

GENERAL CARE: • Orchids prefer good air circulation. • Never allow plants to stand in water.
 • Occasionally flush plants completely to rid accumulated salt buildup. • Never feed a dry plant. • Water plant well before feeding. • Generally, repot and replace bark every two years (or as needed) after plants have bloomed.

	LIGHT	WATER	TEMPERATURE	FERTILIZER
CATTLEYA	GOOD STRONG INDIRECT LIGHT IS REQUIRED TO GROW AND FLOWER CATTLEYAS. LIGHT GREEN FOLIAGE RATHER THAN DARK IS A GOOD INDICATION THAT THE PLANT IS GETTING PROPER LIGHT	ALLOW PLANTS TO DRY IN BETWEEN WATERING. ONCE A WEEK FOR A MATURE PLANT SHOULD SUFFICE.	55-90 DEGREES. HUMIDITY 50-60%	FEED CATTLEYAS WITH A 20-20-20 FERTILIZER EVERY 10 DAYS TO 2 WEEKS AT RECOMMENDED RATES
CYMBIDIUM	IN MILD WINTER AREAS, THEY ARE WELL SUITED FOR THE PATIO OR LIGHTLY SHADED AREAS. PROTECT FROM HOT AFTERNOON SUN.	KEEP PLANTS EVENLY MOIST THROUGH THE GROWING SEASON. DURING WINTER REDUCE WATERING. MIST PLANTS ON WARM SUMMER DAYS.	PROTECT FROM FROST IN THE WINTER IF GROWN OUTDOORS	CYMBIDIUMS ARE HEAVY FEEDERS. FEED 30-10-10 FERTILIZER FROM JANUARY TO AUGUST. FROM AUGUST THROUGH JANUARY FEED WITH 6-30-30 FERTILIZER AT RECOMMENDED RATES
DENDROBIUM	STRONG, BRIGHT LIGHT. AN EASTERN EXPOSURE OR SHADED SOUTH OR WEST WINDOW	DURING THE GROWING SEASON, WATER JUST WHEN PLANT IS BECOMING DRY.	65-95 DEGREE DAYS 45-60 DEGREE NIGHTS HUMIDITY 40-60%	DURING THE GROWING SEASON APPLY 30-10-10 AT RECOMMENDED RATES. REDUCE FERTILIZER DURING REST PERIOD. A HIGH PHOSPHORUS FERTILIZER MAY BE USED TO ENCOURAGE FLOWERING.
MILTONIA	SOFT, FILTERED LIGHT. LEAVES SHOULD BE LIGHT GREEN. RED LEAVES ARE A SIGN OF TOO MUCH LIGHT	KEEP MOIST AT ALL TIMES. NEVER LET THE POTTING MEDIUM DRY OUT. WATER LESS IN WINTER.	80 DEGREE OR LOWER DAY TEMPS, 50-60 DEGREE NIGHTS HUMIDITY 50-60%	USE A 30-10-10 FERTILIZER AT RECOMMENDED RATES
ODONTOGLOSSUM and ONCIDIUM ALLIANCE	ODONTOGLOSSUM PREFER SOFT, FILTERED LIGHT ONCIDIUM PREFER BRIGHTER CONDITIONS	MOST PREFER TO BE MOIST, BUT NOT SOGGY. THEY REQUIRE MORE WATER WHEN THE NEW GROWTH IS FORMING. CUT BACK WATERING IN THE WINTER.	65-80 DEGREE DAYS, 50-65 DEGREE NIGHTS HUMIDITY 55-75%	USE 20-20-20 FERTILIZER TWICE A MONTH DURING TIME OF ACTIVE GROWTH AND ONCE A MONTH AT OTHER TIMES
PAPHIOPEDILUM	SHADED EAST OR WEST WINDOW	KEEP EVENLY MOIST. EVERY 3-4 DAYS DURING WARMER MONTHS, ABOUT EVERY 7 DAYS DURING COOLER MONTHS. LETTING WATER ACCUMULATE IN THE LEAF AXILS MAY LEAD TO ROT.	75-80 DEGREE DAYS, 55-60 DEGREE NIGHTS. HUMIDITY 50-70%	PHAPHS ARE LIGHT FEEDERS. USE A 30-10-10 FERTILIZER 1/2 TEASPOON PER GALLON EVERY TWO WEEKS. EVERY FOURTH FEEDING USE 6-30-30 AT THE SAME DILUTION.
PHALAENOPSIS	BRIGHT LIGHT, AN EASTERN EXPOSURE OR A SHADED SOUTH OR WESTERN EXPOSURE. LEAVES SHOULD MEDIUM GREEN IN COLOR	DO NOT ALLOW PLANTS TO DRY OUT COMPLETELY. KEEP PLANTS EVENLY MOIST. MIST IN HOME IN A.M. IF AIR IS DRY.	70-95 DEGREE DAYS, 60-65 DEGREE NIGHTS HUMIDITY 50-80%	IN SUMMER, USE 30-10-10 AT RECOMMENDED RATES. IN FALL OR WHEN BLOOMING 6-30-30 MAY BE ALTERNATED WITH 30-10-10. USE LESS FERTILIZER WHEN CONDITIONS ARE COOL.
VANDA	VANDAS PREFER STRONG, BRIGHT, INDIRECT LIGHT	KEEP MOIST.	75-85 DEGREE DAYS, 60-65 DEGREE NIGHTS	VANDAS ARE HEAVY FEEDERS. USE A

			PLANTS PREFER WARMTH AND HIGH HUMIDITY	30-10-10 FERTILIZER AT RECOMMENDED RATES.
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