

## § 1. Rubriflora.

1. **T. porrifolium** (L. Sp. 1110) glabrum vel subfloccosum, radice verticali cylindricâ, caule elato crebre folioso, collo subnudo, foliis a basi plus minus dilatatâ semiamplexicauli lanceolato-linearibus, pedunculis sursum sensim incrassatis clavatis, capitulis magnis, involucri phyllis sub 8 flosculos violaceo-rubros superantibus, acheniis marginalibus striatis muricato-squamulosis in rostrum eis sublongius rarius æquilongum cylindrico-angulatum apice non incrassatum et sub pappo constrictum sæpiusque lanato-penicillatum sensim attenuatis, pappo sordido ②. Ic. Jacq. Pl. rar. tab. 159. — Rchb. tab. 36. — *T. australe* Jord. Cat. Dij. 1848. — *Geropogon hirsutum* Urv. Enum. p. 98.

Hab. in cultis Atticæ prope Heracleon et in monte Lycabetto (Heldr!), Eubæâ (Heldr!), in Peloponneso (herb. Fauché!), prope Byzantium (Sm. Prodr.).

*β. brachyphyllum*. — Involucri phylla flosculos non vel vix superantia. — Affine *T. eriospermo* Ten., sed achenia ut in typo sensim in rostrum crassum abeuntia nec oblonga abrupte in rostrum tenue attenuata.

Hab. in monte Mavrovouni insulæ Salamis et in arenosis Phaleri (Heldr!), insulâ Syrâ (Orph! Weiss!), Cretâ ad Khania (Raul!).

**Ar. Geogr.** Regio mediterranea Europæ, Africa borealis, insulæ Canarienses.

2. **T. longirostre** (Bisch. in Webb Phyt. Canar. II, p. 469) glabrum vel parce floccosum, radice cylindricâ verticali, collo subnudo, caulis erectis simplicibus vel ramosis, foliis a basi plus minusve et sæpe vix dilatatâ semiamplexicauli linearibus, pedunculis sursum sensim incrassatis clavatis, capitulis magnis, involucri phyllis suboconis flosculos violaceos superantibus, acheniis marginalibus striatis muricato-squamulosis attenuatis in rostrum eis paulo vel duplo longius cylindrico-angulatum tenue sub apice constricto lantulo vel glabro obconice incrassatum, pappo sordido ②. *T. crocifolius* Fl Græc. VIII, p. 58, tab. 779 et C.A. Mey. Enum! non L. — *T. Cælesyriacum* Boiss. Diagn. Ser. I, 11, p. 47.

Hab. in herbidis et cultis Smyrnæ (Boiss! Bal!), Cariæ (Pinard exs! sub *T. crocifolio*), Rhodi (Bourg. sub *T. australi!*), Cypri (Sibth., Ky. sub *T. eriospermo* N° 506!), Ciliciæ (Bal! Ky. Suppl. 129!), Syriæ ad Aleppo (Ky. 245 a! sub *T. porrifolium*), Mesopotamiæ ad Orfa et in monte Sindjar (Haussk!), in Libano (Bl!), circa Sidonem et Antilibano (Gaill!), Cælesyriâ et Palestinâ (Boiss!), Arabiâ petreâ (Bové exs. 115 sub *T. majore!*).

*β. abbreviatum*. — Rostrum achenio vix longius. — *T. Djimilense* C. Koch Linn. XXII, p. 663.

Hab. in regione subalpinâ montis Mesogis supra Tralles et Tmoli supra Philadelphiam (Boiss!), in Armeniâ circa Tortum et Gumuschkhané (Calv! Bourg!), Ponto Lazico (C. Koch!).