

*Youngia runcinata*, *Y. napifolia*, *Y. Poosia*, *Y. ambigua*, *Y. fastigiata*, et *Y. striata*, DC. *Prodr.* vii. pp. 192-193, ex Hook. *f. Fl. Brit. Ind.* iii. p. 395.

CHIHLI: near Peking (*Bunge!*); KIANGSU: Shanghai (*Main-gay! Perry!*); CHEKIANG: Ningpo (*Oldham, 80!*); KIANGSU: Kiukiang (*Maries!*); FOKIEN: Amoy (*Hance, 1465!*); FORMOSA (*Oldham, 280!*); HUPEH: Ichang, Patung and neighbourhood (*A. Henry!*); KWANGTUNG (*Tate! Callery!*); HONGKONG (*Wilford! Wright! Champion!*); COREAN ARCHIPELAGO: Port Hamilton (*Wilford!*); LUCHU ARCHIPELAGO (*Wright! Beechey!*). Mus. Brit.; Herb. Kew.

India to Japan and southward to Australia; also found in the Mauritius and South Africa, where, however, it may be a colonist.

An exceedingly variable plant in stature and in the shape of the leaves; the flowering-stems being either naked or scape-like, or more or less leafy, and sometimes three feet high. Remarkable among several varieties collected by Dr. A. Henry is one in which the primary and secondary branches of the inflorescence are given off in a close corymbose order. Another variety, if correctly referred here, has a stout hollow stem and large leaves, indicating humid or very rich soil.

[*Youngia gracilis*, Miq. (*Journ. de Bot. Néerl. t. i. p. 106*), from Kwangtung, is probably a variety of *Crepis japonica*.

*Youngia humilis*, DC. (*Prodr.* vii. p. 194), syn. *Prenanthes humilis*, Thunb. (*Fl. Jap. p. 302*), enumerated by DeCandolle among his "*species non satis notæ*," and quite unknown to us, is recorded (*Fl. Shangh. p. 39*) from Shanghai by Debeaux.

*Youngia humilis*, Miq. (*Journ. de Bot. Néerl. i. p. 106*), is not a *Crepis*, but probably a *Lactuca*.]

#### 4. *Crepis longipes*, *Hemsl.*, n. sp.

*Herba* perennis?, 2-3-pedalis, undique glabra vel cito glabrescens, caulibus viridibus striatis infra inflorescentiam simplicibus. *Folia* membranacea, longissime petiolata, cordato-hastata vel interdum ovata, absque petiolo usque ad 6 poll. longa, obscure lobata, simul remote callosodenticulata, acuminata, obtusa vel rotundata, simul minute callosoperculata; petiolus gracilis, 4-6 poll. longus, sursum gradatim brevior. *Capitula* parva, circiter 15-20-flora, composito-corymbosa; involucri minute calyculati bracteæ circiter 8, herbacæ, angustæ, acutæ, albo-marginatæ,

pappo breviores; receptaculum parvum. *Flores* flavi. *Achænia* rufa, fusiformia, leviter curvata, glabra, multistriolata; pappi setæ albæ, molles, uniseriatæ, patentés, minutissime barbellatæ.

HUPEH: Ichang and immediate neighbourhood (*A. Henry*!).  
Herb. Kew.

Characterized by the leaves being borne on long petioles, otherwise closely allied to *Crepis japonica*.

### 5. *Crepis prenanthoides*, *Hemsl.*, n. sp.

*Herba* biennis vel perennis, 2-3 ped. alta, glabrescens, caulibus subsimplicibus striolatis. *Folia* membranacea, petiolata, cito glabrescentia, subtus glauca, remote callosodenticulata; radicalia longe petiolata (petiolo 6 poll. longo), hastato-cordata, 3-4 poll. longa; caulina breviter petiolata, alte pinnatifida, segmentis anguste lanceolatis, longe acuminatis. *Capitula* pauca, laxe paniculata, graciliter pedunculata, 12-15-flora; involucri calyculati bractæ 7-8, leviter puberulæ, angustæ, obtusæ, coloratæ, pappo paullo breviores; receptaculum nudum. *Achænia* fusco-atra, nitida, fusiformia, pappum æquantia, apicem versus albida, multistriata, minutissime puberula, sursum attenuata, estriata; pappus albus, mollis, diu persistens.

SZECHUEN: Chung city (*Faber*!). Herb. Kew.

The limits of the genera *Crepis*, *Lactuca*, and *Prenanthes* are so badly defined, and perhaps indefinable, that it is difficult to determine in which to place some species; but the erostrate achenes and soft, white, apparently persistent pappus point to *Crepis* for the present species, though the smooth tapering tip of the achenes is the next thing to a beak.

6. *Crepis Turczaninowii*, *C. A. Mey.*; *Turcz. Fl. Baical.-Dahur.* ii. 2. p. 162; *Franchet, Pl. David.* p. 185; *Maxim. Ind. Fl. Pek. in Prim. Fl. Amur.* p. 473.

CHIHLI: Peking (ex *Maximowicz*).

Mongolia and Mandshuria.

1. *Hieracium umbellatum*, *Linn. Sp. Pl.* ed. 1, p. 804; *DC. Prodr.* vii. p. 224; *Hook. f. Fl. Brit. Ind.* iii. p. 400; *Hance in Journ. Bot.* 1879, p. 12; *Franchet, Pl. David.* p. 186.

CHIHLI: near Peking (*Mællendorff*, hb. *Hance*!), Jehol (*David* ex *Franchet*); HUPEH: Patung district (*A. Henry*, 936, 1035,