

In *Sonchus* the rays of the pappus are united into bundles at the base, and the receptacle is rough and much dilated.

Trib. 4. SCORZONERÆ. *Receptaculum* epaleatum. *Antheræ* basi bisetæ, appendiculâ exiguâ reniformi! coronatæ. *Stigmata* sæpiùs filiformia, papillosa. *Involucrum* simplex v. imbricatum.

PICROSIA.

Involucrum 8-phyllum. *Ligulæ* tridentatæ, 4-nerviæ! *Pappus* capillaris, stipitatus.

Involucrum simplici serie 8-phyllum, cylindricum, basi omninò nudum: *foliolis* ligulatis, obtusis, margine invicem se imbricatis, planis. *Receptaculum* planum, nudum. *Flosculi* plurimi: *tubus* tenuissimus, filiformis; *fauce* extùs villosiusculâ: *ligulâ* lineari, tridentatâ, 4-nerviâ. *Stamina* ferè omninò exserta: *filamenta* capillaria, libera: *antheræ* leviter coalitæ, basi bidentulatæ, cristâ exiguâ brevissimâ coronatæ. *Stigmata* brevia, semicylindrica, obtusa, papilloso-pruinosa, arcuato-conniventia. *Achenia* fusiformia, sulcis plurimis longitudinaliter notata, glabra. *Pappus* longè stipitatus, capillaris, mollis, caducus: *radiis* duplici ordine confertis, scabriusculis, inæqualibus, basi solutis.

Herba perennis, lævigata, glauca. *Caulis* erectus, pedalis, ramosus, teres, striatus, *calamum scriptorium* crassitie ferè adæquans. *Rami* paucissimi. *Folia* sessilia, lanceolata, integerrima, nunc remotissimè dentata, palmaria v. spithamæa, pollicem lata; inferiora basin versus angustata, sublingulata; superiora amplexicaulia, basi sagittata. *Flores* solitarii, pedunculati. *Involucrum* unciale, lævissimum: *foliolis* apice puberulis. *Flosculi* lutei? tenues, involucro longiores. *Pappus* semipollicem longus, cinereo-fulvus. Nomen a *πικρος*, *amarus*.