

textura tenuia utrinque glabra. Calathidia numerosa, ad caulem et ramos in inflorescentiam paniculatam terminalem disposita. Involucrum cylindricum, calyculatum, 1.1 cm longum, 2—3 mm in diametro, post anthesin non ovoideum, phyllis 2(3)-seriatis, extimis minimis, longe ovatis, 2—3 mm longis, vix 1 mm latis, apice acutis, intimis longissimis, lineari-lanceolatis, 1.1 cm longis, 1.7 mm latis, apice obtusis, omnibus glabris, viridibus. Flosculi ligulati, rosei, 8 in numero, ligulis apice minutè 5-fidis, tubis ad faucem albo-pilosis. Achaenia atrata, fusiformia, crassiuscula, 4 mm longa, 0.8 mm lata, apice albida, non rostrata, facie 4—5-costulata. Pappi setae albae, 7 mm longae, 2-seriatae, obscure minute scabrae.

Yunnan (云南): Deqin (德钦), in sylvia, alt. 2500—2700m, 22 VII 1940, K. M. Feng (冯国楫) 5706 (Typus, PE)。

#### 4. 圆耳假福王草 新种

**Paraprenanthes auriculiformis** Shih, sp. nov.

Affinis *P. yunnanensi* (Franch.) Shih, a qua foliis basi auriculato-semiamplexicaulibus bene differt.

Herba perennis, robusta. Caulis erectus, solitarius, basi 1 cm in diame., superne anguste paniculato-vel corymboso-paniculato-ramosus, ramis gracilibus, glabris. Folia basalia ignota; folia inferiora mediaque ambitu elliptica, pinnatipartita, 10—14 cm longa, 3.5—6 cm lata, sessilia, basi auriculato-semiamplexicaulia, lobis terminalibus lanceolatis, apice acutis vel breviter acuminatis, margine obscure minute apiculato-denticulatis, lobis lateralibus 2—3-jugis, ellipticis vel anguste triangulatis, apice acutis, margine obscure minute apiculato-denticulatis vel apiculatis; folia superiora et suprema sub inflorescentia minora; indivisa, triangulata, triangulato-hastata, sessilia; omnia utrinque glabra. Calathidia numerosa, ad caulem et ramos in inflorescentiam anguste paniculatam vel corymboso-paniculatam terminalem disposita. Involucrum cylindricum, calyculatum, 1 cm longum, 3 mm in diametro, post anthesin non ovoideum, Phyllis 2(3)-seriatis, extimis minimis, ovatis, 2 mm longis, 1 mm latis, intimis longissimis, lineari-lanceolatis, 1 cm longis, 2 mm latis, apice obtusis, omnibus glabris, purpureis. Flosculi ligulati, 10 in numero, purpurei, ligulis apice truncatis, minute 5-fidis, tubis ad faucem albo-pilosis. Achaenia fusiformia, crassiuscula, atrata, 3 mm longa, 1 mm lata, superne breviter attenuata, apice albida, rostrata, facie 4—5-costulata. Pappi setae 2-seriatae, 5.5 mm longae, albae, obscure minute scabridae.

Yunnan (云南): Menhai (勐海), in pratis declivium, VII 1936, C. W. Wang (王启无) 77343 (Typus, PE); sine loco accurato, T. N. Liou (刘慎谔) 14408。

#### 5. 云南假福王草

**Paraprenanthes yunnanensis** (Franch.) Shih, comb. nov. — *Lactuca yunnanensis* Franch. in Journ. de Bot. **9**: 264, 1895; S. Y. Hu in Quart. Journ. Taiwan Mus. **20** (1—2): 32, 1967.

云南: Minkwong 河谷, G. Forrest 8045, 8472.

#### 6. 狭裂假福王草

**Paraprenanthes longiloba** Ling et Shih, sp. nov.

Affinis *P. yunnanensi* (Franch.) Shih, a qua foliorum lobis lateralibus 1-jugis, minoribus, subuliformibus, prope basin lobi terminalis dispositis bene differt.

Planta perennis. Caulis solitarius, erectus, robustus, superne paniculato-ramosus, ramis