

Scorzonera violacea Chamberlain, sp. nov.

S. lacerae Boiss. affinis sed caulibus brevioribus, foliis coriaceis, phyllariis obtusisque differt.

Herba perennis procumbens subscaposa vel caulescentia. *Caudex* crassus, cylindricus. *Caules* 15–20 cm longa. *Folia basalia* dentata vel irregulariter pinnatisecta, 5–10 cm longa, 2–3 cm lata, coriacea, sparse pubescentia, petiolo 1–2 cm longo. *Phyllaria exteriora* 4–10 mm longa, ovata, apice obtuso. *Phyllaria interiora* 20–30 mm longa plus minusve glabra. *Flores* violacei vel purpurei, 3–4 cm longi. *Achenia* sessilia, c. 10 mm longa, sulcata costis undulatis. *Setae* *pappi* plumosae vel barbellatae. *Fl.* 6.

Turkey. C5 Niğde: Berglehmen bei Bereketli Maden, 1600 m, vi 1906, Siehe 325 (holo. E; iso. BM). C2 Antalya: Akdağ, calcareous hills, c. 1400 m, Sorger 65–28–9 (hb. Sorger). C3 Burdur: 4 km from Burdur to Bucak, 950 m, Huber–Morath 9467 (hb. Hub.–Mor.). C3 Burdur: 3 km S of Burdur, 950 m, Huber–Morath 17329 (hb. Hub.–Mor.). C4 Konya: Oyuklu Da., 2000 m, Quézel et al. C4 Konya: above Gevne, nr. Taşkent, 1800 m, Renz (herb. Hub.–Mor.). C5 Konya: Koraş, 1600 m, Siehe 1912: 556.

The S Anatolian *S. violacea* has in the past been included under *S. incisa* DC. by several authors including Lipschitz (cf. *Fragm. Monogr. Scorzonera* I: t.36, 36a, 1935). *S. incisa*, which is however separable on its greater size and yellow florets with purple tubes, has a more easterly distribution. *S. violacea* may be more readily confused with the purely purple-flowered *S. lacera* Boiss., also from S Anatolia. The latter differs in its herbaceous leaves and acute phyllaries.

Senecio

V. A. Matthews

Senecio davisii Matthews, sp. nov.

S. taraxacifolio (Bieb.) DC. affinis sed habitu elato, sparsim puberulo (non glandulosohirto), foliis profundius divisis, lobo terminali parviore, capitulis numerosioribus et pappo albo differt.

Herba perennis erecta caulibus porcatis sparsim puberulis c. 1 m altis. *Folia basalia* saltem 45 cm longa petiolata pinnatisecta, lobis lateralibus ovatis irregulariter dentatis c. 8–jugis, lobo terminali lobis lateralibus pauciore. *Folia caulina* versus apicem caulis sessiles, auriculata pinnatisecta. *Pedunculi* (3–)6–12 cm longi. *Capitula* 7–9 in corymbum laxum, 11–14 cm latum disposita, radiata, 3–4 cm diam. (ligulis inclusis). *Phyllaria* 10–13 mm longa, 1.5–2.5 mm lata, lanceolata puberula, margine scarioso. *Bracteae* calyculi paucae (5–6), 6–8 mm longae, lanceolatae. *Ligulae* 10–13, 14–17 mm longae, flavae. *Flores* disci 4-lobati. *Achenia* 6–7 mm longa, costata, glabra. *Pappus* albus, 7–9 mm longus.

Turkey. C10 Hakkari: Sat Da. between Yüksekoval and Varegöz, 2000 m, shaly rocky slope, 30 vi 1966, Davis 45832 (holo. E).

Endemic and only known from the type. Most closely related to *S. taraxacifolius* and differing in the characters enumerated above. In *Flora Orientalis* 3, Boissier described group § *Quadridentati* with one species (*S.*