

A NEW RECORD OF *PLUCHEA* CASS. FOR IRAN (COMPOSITAE)

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The genus *Pluchea* was represented in Iran by two indigenous species *P. lanceolata* and *P. arguta*. In a study in the Herbarium of Research Institute of Forests and Rangeland, *P. dioscoridis* was identified as a new for the flora of Iran.

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گزارش یک گونه جدید از *Pluchea* Cass. برای ایران

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از جنس *Pluchea* دو گونه به نامهای *P. lanceolata* و *P. arguta* از ایران شناسایی و معرفی شده بود. با مطالعه نمونه‌های این جنس در هرباریوم موسسه تحقیقات جنگلها و مراتع و جمع‌آوری این نمونه از رویشگاه طبیعی در هورالعظیم (بستان) استان خوزستان، نتیجه‌گیری شد که گونه *P. dioscoridis* اشتباهاً *P. lanceolata* شناسایی شده بود. بنابراین گونه *P. dioscoridis* در واقع برای اولین بار از ایران گزارش می‌شود.

Introduction

In a revision of the genus *Pluchea* Cass. In Iran, herbarium materials were studied. The herbarium specimens had partly been named *P. lanceolata* (DC.) Oliver & Hiem. Further investigations based on collecting more materials from Khuzestan province revealed that these specimens are in reality *P. dioscoridis* (L.) DC. and not *P. lanceolata*. In this paper notes are given for this species.

Pluchea dioscoridis (L.) DC.

Khuzestan: Bostan, Hoor-E-Alazym, 8 m, Howeizeh 4218.

Shrubs, puberulent and glandular. Branches leafy, ending in many headed dense corymbs. Leaves elliptic to oblong, to 6.5 cm long, acutish, double-serrate, usually auriculate, sessile. Heads numerous, sessile. Involucre 2.5 mm. Involucral bracts acute to acuminate, ovate to lanceolate, the outer hairy, membranous in margin. Florets purplish. Pappus much longer than achene.

According to Flora Iranica (Rechinger 1980) only two species of the genus *Pluchea*, i. e. *P. lanceolata* and *P. arguta* Boiss. Were known from Iran. *P. dioscoridis* is the third species is known from Iran. It grows in Palaestine and adjacent areas (Zohary 1966).

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References

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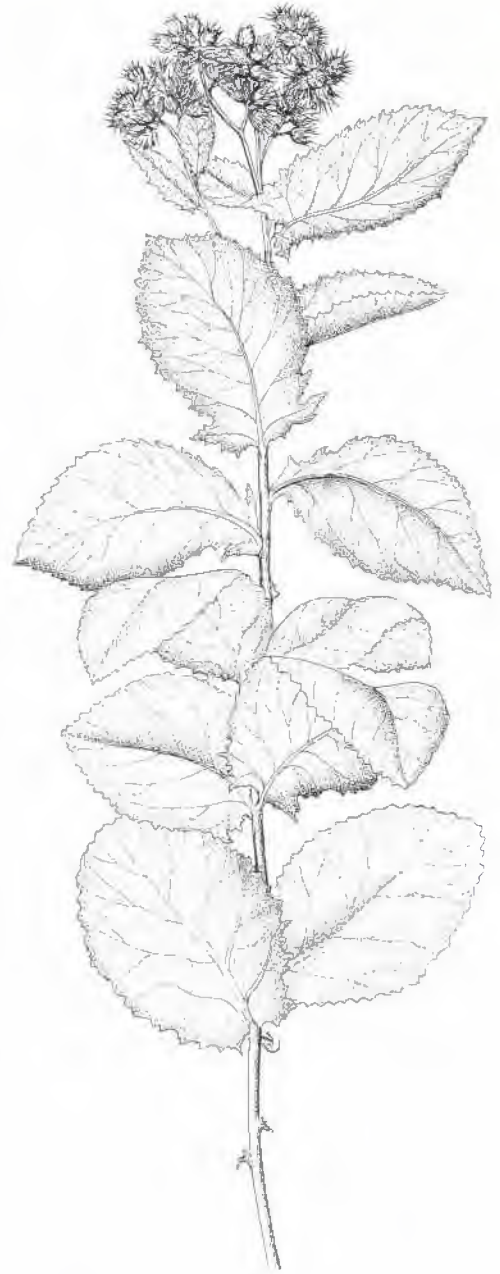


Fig. 1. *Pluchea dioscoridis*