

supra scabrida, infra glandulosa et pilosa, apice acuta, basi rotundata. Inflorescentia corymbosa, capitulis solitariis ad apicem ramulorum enatis. Involucri phylla exteriora herbacea, linearia, pilosa, interiora 6 mm. longa, linearia acuminata. Flosculi ligulati aurei, ei disci intense aurei. Pappus biseriatus, albidus, interior circ. 6 mm. longus, exterior brevissimus. Achaenia 10-costata, pilosa, circ. 2.5 mm. longa.

CHINA.—Szechuan. Flowers orange, the disc rather darker. On shrub- and grass-clad rocky cliffs of the Litang Gorge, Mu-li. Alt. 7,000 ft. In flower, September 1921. F. K. Ward 4919 (type).

Shrub of 4 ft. Flowers yellow. On roadside. Wenchuan-hsien. In flower, July 1928. W. P. Fang 1498.

***Inula yunnanensis* Anth. Sp. nov.**

Species ex affinitate *I. nervosae* Wall. a qua foliis lanceolatis petiolatis, flosculis aureis, pappo brevi differt.

Herba perennis ad 60 cm. alta. Caulis erectus striatus foliatus pubescens. Folia lanceolata, 3-5 cm. longa, 0.5-1 cm. lata, obtusa, basi cuneata, breviter petiolata, crenato-serrata, utrinque glandulosa et pubescentia. Inflorescentia corymbosa. Capitula circ. 1.5 cm. diam., pedunculis crassis pubescentibus. Involucri phylla multiseriata, dense pilosa, lanceolata, obtusa, exteriora breviora. Flosculi ligulati aurei lucentes, ei disci cylindrici aurei. Pappus albidus achaeniis brevior. Achaenia 5-angulata, 10-costata, circ. 3 mm. longa, hirtella.

CHINA.—Yunnan. Plant of 9-24 in. Ray florets bright orange, disc florets dull orange. Dry open pastures. Hills round Tengyueh. Lat. 25° N. Alt. 7-8,000 ft. In flower, November 1912. G. Forrest 9307 (type).

Between Tengyueh and Lungling. In flower, October-November 1922. J. F. Rock 7074.

On grassy hills. Flowers yellow. Mengtze. Alt. 5,000 ft. A. Henry 9145.

Kwang-tung. A mountain valley, sixty miles west from the Port of Swatow, surrounded by hills reaching 1,000 ft., and intersected by glens richly wooded. Alt. 2,000 ft. In flower, July 1901. Dr. J. M. Dalziel sine no.

***Lactuca Cooperi* Anth. Sp. nov.**

Species affinis *L. Souliei* Franch. a qua foliis orbicularibus, floribus luteis, achaeniis apice valde contractis inter alia bene distincta.

Planta perennis rhizomate longo lignoso. Caulis subnullus. Folia omnia radicalia rosulata orbicularia glabrescentia, integra vel minute et remote callosa-denticulata, circ. 2 cm. longa et lata; petiolus latiusculus basi vagina praeditus, circ. 2 cm. longus. Capitula 10-flora numerosa congesta breviter pedunculata, cylindrica, circ. 1.5 cm. longa. Involucri phylla circ. 6, lineari-oblonga, circ. 1.4 cm. longa, 2 mm. lata, pallido-viridia, margine membranacea, intus glabra, carinata dorso

*pilosa*, apice minute albo-ciliata. Receptaculum nudum. Flosculi lutei. Achaenia compressa, 6 mm. longa, 9-costata, basi angustata, apicem versus hispida, in collum manifeste contracta; discus papiferus cupuliformis; pappus albus, nitidus, barbellulatus, circ. 1 cm. longus.

SIKKIM.—Tufted habit. Yellow. 4 in. diameter. Kapup. Alt. 13,000 ft. In flower and fruit, September 1913. R. E. Cooper 793 (type).

Same locality. Alt. 15,000 ft. In flower, August 1913. R. E. Cooper 630.

The nearest ally of this species is *L. Souliei* Franch., from which it can be easily separated by its long-petioled entire (sometimes obscurely and minutely toothed), orbicular leaves, its yellow flowers, and by the differently shaped achenes which towards the apex, besides being somewhat hispid, are much more definitely contracted, thus having a distinct neck.

***Loxostigma begoniifolia* (Lévl.) Anth. Comb. nov.**

*Didissandra begoniifolia* Lévl. in Fedde, Repert. xi (1913), 495.

In his review of the genus *Didissandra*,\* Craib limited the genus to plants of the rosette type, and described several new genera to receive those species which were thus excluded. Léveillé's plant must then be transferred, and the above combination is therefore made.

***Loxostigma Forrestii* Anth. Sp. nov.**

Species habitu *L. Griffithii* Clarke sed caule dense brunneo-piloso, foliis ovatis crassioribus, floribus albis purpureo-suffusis differt.

Planta ad 60 cm. alta, pilis longis brunneis dense vestita. Caulis crassus striatus. Folia opposita, ovata vel ovato-lanceolata, asymmetrica, ad 10 cm. longa, 6 cm. lata, serrata, ciliata, acuminata, utrinque hispida, venis numerosis conspicuis; petiolus circ. 2 cm. longus. Inflorescentiae axillares, cymosae; pedunculi 8 cm. longi, multiflori; pedicelli 2 cm. longi basi bibracteati. Calyx alte quinque-partitus, lobis lanceolatis circ. 8 mm. longis. Corolla alba purpureo-tincta ore maculata 3.5 cm. longa. Stamina 4, didynama. Ovarium glabrum; stigma bilobum; stylus pilosus.

CHINA.—Yunnan. Plant of 1½–2 ft. Flowers white flushed purple. On damp rocks and cliffs in side valleys. Hills around Htawgaw. Lat. 26° N. Long. 98° 25' E. Alt. 7,000 ft. In flower, October 1925. G. Forrest 27362.

This new species resembles in habit *L. Griffithii* Clarke, which has, however, yellow flowers and membranous leaves. *L. Forrestii* is easily separated by the hispid thicker leaves and white flowers. *L. begoniifolia* (Lévl.) Anth. is recognised by the dense velvety tomentum, and rose-coloured flowers which have membranous oblanceolate sepals.

\* Notes, Roy. Bot. Gard., Edin. xi (1919), 255.