

杜鹃属一新种

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A NEW SPECIES OF THE GENUS RHODODENDRON

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关键词 短尾杜鹃

Key word *Rhododendron brevicaudatum*

短尾杜鹃 (照山白亚组) 新种 图 1

***Rhododendron brevicaudatum* R. C. Fang et S. S. Chang, sp. nov.** (Subgen. *Rhododendron*, Sect. *Rhododendron*, Subsect. *Micrantha*)

Species affinis *R. micranthi* Turcz., sed foliis multo majoribus, 9—12.5×2.5—3.3 cm, apice breve caudato-acuminatis, basi subrotundatis, subtus indumento arachnoideo obsolete obtectis, corollis et capsulis majoribus differt.

Frutex sempervirens, 2—3 m altus; ramuli juvenales dense lepidoti. Lamina lanceolato-oblonga, 9—12.5 cm longa, 2.5—3.3 cm lata, apice breviter caudato-acuminata, basi subrotundata, supra laxe lepidota mox nuda, subtus dense lepidota, squamis parvis contiguis vel ipsarum fere diametris inter se distantibus, indumento arachnoideo obsolete obtecta, costa supra impressa, subtus prominente, nervis lateralibus circa 15-jugis utrinque leviter prominentibus, petioli 0.8—1.4 cm longi, squamis dense obtecti. Inflorescentia terminalis, racemosa, multiflora; rhachis 0.6—0.8 cm longa post anthesin usque ad 2 cm longa dense lepidota; pedicelli 5—8 mm longi, dense lepidoti. Calyx 5-lobus, lobis ovatis vel triangulari-ovatis, 1.5—3 mm longis, extra dense lepidotis, margine ciliatis. Corolla alba, tubuloso-campulata, 1.2 cm longa, extra dense lepidota, intra ad tubum pubescens, tubo lobis duplo longiore, lobis oblongis. Stamina 10, inaequilonga corollam fere aequantia vel

ca breviora, filamenta ad medium pilosa. Ovarium dense lepidotum, stylus glaber staminibus brevior. Capsula oblonga, 0.6—1.1 cm longa, dense lepidota, in 5 valvos delibescens.



图1 短尾杜鹃 *Rhododendron brevicaudatum* R. C. Fang et S. S. Chang

1.花枝; 2.叶背面鳞片及毛被; 3.花纵剖; 4.雄蕊; 5.花萼及雌蕊; 6.果枝; 7.果; 8.种子。(曾孝廉绘)

Guizhou (贵州): Kaili Xian (凯里县), Leigong Shan (雷公山), alt. 1450 m, 8 Jun. 1974, coll. ign. 74-442 (Typus, in KUN conserv.); ibidem, in sylvis, 30 Aug. 1959, Guizhou australis Expositio 黔南队) 3798; ibidem, 27 Apr. 1959, Guizhou austr. Exped. (黔南队) 1010; ibidem, in sylvis, alt. 1950 m, 7 Jul. 1965, Tsien Chopo (简焯坡), Dang Chengzhong (党成忠) et al. 51218; Anlong Xian (安龙县), in sylvis, alt. 1600 m, Maj. 1977, Dang chengzhong 77-1690; ibidem, alt. 1740 m, 23 Jul. 1981, Dang Chengzhong 855; Zhenfeng Xian (贞丰县), 24 Oct. 1981, Wang Yunyan (王云雁) 81132; ibidem in rupibus vallis, alt. 1600 m, 9 Oct. 1982, Dang Chengzhong 2340.

本种与照山白 *R. micranthum* Turcz.相近, 但叶片大得多, 长9—12.5厘米, 宽2.5—3.3厘米, 顶端短尾状渐尖, 基部近圆形, 背面有不明显的珠丝状毛被, 花冠与蒴果也较大而不同。