

A new *Sedum* (Crassulaceae) from Turkey

Jean Metzger, Basel, and Hayri Duman, Ankara

Manuskript eingegangen am 8. Juni 1990

***Sedum ekimianum* Metzger & Duman, spec. nov.** (sect. *Epeteium* Boiss.),
fig. 1–3

Affinis *S. aetnense* Tineo, sed sepalis majoribus, 3 usque ad 5 mm (non ca. 1 mm), et sepalis petala superantibus differt.

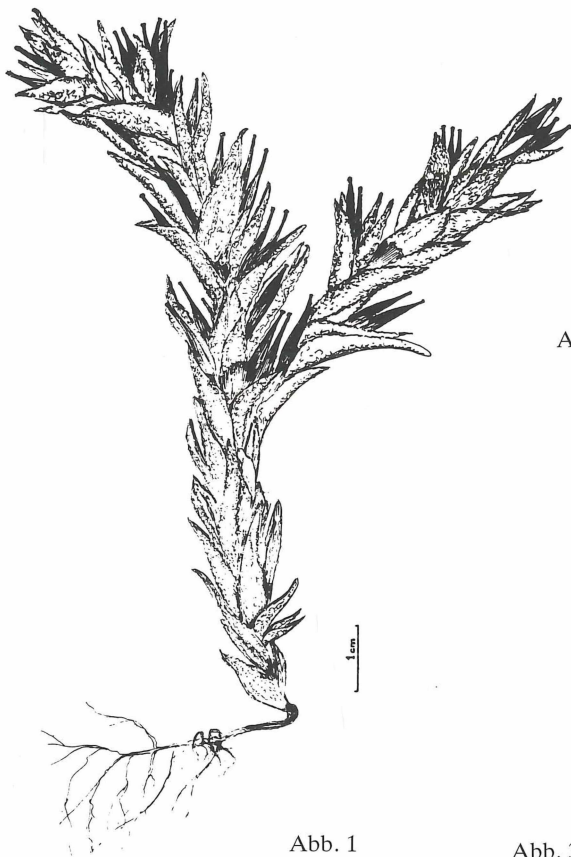


Abb. 1



Abb. 2



Abb. 3

Abb. 1–3: *Sedum ekimianum* Metzger & Duman

Erect herbaceous annual 1.5 to 5 cm, glabrous. Stems thin, simple or sometimes 2- to 3-branched, reddish, sterile shoots absent. Leaves sessile, alternate, strongly imbricate, very fleshy, rhomboid, 3 to 5 by 2 to 3 mm, triangular in section, obtuse, cucullate or incurved at apex, margins and keel denticulate, conspicuously spurred at base, colour very pale green at base, green at apex. Inflorescence a 2- to 3-branched cyme, branches usually recurved, with 3 to 10 flowers. Flowers sessile, supported by 2 leaf-like bracts, 4- (sometimes 5-) parted. Sepals free, fleshy, deltoid, unequal, 3 to 5 mm, apices obtuse, papillate-aculeate. Petals free, much shorter than sepals, 2 to 3 mm, erect, acute, colour pure white, apices recurved. Stamens 4 (sometimes 5), erect, 0.8 to 0.9 size of the petals. Anthers oblong, pale purple, filaments white. Carpels erect, 3 to 4 mm, tuberculate-papillate, flushed red, with at maturity 5 to 10 pale brown seeds. Flowering april.

Habitat: Turkey, C3 Antalya, Korkuteli, Kizıldag, near Mamatlı village, 1360 m (type locality), on calciferous rocks, 24. 4. 1990, Metzger 2019.1, Duman 4433 (holotype ANK). C5 Adana: about 1.5 km S of Pozantı, 760 m, on granite rubble, 3. 5. 1990, Metzger 2024.1, Duman 4519 (paratype herb. Metzger and Gazi Üniversitesi, Ankara).

The plant was given the name of Prof. T. Ekim (Gazi Üniversitesi, Ankara) in acknowledgement of his sustained interest and help in our work. Seemingly, we would like to thank Dr. M. Vural for helpful criticism.

Adresses of the authors:

Jean Metzger, Davidsrain 12, CH-4056 Basel.

Hayri Duman, Gazi Üniversitesi, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, Teknikokullar, Ankara (Turkey).

ZOBODAT - www.zobodat.at

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: [Bauhinia](#)

Jahr/Year: 1988-1991

Band/Volume: [9](#)

Autor(en)/Author(s): Metzger Jean, Duman Hayri

Artikel/Article: [A new Sedum \(Crassulaceae\) from Turkey 231-232](#)