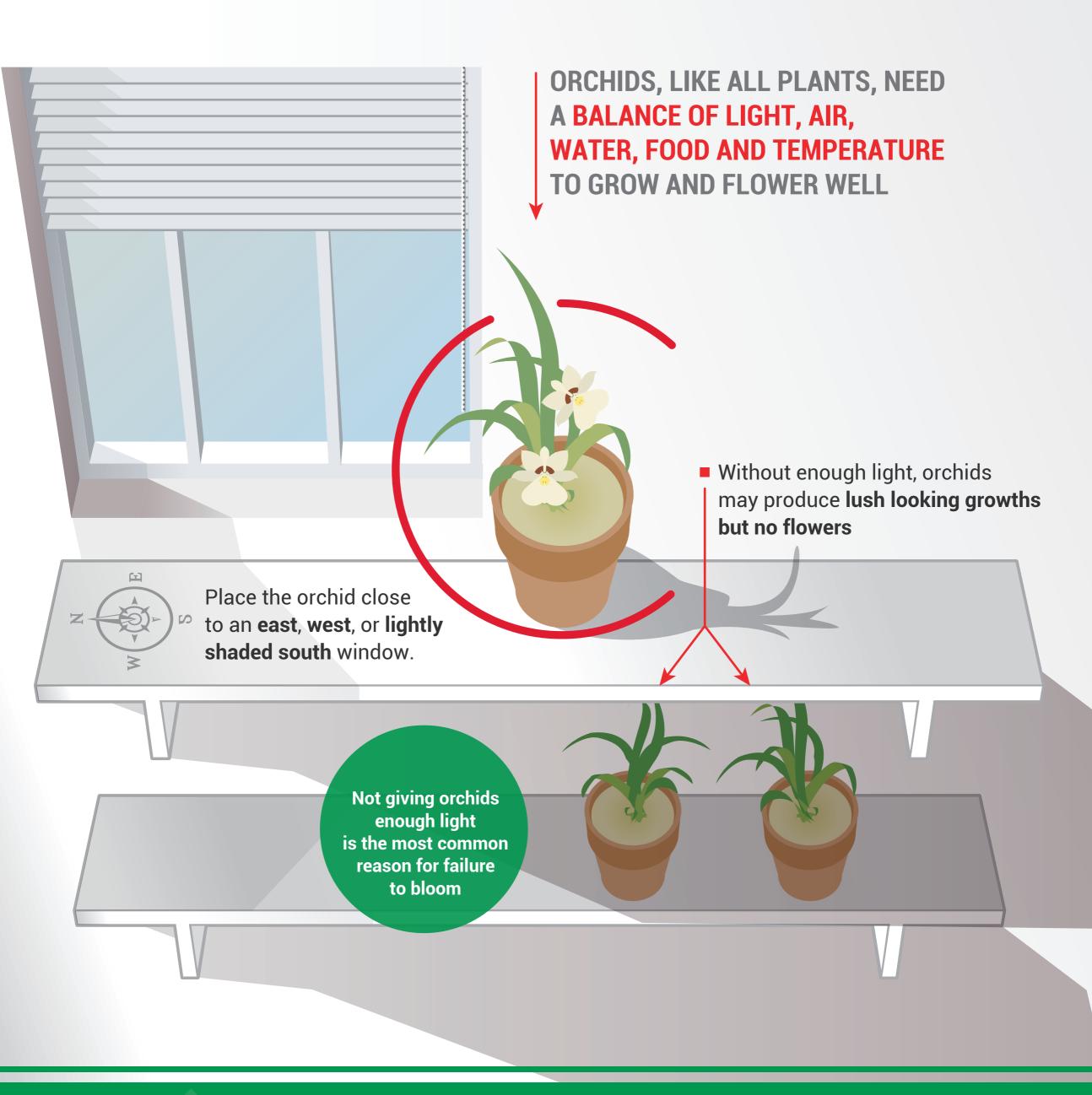
Orchid Care for Beginners





How much light is enough?

"AS MUCH AS THEY WILL TAKE WITHOUT BURNING"

THE ANSWER TO THIS SEEMINGLY SIMPLE QUESTION IS



Temperature

the foliage should not be

This means that

a lush, dark green.



somewhat yellow-green foliage and strong upright growths.

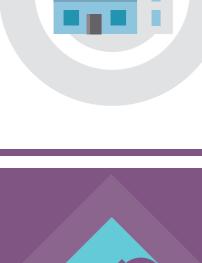
sufficient light will have lighter,

Orchids grown under



Typical home temperatures Guard against excessively low of 55-60°F (13-16°C) or high temperatures

ORCHIDS WILL BE COMFORTABLE WHERE YOU ARE COMFORTABLE



Water orchids properly

at night and 75°F (24°C)

during the day are fine



immediately adjacent

to glass windows



THAN BY ANY OTHER REASON

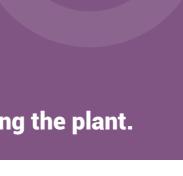
Orchids should be When orchids are watered, they should be watered watered just as they

MORE ORCHIDS ARE KILLED BY OVER-WATERING



Constant wetness will cause the roots to rot, eventually killing the plant.

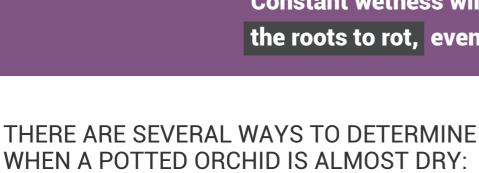
begin to dry out.



copiously.

WATER SHOULD BE APPLIED UNTIL IT

RUNS FREELY FROM THE DRAINAGE HOLES



will appear dry

The surface of the potting mix

2 Dry pots will feel lighter



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away 3 Water frequency depends on

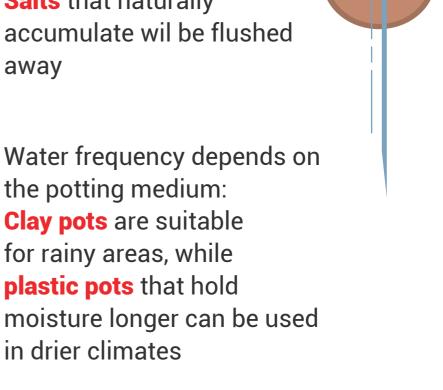
in drier climates

the potting medium:

2 Salts that naturally

This way the potting

medium will be soaked



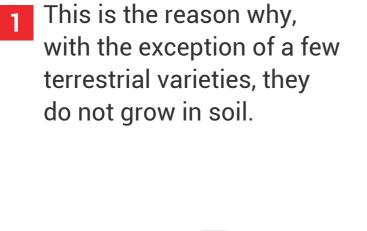
If unsure, wait one more day to water.

Put your finger in the mix.

If it feels wet, it is wet.

3 Clay pots feel dry

ORCHIDS ROOTS NEED TO GET A GOOD AMOUNT OF AIR





a dynamic atmosphere and

gentle air movement must

For orchids grown in the home,

be provided at all times.

this can be provided by

on the lowest setting

This helps to insure that the base

increases humidity for the plant,

and provides some

of the pot is **not immersed in water**,

an overhead paddle fan set

directed away from the plants.

For the sake of mantaining a good amount of moisture inside the pot, place the plants on a tray of gravel or pebbles and water.

There must be an

exceptionally good

drainage, yet capable

of holding sufficient

moisture to support

the plant's needs.

Orchids need to be fed regularly **Growers suggest using**

The pot is placed

on the pebbles

above the water

line

air circulation under the pot

Orchids will do far better

with too little fertilizer

than with too much.



applying a diluted

(1/4 strength) fertilizer

each time you water.

a "balanced" fertilizer

such as 20-20-20.

■ Feed "weakly, weekly"

■ Water first then follow with fertilizer solution.

Discover the best ways to grow your orchids and enjoy numerous benefits



by joining the AOS today - www.aos.org/join

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