

赤瓟属新分类群

李建强^{1*} 吴征镒¹ 路安民²

(¹中国科学院昆明植物研究所, 昆明 650204)

(²中国科学院植物研究所系统与进化植物学开放研究实验室, 北京 100093)

NEW TAXA OF THE GENUS *THLADIANTHA* (CUCURBITACEAE)

LI Jian-qiang^{1*}, WU Zheng-Yi(C.Y.WU)¹, LU An-Ming²

(¹Kunming Institute of Botany, Academia Sinica, Kunming 650204)

(²Laboratory of Systematic and Evolutionary Botany, and Herbarium, Institute of Botany, Academia Sinica, Beijing 100093)

关键词 赤瓟属; 墨脱赤瓟; 金佛山赤瓟

Key words *Thladiantha*; *T. medogensis*; *T. pustulata* var. *jingfushanensis*

墨脱赤瓟 新种 图 1

Thladiantha medogensis A.M.Lu et J.Q.Li, sp. nov.

Species affinis *T. grandisepalae* A.M.Lu et Z.Y.Zhang, a qua differt sepalis majoribus, flabellatis, margine irregulariter obtuse dentatis, 1 cm longis, 1.1 cm latis, petalis minoribus, 8.5 mm longis, 3.5 mm latis, anguste ovatis, apice acuminatis.

Herbae scandentes perennes. Caulis gracilis angulatosulcatus, sparse puberulus. Petiolus pubescens et sparse setulosus, 3.5—5 cm longus. Lamina characea vel submembranacea, ovato-cordata, apice breviter acuminata, basi profundiuscule emarginata, margine calloso-denticulata, supra intense viridis, primum dense setulosa demum punctatoscabra, subtus viridula, sparse pubescens et setulosa, 8—11 cm longa, 5—6.5 cm lata, nervis palmatis, lateralibus basilaribus imum sinum proximis. Cirrhi graciles, sparse pubescentes, simplices. Flores dioecii. Flores masculi racemosi; Pedunculus communis satis robustus, 8—24 cm longus. Bracteae circ. 2 cm longae, 2.2 cm latae, flabellatae, non incisae, uterque sparse setulosae, margine irregulariter 5—6 obtuse dentatae. Pedicelli graciles, 0.7—1 cm longi, sparse pubescentes. Receptaculum campanulatum, circ. 2.5 mm longum, superne circ. 3.5 mm latum. Sepala flabellata,

1991年3月收稿, 同年5月定稿。

* 现工作单位: 湖北大学生物系。

pubescentes et sparse setulosa, 1 cm longa, 1.1 cm lata, margine irregulariter 3—5-dentata, 3-nervia. Corolla flava, petalis anguste oblongis, 8—9 mm longis, 3—3.5 mm latis, anguste ovatis, apice acuminatis, supra minute papillatis, subtus sparse setulosus. Stamina 5, filamentis 1.5 mm longis, sparse pubescentibus, antheris oblongis, 3 mm longis. Pistillodium subglobosum, 2 mm latum. Flores feminei ignoti. Fructus (immadurus) solitarius, subcylindricus, basi apiceque rotundatus, longitudinaliter striatus, sparse strigosus, 3.2 cm longus, 2 cm crassus.

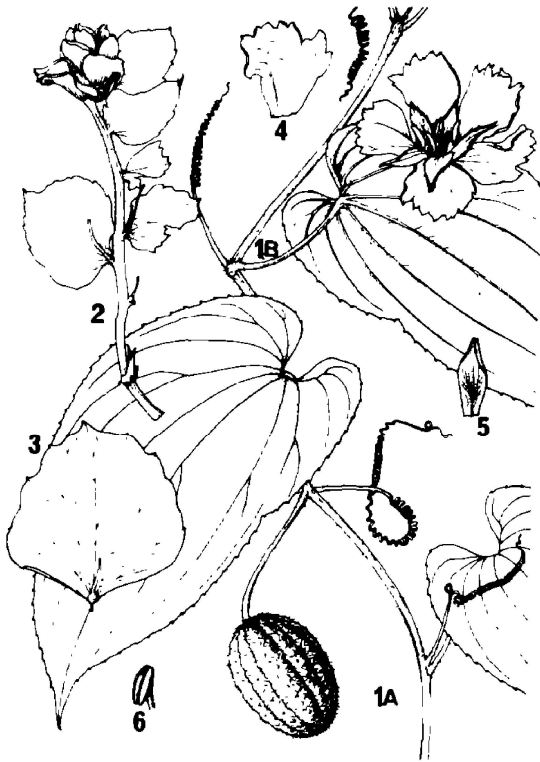


图 1. 墨脱赤胫 *Thladiantha medogensis*

A.M.Lu et J.Q.Li, sp. nov.

1A. 雌株一部分; 1B. 雄株一部分; 2. 雄花序; 3. 苞片; 4. 萼片; 5. 花瓣; 6. 雄蕊。(吴锡麟绘)

Xizang (西藏): Medog (墨脱), alt. 1 800 m, Qinghai-Xizang Exp. (青藏队) 74-4142 (Holotypus, ♂ KUN), 74-4159 (♀ KUN).

本种与 *T. grandisepala* 相近, 不同在于本种萼片较大, 扇形, 边缘具不规则钝齿, 长 1 cm, 宽 1.1 cm, 花瓣较小, 长约 8.5 mm, 宽约 3.5 mm, 狭卵形, 先端渐尖。

金佛山赤胫 新变种

Thladiantha pustulata (Lévl.)

C. Jeffrey ex A.M. Lu et Z.Y. Zhang var. *Jingfushanensis* A.M. Lu et J.Q. Li, var. nov.

A. var. *pustulae* differt marginibus foliorum denticulatis, indivisis, sepalis late lanceolatis, 12 mm longis, basi 4—4.5 mm latis.

Sichuan (四川): Nanchuan (南川), Jingfushan (金佛山), Qiao-tou-he-ba (桥头河坝), alt. 1 650 m, J.Q. Li (李建强) 135 (Holotypus, ♂ KUN); 141 (♀ KUN).

本变种与原变种的区别在于其叶缘具细齿, 不分裂, 萼片宽披针形, 长达 12 mm, 基部宽 4—4.5 mm.

致谢 承吴锡麟同志为本文绘图。