

海南兰科植物新资料(III)

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摘要: 报道了海南兰科植物 6 个新记录种: 密花石豆兰 *Bulbophyllum odoratissimum* (J. E. Smith) Lindl.、金唇兰 *Chrysoglossum ornatum* Bl.、勐海隔距兰 *Cleisostoma menghaiense* Z. H. Tsi、无叶美冠兰 *Eulophia zollingeri* (Rehb. f.) J. J. Smith、心叶球柄兰 *Mischobulbum cordifolium* (Hook. f.) Schltr. 及台湾白点兰 *Thrixspermum formosanum* (Hayata) Schltr.。凭证标本保存于中国科学院植物研究所国家植物标本馆(PE)。

关键词: 兰科; 新记录; 海南

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New Records of Orchids from Hainan, China(III)

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Abstract: Six orchid species are reported new to Hainan Island, They are *Bulbophyllum odoratissimum* (J. E. Smith) Lindl., *Chrysoglossum ornatum* Bl., *Cleisostoma menghaiense* Z. H. Tsi, *Eulophia zollingeri* (Rehb. f.) J. J. Smith, *Mischobulbum cordifolium* (Hook. f.) Schltr. and *Thrixspermum formosanum* (Hayata) Schltr. All the vouchers are deposited in Chinese National Herbarium, Institute of Botany, Chinese Academy of Sciences(PE).

Key words: Orchidaceae; New record; Hainan

During botanical trips to Hainan Island from 2005 to 2008, six orchid species were newly found there, and here reported.

1 *Bulbophyllum odoratissimum* (J. E. Smith) Lindl., Gen. Sp. Orch. Pl.: 55. 1830

Pseudobulbs spaced on rhizome, subcylindrical, 1-leaved at apex. Scape arising from base of pseudobulb, usually exceeding the latter. Inflorescence subcapitate or subumbellate, densely many-flowered. Pedicel and ovary shorter than floral bracts; sepals free, lanceolate. Fl. Apr. – Aug.

Distribution: Ledong, Jianfeng, 2008. 01. 21, X. Q. Song 080409(PE). On tree trunks in mixed forests, or on cliffs; alt. ca. 400 – 900 m.

2 *Chrysoglossum ornatum* Bl., Bijdr. 7 :338. 1825

Pseudobulbs spaced on rhizome, cylindrical-conical, 1-leaved at apex. Leaf chartaceous, long petioled. Scape arising from rhizome. Inflorescence loosely 15 – 20-flowered; flowers green; sepals subequal; mentum conical, short; labellum 3-lobed, with 3 keels centrally. Column short, winged, base with a broadl, short foot. Fl. Apr. – Jun.

Distribution: Qiongzong, Wuzhishan, 2006. 04. 20, X. Q. Song 060402 (PE), alt. 600 – 800 m. On shady and damp slopes in mixed forests.

The inflorescence of Hainan plants has more flowers than that in other localities^[1].

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