

marginē non late crassis differt.

Genus regionis silvestris alpinae et subalpinae Sino-Himalayaensis incola, 5 species continens.

在体态上, 细莨苣属与分布于欧洲、亚洲和非洲的 *Mycelis* Cass. 相似, 但后者头状花序舌状小花为黄色, 瘦果边缘不加宽亦不加厚。前人曾将细莨苣属的一些种作为莨苣属成员处理。由于细莨苣属的瘦果顶端具有极短的糙毛状的外层冠毛刚毛, 且果边缘宽厚, 在亲缘关系上, 显然与莨苣属相去甚远。

本属有 5 种, 分布中国—喜马拉雅地区。5 种区别特征检索如下:

1. 叶不分裂, 戟状三角形, 卵状三角形或三角形 ..... 1. 全叶细莨苣 *S. tenuis* Shih
1. 叶羽状分裂或大头羽状分裂,
  2. 叶大头羽状分裂,
    3. 叶羽轴有耳状或卵状栉齿 ..... 2. 栉齿细莨苣 *S. triflora* Chang et Shih
    3. 叶羽轴无耳状或卵状栉齿,
      4. 叶的顶裂片三角状戟形, 卵状心形, 卵状戟形, 披针状戟形或宽三角形 ..... 3. 细莨苣 *S. graciliflora* (Wall. ex DC.) Shih
      4. 叶的顶裂片椭圆形或披针形, 基部楔形 ..... 4. 景东细莨苣 *S. leptantha* Shih
  2. 叶羽状分裂, 全部裂片等大或几等大, 椭圆形, 长椭圆形或披针形 ..... 5. 大理细莨苣 *S. taliensis* (Franch.) Shih

### 1. 全叶细莨苣 新种

*Stenosoris tenuis* Shih, sp. nov. — *Prenanthes brunoniana* auct. non Wall. ex DC.;

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Affinis *S. graciliflorae* (Wall. ex DC.) Shih, a qua foliis indivisis differt.

Herba perennis, radice palari. Caulis erectus 50—150 cm altus, superne paniculato-ramosus, ramis gracilibus, pilis multicellularibus noduliformibus sparse obtectis. Folia inferiora mediaque hastato-, ovato-triangularia vel triangularia, 5—14 cm longa, 5—10 cm lata, petiolata, petiolis 5—8 cm longis; folia superiora inferioribus medisque similia, sed minora, breviter petiolata; folia suprema multo minora, lanceolata, sessilia vel subsessilia; omnia margine serrata, apice acuminata, textura tenuia, utrinque strigulosa. Calathidia numerosa, ad apices caulium et ramorum in inflorescentiam paniculatam terminalem disposita. Involucrum anguste cylindricum, 1.1—1.3 cm longum, 1.5 mm diam., calyculatum, phyllis 1-seriatis 3, linearibus, 1.3 cm longis, 2 mm latis, apice rotundatis. Flosculi ligulati 3, cyaneo—purpurei. Achaenia oblanceolata, brunnea, 3 mm longa, 1.2 mm lata, compressa, margine late incrassata, costulata, facie costulis 4—6 in numero, utrinque pilis brevissimis et valde obscuris in series transversas undulatas dispositis oblecta, apice in rostrum 1 mm longum, planum subito contracta. Pappi setae extimae e pilis brevissimis, obscuris, sparsis constantes; pappi setae interiores e pilis numerosis, tenuibus, 6 mm longis, fragilibus efformantes; omnes pallide albo-flavescentes.

**Xizang (西藏):** Yadong (亚东), in fruticeto in declivio, alt. 3100 m, 1974.09.15., Qinghai-Xizang Exped. 74-2566 (Typus, PE), 74-2216; Nyalam (聂拉木), ad marginem sylvae, alt. 3300—3400m, Xizang Exped. Pl. Med. (西藏中草药队) 1533; Bomi (波密), in sylva ad declivium, alt. 2400 m, Z. C. Ni (倪志诚) 1604.

## 2. 栉齿烟萼苣 新种

**Stenosaris triflora** Chang et Shih, sp. nov.

Affinis *Ch. graciliflorae* (Wall. ex DC.) Shih, a qua pectinibus auriculiformibus ad rachides foliorum bene differt.

Herba perennis. Caulis erectus, 0.5—2.5 m altus, superne paniculato-ramosus, ramis gracilibus, pilis multicellularibus noduliformibus sparse vel dense obtectus. Folia inferiora ignota; folia media lyrato-pinnatisecta, lobis terminalibus ovato-orbiculiformibus, -cordatis vel lyrato-lanceolatis, 9—11 cm longis, 7—9 cm latis, apice acuminatis, lobis lateribus 2-jugis, ovatis vel ellipticis, 5.5—7 cm longis, 2.5—4.5 cm latis, apice acuminatis vel acutis, omnibus margine mucronulato-dentatis vel-denticulatis, rhachidibus auriculiforme pectiniformibus; folia superiora mediis similia, sed minora; omnia textura tenuia, utrinque strigulosa. Cacathidia numerosa, ad apices caulium et ramorum in inflorescentiam paniculatam terminalem disposita. Involucrum anguste cylindricum, 1 cm longum, 1—1.5 mm diam., calyculatum, phyllis 1-seriatis, lanceolatis vel lineari-lanceolatis, 1 cm longis, 2 mm latis, apice obtusis vel acutis. Flosculi ligulati 3, purpurei. Achaenia longe elliptica, 3.5 mm longa, 1mm lata, leviter compressa, facie costulis 4—5, margine incrassata, utrinque pilis brevissimis vel valde obscuris in series transversas unduatas dispositis obtecta, apice in rostrum breviter contracta, rostris 1 mm longis. Pappi setae extimae e pilis brevissimis, obscuris, sparsis constantes; pappi setae interiores e pilis numerosis, tenuibus, 6 mm longis, fragilibus efformantes; omnes pallide albo-flavescentes.

**Yunnan (云南):** Fugong (福贡), alt. 2600m, 1933.10.10., H. T. Tsai (蔡希陶) 54364 (Typus, PE), 58675, 59100; Jinping (金屏), in locis humectis in sylva, alt. 1700m, 1951.08.15., P. Y. Mao (毛晶一) 358; Luchun (绿春), ad marginem sylvae in declivio umbroso, alt. 2100 m, 1973.10.17., D. D. Tao (陶德定) 887.

## 3. 烟萼苣 图 1:7

**Stenosaris graciliflora** (Wall. ex DC.) Shih, comb. nov. — *Lactuca graciliflora* Wall. ex DC., Prodr. 7: 139, 1838; Hook. f., Fl. Brit. Ind. 3: 406, 1881; S. Y. Hu in Quart. Journ. Taiwan Mus. 20 (1—2): 20, 1967, p. p. — *Prenanthes brunnoniana* auct. non Wall. ex DC.: 西藏植物志 4: 957, 1985, p. p.

四川: 方文培 15027; 青藏队 83-14344; H. Smith 10972. 云南: 王启无 69082; 冯国相 3290, 7825, 2117, 3290; 秦仁昌 24009, 31077, 39627; 俞德浚 20765, 23156; 昆明所中甸队 1982; 赵致光 30627. 西藏: 青藏队补点组 751291; 西藏中草药普查队 1533; 青藏队 82-10443, 741980, 74-2837; 青藏队植被组 5312; 青藏队草原组 6965.