

## Contribution to the knowledge of the flora of Italy

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### Abstract

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In this series of short notes dedicated to the knowledge of some aspects of Italian vascular flora, 10 contributions were put together and presented. They are dedicated to floristic, chorological and/or taxonomic topics relating to both native or endemic and exotic plants in three Italian regions (Campania, Sicily and Trentino).

### Presentation

This review brings together short articles of a floristic, chorological and/or taxonomic topics concerning unpublished data for the further knowledge of the vascular flora of Italy. These are the following 10 contributions: one of this regarding the flora of Trento Province (NE-Italy); one the flora of Campania (CS-Italy) and eight the flora of Sicily. From this island, five species (*Aloe brachystachis* [Aloaceae], *Araucaria columnaris* [Araucariaceae], *Megathyrus maximus* var. *maximus* [Poaceae], *Muehlenbeckia sagittifolia* [Polygonaceae] and *Wedelia glauca* [Asteraceae]) are reported as new for the alien flora of Italy. The case of *Araucaria columnaris* is also new for Europe.

1. E. Banfi, E. Bajona & F. M. Raimondo: *Megathyrus maximus* var. *maximus* (Poaceae), a new naturalised grass alien to Italy.
2. E. Bajona & V. Spadaro: Chorological notes on the Sicilian endemic *Euphorbia papillaris* (Euphorbiaceae).
3. E. Del Guacchio, P. Cennamo, L. Paino & P. Caputo: Further remarks on the narrow endemic *Centaurea pandataria* (Asteraceae, Cardueae).
4. E. Di Gristina & F. M. Raimondo: *Muehlenbeckia sagittifolia* (Polygonaceae), a new alien for the Italian flora.
5. G. Domina & P. Mazzola: *Wedelia glauca* (Asteraceae) a new naturalized alien to Italy.
6. P. Pavone, F. M. Raimondo & V. Spadaro: New Aloes casual aliens in Sicily.
7. F. Pedrotti: *Juncus fontanesii* (Juncaceae), a new species for Trentino (Central Alps, northern Italy).
8. V. Piccione & V. Malacrino: *Anredera cordifolia* (Basellaceae) invasive in the river vegetation of North-Eastern Sicily.
9. F. M. Raimondo & G. Venturella: A critical form of *Celtis* tree (Ulmaceae) occurring in Sicily.
10. G. Venturella & M. L. Gargano: *Araucaria columnaris* (Araucariaceae) casual alien in Sicily.

