

菊科莴苣属订正及亚洲大陆菊科植物二新属(续)

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REVISION OF LACTUCA L. AND TWO NEW GENERA OF TRIBE LACTUCEAE (COMPOSITAE) ON THE MAINLAND OF ASIA (CONT.)

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(五) 假福王草属 新属

Paraprenanthes Chang, gen. nov.

Chang in Sciences, Sc. Soc. China (科学, 中国科学社) 32(7): 219, 1950, nom. nud., p. p. — *Lactuca* sect. *Sororiae* Franch. in Journ. de Bot. 9: 263, 1895, syn. nov.

Herba annua, biennis vel perennis. Caulis erectus, superne ramosus. Folia indivisa vel divisa. Calathidia homogama, 7—15-flora, numerosa in inflorescentiam paniculatam vel paniculato-corymbosam terminalem disposita. Involucrum cylindricum, calyculatum, post anthesin haud ovoideum, phyllis 2(3)-seriatis, extimis minimis, ovatis vel triangulato-ovatis, intimis logissimis, lanceolatis, ellipticis vel linearibus, omnibus glabris, membranaceo-herbaceis, apice acutis, obtusis vel rotundatis, plerumque pallide purpureis. Receptaculum planum, nudum. Flosculi rosei vel purpurei, ligulis apice truncatis, minute 5-fidis, tubis ad faucem albo-pilosis. Antherae basi sagittatae, auriculis acutis. Styli rami tenues. Achaenia pallide atrata, crassiuscula, fusiformia, superne breviter. attenuata, haud rostrata, apice albida, facie 4—6 costulata. Pappi setae 2-seriatae, obscure minute scabrae.

Typus nominis generis: *Paraprenanthes sororia* (Miq.) Shih

Genus novum *Lagedio* Sojak affine est et e quo bene differt achaeniis crassiusculis, fusiformibus, facie 4—6-costulatis, non late crasseque marginatis. A *Yactuca* L. calathidiis post anthesin non ovoideis, flosculis purpureis vel roseis, achaeniis apice erostratis bene differt.

Species 11, Asiae orientalis et australis tropicae vel subtropicae syl varum incolae.

W. B. Hemsley (1888) 在记载 *Crepis prenanthoides* Hemsl. [*Paraprenanthes prenanthoides* (Hemsl.) Shih, comb. nov.] 时, 曾指出该种植物的“瘦果顶端离发育成喙尚差一步”, 将其暂放 *Crepis* 中。1938年 G. L. Stebbins 将其转移到 *Lactuca* L. 中, 以 *L. chungkingensis* Steb. 取代了它。A. Franchet 确认莴苣属瘦果顶端有喙, 但又为瘦果纺锤形, 向上收窄, 顶端白色的 *L. yunnanensis* Franch. [*Paraprenanthes yunnanensis* (Franch.) Shih] 在属下另立了一个新组 (*Sororiae*)。并指出该组瘦果“确实无喙”。张

肇萼(1950)对这类植物的系统位置提出了怀疑,指出其瘦果稍粗厚,含5条维管束,应是一个新属,即假福王草属 *Paraprenanthes* Chang。通过对所藏标本整理,本文作者发现,在我国南方诸省区还有许多 *Paraprenanthes* 一类植物。由于它们的总苞果期非卵球状,总苞片2(3)层,外层极短小,内层最长,全部舌状小花紫色或红色,瘦果纺锤形,稍粗厚,上部收窄,顶端白色,无喙与莴苣属区别明显。严格地说,假福王草属与山莴苣属接近,但前者瘦果稍粗厚,纺锤形,无加厚加宽的边缘,二者明显有区别。

假福王草属分布于东亚与南亚地区,是热带及亚热带林下草本层的组成成员。该属的全部种,广布于我国长江及秦岭以南及西藏东部的广大地区。

1. 林生假福王草 新种

Paraprenanthes sylvicola Shih, sp. nov.—*Lactuca diversifolia* auct. non Vant.: 中国高等植物图鉴 4: 693, f. 6799, 1985.—*L. sororia* auct. non Miq.: 中国高等植物图鉴 4: 694, f. 6801, 1985。

Affinis *P. multiformi* Shih, quae caulibus et ramis omnino villis multicellularibus noduliformibus obtectis, foliis trilobatis vel tripartitis bene differt.

Planta annua. Caulis solitarius, erectus, 0.5—1.5 m altus, superne racemoso-vel anguste paniculato-ramosus, ramis gracilibus, glabris. Folia basalia, inferiora et media late triangulato-ovato-hastata, ovata vel ovato-cordata, 5.5—15 cm longa, 4.5—9 cm lata, apice acuta vel breviter acuminata, margine obscure sparsim apiculato-repando-denticulata, petiolis 5—9 cm longis, alatis vel exalatis; folia superiora et suprema sub inflorescentia basalibus, inferioribus et mediisque similia sed minora vel triangulata, elliptico-lanceolata; omnia utinque glabra. Calathidia numerosa, ad caulem et ramos in inflorescentiam racemosam vel anguste paniculatam terminalem disposita. Involucrum cylindricum, calyculatum, 1 cm longum, 2 mm in diametro, post anthesin non ovoideum, phyllis 2(3)-seriatis, extimis minimis, ovato-triangulatis vel longe triangulatis, 1—2 mm longis, 0.5—0.7 mm latis, apice acutis, intimis longissimis, longe lineari-ellipticis vel late linearibus, 9—10 mm longis, c. 1 mm latis, apice acutis vel obtusis, omnibus glabris, rarissime purpureis. Flosculi ligulati, 11 in numero, rosei vel violaceo-purpurei, ligulis apice minute 5-fidis, tubis ad faucem albo-pilosis. Achaenia pallide atrata, fusiformia, crassiuscula, 4 mm longa, vix 1 mm lata, superne breviter attenuata, non rostrata, apice albida, facie 5—6-costulata. Pappi setae albae, 6 mm longae, 2-seriatae, obscure minute scabridae, fragiles.

Shaanxi (陕西): Taibaishan (太白山), T. N. Liou et P. C. Tsoong (刘慎谔与钟补求) 2203. Sichuan (四川): Wanyuan (万源), in sylva, alt. 1200m, P. Y. Li (李培元) 4370; Emei (峨眉), T. N. Liou (刘慎谔) 10510; Nanchuan (南川), alt. 1750 m, 14 VIII 1957, J. H. Xong et Z. L. Zhou (熊济华与周子林) 92685 (Typus, PE)。 Jiangxi (江西): Lianhua (莲花), in angustiis, S. S. Liai (赖书绅) 1580 Hunan (湖南): Sangzhi (桑植), in angustiis, X. G. Li (李学根) 204303; Sufengshan (雪峰山), Z. T. Li (李泽棠) 3088, 2815; Xinning (新宁), alt. 850m, Y. B. Luo (罗义波) 2655. Fujian (福建): Yongan (永安), in sylva, Y. Ling (林镛) 3189, 5342. Yunnan (云南): Maguan (马关), in sylva, alt. 1300m, Sino-URSS Exped. (中苏队) 3812. Guangxi (广西): Guangxi Exped. (广西调查队) 1248。