

广西报春花属二新分类群

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TWO NEW TAXA OF *PRIMULA* LINN. (PRIMULACEAE) FROM GUANGXI, CHINA

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关键词 报春花属; 新分类群; 广西

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分类号 Q949.72

1 广西报春 新种 图 1

Primula apicallosa D. Fang, sp. nov. (Sect. *Obconicolisteri* Balf. f.)

Affinis *P. obconicae* Hance, sed foliis ovatis vel ovato-lanceolatis, supra sparsim adpresso-setulosis, apice acutis recedit.

Herba perennis, efarinosa; rhizoma 5-10 mm longum et 5-7 mm in diam., radicibus numerosis. Folia 3-6, basalia; lamina in sicco tenuiter papyracea, ovata vel ovato-lanceolata, 5-11 cm longa, 2.5-5.5 cm lata, apice acuta, basi leviter cordata, margine crenato-dentata interdum crenato-lobulata, dentibus saepe calloso-mucronatis, supra sparsim adpresso-setulosa, subtus farinoso-glandulosa secus nervos plus minusve pubescens, nervis lateralibus utrinsecus 6-8 cum costa subtus prominulis; petiolus 2-7 cm longus, lamina brevior, pilis multicellularibus diluto-ferrugineis dense obtectus. Scapus 12-14 cm altus, pilis multicellularibus sparsis vestitus, umbella solitaria 4-7-flora; bractae lineares, 5-7 mm longae, pubescentes et glanduloso-puberulae, costatae, apice calloso-mucronatae; pedicelli 4-7 mm longi, pubescentes; flores homogenei; calyx campanulatus, 8-9 mm longus, extus pubescens glanduloso-puberulusque, ad 1/4 in lobos ovatos vel late ovatos costatos apice calloso-mucronatos margine glanduloso-ciliolatos divisus; corolla pallide purpurea, extus sparsim pubescens, tubus 12-15 mm longus, fauce intus exannulato, limbus 11 mm in diam., lobis obovatis c. 5 mm longis 4.5 mm latis apice emarginatis; stamina 4.5 mm infra corollae faucem inserta; ovarium globosum, stylus

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7 mm longus. Capsula non visa.

Guangxi-Yunnan (广西和云南交界): Napo Xian (那坡县), Longhua (弄化), in forest, on cliffs, alt. 1250 m, 1986. 03. 15, D. Fang and D. H. Qin (方鼎、覃德海) 79861 (holotype, GXMI).

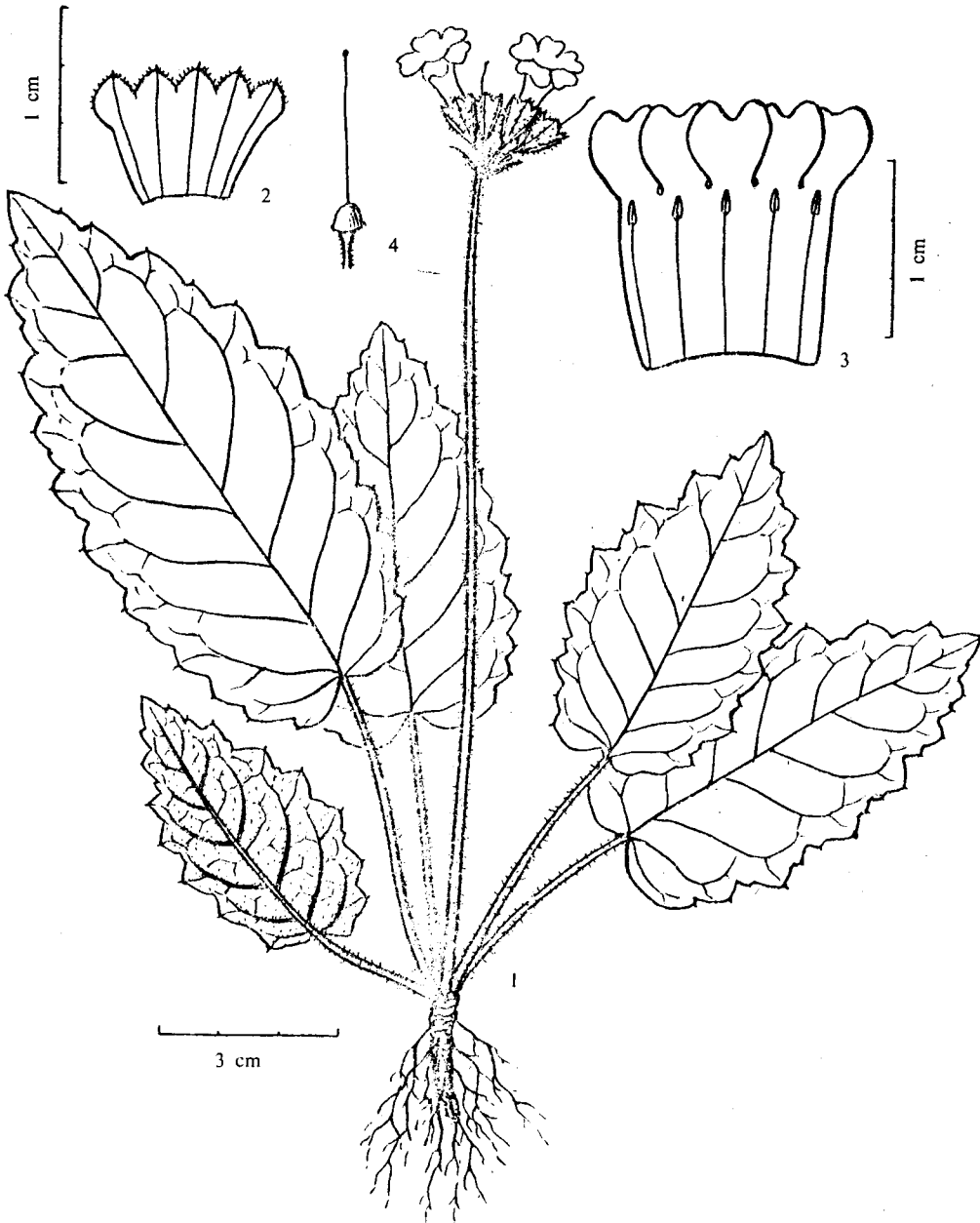


图1 广西报春 *Primula apicallosa* D. Fang

1. 植株 Plant; 2. 花萼展开 Calyx opened; 3. 花冠展开 Corolla opened; 4. 雌蕊 Pistil (廖信佩绘)

多年生草本, 全株无粉。根状茎长5-10 mm, 粗5-7 mm, 具多数须根。叶3-6枚, 基生; 叶片薄纸质, 卵形至卵状披针形, 长5-11 cm, 宽2.5-5.5 cm, 先端锐尖, 基部浅心形, 边缘具圆齿状牙齿, 有时圆齿状浅裂, 齿端常有胼胝质短尖头, 上面疏被贴伏的小刺毛, 下面有粉质腺体, 沿中脉和侧脉密被、小脉疏被短柔毛, 侧脉每边6-8条, 和中脉在下面稍隆起; 叶柄长2-7 cm, 短于叶片, 密被淡锈色多细胞柔毛。花葶长12-14 cm, 疏被多细胞柔毛; 伞形花序1轮, 着花4-7朵; 苞片线形, 长5-7 mm, 被短柔毛和腺状微毛, 具中肋, 有胼胝质短尖头; 花梗长4-7 mm, 被短柔毛; 花同型; 花萼钟状, 长8-9 mm, 外被短柔毛和腺状微毛, 分裂至全长的1/4, 裂片卵形至阔卵形, 具中肋, 先端有胼胝质短尖头, 边缘被腺状小睫毛; 花冠淡紫红色, 外面疏被短柔毛, 冠筒长12-15 mm, 喉部无环, 冠檐直径11 mm, 裂片5, 倒卵形, 长约5 mm, 宽约4.5 mm, 先端2裂; 雄蕊5, 贴生于花冠喉部; 子房球形, 花柱长与花丝顶端等高。蒴果未见。花期3月。

本种与鄂报春 (*P. obconica* Hance) 近缘, 但叶卵形至卵状披针形, 表面散生贴伏的小刺毛, 先端锐尖。

2 厚叶贵州报春 新变种

Primula kweichouensis W. W. Smith var. *guangxiensis* D. Fang, var. nov.

A var. *kweichouensi* et var. *venulosa* Chen et C. M. Hu foliis in sicco subcoriaceis, subtus glabris, margine 6-16 remote dentatis differt.

Guangxi (广西): Napo Xian (那坡县), Bohe (百合), on rocky hills, in dense, forest, alt. 1600 m, 1977. 04. 18, Pan Baoqiang (潘保强) 3-5206 (holotype, GXMI).

与原变种和多脉贵州变种 var. *venulosa* Chen et C. M. Hu 的主要区别在于叶质地稍厚, 背面无毛, 边缘有疏齿。