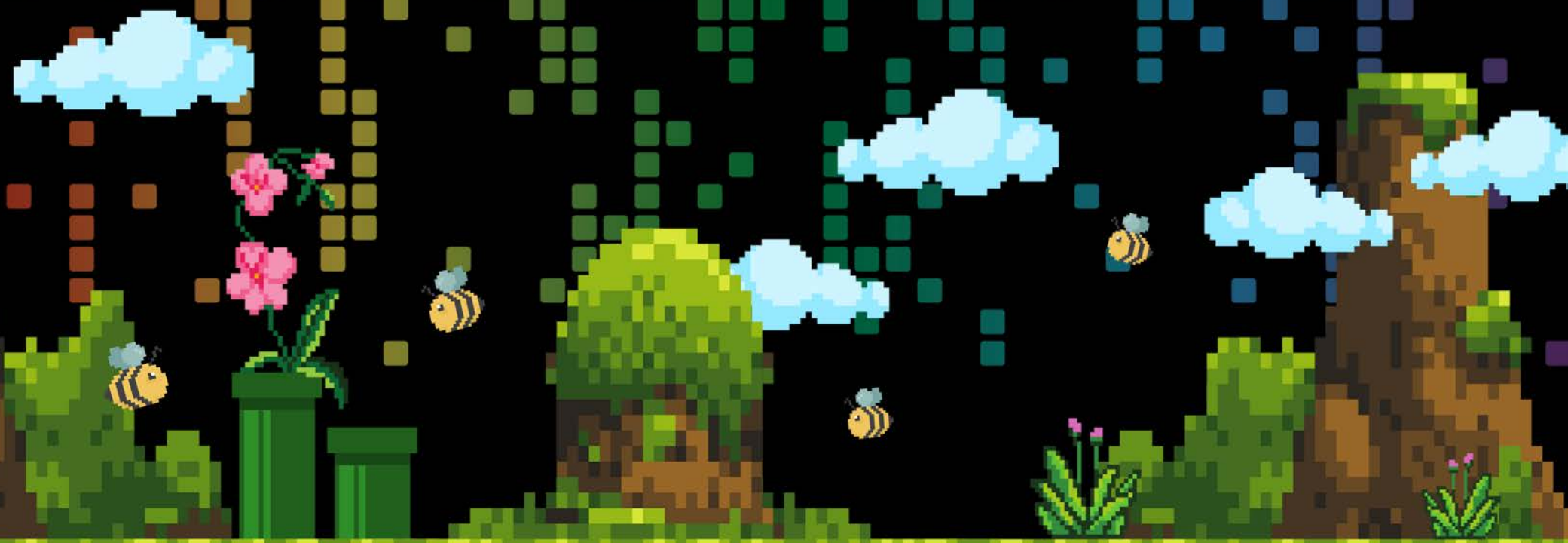


PIXELS + Petals

ORCHID IDENTIFICATION GUIDE



MENU

OPTIONS

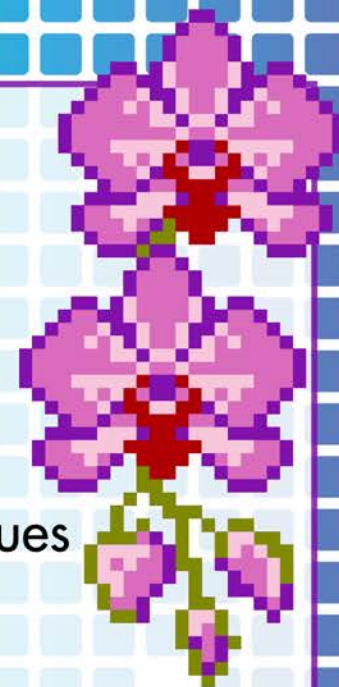
BACK

START

CONGRATULATIONS ADVENTURER!

You've unlocked the Orchid Identification Guide – your ultimate manual for mastering the mystical world of orchids. Prepare to embark on an epic journey where every page brings you closer to becoming a true botanical master. Learn the essential care techniques that help your orchids thrive in any environment and boost your knowledge and skills to unlock new growing adventures.

Even the most seasoned cultivators face challenges on their quest. Should you have any questions about the rare species in our collection, contact our experts at plants@nebg.org. Need general orchid care advice? Our dedicated Massachusetts Master Gardener support team is ready at nebg helpline@massmastergardeners.org.



MENU

OPTIONS

BACK

START

Aliceara (al-iss-ee-AR-uh) **Hawaiian Nights**

Synonym: *Beallara* Hawaiian Nights

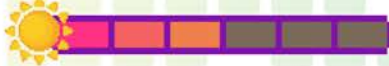
Parents: *Aliceara* Winter Wonderland x *Oncidium* Memoria Dale Lawless

Originator: J.W. McCully, 2014

BEGINNER



LIGHT



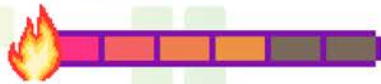
Bright light, no direct sun.

WATER



Water every ten days or when media is partially dry, after flowering, give a 2–4-week dry period.

CLIMATE



Winter: 60°F. Summer: 80°F. Humidity: 50%.

CARE



Fertilize once per month. Repot in an open, free draining bark mix.



Aliceara (al-iss-ee-AR-uh) **Memoria Donald Yamada**

Synonym: *Beallara* Memoria Donald Yamada

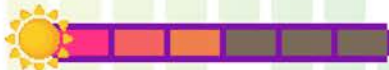
Parents: *Aliceara* Jay Yamada × *Oncidium* Fort Point

Originator: J.W. McCully, 2014

BEGINNER



LIGHT



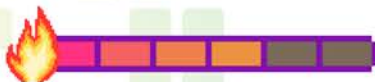
Bright light, no direct sun.

WATER



Water every ten days or when media is partially dry, after flowering, give a 2–4-week dry period.

CLIMATE



Winter: 60°F. Summer: 80°F. Humidity: 50%.

CARE



Fertilize once per month. Repot in an open, free draining bark mix.



Aliceara (al-iss-ee-AR-uh) Snowblind 'Sweet Spot'

Synonym: *Beallara* Snowblind 'Sweet Spot'

Parents: *Oncidium* Black Diamond x *Aliceara* Tropic Splendor

Originator: J.W. McCully, 2010

BEGINNER



LIGHT



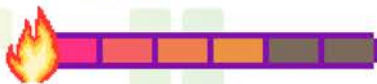
Bright light, no direct sun.

WATER



Water every ten days or when media is partially dry, after flowering, give a 2-4-week dry period.

CLIMATE



Winter: 60°F. Summer: 80°F. Humidity: 50%.

CARE



Fertilize once per month. Repot in an open, free draining bark mix.



***Aliceara* (al-iss-ee-AR-uh) Tropic Lily 'Chocolate Drop'**

Synonym: *Beallara* Tropic Lily 'Chocolate Drop'

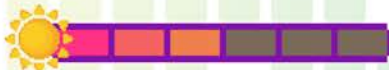
Parents: *Oncidium* Nichirei Lilac x *Aliceara* Tropic Splendor

Originator: J.W. McCully, 2007

BEGINNER



LIGHT



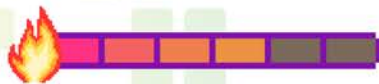
Bright light, no direct sun.

WATER



Water every ten days or when media is partially dry, after flowering, give a 2-4-week dry period.

CLIMATE



Winter: 60°F. Summer: 80°F. Humidity: 50%.

CARE



Fertilize once a month. Repot in an open, free draining bark mix.



Brassidium (brass-SID-ee-um) **Nittany Gold 'Dr. John'**

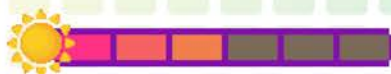
Parents: *Brassia verrucosa* × *Oncidium ghiesbreghtianum*

Originator: Dunkelberger, 1987

INTERMEDIATE

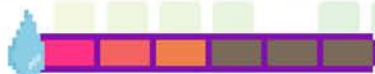


LIGHT



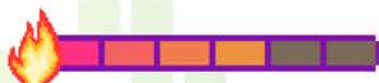
Bright light from East-facing window.

WATER



Water 1-2 times per week while in active growth, reduce watering when not.

CLIMATE



Days: 65°-75°F, keep below 85°F during summer. Nights: 55°-65°F. Humidity: 50%-70%.

CARE



Fertilize weakly every week, not at all when not actively growing. Repot yearly in coarse potting medium consisting of bark, coconut chips, charcoal, or perlite.



Bratonia (brah-TONE-ee-ah) **Charles M. Fitch 'Izumi'**

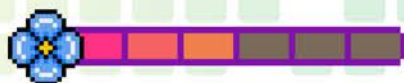
Parents: *Brassia verrucosa* × *Miltonia spectabilis*

Originator: C.M. Finch, 1961

BEGINNER



FRAGRANT

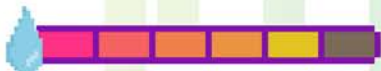


LIGHT



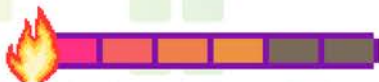
Bright light from an East, West or South window.

WATER



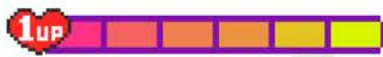
Water twice weekly and keep moist.

CLIMATE



Day & Summer: 85°F. Night & Winter: 65°F.

CARE



Fertilize once per month in summer and every 2 months in winter. Repot in a moss and bark mix after blooming.

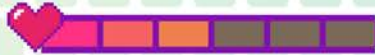


Cattleya (KAT-lee-ah) spp.

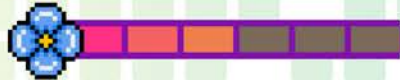
A tropical American genus of about 45 species of showy-flowered epiphytic orchids.



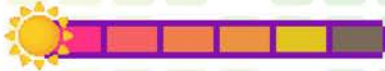
INTERMEDIATE



FRAGRANT

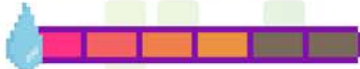


LIGHT



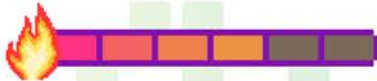
Bright light from a South facing window to full sun.

WATER



Water every 7-10 days with water above 50°F. Allow to dry out between waterings.

CLIMATE



Days: 70°-85°F. Nights: 60°-70°F. Humidity: 50%-80%.

CARE



Fertilize every two weeks in summer and once a month in winter. Repot every 1-2 years in a moss and bark mix.



***Cattlianthe* (kat-LEE-an-thee) Rojo 'Happy Valentine'**

Synonym: *Laeliocattleya* Rojo 'Happy Valentine'

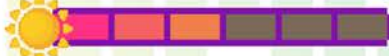
Parents: *Guarianthe aurantiaca* x *Cattleya milleri*

Originator: Rod McLellan Co., 1965

BEGINNER



LIGHT



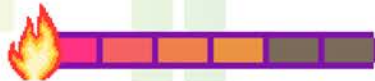
Bright light from East, West or South window.

WATER



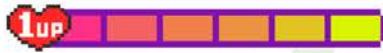
Water every 7-10 days with water above 50°F. Allow to dry out between waterings.

CLIMATE

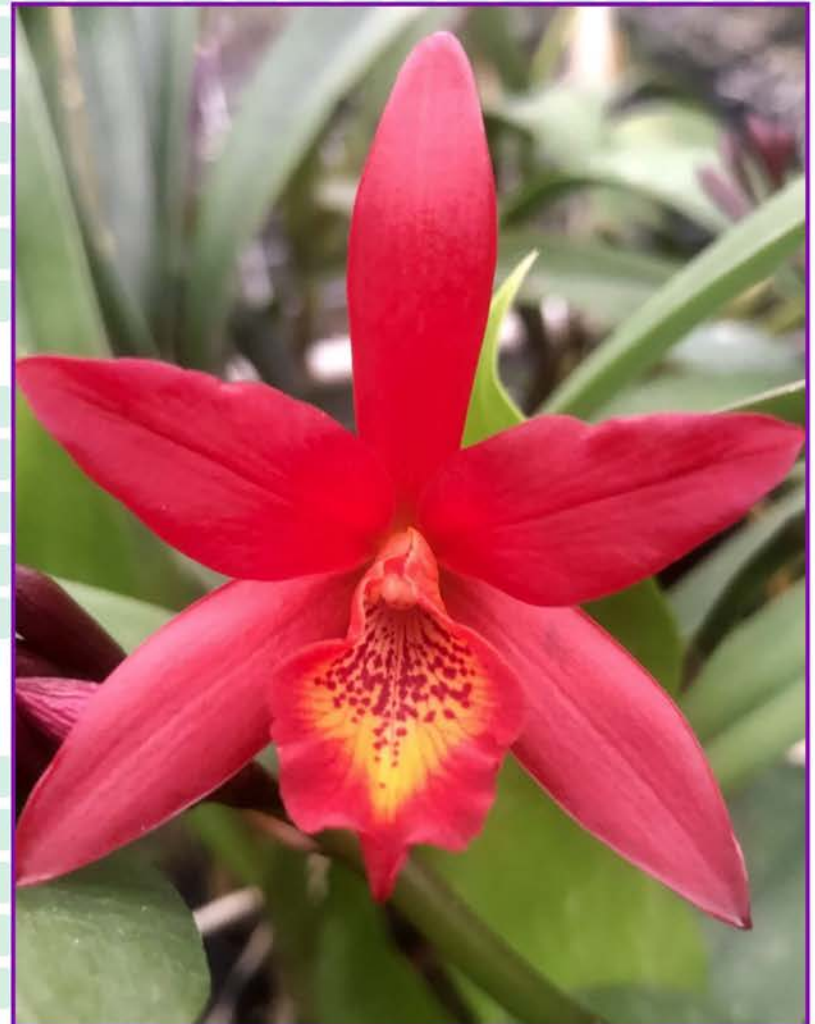


Days: 70°-85°F. Nights: 55°-70°F. Humidity: 50%-80%.

CARE



Fertilize every two weeks in summer and once a month in winter. Repot every 1-2 years in a moss and bark mix.



Caulocattleya (Kawl-o-KAT-lee-ah) **Spring** **Fragrance 'Paradise'**

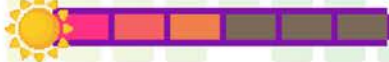
Parents: *Cattleya* Hawaiian Wedding Song x *Caulathron bicornutum*

Originator: Hawaii Hybrids, 2006

INTERMEDIATE

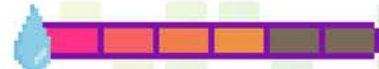


LIGHT



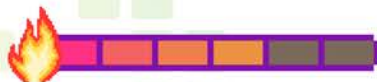
Bright light from East, West or South window.

WATER



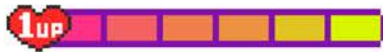
Water every 7-10 days.

CLIMATE



Days: 75°-85°F. Nights: 60°-70°F. Humidity: 50%-80%.

CARE



Fertilize every two weeks in summer and once a month in winter. Repot every 1-2 years in a moss and bark mix.

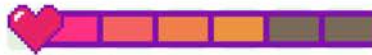


Cymbidium (sim-BID-ee-um) spp.

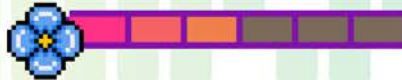
Native Range: Himalayas to Japan, south to Philippines, and Australia
*Permanent Collection



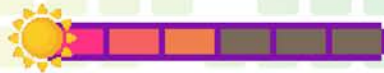
INTERMEDIATE



FRAGRANT



LIGHT



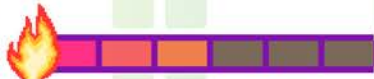
Bright light from East or West-facing window.

WATER



Water heavily during summer, allow to almost dry in winter.

CLIMATE



Day: Under 75°F. Night: 55°F. Humidity: 40%-60%.

CARE



Use high nitrogen fertilizer, spring through summer, and high phosphorus fertilizer in late summer. Use full-strength fertilizer every 2 weeks when in growth and once a month in winter. Repot every two years with a mix of fir bark and peat.



Dendrobium (den-DROH-bee-um) **Bridal Red**

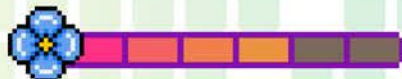
Parents: *Dendrobium* Pink Beauty × *Dendrobium* Arabian Night

Originator: J. Yamamoto, 2007

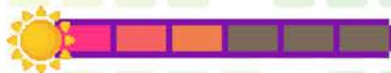
INTERMEDIATE



FRAGRANT



LIGHT



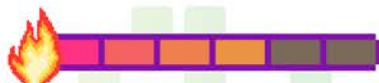
Bright light from East-facing window.

WATER



Water once a week by running tepid water through the pot, drain well.

CLIMATE



Day: 70-90°F with good ventilation and humidity. Night: 60°F.

CARE



Fertilize weakly every week. Keep in a small pot when repotting and do not remove bare canes. They provide food and flower stalks will arise from these canes.



Dendrobium (den-DROH-bee-um) **Burana Pink**

Synonym: *Dendrobium* Burana Pinkie

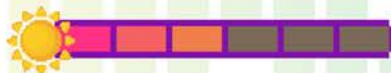
Parents: *Dendrobium* Daflo × *Dendrobium* Burana White

Originator: N. Buranaraktham, 1999

INTERMEDIATE

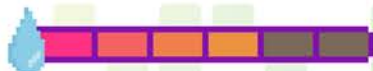


LIGHT



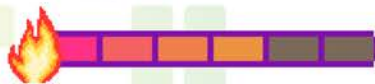
Bright light from East-facing window.

WATER



Water once a week by running tepid water through the pot, drain well.

CLIMATE



Day: Up to 90°F. Night: 60°F. Requires good ventilation and humidity.

CARE



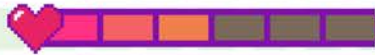
Fertilize weakly every week. Keep in a small pot when repotting and do not remove bare canes. They provide food and flower stalks will arise from these canes.



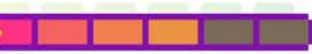
Dendrobium (den-DRÖH-bee-um) **Burana Red Sky**

Parents: Unverified

INTERMEDIATE

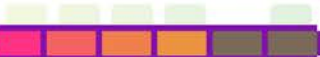


LIGHT



Bright light from East-facing window.

WATER



Water once a week by running tepid water through the pot, drain well.

CLIMATE



Day: Up to 90°F. Night: 60°F. Requires good ventilation and humidity.

CARE



Fertilize weakly every week. Keep in a small pot when repotting and do not remove bare canes. They provide food and flower stalks will arise from these canes.



Dendrobium (den-DROH-bee-um) **Chocolate Chip**

Parents: *Dendrobium* Micro Chip x *Dendrobium* *normanbyense*

Originator: H & R Nursery, 2018

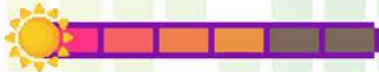
BEGINNER



FRAGRANT

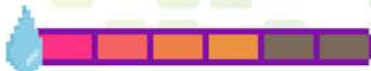


LIGHT



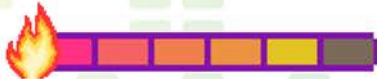
Bright light from East-facing window.

WATER



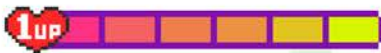
Water once a week by running tepid water through the pot, drain well.

CLIMATE



Day: Up to 90°F. Night: 60°F. Good ventilation and humidity.

CARE



Fertilize weakly every week. Keep in a small pot when repotting and do not remove bare canes. They provide food and flower stalks will arise from these canes.

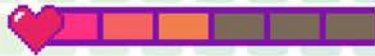


Dendrobium (den-DROH-bee-um) **Genting Rose**

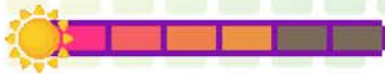
Parents: *Dendrobium* Genting Beauty × *Dendrobium* Chiunsangon

Originator: Chaw Chin Saw, 1991

INTERMEDIATE

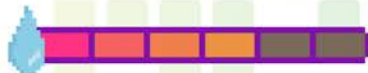


LIGHT



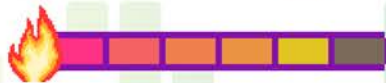
Bright light from East-facing window.

WATER



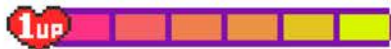
Water once a week by running tepid water through the pot, drain well.

CLIMATE

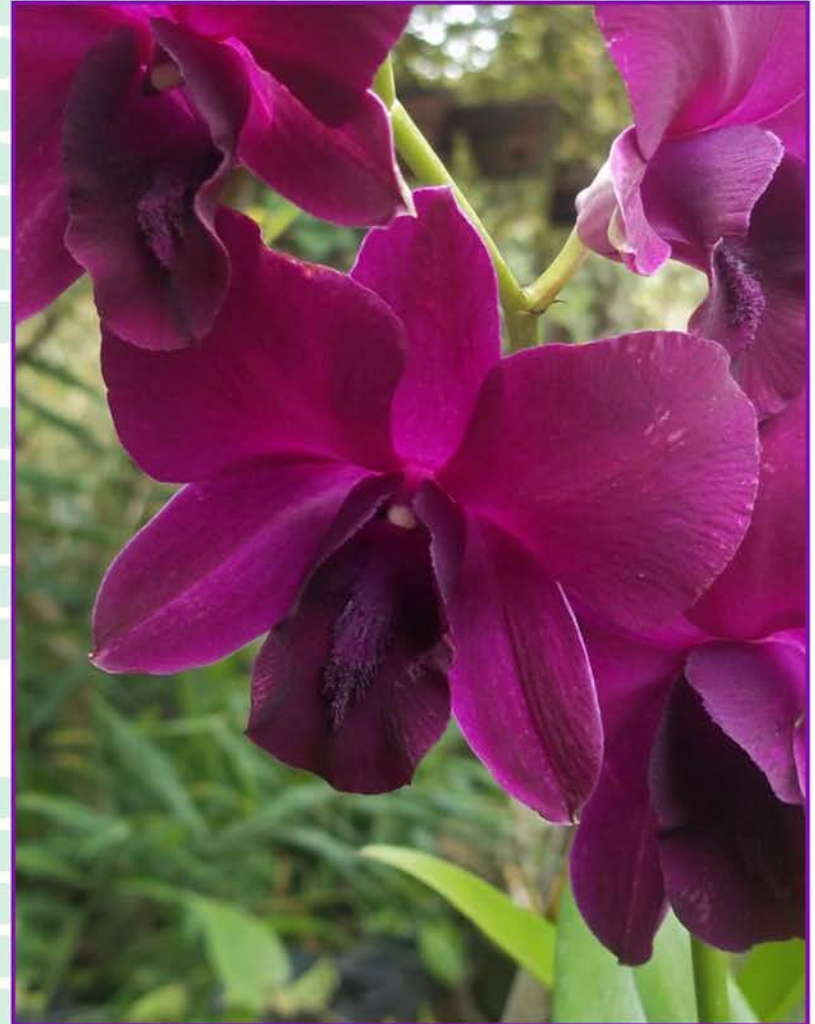


Day: Up to 90°F. Night: 60°F. Good ventilation and humidity.

CARE



Fertilize weakly every week. Keep in a small pot when repotting and do not remove bare canes. They provide food and flower stalks will arise from these canes.



Dendrochilum (den-droh-KYE-lum) *glumaceum*

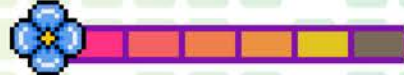
Species orchid

Native range: Philippines, Borneo, and Sumatra

BEGINNER



FRAGRANT

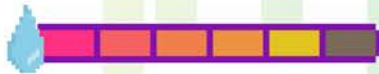


LIGHT



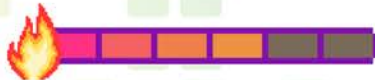
Bright light from East or West-facing window.

WATER



Water weekly, do not allow to dry out.

CLIMATE



Days: 85°F. Nights: 60°F. Humidity: 65% + with good airflow.

CARE



Fertilize weakly every 2 weeks during active growth. Repot in a sphagnum moss mix.



Dendrobium (den-DRÖH-bee-um) ***johnsoniae* × Nida**

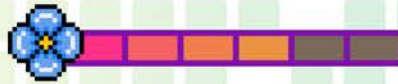
Parents: *Dendrobium johnsoniae* × *Dendrobium* Nida

Originator: P. Buranaraktham, 1996

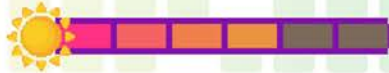
INTERMEDIATE



FRAGRANT

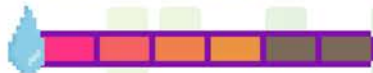


LIGHT



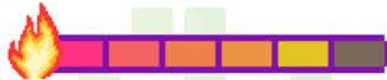
Bright light from East-facing window.

WATER



Water once a week by running tepid water through the pot, drain well.

CLIMATE



Day: Up to 90°F. Night: 60°F. Good ventilation and humidity.

CARE



Fertilize weakly every week. Keep in a small pot when repotting and do not remove bare canes. They provide food and flower stalks will arise from these canes.



Dendrobium (den-DROH-bee-um) Mini Snowflake x Nida

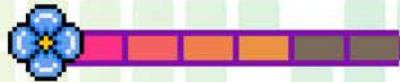
Parents: *Dendrobium* Mini Snowflake x *Dendrobium* Nida

Originator: H&R, 2005

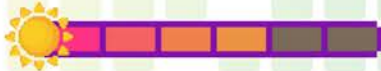
INTERMEDIATE



FRAGRANT

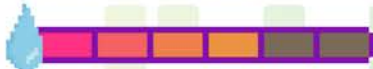


LIGHT



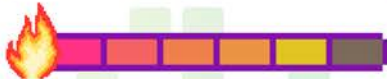
Bright light from East-facing window.

WATER



Water once a week by running tepid water through the pot, drain well.

CLIMATE

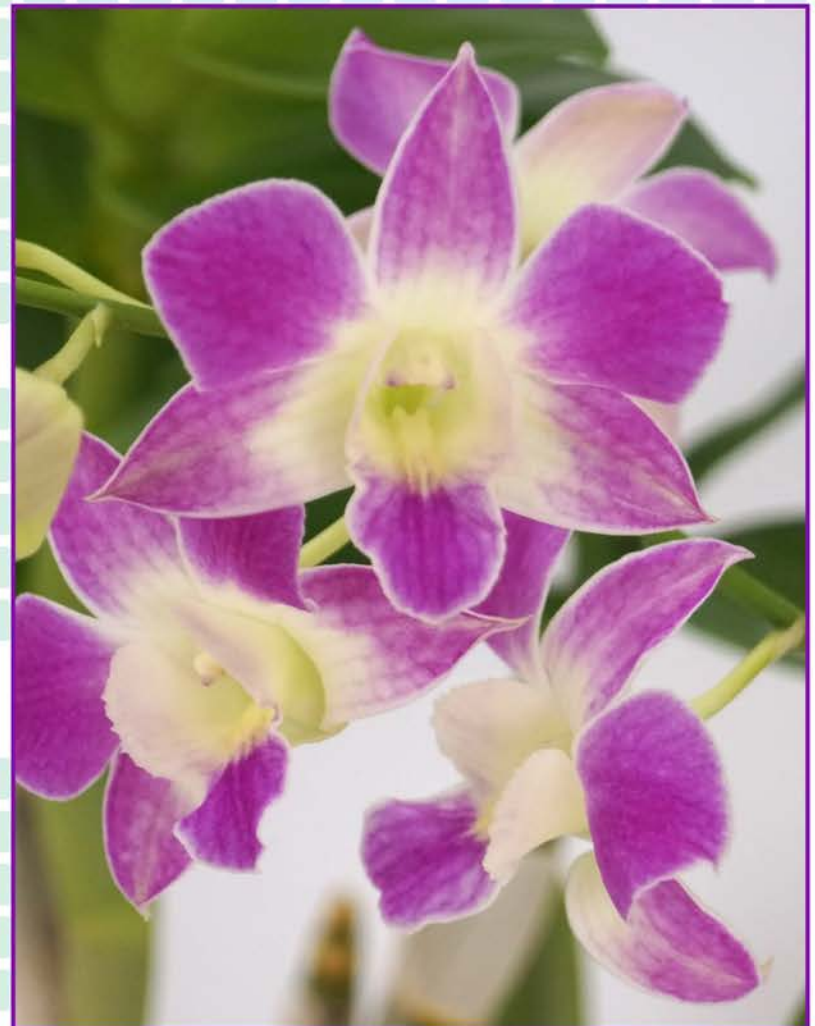


Day: Up to 90°F. Night: 60°F. Good ventilation and humidity.

CARE



Fertilize weakly every week. Keep in a small pot when repotting, and do not remove bare canes; they provide food and flower stalks will arise from these canes.



Dendrobium (den-DROH-bee-um) *nobile*

Species orchid

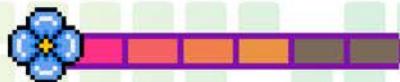
Native range: Chinese to eastern Himalayas, south to Vietnam



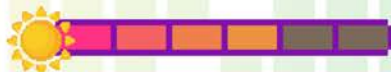
INTERMEDIATE



FRAGRANT



LIGHT



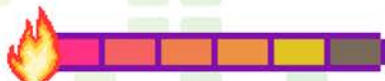
Bright light from East-facing window.

WATER



Water once a week by running tepid water through the pot, drain well.

CLIMATE



Day: Up to 90°F. Night: 60°F. Good ventilation and humidity.

CARE



Fertilize weakly every week. Keep in a small pot when repotting, and do not remove bare canes; they provide food and flower stalks will arise from these canes.



Dendrobium (den-DROH-bee-um) **Regal Vista**

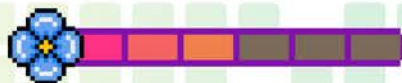
Parents: *Dendrobium* Regal Gillieston × *Dendrobium speciosum*

Originator: H & R Nursery, 2018

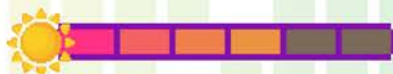
INTERMEDIATE



FRAGRANT



LIGHT



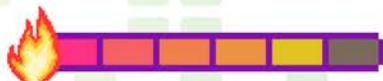
Bright light from East-facing window.

WATER



Water once a week by running tepid water through the pot, drain well.

CLIMATE

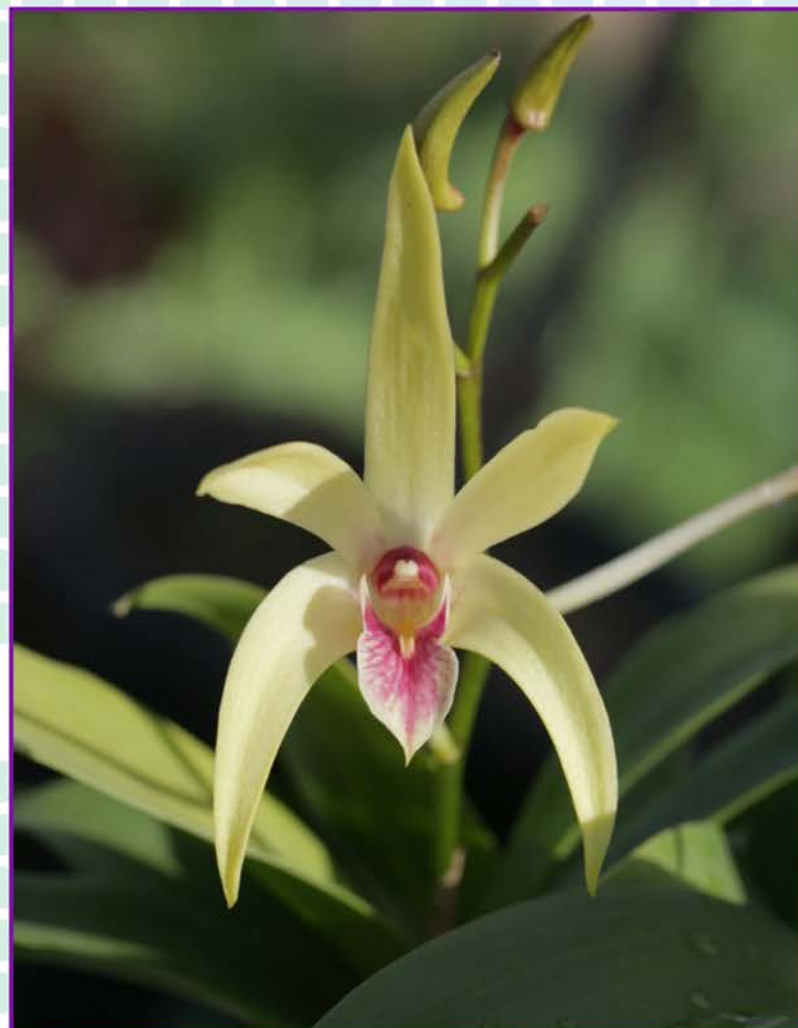


Day: Up to 90°F. Night: 60°F. Good ventilation and humidity.

CARE



Fertilize weakly every week. Keep in a small pot when repotting and do not remove bare canes, they provide food and flower stalks will arise from these canes.



Dendrobium (den-DROH-bee-um) Winter Pixie

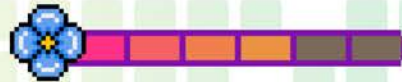
Parents: *Dendrobium* Mini Snowflake x *Dendrobium* Micro Chip

Originator: H & R Nursery, 2018

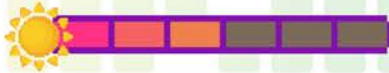
BEGINNER



FRAGRANT



LIGHT



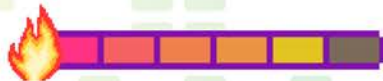
Bright light from East-facing window.

WATER



Water once a week by running tepid water through the pot, drain well.

CLIMATE



Day: Up to 90°F. Night: 60°F. Good ventilation and humidity.

CARE



Fertilize weakly every week. Keep in a small pot when repotting, and do not remove bare canes; they provide food and flower stalks will arise from these canes.



Encyclia (en-SIK-lee-ah) *tampensis*

Species orchid

Native Range: Bahamas, Cuba, and Florida

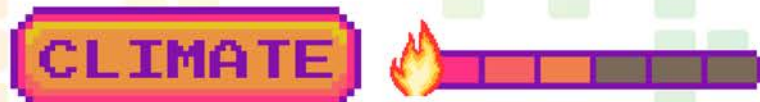
***Permanent Collection**



Bright light from East or West-facing window.



Water 3x a week in warm weather, once a week in cool weather.



Day: 70°-85°F. Night: 55°-70°F. Humidity: 50%-80%.



Fertilize weakly every week. Repot in bark mix.



Epicatarthron (eh-pee-KAT-are-thron) Hilo Adventure

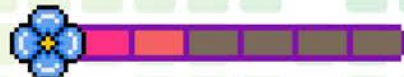
Parents: Cattleya Motte Spot × Epiarthron Kevin Mark Ragbir

Originator: G.Takasaki, 2010

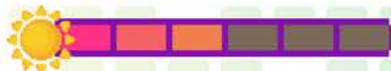
BEGINNER



FRAGRANT

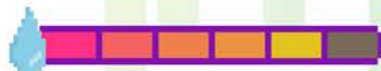


LIGHT



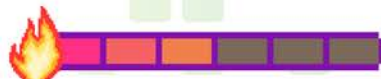
Light from East or West-facing window.

WATER



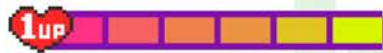
Water every 2-3 days in summer, media should just approach dryness before watering.

CLIMATE



Day: 70°-75°F. Nights: 55°-60°F. Humidity: 50%.

CARE



Fertilize every few weeks during growing season. Repot every 2 years in a medium bark mix.



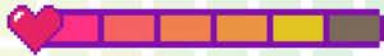
Epidendrum (ep-ee-DEN-drum) Wedding Valley

Parents: *Epidendrum* Princess Valley × *Epidendrum* Pearl Valley

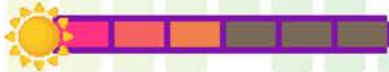
Originator: M. Inamine, 2003

***Permanent Collection**

EXPERT

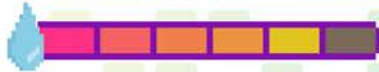


LIGHT



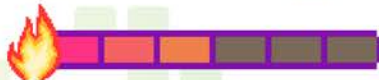
Bright filtered light from East or West window.

WATER



Water once per week.

CLIMATE



Day: Up to 85°F. Nights: 65°F. Humidity: 65%, good airflow.

CARE



Fertilize weakly one a month during active growth. Repot in a bark and lava rock mix.



Galeopetalum (gal-ee-o-PET-a-lum) Starburst

Parents: *Galeottia fimbriata* × *Zygopetalum* Jumpin Jack
Originator: Unknown



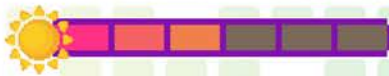
BEGINNER



FRAGRANT

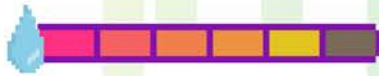


LIGHT



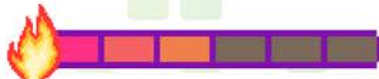
Indirect light from East or West-facing window.

WATER



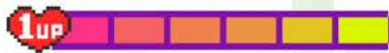
Water every 2-3 days in summer, media should just approach dryness before watering.

CLIMATE



Day: 70°-75°F. Nights: 55°-60°F. Humidity: 50%.

CARE



Fertilize every few weeks during growing season. Repot every 2 years in a medium bark mix.



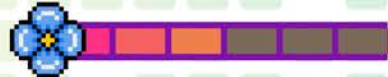
lanclarkara (EE-en-clark-ar-a) Cheyenne Marie 'Pink Ice'

Parents: *Pabania* Eva's Blue Amazon × *Zygolum* Louisendorf
Originator: Kalapana Tropicals, 2010

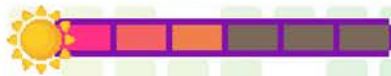
BEGINNER



FRAGRANT

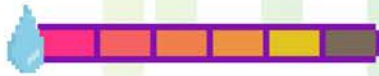


LIGHT



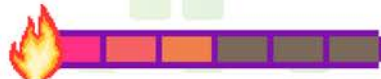
Indirect light from East or West-facing window.

WATER



Water every 2-3 days in summer, media should just approach dryness before watering.

CLIMATE

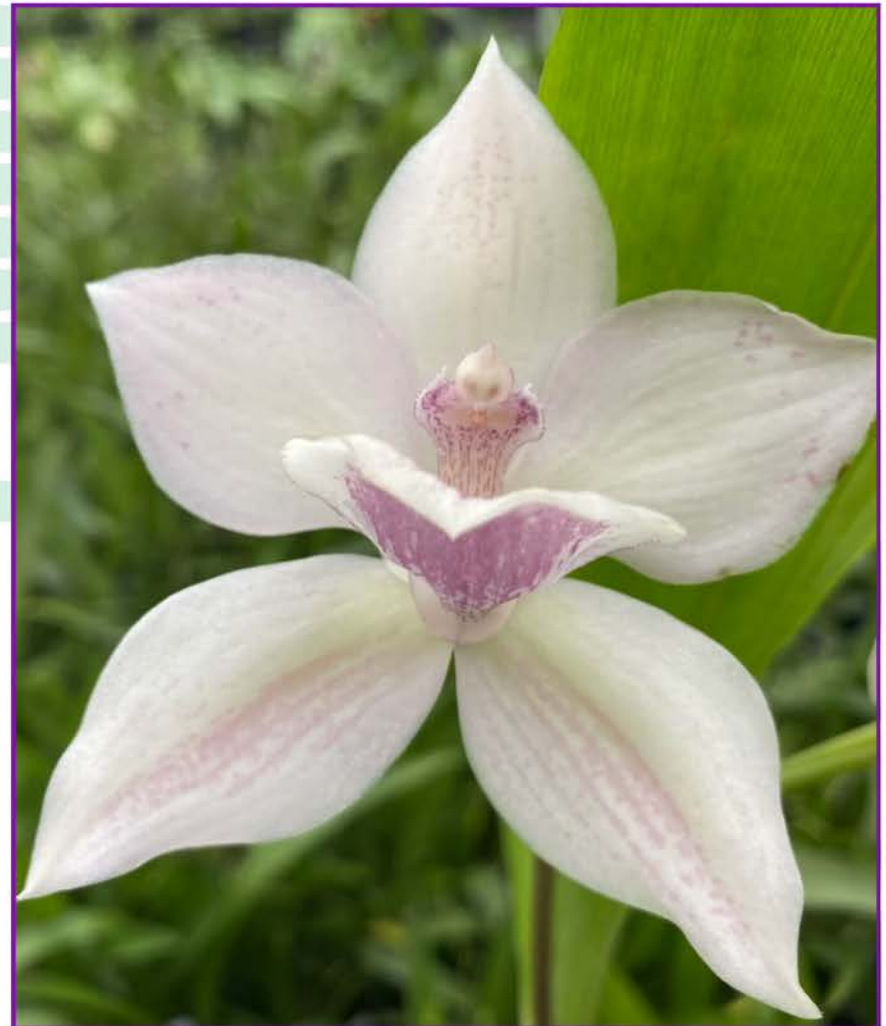


Day: 70°-75°F. Night: 55°-60°F. Humidity: 50%.

CARE



Fertilize every few weeks during growing season. Repot every 2 years in a medium bark mix.



Ionmesa (eye-on-MEJ-a) Popcorn 'Highland'

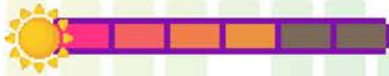
Parents: *Gomesa flexuosa* x *Ionopsis utricularioides*

Originator: Singapore Botanic Garden, 2001

EXPERT

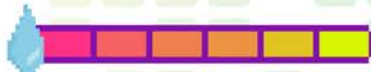


LIGHT



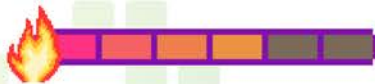
Bright light from South, East or West-facing window.

WATER



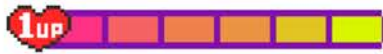
Water daily, allow roots to dry thoroughly.

CLIMATE

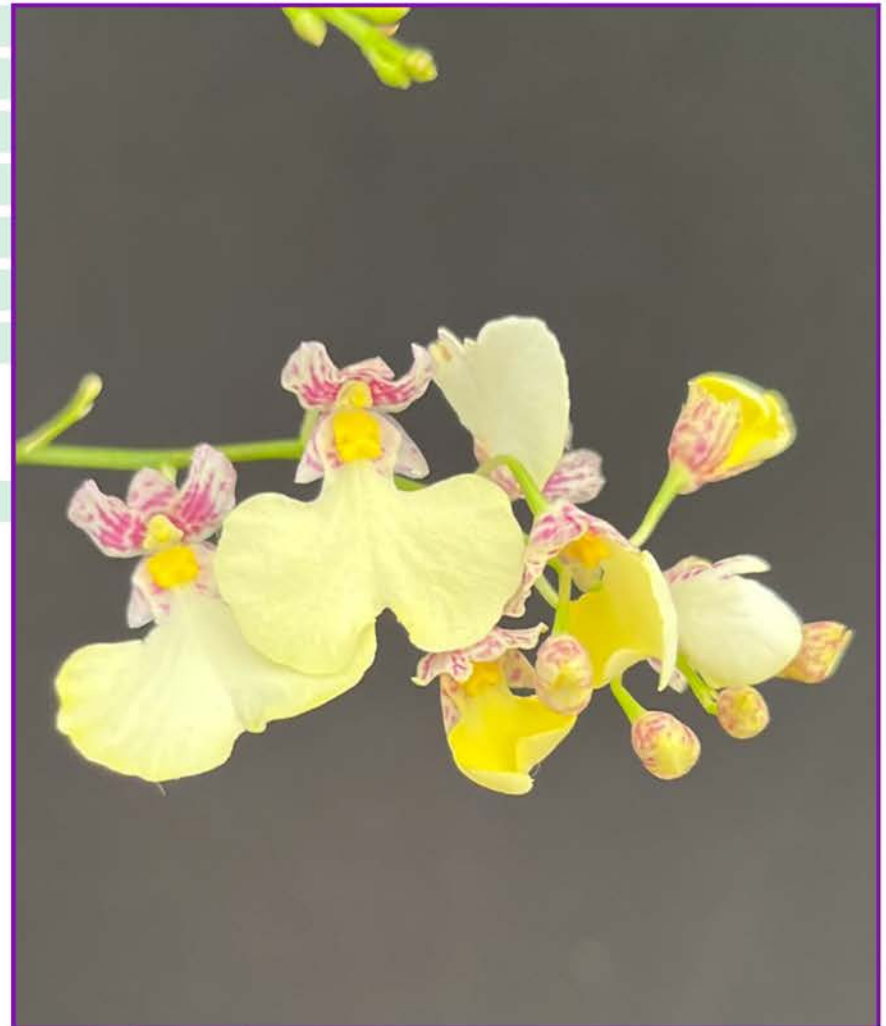


Day: 75°-85°F. Night: 55°-60°F. Humidity: 60% + good air circulation.

CARE



Fertilize weakly every 2 weeks, flush salts weekly. Repot every 2 years, porous mix or on a slab.



Oncidesa (on-SID-ayz-ah) Sweet Sugar 'Lemon Drop'

Synonym: *Oncidium* Sweet Sugar

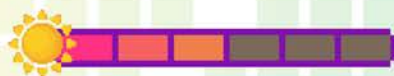
Parents: *Oncidesa* Aloha Iwanaga x *Gomesa varicosa*

Originator: M. Sato orchids, 1990

INTERMEDIATE

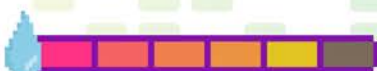


LIGHT



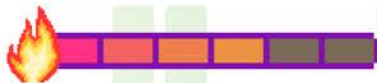
Bright light from East window, no direct sun.

WATER



Water 1 or 2 times a week, keep medium slightly moist.

CLIMATE



Day: 80°-85°F. Night: 55°-60°F. Humidity: 30%-60%.

CARE



Fertilize once a month. Repot in lava rock and bark mix.



Oncidium (on-SID-ee-um) Pacific Passage 'Handsome'

Synonym: *Wilsonara* Pacific Passage

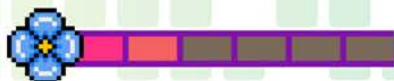
Parents: *Oncidium* Masyao Morisada x *Oncidium* *sphaeceletum*

Originator: Okika, 2006

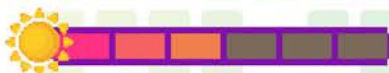
INTERMEDIATE



FRAGRANT



LIGHT



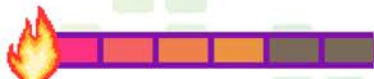
Bright light from East window, no direct sun.

WATER



Water 1 or 2 times a week, keep medium slightly moist.

CLIMATE



Day: 80°-85°F. Night: 55°-60°F. Humidity: 30%-60%.

CARE



Fertilize once per month. Repot in sphagnum moss and bark mix.



Oncidium (on-SID-ee-um) Tsiku Marguerite

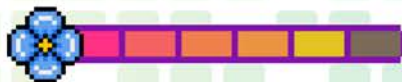
Parents: *Oncidium Twinkle* × *Oncidium sotoanum*

Originator: Tsiku Taiwan Orchids, 2000

INTERMEDIATE



FRAGRANT



LIGHT



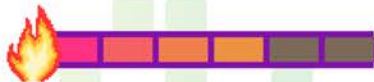
Bright light from East facing window, no direct sun

WATER



Water once or twice a week, keep slightly moist.

CLIMATE



Day: 80°-85°F. Night: 55°-60°F. Humidity: 30-60%.

CARE



Fertilize once per month. Repot in sphagnum moss and bark mix.



Oncidium (on-SID-ee-um) Twinkle 'Fragrance Fantasy'

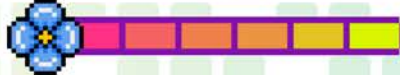
Parents: *Oncidium cheirophorum* × *Oncidium sotoanum*

Originator: W.W.G. Moir, 1958

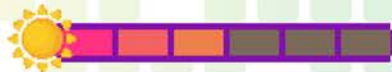
BEGINNER



FRAGRANT



LIGHT



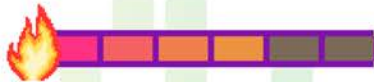
Bright light from East facing window, no direct sun.

WATER



Water once or twice a week, keep slightly moist.

CLIMATE



Day: 80°-85°F. Night: 55°-60°F. Humidity: 30-60%.

CARE



Fertilize once per month. Repot in sphagnum moss and bark mix.



Oncidopsis (on-sid-OP-sis) **Crimson Pride**

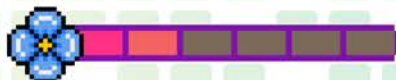
Parents: *Oncidopsis* Pacific Waters x *Oncidium* Petite Shine

Originator: J.W. McCully, 2012

INTERMEDIATE



FRAGRANT



LIGHT



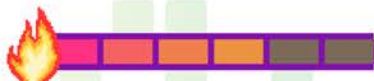
Bright light from East facing window, no direct sun.

WATER



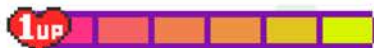
Water once or twice a week, keep slightly moist.

CLIMATE



Day: 80°-85°F. Night: 55°-60°F. Humidity: 30-60%.

CARE



Fertilize once per month. Repot in lava rock and bark mix.

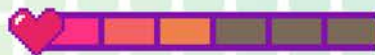


Oncidopsis (on-sid-OP-sis) Francine 'Roseglow'

Parents: *Miltoniopsis* Maui Titan × *Oncidopsis* Edna

Originator: J.W. McCully, 2012

INTERMEDIATE



LIGHT



Bright light from East-facing window, no direct sun.

WATER



Water once or twice a week, keep slightly moist.

CLIMATE



Day: 80°-85°F. Night: 55°-60°F. Humidity: 30-60%.

CARE



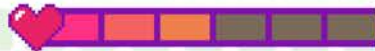
Fertilize once per month. Repot in lava rock and bark mix.



Oncidopsis* (on-sid-OP-sis) *Onolicious

Parents: *Oncidopsis* Francine x *Miltoniopsis* Pearl Ono
Originator: J.W. McCully, 2012

INTERMEDIATE



LIGHT



Bright light from East facing window, no direct sun.

WATER



Water once or twice a week, keep slightly moist.

CLIMATE



Day: 80°-85°F. Night: 55°-60°F. Humidity: 30-60%.

CARE



Fertilize once per month. Repot in lava rock and bark mix.



Oncostele (on-KOH-stee-lee) **Eye Candy 'Pinkie'**

Synonym: *Wilsonara* Eye Candy 'Pinkie'

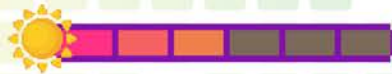
Parents: *Oncostele* Catatante x *Oncostele* Barossa Delight

Originator: Okika, 2010

INTERMEDIATE

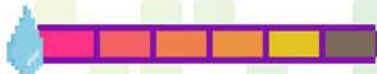


LIGHT



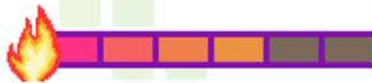
Bright light from East facing window, no direct sun.

WATER



Water once or twice a week, keep slightly moist.

CLIMATE

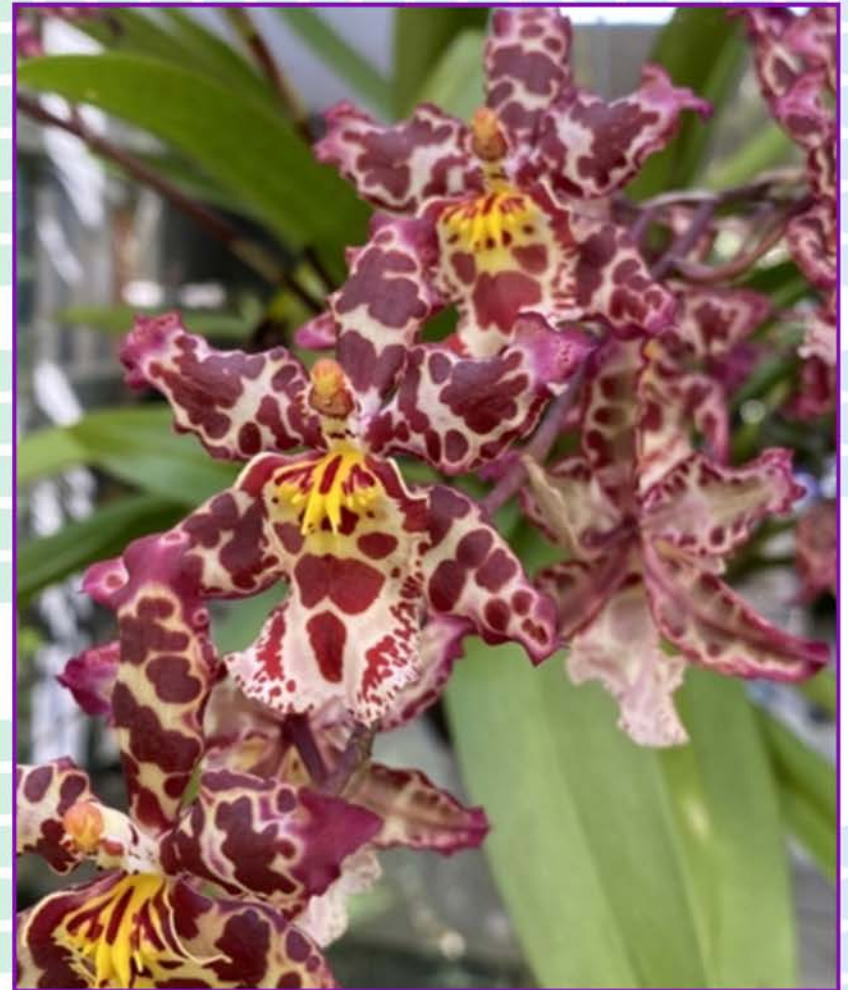


Day: 75°-85°F. Night: 55°-60°F. Humidity: 50%-75%.

CARE



Fertilize once per month. Repot once a year and keep containers on the small side. Use a quick draining mix of bark, perlite, charcoal, lava rock, and coarse peat.

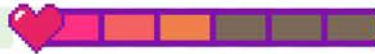


Oncostele (on-KOH-stee-lee) **Hilo Firecracker 'Lucky Strike'**

Parents: *Oncostele* Catatante x *Oncostele* Aloha Sparks

Originator: J. Fang, 2010

INTERMEDIATE



LIGHT



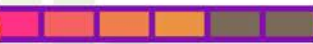
Bright light from East window, no direct sun

WATER



Water once or twice a week to keep slightly moist.

CLIMATE

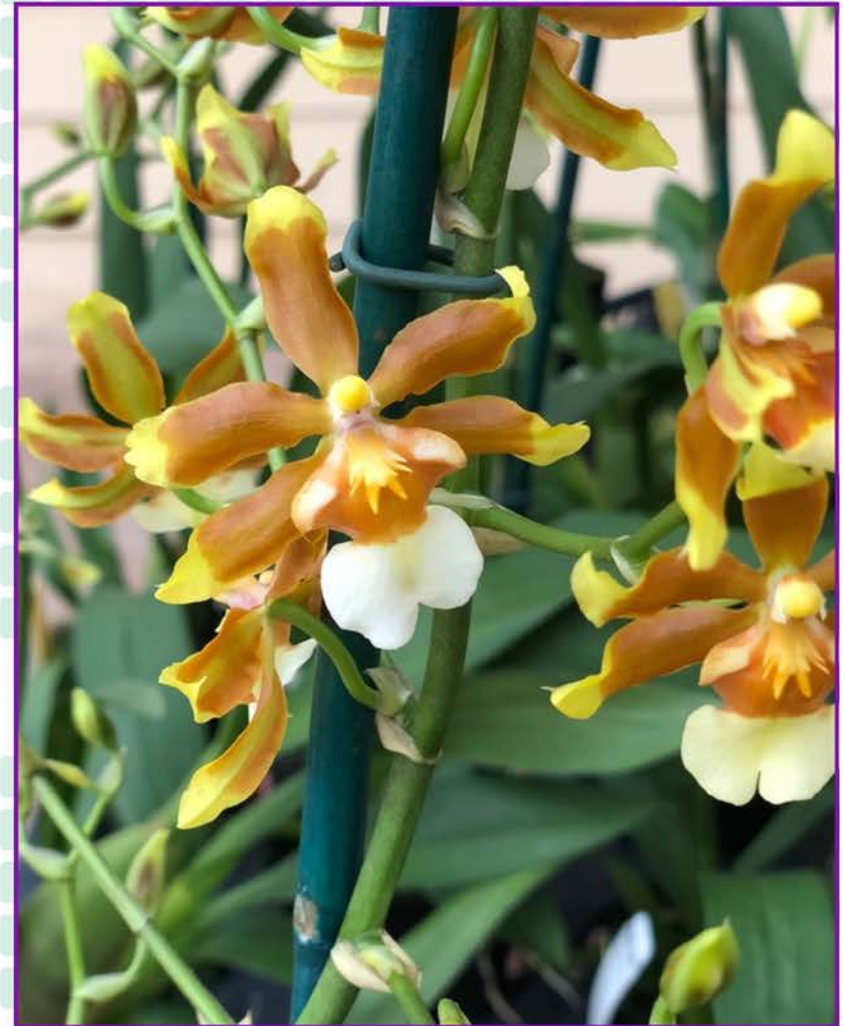


Day: 75°-85°F. Night: 55°-65°F. Humidity: 50%-75%.

CARE



Fertilize once a month. Repot once a year and keep containers on the small side. Use a quick draining mix of bark, perlite, charcoal, lava rock, and coarse peat.



***Oncostele* (on-KOH-stee-lee) Wildcat '#13'**

Synonym: *Ondontocidum* Wildcat

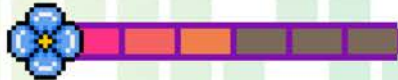
Parents: *Oncostele* Rustic Bridge x *Oncidium* Crowborough

Originator: Rod McClellan Co., 1992

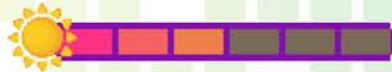
INTERMEDIATE



FRAGRANT

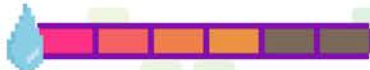


LIGHT



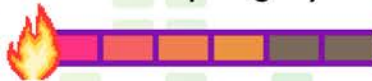
Bright light from an East-facing window, no direct sun.

WATER



Water once or twice a week to keep slightly moist.

CLIMATE

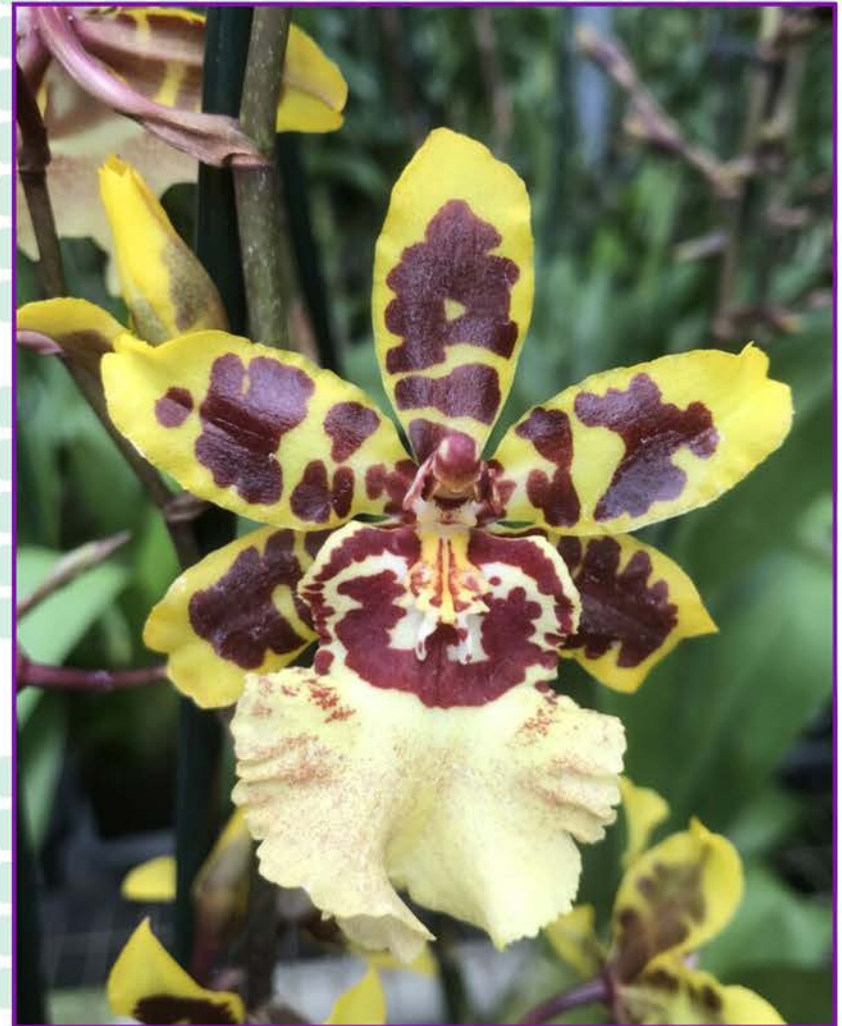


Day: 75°-85°F. Night: 55°-65°F. Humidity: 50%-75%.

CARE



Fertilize once a month. Repot once a year and keep containers on the small side. Use a quick draining mix of bark, perlite, charcoal, lava rock, and coarse peat.



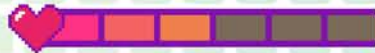
***Oncostele* (on-KOH-stee-lee) Wildcat 'Bobcat'**

Synonym: *Ondontocidum* Wildcat

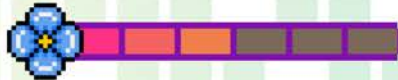
Parents: *Oncostele* Rustic Bridge x *Oncidium* Crowborough

Originator: Rod McClellan Co., 1992

INTERMEDIATE



FRAGRANT

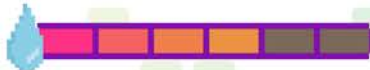


LIGHT



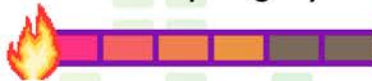
Bright light from an East-facing window, no direct sun.

WATER



Water once or twice a week to keep slightly moist.

CLIMATE



Day: 75°-85°F. Night: 55°-65°F. Humidity: 50%-75%.

CARE



Fertilize once a month. Repot once a year and keep containers on the small side. Use a quick draining mix of bark, perlite, charcoal, lava rock, and coarse peat.



Oncostele (on-KOH-stee-lee) Wildcat 'Golden Red Star'

Synonym: *Ondontocidum* Wildcat

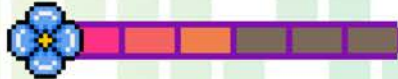
Parents: *Oncostele* Rustic Bridge x *Oncidium* Crowborough

Originator: Rod McClellan Co., 1992

INTERMEDIATE



FRAGRANT

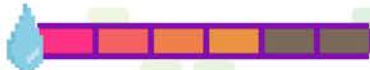


LIGHT



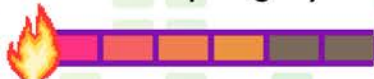
Bright light from an East-facing window, no direct sun.

WATER



Water once or twice a week to keep slightly moist.

CLIMATE



Day: 75°-85°F. Night: 55°-65°F. Humidity: 50%-75%.

CARE



Fertilize once a month. Repot once a year and keep containers on the small side. Use a quick draining mix of bark, perlite, charcoal, lava rock, and coarse peat.



Oncostele (on-KOH-stee-lee) **Wildcat 'Rainbow'**

Synonym: *Ondontocidum* Wildcat

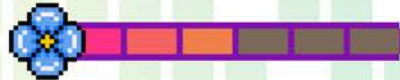
Parents: *Oncostele* Rustic Bridge x *Oncidium* Crowborough

Originator: Rod McClellan Co., 1992

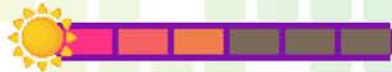
INTERMEDIATE



FRAGRANT

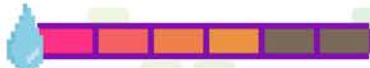


LIGHT



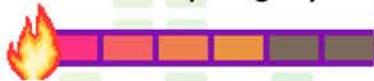
Bright light from an East-facing window, no direct sun.

WATER



Water once or twice a week to keep slightly moist.

CLIMATE



Day: 75°-85°F. Night: 55°-65°F. Humidity: 50%-75%.

CARE



Fertilize once a month. Repot once a year and keep containers on the small side. Use a quick draining mix of bark, perlite, charcoal, lava rock, and coarse peat.

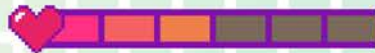


Oncostelopsis (on-KOHS-tel-op-sis) Brazilian Sun 'Samba'

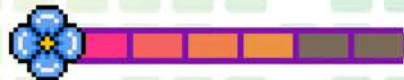
Parents: *Oncidopsis* Pacific Waters x *Oncostele* Sunup

Originator: J.W. McCully, 2014

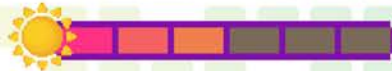
INTERMEDIATE



FRAGRANT

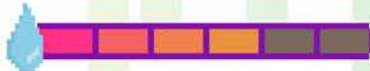


LIGHT



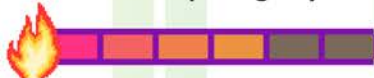
Bright light from an East-facing window, no direct sun.

WATER



Water once or twice a week to keep slightly moist.

CLIMATE



Day: 75°-85°F. Night: 55°-65°F. Humidity: 50%-75%.

CARE



Fertilize once a month. Repot once a year and keep containers on the small side. Use a quick draining mix of bark, perlite, charcoal, lava rock, and coarse peat.



Paphiopedilum (paff-ee-oh-PEE-di-lum) Green Leaf Group

Common name: Slipper orchid

FACT FILE

Group of cooler-growing species that occur at higher elevations and produce one to two flowers at a time.

INTERMEDIATE

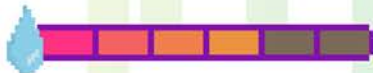


LIGHT



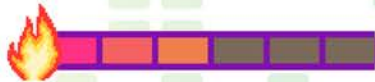
Bright light from East-facing window, no direct sun.

WATER



Water once per week, keep moist, but never dry.

CLIMATE

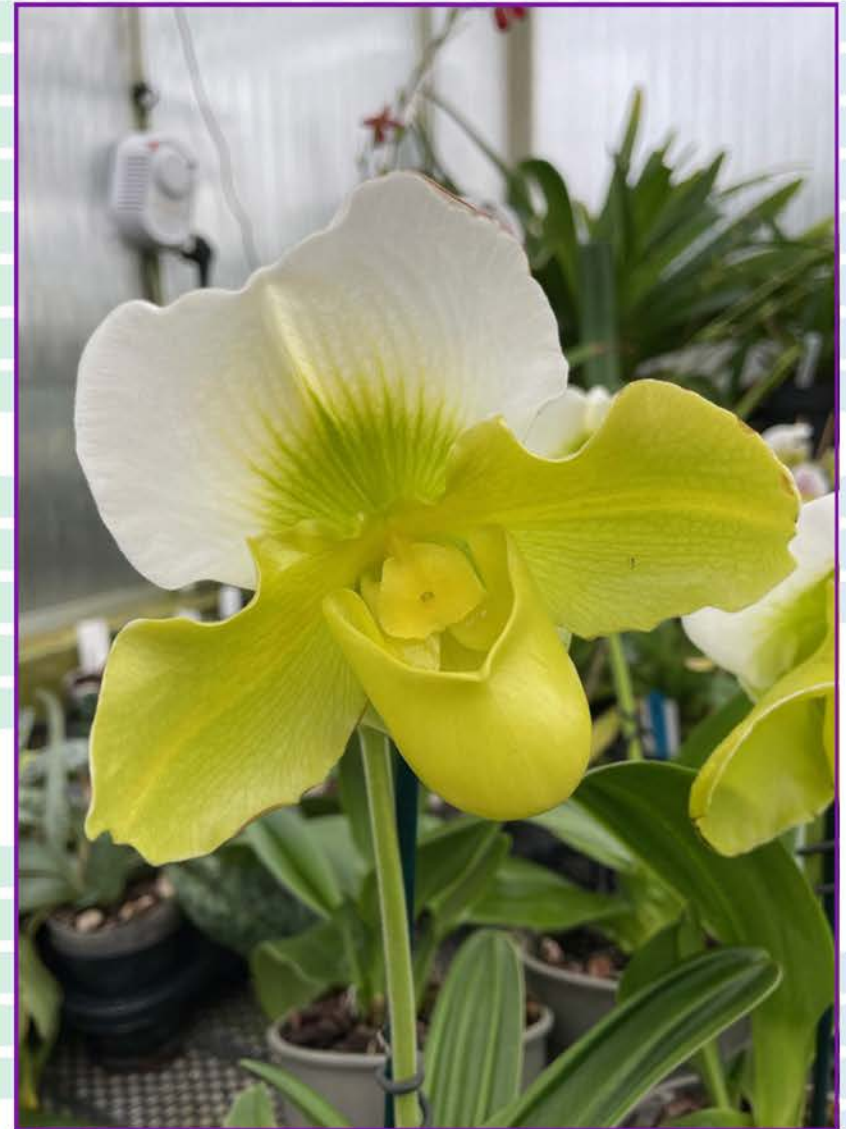


Day: 70°-80°F. Night: 55°-60°F, will tolerate between 40°-90°F. Humidity: 40%-50%, higher when in bud.

CARE



Fertilize once a month. Repot annually in mix of fir bark, coconut chips and sphagnum moss.



Paphiopedilum (paff-ee-oh-PEE-di-lum) *Maudiae* hybrids

Parents: *Paphiopedilum callosum* × *Paphiopedilum lawrenceanum*

Originator: Charlesworth Ltd.

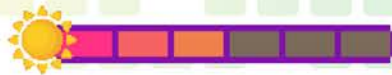
FACT FILE

Group of slipper orchid hybrids with spotted leaves and blooms of white, pink, or red, some with green spots.

INTERMEDIATE



LIGHT



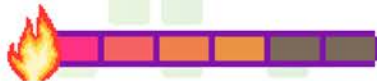
Bright light from East window, no direct sun.

WATER



Water once per week, keep moist, but never dry.

CLIMATE



Day: 75°-85°F. Night: 60°-65°F. Humidity: 40%-70% with good air circulation.

CARE



Fertilize once a month. Repot annually in mix of fir bark, coconut chips and sphagnum moss.



Phalaenopsis (fayl-eh-NOP-siss) spp.

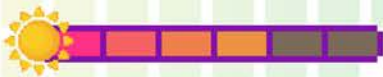
Common name: Moth orchid

Native range: New Guinea, Australia, Indonesia and the Philippines.

BEGINNER

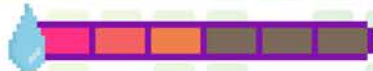


LIGHT



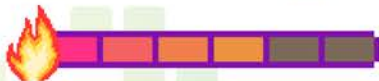
Bright light from an East, South or West window.

WATER



Water thoroughly but allow to dry between waterings.
Water in morning to prevent root rot.

CLIMATE



Day: 75°-85°F. Night: Above 60°F. Humidity: 50%-80%.
Temperatures below 55° in fall will initiate blooming.

CARE



Fertilize every 2 weeks with high nitrogen fertilizer when in active growth. Use a high phosphorus fertilizer prior to blooming. Repot every 1-3 years in a porous bark mix.



Rhynchostylis (rink-oh-STYE-liss) *gigantea* Red

Species orchid

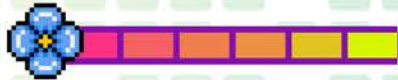
Native range: Myanmar, Cambodia, Laos, Thailand, and Malaysia



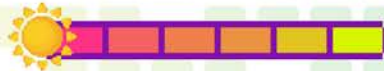
EXPERT



FRAGRANT

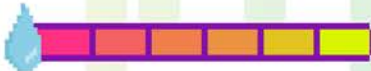


LIGHT



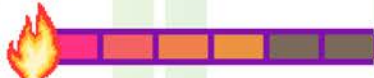
Lots of bright light from an East, South or West window.

WATER



Water thoroughly daily.

CLIMATE

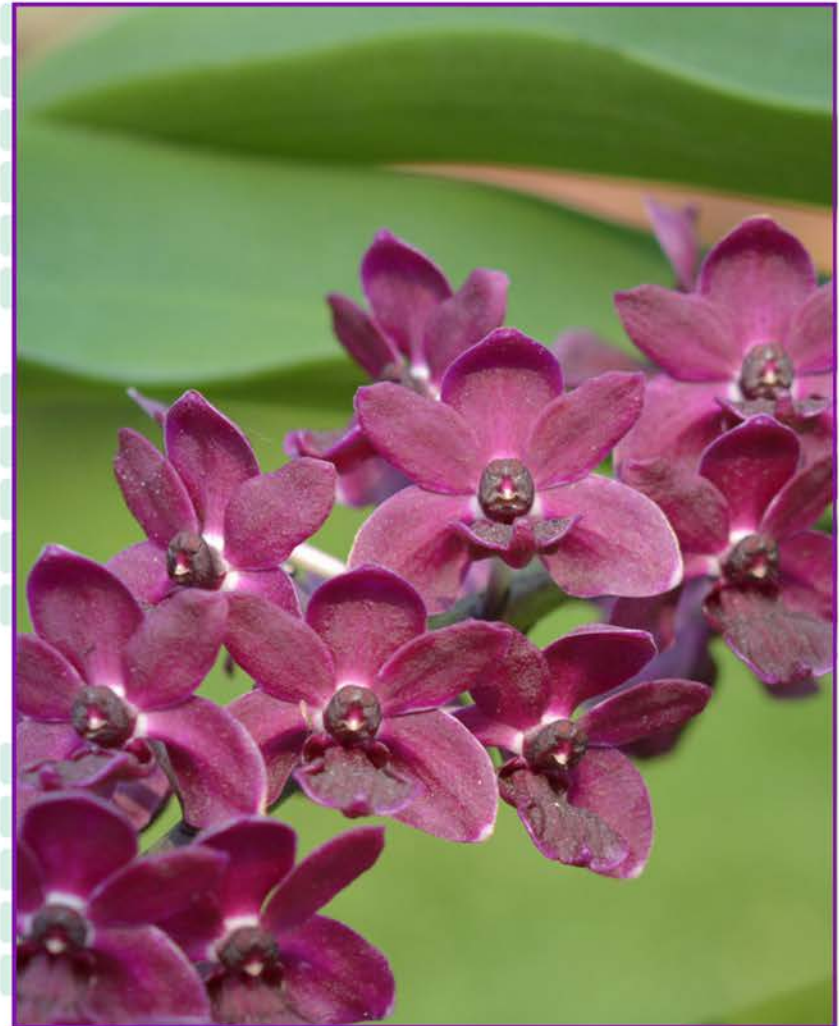


Day: 75°-85°F. Night: Above 55°F. Humidity: 60%-80% with good air circulation.

CARE



Fertilize weekly with a weak solution. Grow in a basket with no potting medium.



Tsubotaara (sue-BOH-tah-are-ah) **Melinda Marie 'Blue Fairy'**


Parents: *Pabania* Eva's Blue Amazon × *Zygonesia* Cynosure
Originator: Kalapana Tropicals, 2010

INTERMEDIATE  

FRAGRANT  

LIGHT  

Light from East or West window, tolerates some shade.

WATER  

Water thoroughly daily.

CLIMATE  

Day: 75°-85°F. Night: 55°F-65°F. Humidity: 50%-80%.

CARE  

Fertilize at full strength in spring, summer, and fall; weakly in winter. Repot in coconut chips, bark, and perlite any season but winter.



Wilhelmara (will-HELM-are-ah) Shibumi

Parents: *Rhynchosia* Honolulu Rain x *Bratonia* Charles M. Fitch
Originator: J.W. McCully, 2010

INTERMEDIATE



LIGHT



Bright light from East or West-facing window.

WATER



Water once or twice a week during active growth, less in winter.

CLIMATE



Day: 75°-85°F. Night: 55°F-65°F. Humidity: 50%-80%.

CARE



Fertilize at full strength in spring, summer, and fall; weakly in winter. Repot in coconut chips, bark, and perlite any season but winter.

