

Botanic Gardens Conservation International

The world's largest plant conservation network



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Plants for the Planet

Module 6: Data Management



Data



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Collection data

Joint Tasmania-Millennium Seed Bank Project Seed & Voucher Collection Field Data Sheet		
Date collected	/ / 20	Collection No.
Collector(s)		
Location		Bioregion
		Alt (M)
Grid Ref.	W Lat. ' / ' S	Easting
	Lon. ' / ' E	Northing
Species Information		
Family		Specimen Verified By: <input type="checkbox"/>
Genus		
Species		
-Pop. size		-Area occupied (Ha)
Growth form	Tree Shrub Heath Herb Succulent Vine	Average Height (M)
Flower/fruit colour		
Smell	Leafback colour/texture	
Habitat Data		
Slope	Aspect	Drainage
Geology	Soil texture	Good Medium Poor
Vegetation community		
Associated species		
Collection Data		
No. individuals from which seed was harvested	Herbarium specimens	No.
Notes		

Additional data

Processing data



Data



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Collection data

The 'Collection data' section includes a 'Joint Tasmania-Millennium Seed Bank Project Seed & Voucher Collection Field Data Sheet' with fields for Date collected, Collectors, Location, Species Information, Habitat Data, and Collection Data. Next to it is a herbarium specimen of a plant with yellow flowers and green leaves, mounted on a sheet with a handwritten label. Below these is a photograph of several white bags filled with seeds.

Additional data

The 'Additional data' section features a photograph of five people in business attire sitting around a table, reviewing documents. Below the photo are the logos for CITES (Convention on International Trade in Endangered Species) and the IUCN Red List.

Unique Accession Number

Processing data

The 'Processing data' section contains two photographs: one showing several white, fluffy seed heads with green sprouts emerging, and another showing a pair of tweezers picking up a small, brown seed from a pile on a red surface.

Seed bank database



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Accession	Family	Species	Collector	Collector N	Collection date	Country	Latitude	Longitude
1	Aristolochiaceae	Aristolochia albertiana	Danmeri, F.	CBG-102	2002-04-12	Paraguay	25.234	57.667
2	Aristolochiaceae	Aristolochia burkartii	Milne, R.	JBCT-16	2007-05-02	Argentina	34.008	58.386
3	Aristolochiaceae	Aristolochia schulzii	Bennison, C.	RBGE-3042	2001-05-13	China	35.565	103.787
4	Aspleniaceae	Asplenium lilloanum	Morrissey, B.	KHD-134	2012-07-13	Germany	52.512	13.382

Collection data - **Accession no.**, coll no. name/date, location, species, population..

Processing data - Size of collection, germination tests, cut tests...

Additional data - Sharing agreements (MOU, ASBA), CITES status, Threat assessment...

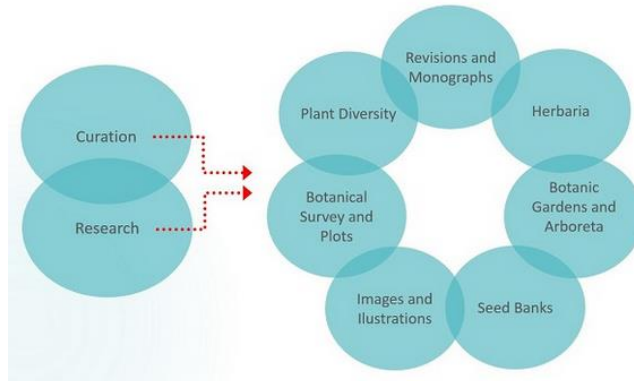
Databases



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Brahms



<http://herbaria.plants.ox.ac.uk/bol/>

BGBase <http://www.bg-base.com/>

IrisBG <http://www.irisbg.com/>



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Plants for the Planet

Connecting People • Sharing Knowledge • Saving Plants

Our Mission is to mobilise botanic gardens and engage partners in securing plant diversity for the well-being of people and the planet

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