A NEW RECORD (OXALIS ARTICULATA) FROM IRAN

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Family *Oxalidaceae* represented with the genus *Oxalis* L. in Iran. Here it is recorded a perennial species, *O. articulata*, for the genus from Iran. Already the only recorded species from the country have been *O. corniculata*.

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Key words. Iran, new record, Oxalix, O. articulata.

گزارش جدید گونه Oxalis articulata از ایران فرخ قهرمانی نژاد و فاطمه غلامیان

تیره اگزالیداسه در ایران منحصرا دارای جنس Oxalis است. در این مقاله گونهای چندساله به نام O. articulata از ایران گزارش می شود. از این جنس تنها یک گونه بنام O. corniculata قبلا از ایران ذکر شده است.

Introduction

The genus *Oxalis* L. consists of 500-800 species, mainly herbs, often with underground bulbs or tubers, distributed worldwide (Sidwell & Knapp 2002).

Family *Oxalidaceae* represented with the genus *Oxalis* L. in Iran. Here it is recorded a perennial species, *O. articulata*, from Iran. Already the only recorded species have been an annual species named *O. corniculata*.

Oxalis articulata Savigny in Lam.

Specimen seen. Tehran province, Damavand, Tizab, 30 Oct. 1988, Bashardust 7148.

A concise description of the species is as follows: Caespitose perennial up to 45 cm; rhizome swollen oblong with scarious remain of leaf-bases; leaflets obcordate, deeply emarginated, covered with orange or brown tubercles; inflorescence a corymbose cyme; corolla pink to violet; capsule cylindrical-ovoid.

Oxalis articulata is cultivated in gardens and naturalized in waste places in parts of W. Europe. This species is distributed in W. Europe, and E. temperate South America (Young 1972). During studying of the plant specimens of the university's herbarium (FAR) we found one perennial specimen of the genus Oxalis. This specimen based on Young treatment (1972) belong to O. articulata.

Rechinger in Flora Iranica treatment (1967), recorded two species of the genus from Iranian plateau, which one of them (*O. corniculata*) recorded from Iran, and another (*O. cernua*) is recorded from Afghanistan.

References

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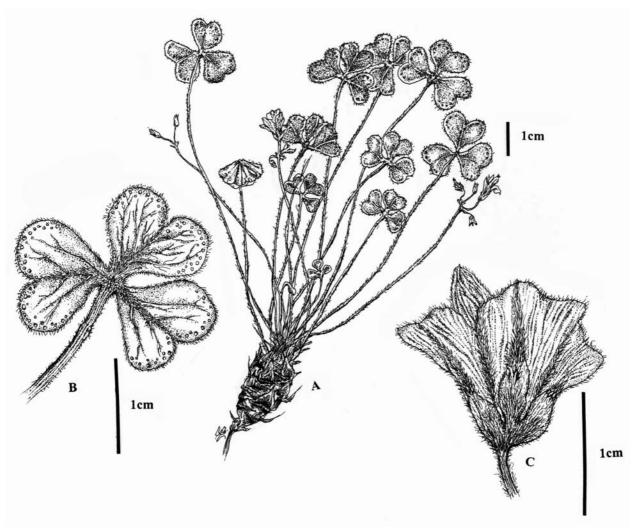


Fig. 1. Oxalis articulata A. habit, B. leaf, C. flower.