

## Cattleyas

Cattleyas, like most other orchids, are air plants. Therefore, they have developed water storage organs and have fleshy roots covered with a spongy water retentive substance. They should always be potted in a porous and free-draining potting medium such as fir bark or shredded fern fiber.



### **Temperature**

Mature Cattleyas require a 10 to 20 degree F difference between day and night temperatures. Day time temperatures are best at 70 to 85 degrees F. Night is best at 55 to 60 degrees F.



### **Light**

Provide your Cattleya with bright light and filtered sun. They may be placed under a shaded tree or a screened in patio area. Place plant in an east, south-shaded or west window inside.



### **Water**

Cattleya's must be allowed to dry out between watering. When the plant is inside, it is best to mist the plant during the morning hours, particularly if the air is dry. The plant enjoys 50% to 80% humidity.



### **Feeding**

Fertilize your Cattleya every two weeks. Use a 30-10-10 fertilizer if potted in fir bark, and a 20-20-20 fertilizer for all other potting mediums.

### **Re-potting**

Cattleyas can be repotted when the plant has outgrown the pot (every 2 years) or when the potting medium begins to deteriorate. You may also repot when the mixture becomes sour, does not drain rapidly and is invaded by snow mold or shows green mold on the surface.