

LASIOPUS sonchoides.

Sonchus-like Lasiopus.

Linnean Class and Order. SYNGENESIA POLYGAMIA ÆQUALIS.

Natural Order. COMPOSITÆ. *Adans. fam. 2. p. 103.* Fam. 1. CICHORACEÆ.

Subtrib. 7. Hieraciæ. sect. 2. Acheniis rostratis. Less. comp. p. 140.

LASIOPUS. *Achenium* plano-compressum, margine tuberculato-scabrum, apice breviter rostratum: disco dilatato, orbiculato. *Pappus* pluriserialis. *Involucrum* multiplici serie imbricatum. *Rhachis* tota ebracteolata.

Herba (armena) perennis, foliis runcinatis, caulibus simplicibus aphyllis monocephalis, capitulis ovalibus, corollis sulphureis, pappo albo. D. Don Mss.

L. sonchoides.

Root perennial. *Leaves* stalked, spatulate, runcinate, five or six inches long, and from an inch and a half to two inches broad, attenuated towards the base; lobes short, triangular, mucronate, with sharp, callous, and somewhat spinous teeth; the terminal lobe broad, rounded, and copiously toothed. *Scapes* simple, hollow, cylindrical, striated, longer than the leaves, and thickly clothed with white woolly hairs. *Involucrum* ovate, polyphyllous, imbricate; scales disposed in many series, ovate-oblong, acute, white and downy, the outer ones leafy, recurved and spreading, the innermost series erect, lanceolate, acuminate, with scariosely membranous margins. *Florets* hermaphrodite, ligulate, lemon-coloured; tube filiform, slender, perfectly glabrous; ligula linear, 5-toothed. *Anthers* connected into a tube. *Style* filiform, the branches recurved and minutely papillose. *Achenia* compressed, the margins scabrous with minute tubercles, attenuated at the apex into a short, linear, compressed beak; disk dilated, orbicular, flat. *Pappus* composed of many series of unequal, scabrous, fragile, white hairs.

Introduced by Mr. Anderson, from seeds received from

Dr. Fischer of the Imperial Botanic Garden at St. Petersburg, and gathered, as we are informed, in Armenia, by one of the travelling botanists connected with that establishment. Our drawing was taken from a plant which blossomed in the Chelsea Botanic Garden in the autumn of last year, and we have delayed publishing it in the hopes of finding a description of it in the account given by Fischer and Meyer of the new plants recently introduced to the Petersburg Botanic Garden, but we have not been successful in identifying it with any of the *Compositæ* enumerated by the above-mentioned botanists, nor does it appear to be included in the list of genera furnished by De Candolle for the new edition of Dr. Lindley's Introduction to the Natural System.

The plant has little beauty to recommend it, and were it not that it constitutes a very interesting addition to a small group of the *Cichoraceæ*, we should hardly have been justified in inserting a figure of it in this work.

The generic name alludes to the woolly stems of the plant, and is compounded of *λασιος*, hairy, and *πους*, a foot.

D. Don.



1. Outline of the entire plant.

2. Floret.



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Publ. by G. & J. W. G. & Co. Ltd. London, W. 1894

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