

## Cattleya family



These directions do NOT apply to warm growing species (dowiana, violacea, etc.)

- Spring/Summer** Bright light, drench, then barely let dry out between waterings.  
**& Fall:** Fertilize at 1/2 strength every 2 weeks (300 PPM March-November, 200 PPM Dec-Feb).  
 Can go outside in early May, into either:  
 A. Light shade  
 B. Full sun after 5-7 days of hardening in light shade. If growing in full sun, water copiously twice a week, and sprinkle daily.  
 I leave them outside till night time temperatures drop to 45°F. ***Laelia anceps*** & reed stem ***Epidendrums*** stay out till the first frost is forecast (early Nov in 2017).
- Winter:** As bright a spot as you can manage indoors.  
 Allow to dry out fully between waterings.
- Can be grown:** In either plastic or clay pots, in almost any orchid mix that you can think of (including granite nuggets, provided that you water enough).  
 In order to maintain the same watering schedule for all plants (weekly in winter, twice weekly in summer), I use different selections, depending upon plant & pot size::  
**2" & 2½" pots:** Plastic pot, Spaghnum/bark/charcoal mix.  
**3" & 3½" pots:** Plastic pot, Bark/Charcoal/Perlite mix, seedling size particles  
**4" & larger:** Clay pot, Bark/Charcoal/Perlite mix, mature (1/2"-3/4") particle size
- Repotting:** Every 2 years, best in the spring. Leave room for 2 years new growth.  
 The rhizome should be half over/half under the surface of the mix. If the plant does not have enough roots to anchor it firmly in the new mix, use a pot clip to hold the plant firmly in place.  
**Do not overpot;** it is OK if a new growth extends over the edge of the pot, with roots dangling in the air.  
**For bifoliate types,** repot only when the new roots on the most recent growth are 1/2"-3/4" long.