

Short Communication

***Gundelia* (Compositae) in Nakhichevan
identified as *G. aragatsi***

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Key Words: Flora of Nakhichevan; Compositae, *Gundelia*, *G. trounefortii*, *G. aragatsi*.

While investigating *Gundelia* collections from Southern Transcaucasia in ERE (NERSESYAN 2014), it was noticed that all the samples from Nakhichevan initially determined as *G. trounefortii* L. belong to the recently described *G. aragatsi* VITEK, FAYVUSH, TAMANYAN & GEMEINHOLZER. The plants have flattened-triangular fruit complexes (disseminules) of 3 (–5) flowers, and the upper parts of bracteoles surrounding the central flower in fruit are fused into a jugged out tube. The tube rises above the spines surrounding the sterile flowers. In distinction from the typical *G. aragatsi*, the leaves and some inflorescences of the Nakhichevan samples are sometimes almost glabrous.

Specimens: Нахичеванская АССР, Ордубадский район, Дюглюн – Чананаб (Цхна), 1-ый км, щелнисто-осыпные холмы, 1100 м над уровнем моря [Nakhichevan: Ordubad region, Djugljun – Chananab (Tskhna), 1st km, scree hills, 1100 m s. m.], 09.06.1985, Ханджян Н. С., Манакян В. А. [Khanjian N. S., Manakyan V. A.] [ERE 130555]; – выше с. Нюс-Нюс, левый борт р. Ордубадчай, западный склон [above Njus-Njus village, left bank of Ordubadchaj river, W slope], 26.06.1963, Я. Мулкиджаниян [J. Mulkijanyan] [ERE 135815]; – Ордубадский район, западный макросклон г. Гохтан (Союх), крупные скалы слева от дороги в 8 км от с. Кянза к вершине, 1500-1600 м над ур. м. [Ordubad region, W macroslope of Mount Goghtan (Sojukh), large rocks to the left from road in 8 km from Kjanza village towards the top of the mountain, 1500-1600 m s. m.], 25.06.1987, В. Аветисян [V. Avetisyan] [ERE 134039, ERE 134040]; – подножье Илан-дага, полынная полупустыня [foot of Ilan-dag mountain, sagebrush semidesert], 25.05.1957, В. Аветисян, Н. Габриэляни [V. Avetisyan, N. Gabrielyan] [ERE 105974]; – Сич-турды 8000' – 9000', 22.06.1929, А. Schelkovnikov et E. Kara-Murza [ERE 6507].

References

NERSESYAN A., 2014: *Gundelia armeniaca* NERSESYAN (Compositae) – a new species from Armenia. – Ann. Naturhist. Mus. Wien, B, 116: 191–196.

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