 (Qin Hao-fu) 70027; 阳朔 (Yangshuo), 覃灏富 (Qin Hao-fu) 23; 恭城 (Gongcheng), 李荫昆 (Li In-Kun) 402774; 武鸣 (Wu ming), 黄启斌 (Huang Qi-bin) 604094; 百色 (Bose), 李治基 (Li Zhi-ji) 0022。

8. 云南省藤 新种 图 1:1—7

Calamus yunnanensis S. J. Pei et S. Y. Chen, sp. nov. — *C. acanthospathus* auct. non Griff.: Wei in *Guihaia* 6: 33. 1986. (陶国达 1992. 17905, s. coll. [viz. 杨增宏] 6868).

Species *C. feani* Becc. affinis, sed fructu squamis medio conspicue canaliculatis et longitudinaliter 15—18-seriatis (*C. feanus* Becc. 15) praedito; vaginalium spinis denseioribus inconspicue semiconicis; a *C. acanthospatho* Griff. praecipue recedit qui caule crassiore, prope stricto; vagina spinis tuberculiformibus breviter praedita; fronde magiore; fructus squamis apice leviter obtusis et ciliato-fimbriatis, margine ciliatis.

Caulis scandens, ultra 10 m longus, caulis cum vagina c. (1.5—)2—2.5 cm diam. vel crassior, exvaginatus 1—1.3 cm diam. Frondes pinnatisectae, c. 90 cm longae; rhachis apice non cirrhata, in quoque latere segmentis 6—8(—11) et inaequaliter distantibus disposita; segmentum elliptico-lanceolatum vel oblanceolatum, 30—35 cm longum, 4—4.5 cm latum, supra nervis validis 6—8 et spinulis ad nervos sparsis vel nullis ornatum, margine sparsim spinulosum, apice ciliatum, conspicue transversaliter nervatum; petiolus 5—10 cm longus, utrinque spinis solitariis vel unguibus 2 vel 3 connatis stricte praeditus, margine sparsim unguiformi-spinosus; vagina dilute gibbo-convexa maculosis cinereo-brunneo-furfuraceis et spinis irregulariter inconspicue semiconicis leviter complanatis c. 1.5 cm longis inter spinas spinulis breviter ascendentibus praedita, juxta orem vaginatam spinis densioribus; ochrea brevissima subtiliter spinosa. Inflorescentia feminea et mascula homogenea, bis vel rare basi ter ramificans, 1.5—1.8 cm longa, apice cirrhata. Spatha primaria longe tubulosa vel subcylindrica unguibus solitaribus pauca praedita vel aceroso-