TRAINING IN COCONUT SEEDNUT PRODUCTION

SELECTION OF NUTS FOR SEED

 STORAGE OF SEED NUTS

- Store nuts seeds up to five (5) layers high
- Store nuts of dwarf varieties for about 10 days and tall varieties for up to 21 days to reduce humidity.
- The nuts are planted as soon as possible after that period to reduce the humidity in storage; maximum 1-2 months for high and sooner for dwarf

CHARACTERISTICS OF NUTS TO REAP AND STORE

- Straw coffee colour as a sign of physiological maturity (12 months of age).
- Water inside easily audible to movement ("loose water" or liquid endosperm).
- No physical damage either by mite or any other cause.
- Weight, shape, size and other characteristics according to the variety or cultivar that you want to reproduce.

Website: www.cardi.org
You Tube channel: http://www.youtube.com/user/CARDIcaribbean

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Seednuts can be stored under the trees
Seednets can be covered with coconut branches to protect them from the weather
General Objectives

1. To give a general understanding of the select criteria for seednuts from the mother palm
2. Provide an explanation of when and how dry nuts should be harvested
3. Provide some general details about the storage of nuts used for planting

Harvesting the seed nuts

- Harvest separately
- Do not mix with non-selected palm nuts
- Do not use mother palms affected by pests

Clusters with 10 - 15 nuts or more is recommended

Use nuts with optimal genetic potential. The lightly compact nuts germinate badly.
- Regular bearer
- 15 - 40 years old
- Stem sturdy and straight
- 25-30 fronds completely open
- Bunches of different ages

Harvest completely mature nuts

- Nuts destined for seeds are harvested after 11-12 months
- Cut the nuts and lower them carefully (for example, with a rope). Do not let the nuts fall.

Select mother palms with fronds completely open

Select the desired mother palms:
mark the trees, map the area.

The palms must have the following characteristics:
Trees should grow vigorously and be disease-free
Trees should produce more than 100 nuts per year

Do not use tree with coconuts affected by coconut mite or with disease symptoms