

Lactuca tsarongensis, W. W. Sm. Sp. nov.

Species aliquatenus anomala; habitu nano, capitulo solitario nutante *Cremanthodium* simulante, achaenio vix rostrato bene notata.

Planta 10–30 cm. alta radice elongata sat crassa orta. Caulis gracilis flexuosus glaber. Folia radicalia plerumque 4–6, anguste oblanceolata, 7–10 cm. longa, 1–1.5 cm. lata, apice ambitu rotundata atque abrupte cuspidata vel rarius subacuta, basi in petiolum alatum nunc haud bene discretum attenuata, margine remote et minute denticulata, in sicco membranacea, utrinque glabra, pallido-viridia, costa media conspicua, nervis tenuissimis; folia caulina 1–4, saepius linearia 1–3 cm. longa, nunc infimum ovatum acuminatum sessile; suprema sub capitulo nunc fere subulata. Capitula solitaria vel raro 2, nutantia, 2–3 cm. longa et lata; involucris phylla biseriata vel subtriseriata, ad 1.5 cm. longa, circ. 4 mm. lata, lanceolata, acuta, glabra nisi ad apicem minutissime puberulum, subglauca. Corolla florum ligulatorum circ. 2.2 cm. longa, oblonga, apice 5-dentata, aurantiaca; pappus circ. 8 mm. longus sordide albus setis simplicibus; stylus circ. 2 cm. longus ramis stigmatis circ. 2 mm. longis. Achaenia haud matura 2 mm. longa subteretia obscure vel vix costata apice haud rostrata sed paulo angustata glabra.

“S.E. Tibet:—On Doker-la, province of Tsarong, Mekong-Salween divide, on open moist stony pasture. Lat. 28° 20' N. Alt. 11,000 ft. Plant of 4–12 inches. Flowers deep golden-yellow, fragrant. Aug. 1918.” G. Forrest. No. 16,871.

A peculiar species recalling in some respects *Lactuca Dubyaea*, Clarke, but without the glandular hairs of that plant.

Since the above was examined Mr. Reginald Farrer has collected in the Chimili Alps, Northern Burma, a *Lactuca* obviously closely allied and probably a rank-growing form with larger leaves and (in the two specimens) three capitula.

forma chimiliensis, W. W. Sm.

Habitu elatiore, caule robusto substricto, foliis majoribus praesertim caulinis, capitulis circ. 3 majoribus a typo differt.

“North Burma:—Chimili Alps in damp alpine meadows and marshes. Alt. 11,500 ft. Aug. 1919.” Farrer. No. 1180.

Magnolia mollicomata, W. W. Sm. Sp. nov.

Species ex affinitate *M. obovatae*, Thunb. (*M. hypoleucaë*, Sieb. et Zucc.) et *M. officinalis*, Rehder et Wilson a quibus foliis ellipticis apice basique rotundatis infra molliter villosis utrin-