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SEED STANDARDS TO BE FOLLOWED FOR HYBRID COCONUT

Pursuant to the provisions of the Implementing Rules and Regulations of R.A. No. 7308, otherwise known as the Seed Industry Development Act of 1992, Article 11, Section 3C, the following seed standards are to be followed in order to assure high quality of hybrid coconut.

I. General Requirements for Hybrid Coconut

The general requirements for hybrid coconut seed and seedgarden standards as adopted by the Seed Certifying Agency are basic and together with the following specific requirements

II. Land Requirements

Select suitable to highly suitable area (based on PCA suitability map). It should be outside of the typhoon belt and of the cadang-cadang and Socorro with quarantine areas.

III. Climatic Requirements

Even rainfall distribution. If not possible, location must be close to a water source for irrigation.

IV. Field Inspection

Official seed and seed garden inspectors are required to conduct field inspections as follows:

- 1. At pre-seed garden establishment to ensure that there is proper selection of mother palms.
- 2. During seedgarden establishment to ensure proper nursery establishment and management, seedling selection and field planting operations are being followed;
- 3. Periodic and on-the-spot inspection of pollination equipment, emasculated and pollinated inflorescences, purity test germination plots and barrier palms or trees to ensure that everything is properly maintained;
- 4. At harvest time, random selection of about 1 percent sample seednuts from each mother palm block to determine rate of germination and purity;