

## NEW LOCALITY OF THE SPECIES *ANAGYRIS FOETIDA* L. (FABACEAE) IN CROATIA

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In this short communication a new locality for the southern Mediterranean plant species *Anagyris foetida* L. on the island of Vela Kluda is reported. The species *Anagyris foetida* L. has previously been noted only once in Croatia (VISIANI, 1852). After 147 years it has been recently found on the island of Vela Kluda.

**Key words:** *Anagyris foetida* L., new locality, island of Vela Kluda, Croatian flora

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U ovom kratkom priopćenju govori se o novom nalazištu južnomediterranske vrste *Anagyris foetida* L. na otoku Vela Kluda. Nakon 147 godina (VISIANI, 1852) ovo je drugo nalazište te vrste za floru Hrvatske

**Ključne riječi:** *Anagyris foetida* L., novo nalazište, otok Vela Kluda, flora Hrvatske

147 years ago the species *Anagyris foetida* L. was noted for the first time in Croatia by VISIANI (1852) on the island of Čiovo (Fig. 1).

Vela Kluda (Fig. 1) is the largest island of the Kluda group of islands, situated between the island of Veli Drvenik, the peninsula of Čiovo and the mainland. The area of the island is cca. 0.12 km<sup>2</sup>, and the maximum altitude is 50 m.

While doing botanical research on the island of Vela Kluda in 1997/1998, we found a population of the southern Mediterranean species (according to PIGNATTI, 1982) *Anagyris foetida* L. The population is distributed on the west and southwest part of the island of Vela Kluda, with the species: *Brachypodium retusum* (Pers.) Beauv., *Trifolium stellatum* L., *Trifolium angustifolium* L., *Smilax aspera* L., *Ruscus aculeatus* L., *Asparagus acutifolius* L., *Clematis flammula* L., *Coronilla emerus* L. ssp. *emeroides* (Boiss et Spruner) Hayek and *Pistacia lentiscus* L.



Fig. 1. Localities of species *Anagyris foetida* L.

– according to VISIANI (1852): ●

– new locality: ○

The population on the west part of the island counts approximately 30 bushes, and on the southwest there are a couple of examples that are taller than 2 m.

This is the second locality of the species *Anagyris foetida* L. for Croatian flora.

## REFERENCES

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VISIANI, R., 1852: Flora Dalmatica 3, Lipsiae.