

PlantSearch: creating a catalogue of plants in cultivation in European botanic gardens

A European Botanic Gardens Consortium project

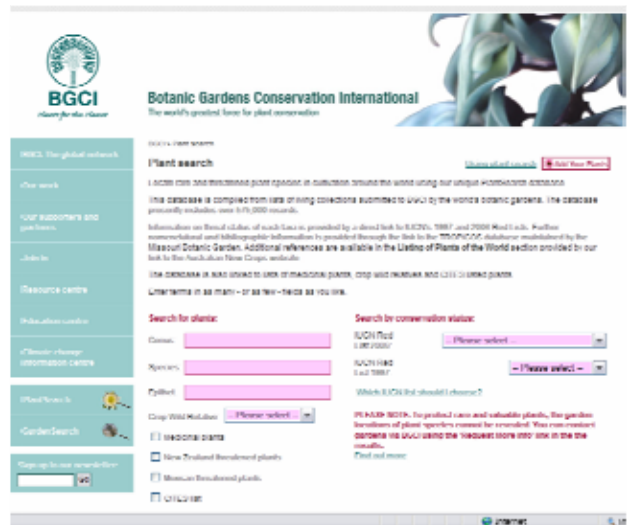
BGCI's PlantSearch database currently holds records for approximately 180,000 taxa, provided by over 700 botanic gardens. The plant records are linked to databases on the threat status and uses of plants – the 1997 and 2006 IUCN Red Lists of threatened plant species, CITES plants, lists of Crop Wild Relatives and medicinal plants and the TROPICOS database. PlantSearch is used as a tool to measure progress towards Target 8 of the Global Strategy for Plant Conservation (GSPC) '60% of threatened plant species in accessible ex situ collections...'

European data in PlantSearch

- 257 European botanic gardens have so far provided plant lists
- A total of 407,225 records are recorded for European gardens
- These correspond to 124,630 taxa
- 6,218 are considered threatened at the global level



108	<i>Dianthus gracilis subsp. dnanovskianus</i>	5	-	Link Up	Search	Link Up	-	Link Up	Link Up	Send Request
109	<i>Dianthus gracilis subsp. gracilis</i>	1	-	Link Up	Search	Link Up	-	Link Up	Link Up	Send Request
100	<i>Dianthus graniticus</i>	1	-	Link Up	Search	Link Up	-	Link Up	Link Up	Send Request
191	<i>Dianthus granlicus</i>	19	Rare	Link Up	Search	Link Up	-	Link Up	Link Up	Send Request
192	<i>Dianthus gratanopolitanus</i>	1	-	Link Up	Search	Link Up	-	Link Up	Link Up	Send Request
193	<i>Dianthus gratanopolitanus</i>	1	-	Link Up	Search	Link Up	-	Link Up	Link Up	Send Request
194	<i>Dianthus gratanopolitanus "Kiszege"</i>	1	-	Link Up	Search	Link Up	-	Link Up	Link Up	Send Request
196	<i>Dianthus gratanopolitanus</i>	72	-	Link Up	Search	Link Up	-	Link Up	Link Up	Send Request
195	<i>Dianthus gratanopolitanus</i>	4	-	Link Up	Search	Link Up	-	Link Up	Link Up	Send Request



Why participate in PlantSearch?

- Find out how many rare and threatened plants you have in your collection
- Find out if other gardens are cultivating the same species
- Identify crop wild relatives, alpine species and medicinal plants in your collection
- Instant links to more information about the species in your garden
- All records remain anonymous
- You control which records you include

We encourage all botanic gardens to include their plant lists in PlantSearch. Visit: www.bgci.org/plant_search.php