Pleurothallis palliolata 1

Andy's Orchids

3" pot, blooming size.

An elegant plant, really cool big 3/4" flowers and a mass flush bloomer, densely clumping foliage up to 6" tall with rich green auriculate 3" leaves, buds develop and appear suddenly outta nowhere, swelling into large alien mother-in-law heads, which burst open revealing their inflamed tongues, doesn't shut up for several weeks, hooded dorsal and fused lateral sepals are a crystalline pale creamy green, with reddish veins, the large swollen nasty tongue-like lip is purple surrounded by a pair of small groping petals.

Origin: Colombia. Conditions: Moist-Daily Watering/Bright Shade/Cool-Intermediate.

2 Masdevallia floribunda

Andy's Orchids

Mounted on a really cool stick. Blooming size.

4" tall densely leafed compact plant, crowded with single and double flowered spikes amongst the foliage, pale yellow triangular 1" blooms are spotted brown/purple, an abundance of beautiful flowers as its name implies, very floriferous summer bloomer.

Origin: Mexico. Conditions: Moist/Shade/Warm-Int-Cool. Andy's Tip: Keep moist and shaded.

3 Vandaenopsis Newberry Whimsy

Carter and Holmes Orchids

2.5" pot; near blooming size (18-24 months)

Recently registered new novelty cross by Gene Crocker. The parents are Vanda cristata and Phalaenopsis philippinense. We expect white, cream and possibly yellow blooms with red or cinnamon colored markings. These have done well in bright phalaenopsis conditions. They will grow well on or near a windowsill or under artificial lights.

Phal. Yaphon Evergreen 'Peloric' 4

Big Leaf Orchids

2.5" pot, in flower

Parents: Phal. Chang Maw Evergreen X Phal. Ho's Kuangfeng Glory











5 Coelogyne Unchained Melody

Cal Orchid

Flowering Size

A nice primary hybrid between Coel. cristata and Coel. flacida. Pristine white flowers emerge form the new growths in the Spring. Quit easy to grow and flower. Likes a little on the cool side.

6 Liparis viridiflora

Andy's Orchids

4" pot, 9 growths (3 new), blooming size

Origin: Java Conditions: Moist/Shade/Intermediate-Warm

7 Cymbidium goeringii Kinki

New World Orchids

5 growths with 3 new growths, variegated leaves

Japan is home to potentially the most cold hardy of all Cymbidium orchids, C. goeringii. This remarkable plant lives further north than any other member of the genus, where it endures below freezing temperatures from late fall through early spring. An added bonus is the amazing fragrance of its long lasting flowers.

Cymbidium goeringii often grows in rocky woods in a very thin layer of humus - almost to the point you could call them lithophytes. Cymbidium goeringii is an evergreen orchid with below ground pseudobulbs and long, grass-like leaves.

8 Dend. Cheryl's Glory x Rutherford Starburst

Piping Rock Orchids

Blooming size; photo of pod parent.

9 Paph. Prime Child

Piping Rock Orchids

Blooming size











10 Epc. Rene Marques 'Flame Thrower' HCC/AOS

Cal Orchid

Near Flowering Size

This super eyecatching hybrid is the most popular plant in the greenhouse. The Epicattleya is a cross of Epi. pseudo-epidendrum and C. Claesiana. Huge clusters of green wax-like flowers highlighted with a large yellow lip and a purple column. Attractive tall canes.

11 Encyclia papillosa

Carter and Holmes Orchids

2.5" pot; near blooming size (to bloom next spring)

Alliance: Cattleya Native Habitat: This native Mexican species prefers hot, dry climates.

This species is perfect for those in warmer areas who grow outdoors. These plants will tolerate a range of temperatures and are prolific growers and bloomers. Great for basket or mount culture.

Color: Green with white lips Fragrance: Yes

12 Phal. (Frieda Shapira 'Peter Lin #4' X Misty Green 'Moncho' AM/AOS)

Big Leaf Orchids

2.5" pot; near mature size, 8" leaf span; one of a kind hybrid seedling

13 Coelogyne Memoria Louis Forget 'Mystery'

Cal Orchid

Flowering Size

A nice primary hybrid with Coel. mooreana and Coel. speciosa. Large fleshy pink flowers highlighted with dark velvety lips. Very easy growing under intermediate conditions.

14 Paph. appletonianum

Piping Rock Orchids

Blooming size

Plant grows on sandstone mountains on mossy boulders or leaf litter in Thailand and Laos at elevations of 450 to 600 meters. The region is subjected to high humidity and drizzling rain in spring and winter. From late spring to fall the region is subjected to heavy rainfall. Spring is the hottest season.

To bloom the plant reduce water and temperature for a short time in the winter. Species can tolerate different potting media conditions. Water frequently during summer and growing season. Keep plants in shade when flowers appear to retain color.











15 Aerangis hyaloides

Cal Orchid

Near Flowering Size

A true miniature species of Aerangis. Grows very easily into nice clumps that flower quite heavily. Good on mounts or in pots.

16 Dendrobium moniliforme Kinzankongo

New World Orchids

Variegated leaves.

17 Clo. Pierre Couret

Sunset Valley Orchids

4" pot. Blooming size.

Clowesetum (Clo.) hybrids are made up of a Clowesia x Catasetum. Colors to range from soft yellow to dark rose with the most desirable being the dark rose ones! Surprisingly large flower size on the ones seen in bloom, nice deep rose pink color and frilled lips.

18 Lc. Culmanant 'La Tuileries' AM/AOS x Slc. Circle of Life 'Trailblazer' AM/AOS

Sunset Valley Orchids

3" pot.

Circle of life (Lc. Culmanant x S. coccinea) is a very successful hybrid developed by Frank Fordyce; they have excellent shaped flowers in shades of red. Here we have backcrossed Culmanant to Circle of Life. This should strengthen the stem, and increase the size of the flowers. Colors will be intense purples to cerise red.

19 Den. pedunculatum

Member Donation











20 Masdevallia herradurae v. xanthina

Andy's Orchids

Mounted, Miniature, Blooming Size.

An aurea form of this delightful floriferous miniature Masdevallia, has clumping 3" long narrow light green leaves, many short single flowered spikes appear simultaneously to the height of the foliage bearing lovely 2" yellow blooms, the slender dorsal sepal is held perpendicular to the slender lateral sepals, quick to form into small mass-blooming specimen plants.

Origin: Colombia. Conditions: Moist-Daily Watering/Shade/Intermediate-Warm.

21 Pleurothallis grobyi type

Andy's Orchids

Stick mounted plant. Hundreds of growths. Blooming size.

Origin: Ecuador. Conditions: Moist/Bright Shade/Intermediate-Warm.

22 Phrag. Appalachian Sunset

Piping Rock Orchids

Blooming size

23 Lycaste leucantha x Lycaste schilleriana 'Giant'

Carter and Holmes Orchids

3" pot; Blooming Size to bloom next summer.

This new cross will have showy blooms in varying shades of green and chartreuse with bronze shading. They are warmth tolerant and should be very floriferous.

Native Habitat: Central America. Color: Green and charteuse. Fragrance: No.

24 Pot. Roy's Magic

Piping Rock Orchids

Blooming size











25 Jumellea arachnanthe

Donated by Ralph and Chieko Collins.

Member Donation

26 Encyclia osmantha

Donated by Alvin Kho.

Member Donation

4" pot, 1-foot tall, 4 back bulbs, 6 leafy bulbs, 2 new leads. Donated by MOS member Alvin Kho.

27 Aerangis biloba

Cal Orchid

Near Flowering Size

One of the easiest of all Aerangis to cultivate. Deep green tessalated leaves with a notch on the tip. Many spikes with 6-8 sparkling white flowers with some fragrance at night. Can be grown on mounts.

28 Promenea Ben Berliner

Carter and Holmes Orchids

2.5" pot; Blooming Size to bloom within the year

The parents of this cross are Promenaea Limelight x Promenaea Crawshayana 'Springtime' AM/AOS. The photo shown is the parent plant Promenaea Crawshayana. Related to Zygopetalums, this cross will grow best in cool to intermediate temperaures and light while keeping moisture around the feet. We have bloomed a number of these little plants and they are a perfect blend of both parents. Most blooms are yellow or cream with dark freckles. The summer blooms will appear as the base of the silvery green foliage.

29 Phal. mannii (mannii 'Black' x self)

Big Leaf Orchids

1.7" pot; small seedling 3-4" leaf span; one-of-a-kind seedling.

Color: yellow with dark mahogany bars.











30 Paph. Lady Isabel x haynaldianum

Piping Rock Orchids

Blooming size; pod parent Lady Isabel pictured.

31 Neofinetia falcata Shoujo

New World Orchids

5 growths, pinkish flower, pink spur and peduncle

32 Sophrontis coccinea 4N

New World Orchids

6 growths and 1 new growth Origin: Brazil

The plant is miniature and produces large 3" flowers of brilliant red. It normally grows on shrubby trees in very open areas that receive bright light in the daytime but cooler temperatures and fog or dew at night.

This plant prefers bright cattleya light, from 2500-5000 foot-candles to do best. It prefers slightly more light during the winter months.

This plant is a cool grower in nature, and requires 55 degrees at night, and 68-70 degrees in the daytime for winter temps. Summer temps can be several degrees warmer. The tetraploid versions do not require as cool a temperature and seem to grow with more vigor.

33 Clo. Jumbo York

Sunset Valley Orchids

4"pot. Blooming size; Clowesetum (Clo.) hybrids are made up of a Clowesia x Catasetum. Will bloom twice a year once in leaf and then again on leafless bulbs. Nice showy flowers in light yellow to pink, 2-3 spikes per bulb with 13 or more flowers each.

34 Lc. Jose Dias Castro 'Magnifica' AM/AOS x Slc. Circle of Life 'Fordyce Herald Angel' AM/AOS

Sunset Valley Orchids

3" pot.

This cross will be excellent. The parents are compact growers staying under 10" tall. We are expecting intense flower colors ranging from deep-purple to purple-reds. These will have excellent flower shape and a high potential for awards. Jose Dias Castro 'Magnifica' is an excellent parent as is Circle of Life 'Fordyce Herald Angel'. The potential of this cross is outstanding.











35 Neofinetia falcata Hakuun

New World Orchids

4 growths, tiger stripe leaf

36 Tolumnia Popoki 'Mitzi'

Carter and Holmes Orchids

37 Hasegawara Red Stella 'Hawaii' AM/AOS

Carter and Holmes Orchids

Parents: Potinara Coral Queen x Ctna Keith Roth Alliance: Cattleya Fragrant: No Pot Size: Plants in 3" pots

Description: This is a new intergeneric that combines Cattleytonia with Potinara. These plants will have intense reddish-orange blooms on compact plants. They are easy to grow and will make beautiful potted plants and are perfect for basket or mounted culture.

38 C. amethystoglossa 'SVO' 4N

Sunset Valley Orchids

3" pot. These line bred tetraploid versions of amethystoglossa have outstanding form, large size and heavy substance. The SVO cultivar has an unusually large and full lip of bright amethysts. This is a grand Cattleya species with spectacular heads of pink flowers and spots.

39 Dracula astuta (in spike)

Andy's Orchids

4" basket, blooming size, two spikes

Origin: Costa Rica

a great orchid with a beautiful flower, clumping 5" elongated leaves, sequentially blooming infloresences appear from the sides and bottom of the basket, 1-1/4" blooms face down with 3" long reddish tails, the spreading fused lateral and dorsal sepals are triangular in shape, very finely hirsute, are white heavily spotted with dark brick red, tiny club-like petals are orange, small scoop-shaped lip is white.

Conditions: Daily Watering/Shade/Intermediate











40 Aerangis mystacidii

Cal Orchid

Near Flowering Size

Nice seedlings of this beautiful South African species. Plants will produce multiple sprays of attractive white flowers. Grows best as a mount. Very easy to cultivate. Very difficult to find!!

41 Dtps. Pretty Nice 'York' AM/AOS x Doritis pulcherrima 'Ty and Patti'

Carter and Holmes Orchids

3" pot; Blooming Size now to bloom next summer

Native Habitat: Southeast Asia from the Himalayan Mountains to the islands of the Philippines, Taiwan and Indonesia

Our first to flower have been similar to the photo shown with vivid coloring and wide petal segments. You should expect compact plants with mid-sized blooms.

42 Masdevallia nicaraguae

Andy's Orchids

Mounted, Blooming Size.

Origin: Nicaragua. Conditions: Moist/Shade/Intermediate-Warm.

43 Paphiopedilum venustum album x Paph primulinum

Carter and Holmes Orchids

 $2^{1/2}$ " pot (blooming size).

These are compact plants with semi-sequential bloom stems. A vigorous grower and great for beginner growers. The foliage is variegated. Color: Flowers are intensely green with contrasting veining.

Fragrance: No Required Light: These plants will grow well on or near a windowsill or under artificial lights. Required Water: Paphiopedilums prefer watering before completely dry. Generally twice a week in home growing conditions or every 4-5 days in a greenhouse.









44 Pot. William Farrell 'Native Son' x Blc. Schroder's Love 'SVO' AM/AOS

Sunset Valley Orchids

3" pot.

Both parents tend to breed nice pastel salmon to apricot colored flowers. Expect tall strong stems of 5-7 flowers with excellent shape in shades of apricot and salmon. Very different flower colors, something unique.

45 Dendrobium moniliforme Shokko Nishiki

New World Orchids

Leaves on the new growths start out green with white streaks and pink edges. As the growth matures the leaf turns solid green.

46 Masd. Avalon Pellegrini 'Circus' HCC/AOS x Masd. princeps

Carter and Holmes Orchids

47 Lc. Culmanant 'La Tuileries' AM/AOS x Slc. Circle of Life 'Trailblazer' AM/AOS

Sunset Valley Orchids

3" pot.

Circle of life (Lc. Culmanant x S. coccinea) is a very successful hybrid developed by Frank Fordyce; they have excellent shaped flowers in shades of red. Here we have backcrossed Culmanant to Circle of Life. This should strengthen the stem, and increase the size of the flowers. Colors will be intense purples to cerise red.

48 Trichocentrum lanceanum

Carter and Holmes Orchids

2.5" pot; to bloom in 2-3 years.

This species is an oncidium relative and known as one of the "Mule Ear" varieties. The think fleshy leaves have dark freckles. Upright bloom stems carry waxy blooms with chocolate markings and fuchsia-pink lips. We consider this species to be a Collector's Plant.

Their blooming season will be summer-fall. They require bright indirect light.











49 Lc. Jose Dias Castro 'Magnifica' AM/AOS x Slc. Circle of Life 'Fordyce Herald Angel' AM/AOS

Sunset Valley Orchids

3" pot.

This cross will be excellent. The parents are compact growers staying under 10" tall. We are expecting intense flower colors ranging from deep-purple to purple-reds. These will have excellent flower shape and a high potential for awards. Jose Dias Castro 'Magnifica' is an excellent parent as is Circle of Life 'Fordyce Herald Angel'. The potential of this cross is outstanding.

50 Phal. Pylo's Texas Heat

Big Leaf Orchids

2.5" pot; near mature size, 8" leaf span; one-of-a-kind hybrid seedling

Parents: Phal. Taida Lawrence 'Peter Lin' HCC/AOS X Phal. Krull's Red Hot 'Red Leather'

Pod parent is our favorite non-fading yellow. Pairing with a proven breeder Krull's Red Hot - a parent of Phal HP Norton (x Brother Pirate King). These are flowering orange colored flower and yellow with red markings.

51 Cym. sinense

Piping Rock Orchids

Blooming size

52 Aerangis hyaloides

Donated by Ralph and Chieko Collins.

Member Donation

53 Pot. William Farrell 'Native Son' x Blc. Schroder's Love 'SVO' AM/AOS

Sunset Valley Orchids

3" pot.

Both parents tend to breed nice pastel salmon to apricot colored flowers. Expect tall strong stems of 5-7 flowers with excellent shape in shades of apricot and salmon. Very different flower colors, something unique.









54 Phal. bellina ('blue' x sib)

Big Leaf Orchids

2.5" pot; near mature size; one-of-a-kind seedling

Color: Cream, Green, Magenta

55 Phrag. Sorcerer's Apprentice

Piping Rock Orchids

Blooming size

If you are looking for many flowers, this can produce upwards of 30 or more flowers sequentially.

56 Lc. Tokyo Magic '6-1' AM/AOS x Blc. Final Touch 'Lemon Chiffon' AM/AOS

Sunset Valley Orchids

3" pot; Blooming size now. Tokyo Magic (Lc. Irene Finney x L. briegeri) is a proven breeder where good flower shape and presentation are dominant. Final Touch (Lc. Drumbeat x Slc. California Apricot) has beautiful full shaped flowers of large size in a nice soft yellow all on a compact plant. These are going to be shapely yellow flowers with red lips held on a strong stems carrying 3-4 blooms on a nice compact plant.

57 Malaxis latifolia

Carter and Holmes Orchids

Origin: Malaysia. Conditions: Moist/Shade/Intermediate-Warm.

4" to 6" tall tapered pseudobulbs with 3 to 5 spade-shaped plicate brilliant green leaves, single 12" spikes produce a dense raceme made up of hundreds of 1/4" purplish red long-lasting flowers, plants are deciduous in winter, late spring bloomer.

58 Dyakia hendersoniana

Donated by Ralph and Chieko Collins.

Member Donation











59 Cynorkis fastigiata (in spike)

Andy's Orchids

2" pot, 6 growths, blooming size, two spikes

Origin: Madagascar

A prolific deciduous terrestrial, 1-2 seasonal leaves appear in spring from an annual tuber that produce a 4" to 10" spike carrying from two to ten 1" little pink blushed man flowers that are all lip, freely seeds and sprouts about .. everywhere.

Conditions: Moist/Shade/Intermediate

60 Paph. spicerianum

Piping Rock Orchids

Blooming size

Great species ... Easy to grow and bloom!

61 Bulbophyllum (dearii x lobbii)

Carter and Holmes Orchids

Native Habitat: Southeast Asia.

Color: Yellow. Fragrance: No. Pot Size: 3" pot (blooming size).

Required Light: Bright, but indirect light.

62 Phal. phillippinensis (x sib)

Big Leaf Orchids

2.5" pot; seedling, 1-2 years to flower, 3-4" leaf span; one-of-a-kind species seedling; white flower. Many modern big white Phals. have this in their background.

63 Coelogyne Memoria William Micholitz

Cal Orchid

Flowering Size

A famous antique hybrid between Coel. mooreana and Coel. lawrenceana. Huge white flowers with bright yellow lips emerge from the new growths.











64 Masdevallia brachyura (in bloom)

Andy's Orchids

Mounted, blooming size, 3 spikes

Origin: Ecuador Conditions: Moist/Shade-Bright Indirect Light/Intermediate

65 Scaphosepalum verrucosum

Andy's Orchids

3" pot. Blooming size.

A small plant with 4" tall paddle-shaped leaves, everblooming Scaphosepalum with nearly erect 15" wiry spikes, absolutely otherworldly cuppy 1/3" flowers are well spaced and open sequentially, yellow blooms have fused lateral sepals with short horns; nonresupinate dorsal sepal has a tiny tip that is like a little extended finger.

Origin: Ecuador. Conditions: Daily Watering/Shade/Intermediate.

66 Phal. Pylo's Fancy Lawrence

Big Leaf Orchids

2" pot; near mature size, 7" leaf span; one of a kind hybrid seedling

Flowering: yellow-red

Parents: Phal. Chingruey Fancy 'KIMO' AM/AOS X Phal. Taida Lawrence 'Peter Lin' HCC/AOS

67 Pot. Dream Circle

Sunset Valley Orchids

3" pot.

Parents: Pot. Hisako Akatsuka 'Volcano Queen' HCC/AOS x Slc. Circle of Life 'Artistry'.

Remake of a proven hybrid originally developed by Frank Fordyce. These have garnered several AOS award due to the large full shaped flowers with remarkably intense red-purple-fuchsia flower color.









68 Stenocoryne vitellina

Carter and Holmes Orchids

2.5" pot; Blooming Size

A little jewel of a species, now sometimes considered a Bifrenaria.

The little golden "bells" are produced in arching clusters on tiny plants. We have found this uncommon species to be easy to grow and flower. The blooms are long lasting. This species appreciates medium to bright light and intermediate temperatures. Mature plants can produce up to six bloom stems in a single season. They may be grown on a windowsill or under growing lights.

69 Max. richii

Piping Rock Orchids

Blooming size

70 Phal. Veitchiana

Big Leaf Orchids

2.5" pot; seedling, 1-2 years to flower, 3-4" leaf span; one of a kind primary hybrid seedling.

Parents: Phal. schilleriana 'TKB' X Phal. equestris 'B#100'

Color: Pink-lavender, stripes

71 Neofinetia falcata Awa Hari Beni

New World Orchids

5 growths, needle-leaf type, pinkish flowers









72 Dendrobium Super Ise 'Split Personality' AM/AOS

Carter and Holmes Orchids

2.5" pot; Blooming Size.

This is the first time we have offered clones of this recently awarded cultivar. More compact than most nobile types, our Super Ise has slender canes and can literally cover itself in blooms.

About: Dendrobium nobile hybrids are easy to grow, but they have a couple of unique cultural requirements. When the new growth begins in the spring, these Dens like to have an increase in water and fertilizer. Culture during spring and summer is similar to phalaenopsis. In the fall, cultural needs change drastically. Bright light and reduced fertilizer will help to initiate flower buds. Water normally so that the bulbs do not shrivel. Buds will appear when the night temperatures are cooler and the growths have fully matured. Our newer Nobile and Ise hybrids are warmth tolerant and do not require as much cooling to set flower buds. They do like to be outside during the summer, so the temperatures will drop in the evening. You can leave them out until fall, but bring inside before the first frost.

Potting - Do not over pot the plants. They like to be root-bound and do well in relatively small pots.

73 Dendrobium moniliforme Kiuseki

New World Orchids

74 Neofinetia falcata Higashidemiyako

New World Orchids

6 growths, variegated leaf

75 Phal. (speciosa 'C#1' X mariae)

Big Leaf Orchids

1.7" pot; small seedling, 1 year to flower, 4" leaf span; one of a kind primary hybrid seedling.

Color: We should get many small flowers with red color, or white heavily spotted red between these two species.











76 Pot. Dream Circle

Sunset Valley Orchids

3" pot.

Parents: Pot. Hisako Akatsuka 'Volcano Queen' HCC/AOS x Slc. Circle of Life 'Artistry'.

Remake of a proven hybrid originally developed by Frank Fordyce. These have garnered several AOS award due to the large full shaped flowers with remarkably intense red-purple-fuchsia flower color.

77 Trichosalpinx chamaelepanthes (pendant)

Andy's Orchids

Stick mounted plant, blooming size.

Uniquely captivating pendant freely branching plant whose masses of surprisingly large showy blossoms dwarf its chains of tiny 1/4" oval leaves, quickly becoming a specimen plant the under the right conditions, it flush blooms periodically with brilliant magenta thinly segmented 1" spidery flowers.

Origin: Colombia. Conditions: Daily Watering/Shade/Cool-Intermediate.

78 Sc June Bug 'Venice Sunshine' AM/AOS

Carter and Holmes Orchids

2.5" pot, blooming size.

Parents: This clone is bred from the polyploid Sc Beaufort and our polyploid Cattleya bicolor 'Mendenhall-Beta'.

Brief Description: This clone from Bill Fender is one of the best from our original cross. These little plants produce up to five, heavy textured blooms per stem. You can expect waxy yellow flowers with red lips on warmth tolerant, compact plants.

79 Phal. micholitzii

Big Leaf Orchids

1.7" pot; small seedling 2-3" leaf span; one-of-a-kind seedling

Origin: Philippines

Plant blooms from summer to fall with one to three 5cm wide flowers.

Grow cool to intermediate. Keep in partial shade. Water about once a week. Keep plant fairly moist but not wet.







