

## HOW ORCHIDS REBLOOM

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### **THIS IS HOW ORCHIDS REBLOOM:**

- 1) If you know what kind of orchid you have;
- 2) If you know what the native habitat is like;
- 3) And you reproduce the conditions found in the native habitat,  
YOUR ORCHID MUST REBLOOM!!!

### **KNOW YOUR PLANT**

Local sources of information are always best; internet = caution!

**Growth Habit** – How a plant grows; what does it do over one year?

**Native Habitat** – Where a plant grows; where do we find it in nature?

### **THE GOAL FOR ANY TYPE OF GARDENING IS.....**

To reproduce the **native habitat** of our plant (orchid)  
to achieve the desired **growth habit** (flowers),  
while having lots of fun.

### **THE ORIGIN OF “THE ORCHID MYTH,” AND WHAT WE KNOW NOW:**

Some orchids grow in full sun and some grow in full shade,

Some orchids are native to low elevations and some to higher elevations,

Orchids like more humidity than in the typical home, especially when heated

Most orchids are epiphytes - i.e. they live in trees

### **ALL ORCHIDS FAIL TO REBLOOM BECAUSE SOME ATTRIBUTE OF THEIR NATIVE HABITAT IS MISSING.**

**IF YOUR ORCHID HAS NOT REBLOOMED IN THE LAST YEAR OR TWO,  
ONE OR MORE OF THE FOLLOWING FACTORS NEED ATTENTION!**

### **THE TOP FIVE REASONS ORCHIDS FAIL TO REBLOOM**

- 1) LIGHT
- 2) WATER / HUMIDITY / FERTILIZER
- 3) TEMPERATURE
- 4) POTS / REPOTTING / POTTING MEDIA
- 5) THE PLANT’S “ORIGIN”

## THE TOP FIVE REASONS ORCHIDS FAIL TO REBLOOM

### (1) LIGHT

Many orchids require at least some direct sun  
Light and Temperature  
Artificial vs. natural light  
Know Your Plant!

### (2) WATER / HUMIDITY / FERTILIZER

Too much water is the most common reason orchids die  
When in doubt, don't water.  
Water most often when growing leaves; water least often when flowering.  
Water the pot, not the plant.  
Provide extra humidity.  
Fertilize; follow the instructions.  
Know Your Plant!

### (3) TEMPERATURE

Cool / Intermediate / Warm  
Cooler at night than during the day  
Know Your Plant!

### (4) POTS / POTTING MEDIA / REPOTTING

Know Your Plant!

#### Pots

Type of pot - plastic vs. terra cotta vs. ceramic vs. "orchid" pots  
Proper size pot  
Monopodial - smallest size pot that easily accommodates all roots  
Sympodial - accommodates about 3 years growth

#### Potting Media

Type of potting media  
Proper grade of potting media

#### Repotting

Sympodial vs. Monopodial orchids  
When to repot - as new growth/roots begin (usually)  
When not to repot - right before and during blooming  
Emergencies

### (5) THE PLANT'S "ORIGIN"

What happened to the plant before you received it?  
Some "stressed" orchids may require a couple of years to recover and rebloom.  
Know Your Plant!