

## MBC's Wild Collection Data Form

(use one two-page form for each population sample; 3/04 version)

\* Please complete as much of this form as possible. At MBC, we strive to document the history of each seed/plant entering our collections. The greater the quality of data, the more scientifically useful the material. Type the requested information, or, if this is not possible, please clearly print the information. Note: If hand-writing, it is acceptable to use the back of the page if necessary.

Individual Submitting Form:

Date Form Submitted to MBC:

Family (Arecaceae [= Palmae], Boweniaceae, Cycadaceae, Stangeriaceae, or Zamiaceae):

Species:

Collector(s):

Collector's Accession Number:

Date of Collection:

Country (consider providing MBC with a map of the country for our Map Reference Library) :

State or Province:

Municipality, County, or District:

Closest Town:

Elevation (meters):

Latitude (indicate N or S):

Longitude (indicate E or W):

Geographical Area (mountain range, river, etc.):

Specific Locality:

Habitat:

Associated Species (if known):

Soil type (if known):

Precipitation (if known):

Shade Conditions for plants (check one box):	Full-sun	Partial-shade	Full-shade	Other	Unknown
Humidity Conditions (if known, check one box):	Dry	Medium	High	Other	Unknown
Phenology of Population (check all boxes that apply):	Vegetative	Flowering	Fruiting	Mature Seeds	
	Immature Cones	Mature Cones	Other	Unknown	

Herbarium Voucher Made (check one): Y or N If Yes, voucher(s) deposited where:

Herbarium Voucher(s) include (check): Sterile Specimen Complete Specimen (both vegetative & reproductive material)

Type(s) of Living Material Collected [check all that are appropriate (sucker is taken from below ground level, off-shoot is taken from stem)]. This information is vital for understanding the genetic history and relationship of the living material.

Seed Whole Plant Sucker Off-Shoot Other (explain):

Total number of mother plants sampled for seeds or off-shoots [indicate an identifier for each mother sample]:

Number of fruits/seeds sampled per mother (when appropriate). This may vary among each mother sample.

## MBC's Wild Collection Data Form (page 2)

### Notes concerning type of, labeling of, and submission of collected living material.

Bag the fruits/seeds/propagules from each mother plant separately in a sealed bag. Label bag to indicate whether sample is from one mother, or a specific number of mothers, or unknown number of mother plants (see suggested coding below). Do you have any additional notes on the way the live material was collected, bagged, numbered, etc? Please note below. If you do not have any additional information on the lineage of the material, please indicate that you do not. It is vital that we understand that no further information is available from you.

**Unique or Unusual Observations** concerning plants within the population (e.g., developmentally, morphologically, taxonomically, coloring, shape, size, etc.):

**Photographs Obtained:** Y or N MBC **requires** that at least one habitat photo (HA) and one representative plant photo (PT) per population collection be submitted to MBC. Slides or prints are strongly recommended as the choice of media for photo submission. Digital images are acceptable, but not recommended. Label photo media with date of photo, your accession number and the photo descriptive code (see codes below):

* Habitat = HA	* Representative Plant = PT	Other = OT
Reproductive-Plant = RP	Vegetative Plant = VP	
Reproductive-Cone Female = RF	Vegetative-Leaf = VL	
Reproductive-Cone Male = RM	Vegetative-Leaflet = VT	
Reproductive-Cone w/ Mature Seed = RC	Vegetative-Off Shoot = VF	
Reproductive-Seed = RS	Vegetative-Root = VR	
Reproductive-Other = RO	Vegetative-Stem/Trunk =VS	
	Vegetative-Other = VO	

### Notes Regarding Photographs

Please indicate below if the submitted photos of a plant, fruit, or seed obtained from the population were also collected [e.g., TW123-A was photographed as a representative plant for the population and TW123-A was also collected]:

**Other Notes and Important Information** concerning documentation of collection site and parental history (genetic background) for the collection obtained. MBC tries to document the genetic history and genetic relationship of all material entering our collections. Please record below:

**Permits for Export & Import:** List the source of permits (e.g., USDA, CITES, Federal, etc.) and permit number for all permits associated with the collection. (MBC is a registered Scientific Institution with the CITES Secretariat #99US792094/9)

Export Permit #:

Import Permit #:

MBC's USDA Import #:

Other Permit #:

\* Cycads–CITES App. I (*Ceratozamia* spp., *Chigua* spp., *Cycas beddomei*, *Encephalartos* spp., *Microcycas calocoma*, *Stangeria eriopus*): CITES Import & Export permits are required for both plant and seed material.

\* Cycads–CITES App. II (all other taxa): CITES Export permit for non-seed; Seeds do not require CITES export or import.

\* Palms–CITES App. II (*Dyopsis decaryi*, *Dyopsis decipiens*): Seeds do not require CITES export or import.

**MBC Expedition Code** (only if material is derived from an MBC sponsored expedition; contact MBC for code):

Suggestions on how to **identify and label live accession material** and images to document the genetic history and relationship for all parts of your collection:

TW123 = Accession number for population sample.

TW123 (1) = Seeds or off-shoots collected from one mother plant within population.

TW123 (2) = Seeds or off-shoots collected from another mother plant within population.

TW123 (0) = Seeds collected from multiple mother plants within population (indicate how many mothers were sampled).

TW123-A = One entire plant collected from population.

TW123-B = Another entire plant collected from population.