

# Outdoor Orchid Growing



- **Select a frost free area**
- **Bring indoors when temperatures will be below freezing**
- **Overhead protection from frost**
- **Protection from wind**
- **Avoid afternoon direct sun**
- **Under an oak tree**
- **Under a roof overhang**



# Outdoor Orchid Growing

- **Cymbidiums**
- **Australian Dendrobiums**
- **Laelia anceps**
- **Zygopetalums**
- **Epidendrums (cane orchids)**
- **Sobralias**
- **Sarcochilus**
- **Vanda (coeruela and hybrids)**
- **Draculas, Masdevalias, Bletilla and maybe more**
- **(Phalaenopsis NOT for outdoor growing)**



# Cymbidiums

- **Easy outdoor growers.**
- **Can take temperatures as low as 28F.**
- **Like dappled sunlight under oak trees - more sun in coastal areas.**
- **Grow in frost protected areas.**
- **Protect from late afternoon direct sun in summer (inland areas).**
- **Plant in orchid bark, can mix in perlite for drainage.**
- **Fertilized 1/2 strength in Spring, Summer and Fall -every 2 weeks or monthly**
- **Like moisture when in active growth**

# Back Bulb Propagation

- **Cymbidiums**
- **Zygopetalums**
- **Leafless “back bulbs” can be separated, kept in slightly damp perlite or sphagnum moss.**
- **In a few months, shoots from the base of the pseudobulb may form**





# Australian Dendrobiums

- **Survive low 30's if kept dry in winter.**
- **High 90's or more in summer.**
- **Let pot dry before re-watering.**
- **Smallest pot to contain root ball so interior of pot does not remain wet.**
- **Bright light - but protect from hottest afternoon sun.**
- **Keep dry in Dec and Jan to promote blooms in Spring.**
- **Nobile type Dendrobiums also grow well outdoors and require cold exposure to bloom.**



## **Dendrobiums: kingianum, speciosum and hybrids**

- **Easy to grow outdoors.**
- **Drier in winter to promote blooms.**
- **Water and fertilizer in Spring and Summer.**
- **Speciosum gets BIG**





## **Laelia anceps**

- **Winter temps in the low 30's.**
- **Summer temps in the 90's or higher.**
- **Roots like to grow mounted on cork, oak or other suitable hardwoods.**
- **Long flower spikes - up to 3 ft.**
- **Wide variety of colors.**

# A range of color forms of *L. anceps*







## **Laelia Anceps**

- **Eric, an FCOS member with one of his L. anceps. Eric is an expert grower, but even new orchid growers will have success with this orchid.**