

20 years of the Andalusian Network of Botanic Gardens

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The **Andalusian Network of Botanic Gardens in Natural Areas** was constituted in 2001 to conserve the Andalusian Flora through three action programmes: **Biodiversity Conservation, Education for Conservation and Phytotourism Use**. They represent the Andalusian botanic species according to the plant formations where they are present in nature, so that species that are widely dispersed in the natural environment and not always in easily accessible places can be observed gathered in a garden. In addition, they offer a very clear idea of the landscape and the different plant communities or habitats in the area. The Mycological Garden "La Trufa" is a regional showcase of fungi in Andalucía.

GARDEN	LOCATION/PROVINCE	NATURAL AREA	BIOGEOGRAPHIC SECTOR	YEAR OF CREATION
El Albardinal	Rodalquilar / Almería	PN Cabo de Gata-Níjar	Almeriense	2001
Umbría de la Virgen	María / Almería	PN Sierra María-Los Vélez	Guadiciano-Bacense y Manchego	2001
El Aljibe	Alcalá de los Gazules / Cádiz	PN Los Alcornocales	Aljibico	2004
El Castillejo	El Bosque / Cádiz	PN Sierra de Grazalema	Rondeño	2001
San Fernando	San Fernando / Cádiz	PN Bahía de Cádiz	Gaditano	2001
Dunas del Odiel	Palos de la Frontera / Huelva	PJE N Laguna de las Madres	Gaditano-onubense	2007
Hoya de Pedraza	Monachil / Granada	EN Sierra Nevada	Nevadense y Alpujarreño-Gadorense	2010
Torre del Vinagre	Coto Ríos / Jaén	PN Sierras de Cazorla, Segura y Las Villas	Subbético	2001
El Robledo	Constantina / Sevilla	PN Sierra Morena de Sevilla	Mariánico-Monchiquense	2001
La Trufa	Zagrilla / Córdoba	PN Sierras Subbéticas	Regional	2011
Detunda-Cueva de Nerja	Nerja / Málaga	PN Sierras de Tejeda, Almijara y Alhama	Malacitano-Almijarenses	2017



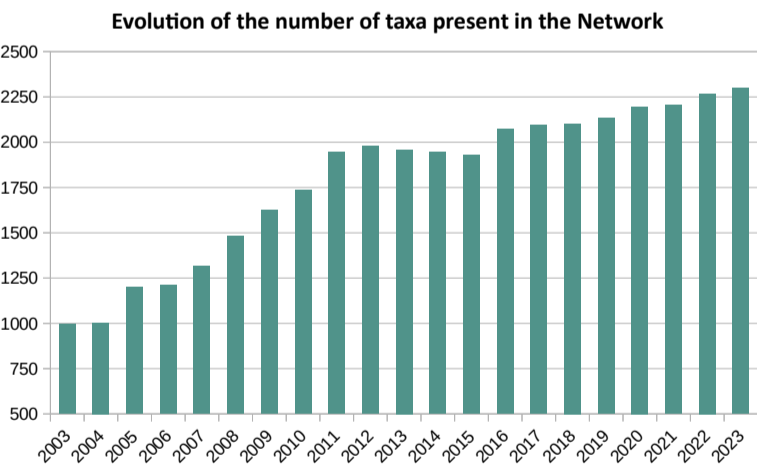
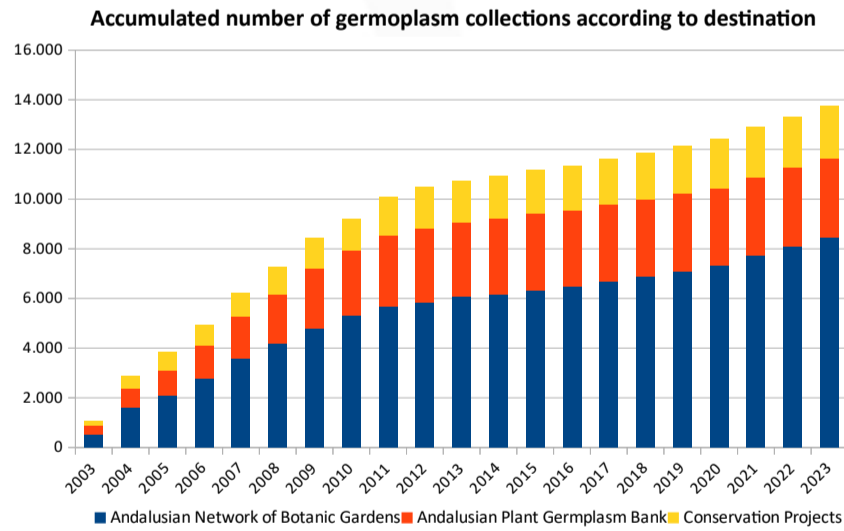
You can visit the Network collection on iNaturalist



*Another Botanical Garden in Granada province/Sierra Nevada NP, "La Cortijuela", operated from 2001 to 2020.

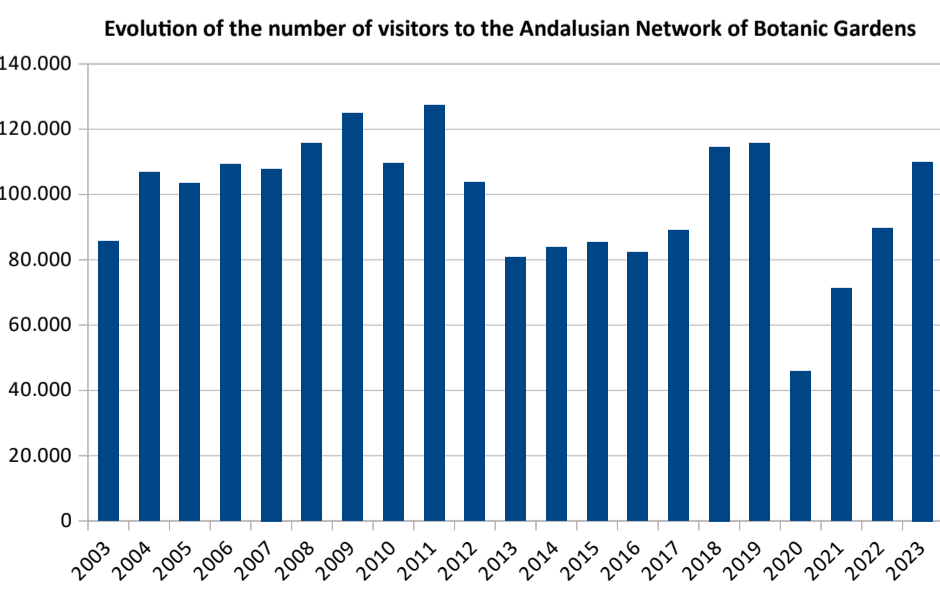


The Network carries out the **germplasm collection program for endangered species and species of interest**, under the coordination of the **Plant Propagation Laboratory (LPV)**, with a threefold purpose: execution of the Recovery and Conservation Plans, completion of the collections of the Network so that it represents the whole of Andalusian flora and conservation of this flora in the Andalusian Plant Germplasm Bank (BGVA), as a safe reservoir if necessary, therefore maintaining all the genetic variability of the threatened Andalusian flora.

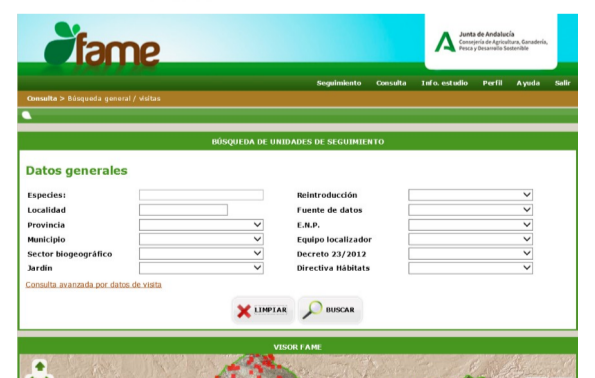


Some species currently represented in the Botanical Gardens were unknown to the Andalusian flora 20 years ago, such as *Cathissa reverchonii*, *Euphorbia gadalhorcensis*, *Gadorta farruca*, *Linaria becerrae*, *Rivasmartinezia cazorlana*, *Teucrium moleromasae*, among others.

The Network is also in charge of the **species population location and monitoring program of cataloged species**, with this information collected in the FAME (Endangered and Interesting Flora) web application. In addition, the Network is also working on the four **Flora Recovery and Conservation Plans** launched by the regional government of Andalusia: "Spanish Fir (*Abies pinsapo*) Recovery Plan", "Fern Recovery and Conservation Plan", "Recovery and Conservation Plan for the Species of Dunes, Sandbanks and Coastal Cliffs" and "Recovery and Conservation Plan for High Mountain Species."



The objective of the **education program for conservation** in the Network is to create a public opinion interested in the vegetal world, training in conservation values through the knowledge of the Andalusian flora and promoting awareness about the problems that affect it.



To know more about the Network

