

中国黄鹌菜属一新种*

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摘 要 发表了黄鹌菜属一新种。

关键词 黄鹌菜;南寺黄鹌菜;新种;中国

A new species of *Youngia* (Compositae) from China

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Abstract A new species of *Youngia* from Inner Mongolia was reported.

Key words *Youngia*; *Y. nansiensis* Y. Z. Zhao et L. Ma; new species; China

南寺黄鹌菜 新种 图 1

Youngia nansiensis Y. Z. Zhao et L. Ma, sp. nov. Fig. 1—*Y. tenuicaulis* auct. non: (Babcock et Stebbins) Czerep. in Flora Ningxiaensis 2: 241, Fig. 184. 1988.

Species *Y. tenuifoliae* (Willd.) Babcock et Stebbins affinis, sed phyllariis involucri externe glabribus, foliis basilaribus retosis pinnatipartitis, basi-bus petiolorum interne glabribus differt.

Herba perennis, circ 20 cm alta. Radix crassa, erecta. Ligmosa caulis erectus, simplex, glaber, e supra medio bifurcatus ramosus. Folia basilaria numerosa, 8 ~ 15 cm longa, 1 ~ 2.5 cm lata, retrosa pinnatifida vel pinnatipartita, lobis triangulari-lanceolatis, apice acutis, margine integris vel 1 ~ 2 acutis dentibus, utrinque glabra; petioli 2 ~ 3 cm longi; folia caulina 3 ~ 7 cm longa, 2 ~ 10 cm lata, retorso pinnatifida vel pinnatipartita; folia infra ramificationem inflorescentiarum lineari-lanceolata, 3 ~

20 mm longa, 0.5 ~ 1 mm lata, integra. Capitula in corymbum disposita; involucrium cylindricum, glaber; phyllaria externa involucri breves, ovata vel ovati-lanceolata, ad circ. 1 mm longa, circ. 0.5 lata, apice acuta; interna longiora, anguste lanceolata, 7 ~ 8 mm longa, circ. 1.5 mm lata, margine membranacea, sub apice appendicibus cornutis; flosculi ligulati flavi, circ. 12 mm longi. Achenia 4 ~ 5 mm longa, apice erostrata; setae pappi albae, circ. 5 mm longae.

Nei Mongol (内蒙古): Alashanmeng (阿拉善盟), Alashanzuoqi (阿拉善左旗), Helanshan (贺兰山), Nansi (南寺), in vallibus, alt. 2 500 m, 1980-07-05, Zhao Yi-Zhi et al. (赵一之等) 2599 (holotypus, HJMC).

多年生草本,高约 20 cm。根粗壮,直伸。茎直立,单生,无毛,自中上部二叉状分枝。基生叶多数,长 8 ~ 15 cm,宽 1 ~ 2.5 cm,倒向羽状中裂或深裂,裂片三角状披针形,先端锐尖,边缘全缘或具

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1~2个尖齿,两面无毛;叶柄长2~3 cm;茎生叶长3~7 cm,宽2~10 mm,倒向羽状中裂或深裂;花序分枝下部的叶狭条形,长3~20 mm,宽0.5~1 mm,全缘。头状花序排列成伞房状;总苞圆筒形,无毛,外层总苞片短小,卵形或卵状披针形,长达1 mm,宽约0.5 mm,顶端急尖;内层总苞片较长,狭披针形,长7~8 mm,宽约1.5 mm,边缘膜质,近顶端具角状附属物;舌状花黄色,长约12 mm。瘦果长4~5 mm,顶端无喙;冠毛白色,长

约5 mm。

南寺黄鹌菜与细叶黄鹌菜在形态上比较相近,其区别在于前者苞片外面无毛,基生叶倒向羽状分裂,柄基部里面无毛;后者总苞片外面有毛(极少无毛),基生叶顺向羽状分裂,柄基部里面有褐色绵毛。

《宁夏植物志》(2: 241. 1988)中图184即为本新种,其文字描述则是细茎黄鹌菜。

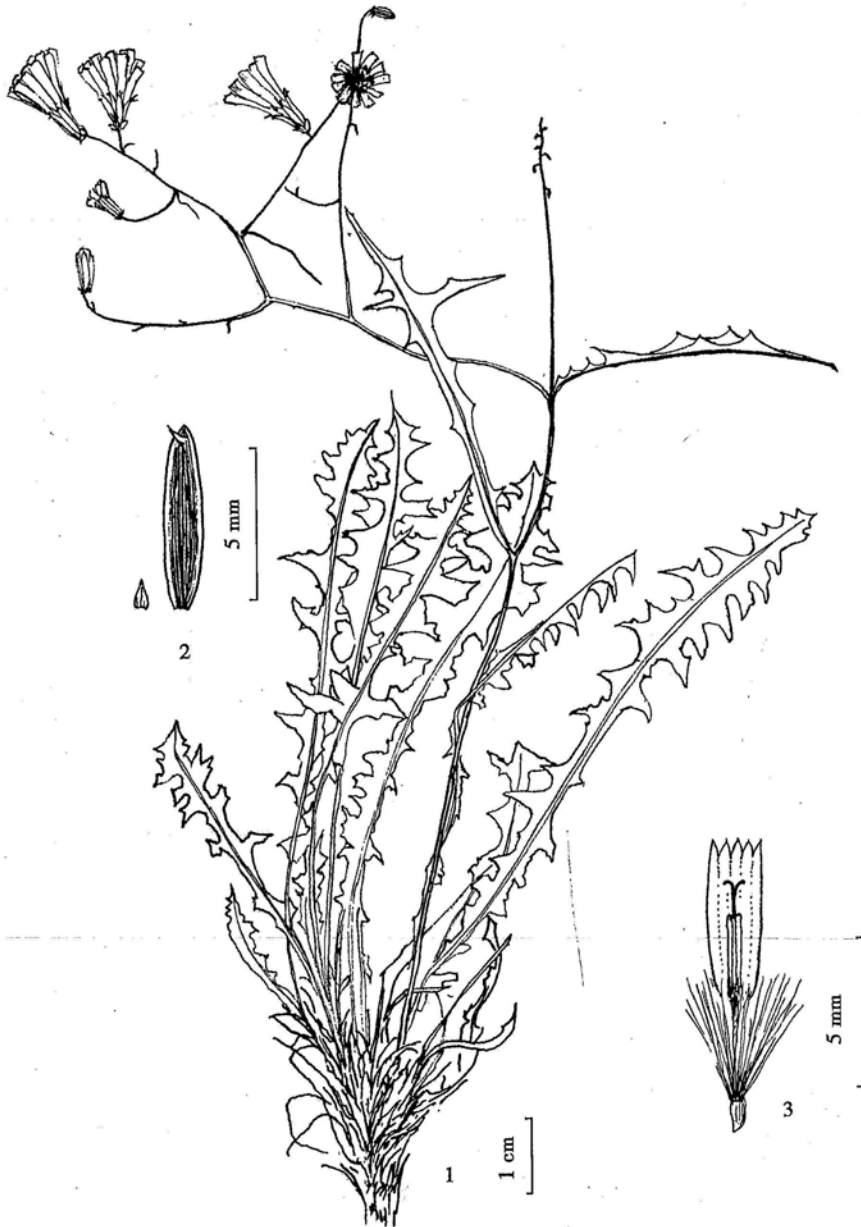


图1 南寺黄鹌菜 1. 植株; 2. 总苞片; 3. 舌状花

Fig. 1 *Youngia nansiensis* Y. Z. Zhao et L. Ma 1. Plant; 2. Phyllary; 3. Ray-floret