

teriora longiora, lanceolata, vel longe elliptica, 9 mm longa, 1.5 mm lata, apice obtusa; omnia extus pallide rosea, glabra. Flosculi ligulati, albi, 4 in numero. Achaenia immatura. Pappi setae albae, scabridae.

Sichuan (四川): Emei Mt. (峨眉山), in sylva, alt 2500 m, 1935-08-29, T. H. Tu (杜大华) 693 (Typus, PE).

17 南川花佩 新种 图 7

Faberia nanchuanensis Shih, sp. nov.

Ex affinitate *F. lanceifoliae* Anth., ab ea differt forma foliorum.

Herba perennis. Caulis solitarius, erectus, 34 cm altus, basi 2.5 mm in diametro, infra medium paniculato-ramosus, omnino glaber. Folia basalia numerosa, longe elliptica, 8—10 cm longa, 1—1.5 cm lata, apice breviter acuminata, basi in petiolos longos cuneato-angustata, petiolis 5—8 cm longis, margine sparsim obscure repando-serrulatis; folia caulina δ in numero, apice acuminata vel longe acuminata; longe elliptica vel ea suprema longe linearia, ea infima petiolata, petiolis 6 cm longis, ea suprema sessilia, basi cuneato-angustata; omnia textura coriacea, glabra, laevia, subtus purpurea. Calathidia 12 in numero, paniculato-disposita. Involucrum in statu explanato late cuneatum, cujus phyllis 4-seriatis, obscure imbricatis, extremis externisque ovato-triangularibus vel longe ovatis, usque ad 5 mm longis, 1.5 mm latis, intimis internisque longe ellipticis, usque ad 1.3 cm longis, 1.5 mm latis; omnibus extus glabris, viridibus, apice acutis vel obtusis. Flosculi numerosi caerulei, ligulati. Achaenia immatura.

Sichuan (四川): Nanchuan (南川), prope fossas in locis humidis, 1957-06-28, J. H. Xiong et Z. L. Zhou (熊济华与周子林) 91698 (Typus, PE).

18 耳叶细葛苣 新种

Stenoseres auriculiformis Shih, sp. nov.

Species insignis foliis auriculiformi- vel codato-amplexicaulibus, a speciebus ceteris sinensibus bene distincta.

Herba annua, radicibus fibrosis numerosis. Caulis erectus, solitarius, 75 cm altus, basi 2 mm in diametro, superne corymboso-ramosus, ramis gracilibus, omnino glaber. Folia basalia sub anthesi emarcida; ea media petiolata, petiolis 3—9 cm longis, basi eorum auriculiformi-amplexicaulibus, lyrato-pinnatisecta vel -pinnatipartita, lobis lateralibus 1—2 jugis, ellipticis vel longe ellipticis, 0.7—2.5 cm longis, 0.8—1.8 cm latis, apice obtusis vel rotundatis, mucronulatis, margine integris vel paucoserrulatis, -apiculatis, lobis terminalibus triangularibus vel cordatis, 3—4 cm longis, 2.5—3 cm latis, apice acutis, mucronulatis, margine repandis, paucoserrulatis vel -apiculatis; ea media superioraque longe cordata vel -ovata, sessilia, basi valde cordato-amplexicaulia, margine integra, apice longe acuta; omnia textura tenuia, utrinque glabra. Calathidia numerosa, corymboso-disposita. Flosculi purpurei, 5 in numero, ligulatis. Involucrum anguste cylindricum, 8 mm longum, 2 mm in diametro, cujus phyllis 2-seriatis, externis brevissimis, longe ovatis, 1.8 mm longis, 0.8

mm latis, apice acutis, intimis longissimis, longe ellipticis, 8 mm longis, 1 mm latis, apice obtusis; omnibus extus glabris. Achaenia oblanceolata vel longe elliptica, compressa, 3 mm longa, 1 mm lata, facie costulis 4, margine late incrassata, apice in rostrum 1 mm longum subito contracta. Pappi setae externae e pilis brevissimis obscuris constantes; pappi setae internae e pilis numerosis tenuibus 4 mm longis efformantes; omnes albae.

Gansu (甘肃): Yuzhong (榆中), Xinglong Mt. (兴隆山), 1956-08-14, Huang He-Exped. (黄河队) 5958 (Typus, PE).

19 轮台鸦葱 新种

Scorzonera luntaiensis Shih, sp. nov. — *S. tau-sahyz* auct. non Lipsch. et Bosse; Shih in Act. Phytotax. Sin. **25**: 41. 1987.

Species *S. parviflorae* Jacq. affinis, sed calathidiis minoribus, involucris anguste cylindricis 0.5 mm in diametro differt.

Herba perennis, 12—14 cm alta, tota glabra, radice verticali, ramosa. 5 mm in diametro. Caulis erectus, gracilis, 1.5 mm in diametro, radicis collo vestigiis vaginarum foliorum oblecto. Folia radicalia leviter conferta, linearia, 1—2 mm lata, basi vaginaliter dilatata; folia caulina eis radicaulibus similia sed minora, in parte inferiore caulis praecique posita; omnia utinque glabra, apice acuminata, margine plana, nervis utrinque inconspicuis. Calathidia ad apicem caulis solitaria. Involucrum anguste cylindricum, 5 mm in diametro, eius phylla 5-seriata, exteriora ovata, 4 mm longa, 2.2 mm lata, apice acuta, media interioraque lanceolata vel longe lanceolato-elliptica, 1.4 cm longa, 2—3 mm lata, apice acuta; omnia extus glabra. Flosculi ligulati lutei. Achaenia matura ignota, juvenilia glabra. Pappi setae pro maximam partem plumosae.

Xinjiang (新疆): in itinere a Luntai ad Korlam (轮台至库尔勒途中), in locis humidis ad ripas, 1964-07-15, L. G. Zhu (朱格麟) 5359 (Typus PE).