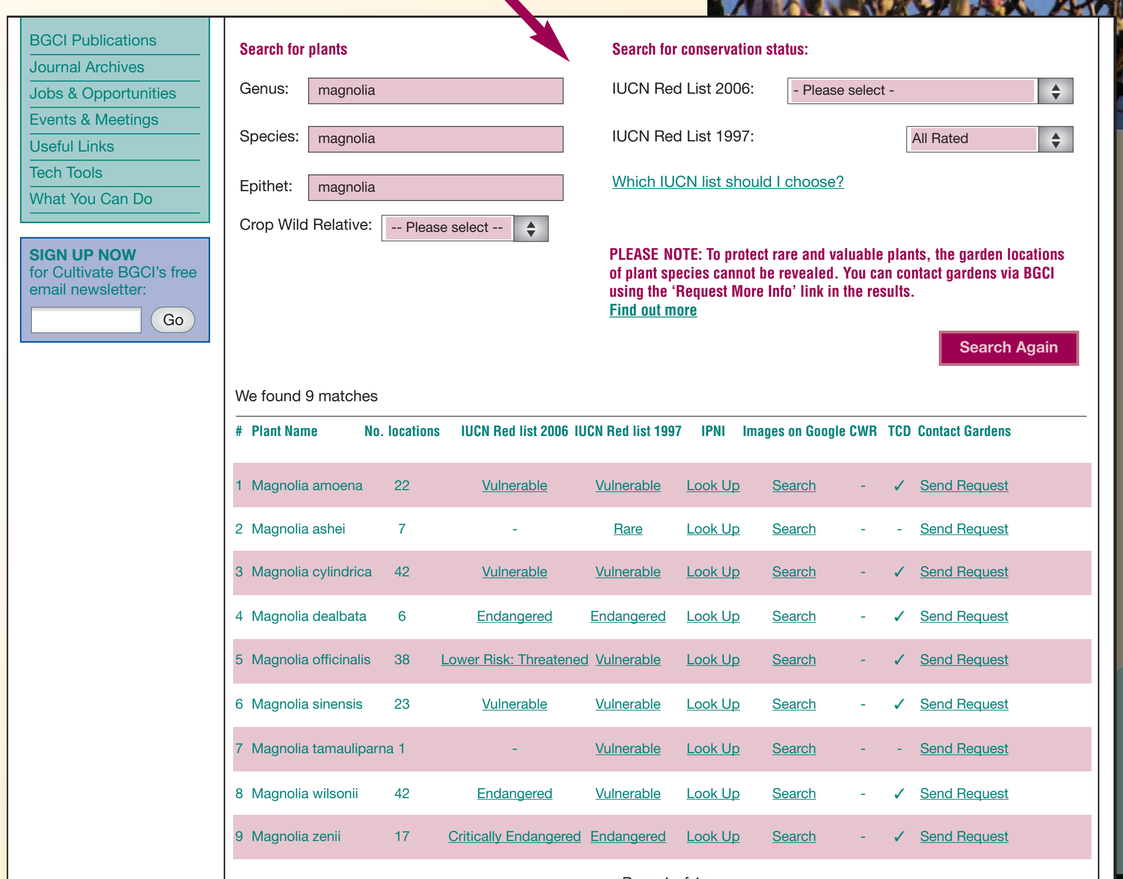
PlantSearch:

BGCI's online database of plants in botanic gardens

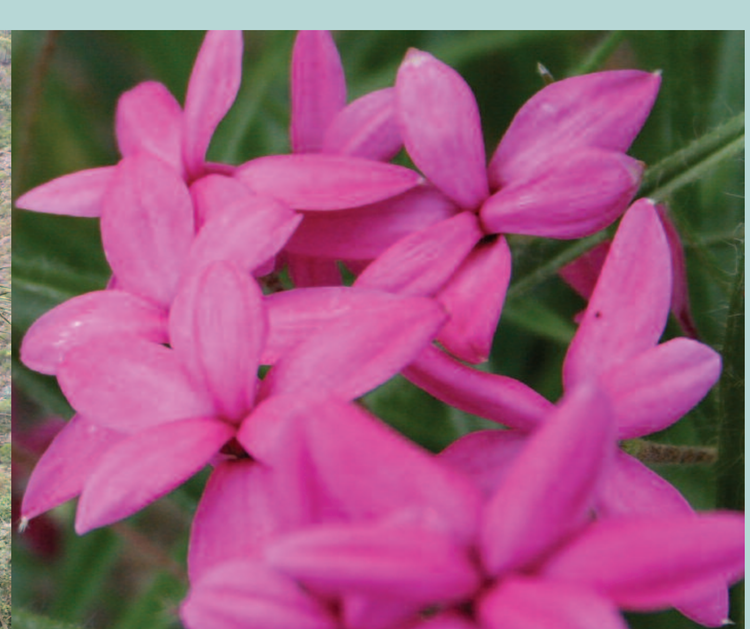


BGCI's PlantSearch database provides a list of plants in cultivation in botanic gardens. All plant records are submitted by individual gardens; only names matched in the International Plant Names Index (www.ipni.org) are included in the database.

What can you find in PlantSearch:

- An indication of how many gardens are growing a particular species and the ability to contact these gardens.
- Information on whether the species is listed on the IUCN 2006 Red List and the IUCN/WCMC 1997 Red List and if so, its current threat status.
- Information as to whether the plant is a wild relative of a crop genus or a threatened tree species (lists supplied by UNEP-WCMC).

PlantSearch provides a global monitoring tool for assessing the number of threatened plants in *ex situ* collections (part of Target 8 of the *Global Strategy for Plant Conservation*)



Proposed improvements to PlantSearch:

- Names of gardens holding plants listed to be shown. BGCI will allow gardens to choose not to let their garden names be shown by clicking an opt-out box.
- The ability to compare generic and family records against a 'cleaned up' database organised according to Brummitt, Vascular Plants: Families and Genera (1992) (for generic recognition and synonymy, and family placement).
- Periodic expert advice to highlight and correct major input errors.
- The setting up of working groups on individual genera and families to survey the species entries and organise them according to up-to-date revisions.
- The addition of species-based propagation and recovery/restoration fields.

Visit www.bgci.org for information on how your plant lists can be added to PlantSearch in order to be included in the global plant conservation assessment.

For further information visit:

www.bgci.org

Botanic Gardens Conservation International

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