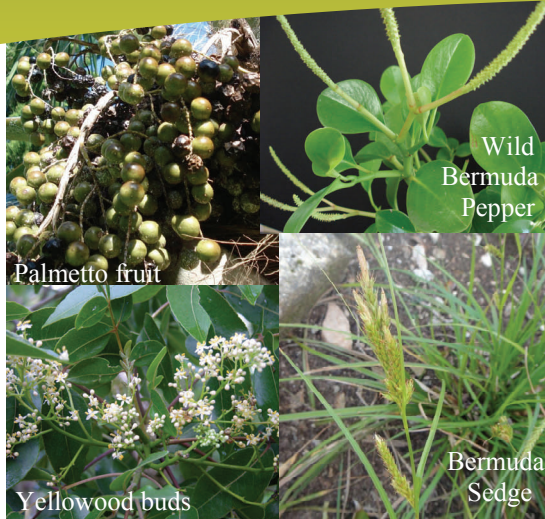


The Millennium Seed Bank Project

We still need to collect seeds of: Bermuda sedge, Wild Bermuda pepper, Wild Bermuda bean, Darrell's fleabane, Bermuda cedar, Yellowwood and many more....all hands are welcomed! If you wish to assist in preserving Bermuda's native and endemic plant species, please contact us. No experience necessary!



Based in the UK, The Millennium Seed Bank Project is an international collaborative plant conservation initiative that aims to safeguard 24,000 plant species from around the globe against extinction. It has already successfully secured the future of virtually all the UK's native flowering plants. An organization of approximately 100 staff, it offers training and education worldwide striving to raise awareness of the threats facing many of the World's plant species. Closely linked to the Royal Botanic Gardens KEW, and working with a network of international partners—having formal agreements with more than 80 countries - the MSB has had a Memorandum of Collaboration with Bermuda since 2007.

Bermuda's plants are under threat due in great part to habitat loss caused by increasing human needs. There are several Bermuda-based propagators working towards the preservation of species by producing seedlings; however, storing seed of threatened species *ex situ* would be a safeguard against natural disasters dramatically altering Bermuda's terrestrial environment.

To date Bermuda has sent:

- 3,340 seeds of Olivewood
- 1,740 seeds of Bermuda Snowberry
- 4,027 seeds of Bermuda Palmetto
- 1,000 seeds of St. Andrew's Cross

Project Objective

To safeguard Bermuda's threatened plant species through the conservation of seed off island



The Millennium Seed Bank Project recommends a minimum collection of 500 seeds to a maximum of 10,000.

Why collect so many seeds?

- **500** seeds for: **Conservation**— Base collection in case of loss of wild population
- **750** seeds for: **Maintenance**— Develop germination protocol and viability monitoring
- **1,150** seeds for: **Duplication**— Seed stored in a second bank for safety reasons
- **5,000** seeds for: **Distribution**— 50-seed sample sent to users every second year
- **3,500** seeds for: **Propagation and Restoration** assistance to source countries in case of environmental disasters.



This initiative is supported by :
The Millennium Seed Bank, U.K.
Department of Conservation Services and
Numerous volunteers and local plant ecologists

Contacts:

Alison Copeland
(441) 293-2727
aicopeland@gov.bm



GOVERNMENT OF BERMUDA

Ministry of Public Works
Department of Conservation Services