



DENDROBIUM BREEDING IN THE PHILIPPINES

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INTRODUCTION



- There are about 141 genera of orchids representing about 1,100 species of orchids 900 of which that is described are endemic to the Philippines
- *Euanthe sandariana* (formerly *Vanda sandariana*) is unofficially dubbed the National Flower, as the only representative of the species is unique to the Philippines and is only found in the island of Mindanao
- There are 32 species of *Dendrobium* that are endemic to the Philippines

INSTITUTIONS INVOLVED IN BREEDING DENDROBIUM

1. University of the Philippines Los Banos– No variety yet in the National List
2. Nayong Pilipino
3. Private (?) Mostly introductions from Asian countries





DENDROBIUM APPLICATION FOR NATIONAL LISTING

1. Nayong Pilipino– applied 12
Dendrobium varieties or species
and propagated through embryo
culture

SOME NOTES



1. There seem to be a limited activity on breeding ornamental plant in the Philippines.
 - . Mostly Universities are involved in ornamental plants breeding
 - . One government institution that is actively involved in breeding *Dendrobium*. This institution has collections, into propagation, and is the 1st entity seeking variety listing for *Dendrobium*
 - .. There is a small market for *Dendrobium* as cut flower and planting material



**TYPICAL FLOWER
FARM IN
TAGAYTAY AND
BENGUET**





TYPICAL FLOWER SHOPS IN MANILA





MABUHAY AND
THANK YOU VERY
MUCH

