A NEW VARIETY OF THE GENUS TRAGOPOGON L. FROM IRAN S. R. Safavi & H. Maroofi

Safavi, S. R. & Maroofi, H. 2006 08 01: A new variety of the genus *Tragopogon* L. from Iran. – *Iran. Journ. Bot.* 12 (1): 99-100. Tehran.

Tragopogon bornmuelleri M. Ownbey & Rech. f. var. *latifolius* Safavi is described here as a new variety from Iran.The difference with related variety is also discussed.

Seyed Reza Safavi, Research Institute of Forests and Rangelands, P. O. Box 13185-116 Tehran, Iran. E-mail: safavi@rifr-ac.ir. -Hosein Maroofi, Research Center of Agriculture and Natural Resources, Kordestan province, P. O. Box 66135-714, Sanandaj. Iran.

Key words. Asteraceae, Lactuceae, Tragopogon, Iran, New variety, Taxonomy.

یک واریته جدید از جنس .Tragopogon L برای ایران

سید رضا صفوی و حسین معروفی

"Tragopogon bornmuelleri var. latifolius" که از استان کردستان جمع آوری شده است به عنوان واریته جدید برای ایران معرفی می شود. این واریته با داشتن برگهای خیلی پهنتر از واریته تیپ مشخص می شود.

Introduction

In a revision of the genus *Tragopogon* L. in Iran the specimens of several Iranian herberia have been studied. Among the herbarium specimens a new variety to Iran was found in Kordestan Province Herbarium. This variety was seen between *Tragopogon* L. collection of Research Institute of Forests and Rangelands Herbarium (TARI) too. The two specimens are preserved in TARI.

Tragopogon bornmuelleri M. Ownbey & Rech. f. var. **latifolius** Safavi & Maroofi **var. nov.** (fig .1).

Folia basalia late lanceolata vel oblonga, 10-50 mm lata, suprema saepe abbreviata et dilatata 5-8 mm lata.

Typus. Kordestan: Saghez, Sonateh to Souteh, near Hajimohamad village, 1800–1950 m, Maroofi 1935 (holotypus TARI); Kordestsn: 32 km on the road from Marivan to Paveh (Tangeh Dezli), 1700 m, Runemark & Mozaffarian 29375 (paratypus TARI).

Discussion

The new variety together with the type variety grow in "Dwarf scrub grassland" with an altitude of 1700 to 2600 m.

T. bornmuelleri var. *bornmuelleri* is distributed in Iran (North & Northwest) and Iraq as an endemic taxon in "Flora Iranica Aerea", but the new variety is only found in two localities in Kordestan and is an endemic variety in Iran (Rechinger 1977).

The new variety differs from *T. bornmuelleri* var. *bornmuelleri* in basal leaves 10-50mm width (not 2-7 mm width) and upper leaves 5-8mm width (not 1-3 mm width).

Acknowledgement

The authors wish to thank Miss. Nobakht the artist of the Research Institute of Forests and Rangelands for drawing the illustration.

References

Rechinger, K. H. 1977: Tragopogon L. - In Rechinger, K. H. Flora Iranica 122: 83-120. - Graz.



Fig .1. *Tragopogon bornmuelleri* var. *latifolius* (×0.63); flower and achene (×2.5).