Dracula gigas

From the Latin gigas, "a mythological giant," in reference to the size of the plant and flowers. Discoverer: Padre Andreetta and Alexander Hirtz Countries: Colombia and Ecuador Location: Cloud forests at elevations of 1700 to 2600 meters. Bloom time: Spring to fall. Flower averages 10-14 cm Natural Spread.

Cultivation:

Pot the plant in fine bark with perlite or sphagnum moss. Water regularly and keep the potting media moist.

Grow plant in dappled shade with night temperatures between 50-66 degrees. Will tolerate daytime temperatures of 85-88 degrees. Key to healthy Draculas of any species is good air movement, good water (they dislike water with a high mineral content), and humidity of 50-80%.

The pictured plant is growing in a hanging plastic basket with sphagnum moss media. I water the plant twice a week in the winter and 3-4 times a week in spring, summer, and fall—I fertilize Draculas the same as any other orchid plant—half strength. Once each month during summer, I use ProTek to strengthen the plants' cellular makeup and reduce any heat stress. Periodically, I water through with plain RO water to remove accumulated salts. Good air movement is needed to keep down the possibility of bacterial infections. In hot summers, I use large leafed plants such as Stanhopea, large clumps of Tillandsia, and other large hanging plants to supplement the greenhouse shade cloth.

I grow a wide range of Draculas using the same growing techniques as above. Among them are: *D. cordobae, D. diana, D. vampira, D. chimera, D. mopsus, D. bella, D. hirtzii.*



Dracula gigas Grown and photographed by Karlene Sanborn