

NOTES FOR BEGONIA GROWTH HABITS AND LEAF CHARACTERISTICS

Botanical Classifications

Fastest growing genus

Over 2000 species

Hybrids estimated at 10,000

Systems designed to categorize all these different plants to group them into:

Place of Origin

Growth Habit

Hybrids, Varieties & Cultivars

Cultivars are:

Breeding for color or size

Plant form

Other desirable characteristics

Nomenclature

1700's Carl Linnaeus simplified naming Plants, Animals, Fungus, *** through a "Binomial" approach. A complete methodical classification and uniform naming system was devised.

Domain, Kingdom, Phylum, Class, Order, Family, Genus, Species

Rules dealing with formal botanical names

Ensures plants have only one correct name accepted worldwide

Strict formatting of scientific names when written (which can be parsed)

All defined in *the International Code of Nomenclature for Cultivated Plants*

Naming Plants

B. Sizemoreae (named after May Sizemore) was renamed when DNA showed linkage to B. Longiciliate, named after its fiber-like long hairs found on the adaxial (top) leaf surface.

Resources

A digital copy of Mark Tebbit's book is available to our members. Send a request to info@sfbegonia.org and I'll send you a copy.