

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; involucri phylla biseriata vel subtri-seriata, ad 1.5 cm. longa, circ. 4 mm. lata, lanceolata, acuta, glabra nisi ad apicem minutissime puberulum, subglauca. Corolla florum ligulitorum 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 typō 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. hypoleuca*, Sieb. et Zucc.) et *M. officinalis*, Rehder et Wilson a quibus foliis ellipticis apice basique rotundatis infra molliter villosis utrin-