

out of 287 *Compositæ*, 114 belong to *Cichoraceæ*; and in the Grecian Flora, the total number of *Compositæ* is 310, of which 102 are of this family. Their number appears to decrease considerably eastward; for in the Flora of the Crimea, of 301 *Compositæ*, 86 belong to *Cichoraceæ*; and in the Siberian Flora, there are only 33 out of 176. As subdivision is absolutely necessary in all extensive families, in order to facilitate a knowledge of the individuals of which they are composed, I have therefore attempted to separate the *Cichoraceæ* into certain groups, the characters of which are given in the following arrangement. A list of the genera belonging to each is also added, and such as are new I have denoted by an asterisk.

In order to render this memoir as complete as possible, I have added the characters of the new groups, which are here proposed for the first time; and also of such of the other genera as have been hitherto imperfectly defined. The latter have been entirely remodelled, and many of them may also be regarded as new combinations of species. There still remain, however, a few genera which I have not had an opportunity of examining in sufficient detail, to enable me to assign to them their particular stations in this family. The anthers of *Cichoraceæ*, like the rest of *Compositæ*, are unilocular, and composed of two valves, —an important character, which does not appear to have been before noticed.

FAM. CICHORACEÆ, *Juss.*

Flosculi ligulati, hermaphroditæ, uniformes: *ligulâ* apice 5-dentatâ, 6-nerviâ: *nervis* rectis, parallelis, parùm infra dentium sinus furcatis. *Antheræ* valvulis angustissimis, cristâ membranaceâ pellucidâ coronatæ, basi bisetæ (setis dentibusve membranaceis) s. *ligulâ* simplici truncatâ auctæ. *Stigmata* libera, filiformia v. semicylindrica, obtusa, papillosa. *Achenia* nunc apice calva.

Plantæ lactescentes. Folia alterna. Flores sæpiùs lutei.

Trib. 1. **HIERACEÆ.** *Receptaculum* epaleatum. *Antheræ* basi interiore *ligulâ* simplici membranaceâ truncatâ auctæ. *Involucrum* polyphyllum.

Genera. Hieracium. Hapalostephium.* Crepis. Prenanthes. Harpalyce,* Chorisma.* Andryala, *L. Schreb.* Rothia, *Schreb. Willd.* Lapsana, *L. Schreb.*