2007 ORCHID CATALOG

Please Read. You will notice a lighter catalog and reduced color pages this year.

We are making a transition away from print and towards the Internet. This will reduce our cost of doing business, and allow us to concentrate on what we do best, propagating rare, interesting, and endangered orchid species in our lab, and working in the nursery to grow more and better plants. We will reduce our carbon footprint by using fewer natural resources to manufacture and mail our paper catalogs. Please take time to check out our website and register your email with us. That way, we can send you up-to-date info and pictures right away, as well as email you your FedEx tracking number. You can also help us save time by ordering on-line. We will continue to send printed material if that's what you want. Just let us know.

By going along with these changes, what is in it for you – our fantastic and loyal customers?

- 1. More new species and cultivars released each year.
- 2. Better-grown plants.
- 3. **More interactive Internet experience.** We have one of the best and most educational web sites on the net we need to start using it more. Fortunately, it is a technologically advanced website and can easily do anything we want it to, thanks to the foresight and knowledge of the designer Chris Reickert of CRDC, Inc. And some of you have already discovered that you can find items on the website that are not in our print catalogs. For the first time this year, we are asking you to supply us with your email address and you can check a box if you would like to receive information about very special species offers by email. (Don't worry, your address will be protected and will not be shared).
- 4. You are helping to cut waste and conserve resources.

We realize that not everyone has Internet access, but we really want to hear from you too. So please don't hesitate to call us Toll-Free at (866) 572-8569.

It is a pleasure working with all of you! - Jeffrey Parker

HUNDREDS OF GORGEOUS PICTURES ON THE WEBSITE FEATURING OUR PARENT PLANTS!

* All plants are sent in-pot unless otherwise specified. Many of these items are limited, so please don't hesitate to mention specific substitutions. TOF numbers indicate plants propagated from seeds in our own lab. TD numbers indicate established divisions from our mother plants.

TOF2291 ACINETA sella-turcica.

Panama. (Stanhopeinae) Similar to A. chrysantha - but distinct species. Pendant inflorescence of many waxy cupped shaped flowers - yellow green with reddish spotting and lip markings. Intermediate wet forest - copious watering, then cut back a little when growth is mature (but never dry completely). Fragrant. 2.50" pot \$12.00

TOF2072 ANGRAECUM superbum.

Gallery photo. Madagascar. (Syn. Ang. eburneum subs. superbum). Large epiphyte prefers bright light, damp conditions. Warm, intermediate. Very showy non-resupinate white and green flowers line up on impressive spikes. Long-lasting flowers are night-fragrant and are usually blooming at Christmas. 3.00" pot \$8.00

TOF2088 BAPTISTONIA echinata x COMPARETTIA macroplectron.

Way out hybrid! Fun and unusual flowers on pendant sprays are blooming out. Two tone red and cream with red spots and bars. Really successful hybrid. Small plants are N.B.S. 2.00" net pot \$15.00

TOF2239 BRASSAVOLA cucullata.

Gallery photo. West Indies, Mexico and down to Venezuela. Old favorite has beautiful large graceful flowers with long 5" sepals and petals which hang down. "The Hooded Brassavola" has a long tapered tip of the lip, unique in the genus. Colors are white and bronze. Type species for the genus. Admiral William Bligh brought plants from the West Indies to England in 1793. Long thin terete foliage. Especially nice when grown on a mount. Seedlings. 2.00" pot \$12.00

TD158 BULBOPHYLLUM RICHARD MIZUTA.

(lobbii x affine) B. affine is an attractive light yellow with red stripes. Crossed with lobbii, it should produce larger showy yellow flowers with red striping. 5.50" pot \$20.00 N.B.S.

TD189 BULBOPHYLLUM bicolor.

China. Very attractive dark red-striped flowers, tan base color. Showy ciliate dorsal sepal. Has made some outrageous hybrids. 5.00" pot \$28.00 B.S.

TD190 BULBOPHYLLUM cadenulatum.

Philippines. Upright thin spikes bear single small (1/2") attractive flowers with red lateral sepals and a yellow dorsal with three red stripes edged with white hairs. Small clumping species is very cute and rewarding. 3.00" pots \$18.00 B.S.

TD188 BULBOPHYLLUM cupreum.

Burma through the Philippines. Small epiphyte has around 20 closely-spaced copper-colored flowers. Blooms often. 4.00" pots \$18.00

TD9 BULBOPHYLLUM DAISY CHAIN.

Gallery photo. Very easy hybrid has showy cream and red flowers arranged in an "umbel" (circular umbrella shape). Makes nice specimen plants. Established divisions. 3.00" pot \$8.00

TD163 BULBOPHYLLUM dearei.

Borneo through Philippines. Nice species from the section Sestochilus. Good-size yellow flowers with orange reticulations marked with some purple, dorsal sepal curves forward over the labellum. Often found growing on the bare trunks of large trees. Altitude 700-1200m. 5.00" pot \$25.00 B.S.

TOF1918 BULBOPHYLLUM echinolabium.

Gallery photo. One of the largest flowers in the genus, up to 16" in length! Lower sepals are yellow-green overlaid with reddish-copper venation, dorsal yellow-green. Mobile lip is hinged, dark red and furry and has a long thin rod-like appendage on the tip, which bobs around like crazy! (Flypollinated and you know what that means.) Nice seedlings are available. 3.00" pot \$18.00 N.B.S.

TD173 BULBOPHYLLUM facetum.

Philippines. Very showy and not-so-common. In the same group (Sestochilus) as B. lobbii and has similar flower size and habit. The name refers to the elegantly-colored flowers which are creamy white heavily spotted and tessellated with redbrown (actually, more of a nice purple in this clone). 5.00" pot \$22.00 N.B.S.

TOF2216 BULBOPHYLLUM fascinator x BULB. guttulatum.

Similar to our Bulbophyllum (guttulatum x ornatissimum) but with larger flowers, 3 to a spike. Nice. Very showy partial umbels have colorful flowers with two elongated lateral sepals. Easy. Blooms often. 3.00" pot \$12.00 N.B.S. 4.00" pot \$15.00 B.S.

TD191 BULBOPHYLLUM fascinator x BULB. lobbii.

Another excellent Bulbophyllum hybrid! Large flowers and surprisingly long-lasting. Light yellow with bronze tessellations and a red lip. This, along with TOF2146 have exceeded expectations for Bulb. hybrids. 4.00" pot \$18.00 B.S.

TOF2146 BULBOPHYLLUM FRANK SMITH × BULB. echinolabium.

Gallery photo. Good fun! These have really been coming out nice (see our photo). Large showy flowers are fairly long-lasting. Huge star-shaped coppery colored flowers with bizarre red lip. And wonder of wonders, the awful odor of B. echinolabium has disappeared in this outstanding hybrid! Recommended for Bulbophyllum connoisseurs. 3.00" pot \$15.00 N.B.S. 4.00" pot \$18.00 B.S.

TOF2066 BULBOPHYLLUM echinolabium \times BULB.

sulawesii.

More huge amazing flowers. 3.00" pot \$12.00

TOF2342 BULBOPHYLLUM Frank Smith × BULB.

One of the first uses of the strange and wonderful new species from Papua New Guinea, B. levyae. Predict large yellow, bronze or gold flowers with red tessellations and a unique "birdlike" shape. Be the first on your block! 2.00" pots \$15.00

TD107 BULBOPHYLLUM fraudulentum.

New Guinea. Sect. Hyalosema. Fabulous new offering. Clumping plants have good-size reptilian flowers sticking up. Basic color is yellow-green, densely overlaid with pink tessellations. Quality Bulbophyllum produces many blooms at once on a well-grown plant. Recommended. 3.00" pot \$20.00 B.S.

TD105 BULBOPHYLLUM grandiflorum 'BIG BOY'.

Gallery photo. New Guinea. New cultivar is different. Very dramatic. Large bizarre flowers up to 4" are greenish-yellow with "fawn" mottled overlay. Andree Millar in her famous book "Orchids of Papua New Guinea" said "Though not beautiful, they are large and grand enough to make a well-grown plant a conversation piece." 5.00" pot \$30.00 B.S.

TD165 BULBOPHYLLUM kermesinum.

Gallery photo. Irian Jaya. Lucky acquisition! Spectacular large beautiful flowers have long narrow sepals; the dorsal is wider and stands straight up. Red and orange stripes over yellow background. You won't find this elsewhere in the market. 5.00" pot \$35.00 B.S.

TD104 BULBOPHYLLUM lepidum x BULBOPHYLLUM medusae.

Gallery photo. Really kool hybrid! Umbels of long thin spidery flowers which stick straight out (unlike medusae, which hang down). Cream with reddish markings. Very nice. 5.00" pot \$20.00 B.S.

TD183 BULBOPHYLLUM levanae.

Philippines. Good-growing plans with purplish foliage have successively blooming maroon flowers (in this clone). 5.00" pots \$20.00

TD157 BULBOPHYLLUM lobbii '#3'.

Borneo. We have many different forms of B. lobbii and will be offering the different ones over time. This one is lighter cream yellow, petals and lateral sepals have nice striping, and column is dark gold. Nice flowering habit. 4.00" pot \$15.00 N.B.S.

TD17 BULBOPHYLLUM lobbii 'DIFFERENT'.

This differs in that there is far more redbrown spotting over the gold background. Vigorous habit, large flowers. 5.00" pot \$15.00 B.S.

TD164 BULBOPHYLLUM orthoglossum.

Borneo through Philippines. Showy member of the section Lepidorhiza. Large bright yellow-green flowers with dark reddish (or black) lip which flower successively from long spikes. 5.00" pot \$25.00 B.S.

TD98 BULBOPHYLLUM pardalotum.

Philippines. Small rambling species with delightful flowers. Bright yellow-orange with red dotted striping, bright orange lip. Curious habit of the flowers opening in the morning and closing by afternoon throughout the life of the blossom. Desirable - a good one. 2.50" pot \$15.00 B.S.

TD64 BULBOPHYLLUM ramosii.

Java. Easy-growing small plants. Inflorescence about same length as leaves, with up to 30 three-quarter inch flowers. Cream with yellow lip, hairs on the lip margin. 3.00" pot \$10.00 N.B.S.

TD168 BULBOPHYLLUM sp. 'JAVA'.

Java. The fact that numerous attempts with pickled specimens and photos have failed to produce an identification suggests that this is a new species or a very rare one. For that reason I highly recommend this for the Bulbophyllum fanatic. Several spikes of many cream or white flowers. Growths are kind of far apart on rhizome - beautiful plants. Makes a spectacular specimen when grown as a clumping hanging plant, creating really thrilling displays! 5.00" pot \$28.00 B.S.

TOF2075 BULBOPHYLLUM strangularium.

Sumatra through Moluccas. Large umbels of long cream and purple-spotted flowers - nice foliage too. Unavailable till now! Attractive plants. 4.00" pot \$18.00

TD73B BULBOPHYLLUM trichocephalum.

Gallery photo. India through Vietnam. (B. odoratissimum has been suggested as the correct name for our plant). Nice-growing little plants send up a dense yellow "spiked ball" of small yellow flowers (it's in the Medusae Section). Captures the attention of the viewer and has the unusual distinction (for a Bulbophyllum) of having a pleasant odor. Grows into specimen plants readily. 5.00" pot \$18.00 B.S.

TD169 BULBOPHYLLUM sp. 'MAUVE'.

Gallery photo. Borneo. Really something! (Cirrhopetalum umbellatum or Bulbophyllum longiflorum have been suggested for this, but I do not agree). Huge umbels of several unusual "mauve" colored flowers in this clone. It would be considered a Cirrhopetalum, but the O.I.C. does not recognize Cirrhopetalum as distinct from Bulbophyllum at this time. Mobile lips and nice foliage too. Color is more "pink-mauve' than the orangey image in our 2007 color page. Recommended for the Bulbophyllum fanatic. 5.00" pot \$30.00 B.S.

TD185 CALANTHE sylvatica.

Africa through Asia. "The Forest-Dwelling Calanthe." Medium size cool to hot growing terrestrial found in humus and deep shade. Erect, successively opening many-flowered inflorescence up to 24". Purplish flowers. Really nice rewarding species. 5.00" pots \$28.00 B.S.

TOF2112 CATTLEYA schilleriana x BRASSAVOLA acaulis.

Novelty cross - I'm sure nothing like this has been done before. Terete foliage acaulis-like plants should have colored flowers. 2.50" pot \$12.00

TOF1963 CATTLEYA amethystoglossa 'HERBRITA' AM/AOS x self.

Gallery photo. Brazil. Select cultivar of the showy bifoliate species. Amethyst-colored spots and blotches over a whitish background. Up to 8-12 flowers per stem. Beautiful variety has been used here. 3.50" pot \$18.00

TOF1865 CATTLEYA bowringiana 'TIPO'.

Belize, Guatemala. (Syn: C. autumnalis) Rare in nature. Five to twenty 3" flowers per stem, uniform rosy-purple. The lip is darker purple with a brighter maroon band towards the throat. "Plants of this species regularly flower in the fall or early winter, hence one of its names, autumnalis." (Withner, 1988) Tolerant of heat, sun and low humidity. 3.00" pot \$12.00 N.B.S.

TOF1847 CATTLEYA bowringiana var. alba x self.

Guatemala, Belize. Rare form of the very showy bifoliate catt species. Tall sprays, many flowers. Very slight pink tint in throat (perhaps it is actually var. albescens). 4.00" pot \$18.00

TOF2313 CATTLEYA gaskelliana 'SUPERIOR' x self.

Venezuela. Beautiful large two-tone lavender flowers on this vigorous, rewarding, easy to grow and flower species. 3.00" pot \$12.00

TOF2541 CATTLEYA HARDYANA x BRASSVOLA nodosa.

More good fun. C. Hardyana is a great performer - beautiful lavender flowers with big yellow "eyes" in lip. B. nodosa imparts easy growth and floriferousness. 2.00" pot \$8.00

TOF1956 CATTLEYA jenmanii 'OSS' x self.

Venezuela. 'OSS' is a very beautiful jenmanii var. jenmanii. A few of this selfing have bloomed already and were very lovely. Only discovered around 1964 in a remote corner of the Gran Sabana, and became scarce almost immediately. Select clone. One of the nicest fragrances in the orchid kingdom. 3.50" pot \$18.00 N.B.S.

TOF2395 CATTLEYA jenmanii var. coerulea x BRASSAVOLA nodosa.

Fun cross – not sure if blue color will come out – but should have beautiful and fragrant flowers. All in all, C. jenmanii has proven to be a very easy species to grow. New hybrid. 2.00" pot \$8.00

TOF2078 CATTLEYA labiata '1542-DARK' x self.

Brazil. Dark lavender color. In 1818, English naturalist and traveler. William Swainson delivered some wooden boxes containing shells, insects, minerals and plants to Dr. Hooker at Kew Botanic Gardens. There were some tiny plants growing on pieces of tree branches covered with lichen. Suspecting that they were orchids, Dr. Lindley immediately tried to grow them. In 1821, the first flowers opened in the Kew greenhouses, causing a sensation due to their vivid color and large size. (From L.C. Menezes' 'Cattleya labiata autumnalis.') Perhaps its ease of culture can be explained to some extent by its natural environment, which is extraordinarily inhospitable much of the year." "Cattleya labiata, one of God's truly masterful orchid creations, turns a rather lackluster habitat into a glorious showplace during its flowering season. Let us hope and pray that its natural home will be preserved for the enjoyment of future generations of orchid lovers." (Arthur Holst) 3.50" pot \$18.00

TOF2092 CATTLEYA labiata 'OBERLIN' x self.

Brazil. Cattleya labiata var. autumnalis. Strong stems, beautiful presentation. Typical two-tone lavender color. Epiphyte in the tops of large trees (sometimes lithophytic in the higher elevations.) 3.00" pot \$15.00

TOF2042 CATTLEYA labiata var. rubra.

Gallery photo. Brazil. One of the famous named varieties. Supposed to be a dark color. 3.00" pot \$15.00

TOF1923 CATTLEYA lueddemanniana 'TIPO'.

Gallery photo. Venezuela. (Syn. C. speciosissima). Tipo or "typical" form. Very open, big and showy flowers vary from lilac to intense purple. Apical half of lip is dark amethyst to reddish-amethyst, with a yellow "eye". Warm growing and relatively dry. Twice-a-year flowering. "As with other Cattleyas of our country, this species has also been severely punished, both by commercial growers and by amateurs..."
"The cultivation of (artificially-propagated) species in danger of extinction at least brings some hope." (Aulisi 1989) 3.00" pot \$12.00

TOF1962 CATTLEYA lueddemanniana var. semi-alba 'ELISA' x self.

Gallery photo. Venezuela. (C. lueddemanniana var. semi alba delicata). White with light pink on the front of the lip, changing to nice yellow in the throat and side lobes. In our concept, lueddemannianas in general are adapted to a drier climate than other labiate species, so we do grow them drier. 'Elisa' has been a very dependable grower and bloomer for us. 3.50" pot \$15.00

TOF2103 CATTLEYA maxima var. alba x self.

Gallery photo. Ecuador. The white form of C. maxima is still very, very rare. Only a few clones were ever discovered in nature. The species itself was discovered by Ruiz and Pavon, two Spanish botanist sent to Peru in 1777 to investigate the Chinchona (quinine) forests of that region. Lindley described it from their herbarium specimen in 1831. It was refound by Hartweg in 1842, and living plants were sent back to England. The species was only reintroduced to collections in the early 1960's by Jose Strobel of Ecuador. (adapted from Withner's 'The Cattleyas') 3.50" pot \$28.00

TOF1949 CATTLEYA mossiae var. semi-alba.

Venezuela. The National Flower of Venezuela. It's called "Flor de Mayo" because it flowers from March through May. The semi-alba forms flower a little later than the purple forms. Large flowers have white sepals and petals and colored lip (purple with yellow in the throat). "The flowers have a rich and sweet perfume which reminds one of that of the vanilla..... It needs strong but indirect light. It also requires good air circulation to moderate the humidity. When we visit its dwellings, we feel a deep emotion, especially in the months of March and April, when for the semi-darkness of the forest on the highest branches, we can see sparkles from the purple flowers mixed with green foliage. This orchid being the one with the most splendid bearing, it is the favorite of all Venezuelans." (Aulisi, 1989) Limited. 5.00" pots \$25.00 N.B.S.

TOF1948 CATTLEYA nobilior 'ROBERT' x self.

Brazil. Succulent xerophytic type of plant. Similar to C. walkeriana but differs greatly in that it has two leaves instead of one and the side lobes of the lip are distinctly folded over the column to conceal it. Long lasting flowers are perhaps the largest in the Bifoliate group. 3.00" pot \$18.00

TOF1419 CATTLEYA schilleriana var. sanderiana.

Gallery photo. Brazil. Beautiful select schilleriana has huge colorful flowers. Short compact bifoliate plants have purplish foliage underneath. It is now believed that several of these select varieties are descended from the famous cultivar 'Yardley' AM/AOS. "The habitat in nature is so limited one questions how it could have come about. It is really only known from about three creeks and their tributaries in Espirito Santo State in the vicinity of Domingo Martins." (Fowlie, 1977) Use a drier treatment for best success. These seedlings are kind of small. 3.00" pot \$12.00

TOF2258 CATTLEYA trianae 'PINK' x LAELIA kennedyi.

Hybridizer is exploring a new avenue for Lc.'s. Growing nicely - easy. 3.00" pot \$10.00

TOF1931 CATTLEYA warscewiczii var. semi-alba coerulea 'NATURAL WORLD' x self.

Gallery photo. Colombia. C. warscewiczii is my favorite cattleya species and here is a very rare and select variety for aficionados. Beautiful large flowers display perfectly. The petals are white and the gorgeous lip is a strong blue-purple. (This is the plant pictured on our current 2007 color sheet - I forgot that we had shown it under our company epithet 'Natural World'.) "Warscewicz discovered the species around 1848 in the province of Medellin, but his plants were lost in a shipping accident. Reichenbach had to publish his description of the new species from the pressed herbarium specimens that did arrive" (Withner, 1988) 4.00" pot \$40.00

TOF2217 CHYSIS costaricensis.

Gallery photo. Costa Rica. Long plump pseudobulbs hang down. Semi-deciduous. Displays of showy 3" flowers. Golden yellow, white towards the center, with reddish stripes on side lobes of lip. (Almost never offered in the orchid market). 3.00" pot \$15.00

TD3 CIRRHOPETALUM auratum 'OTHER WORLD' CHM/AOS.

Gallery photo. (Botanical Award) Our variety never fails to stimulate people. Whorls (umbels) of 8-12 pure yellow flowers, with hinged movable red lips. 4.00" pot \$20.00 B.S.

TD170 CIRRHOPETALUM cf. flabellum-veneris.

Borneo. Huge showy umbels of several beautiful pink and white flowers. Red mobile lips. Easy rewarding - nice growing plants. 5.00" pot \$25.00 B.S.

TOF1592 COCHLEANTHES flabelliformis 'IVAN'S' x self.

Costa Rica, Ecuador. Cream white flowers of heavy substance have dark blue striped lips. Leafy fan-shaped growth. Especially nice variety. Blooms throughout the year. 3.50" pot \$15.00 B.S.

TOF2153 COELIA sp. 'CHIAPAS'.

Mexico. No idea which species this is. Strange plants with flattened pseudobulbs are allegedly terrestrials. Many sprays of small flowers. 2.00" pot \$7.00

TD11 COELOGYNE fimbriata 'MINI'.

Sumatra. (Formerly sold as Coelogyne miniata). Variable species - this one has small growth habit and is vigorous and matforming. Many single coelogyne-type flowers are large for plant size, cream with "blackish" markings. Interesting and worthwhile. 4.00" pot \$12.00 N.B.S.

TOF2227 COELOGYNE massangeana.

Thailand to Indonesia and Sumatra. (Syn. C. densiflora). Old species from the East Indian houses of Victorian England. Not uncommon on mountain ridges - in dark situations and can be found on mossy rocks. Pendulous sprays carry up to 20 2 1/4" flowers. Pale yellow with orangey-brown markings. 3.50" pot \$18.00

TD66 COELOGYNE ovalis.

India and Sikkim. Robust short plants have several good-size orangey flowers with a distinctive purple-black hirsute lip. Interesting background in Indian medicine - an herbal cure (jivati) is used for rheumatic diseases. Perhaps more interestingly, the plant is esteemed as an aphrodisiac. 5.00" pot \$15.00 B.S.

TOF2277 COLMANARA JUNGLE MONARCH x ONC. reichenheimii.

New direction - large branched sprays of glossy mahogany and white flowers. Easy warm grower. 3.00" pot \$6.00

TD113 CONDYLAGO rodrigoi.

Colombia. The genus consists of a single unique species native to the northern part of the Western Cordillera. Only discovered in 1975. "The mechanism of the mobile lip... is remarkable, being found in no other genus." (Luer) It has a uniquely-rigged sensitive and mobile lip that can push a pollinator forcibly up into the column when triggered. 4" tall clumping habit. Half inch flowers are reddish-brown with a long white pubescence on the inner surface of the sepals. Rare. 2.00" pot \$20.00 B.S.

TOF2101 CYCNOCHES lehmanii.

Ecuador. Epiphyte from moist or wet forests from sea level up to 600m.Large cylindrical pseudobulbs with thin soft leaves - deciduous. Showy large flowers have yellow-green sepals and petals. Lip is shining white with green callus. Long thin curving column like a "swan's neck. "The genus was proposed by Dr. John Lindley in 1834 for C. loddigesii, a plant from Surinam. Substantial confusion was generated when the same plant was found to produce both male and female flowers, sometimes on the same plant and sometimes on the same inflorescence." (Dr. Calaway Dodson, Native Ecuadorian Orchids) 2.00" pot \$15.00

TOF1744 DENDROBIUM aberrans.

Gallery photo. Eastern Papua New Guinea. Mossy intermediate forests. Small clumping plants produce small sprays of 1/2" interestingly shaped white flowers, which last about three weeks. Old pseudobulbs produce inflorescences for many years. Can flower anytime, with an emphasis on winter. Very cute - a winner. 2.00" pots \$15.00 B.S.

TOF2069 DENDROBIUM amethystoglossum.

Gallery photo. Philippines. A favorite from the mountains of the Northern Luzon. The name refers to the lip coloration. Flowers are milky white, lip amethyst-purple. Many short pendant inflorescences bear up to 20 flowers each. Epiphyte in strong filtered light. Very showy. 3.50" pot \$15.00 B.S.

TD84 DENDROBIUM batanense.

Gallery photo. Philippines. (Den. equitans?) A really kool warm-growing species. Interesting growths with flattened foliage form huge dense clumps. Many single small white flowers hang down. Have to see to appreciate the incredible displays - reminds me of a mini "galaxy of stars". Flowers last about 3 days but flower successively from the same stems many times per year. Nice fragrance. Plants in net pots. Highly recommended. 2.00" pot \$16.00 B.S.

TOF1861 DENDROBIUM finisterrae.

Papua New Guinea. Latourea section. Beautiful and bizarre flowers bristle with hair on the outside of sepals. Whitish-green with red-brown spots, lip white with violet veins. Long-lasting. Known only from the mountains of P.N.G. Strong filtered light and year-round moisture. 3.50" pot \$18.00

TOF2028 DENDROBIUM glomeratum.

Gallery photo. New Guinea and the Molucca Islands. (Den. sulawesiense). Like a giant Den. lawsii - with canes from 10" to 20" long. Large, very bright pink long-lasting flowers are borne 6-10 per inflorescence. Orange lip. Recommended. 2.00" pot \$15.00 N.B.S. 3.00" pot \$22.00 B.S.

TOF2283 DENDROBIUM gonzalezii.

Gallery photo. Philippines. (Den. ceraula)
Neat species makes a comeback. Light
"blue" flowers with purple lines. Somewhat
strange habit with clustered, pendulous and
sometimes branching pseudobulbs - making
them suitable for hanging basket or pot, or
slab. Wet forest up to 2800 ft. "Warm to
intermediate conditions are recommended.
Watering should be maintained all year
round. Bright filtered light is recommended."
(Lavarack, Harris, Stocker, 2000)
2.00" pot \$8.00

TOF2307 DENDROBIUM hainanensis.

Yunnan Province and Hainan Island. Tall canes are reminiscent of bamboo .Many showy golden yellow flowers appear on short inflorescences from the leafy parts. Flowers last well - blooms randomly throughout year. Recommended. 3.00" pot \$15.00

TD174 DENDROBIUM jenkensii.

India to Southern China. (Dendrobium aggregatum var. jenkensii) Plants stay small but clumpy. Masses of golden yellow flowers with dark gold pubescent lip. Large flowers for size of plant (1 1/4") last up to 3 weeks. Mounted on cork. \$15.00 N.B.S.

TOF1994 DENDROBIUM macrophyllum 'ROCK'.

Gallery photo. New Guinea. Fairly large showy flowers are carried 8-20 to a spray and are very long-lasting. Vigorous plants are easy to grow and flower. Epiphyte on large trees - widespread in PNG from sealevel to about 5000' elev. "In New Guinea gardens this plant is grown on trees or wood slabs in full sun." (Peter O'byrne, 1994) 3.50" pot \$15.00

TOF2286 DENDROBIUM mohlianum x sib.

Gallery photo. Vanuatu, Solomon Islands through Samoa. Section Calyptrochilus. This is the good variety with bright-orange flowers which have a crimson edge and purple lip. Clusters of 1" flowers emerge from spreading or pendant canes. Plants may bloom any time of year. 3.00" pot \$12.00

TOF526 DENDROBIUM pachyphyllum.

Vietnam through Malaysia. One of our favorite little cuties even though flowers last only a day or two. Small plants form dense mats and produce multitudes of 1/2" fantastically sweet fragrant flowers. Creamwhite with purple veins. Flowers randomly throughout the year, and we can always tell when this one is blooming in the nursery. 2.00" pot \$15.00 B.S.

TOF2043 DENDROBIUM palpebrae x sib.

Gallery photo. Malaya. (Synonyms: Den. farmeri var. album, Callista palpebrae.) Section Callista. Really fabulous! Huge sprays. Apparently this is often confused with D. farmeri. White velvety flowers have brilliant yellow-gold lips with white margins. New batch after having been out of stock for many years. 3.00" pot \$15.00 B.S.

TOF1911 DENDROBIUM polysema.

Gallery photo. Papua New Guinea. Most dramatic in the Latourea section. Grows in areas of high rainfall and warm to intermediate temperatures. Very colorful in comparison to other Latourea species. Up to 25 bizarre flowers per erect inflorescence. Plants do get fairly large but the club-shaped pseudobulbs are closely spaced. Longlasting and the flowering season in nature is year-round. Yes! 3.50" pot \$20.00

TOF1775 DENDROBIUM rhodostictum.

Galley photo. New Guinea. The flowers are white; the labellum is furnished on the inside near the margin with a series of violet-pink spots. Nearly all Latourea species are natives of the mist forest zones. Really unique pseudobulbs are very skinny and long, fat at the top. What environmental conditions caused this form? More compact than some other Latoureas and makes very pleasing flowering specimens with flowers that last for months. 4.00" pot \$18.00 B.S.

TOF2122 DENDROBIUM sanderae var. major.

Gallery photo. Philippines. Very attractive. Of the 4 types of D. sanderae, var. major has the largest flowers, with petals and lip much broader than in other types. Clusters of four or five large long-lasting crystalline white flowers appear at the leaf axils. Purple blotch on base and side lobes of lip. Intermediate. Flowers last a long time and plant is in bloom for months. Dappled or diffused light is recommended. Big plants. 3.50" pot \$28.00 B.S.

TOF2405 DENDROBIUM smilliae.

Gallery photo. Queensland to New Guinea. Section Pedilonum. A very colorful individual was used – a lot of rose-pink in the petals and sepals. Showy bottlebrush-type flower heads have white & light pink flowers with striking dark green lips. "All the village children called it the Jelly Bean Orchid, which they learnt from my children because we always took jelly beans when we were visiting." Andree Millar 2.00" pot \$8.00

TOF2253 DENDROBIUM spectabile.

Gallery photo. New Guinea. Section Latourea. "Undoubtedly, the most bizarre of the large-flowered P.N.G. species." (O'byrne). Warm-growing and forms amazing specimen plants rapidly. Nice plants. Recommended. 3.50" pot \$18.00

TOF2180 DENDROBIUM teretifolium.

Australia. Pencil Orchid. Leaves are terete and pendulous. Each spike carries 8 to 15 white or cream flowers with a few small purple stripes or spots in throat. Fragrant. 2.00" pot \$12.00

TOF2326 DENDROBIUM wardianum.

India, Burma, Thailand, China. "A magnificent species, one of the finest in cultivation, and a splendid match for the beautiful D. falconeri, which it somewhat resembles... however, it is much stouter and also easier of cultivation." (B.S. Williams, 1885) Sepals and petals white tipped with magenta. Lip has same colors but with golden yellow spot in center. 2.00" pot \$15.00

TOF1767 DENDROBIUM woodsii.

Papua New Guinea. New Latourea species is quite compact. Each growth gets a pendulous inflorescence with 4 -7 small (1") flowers. Color is white with a relatively large mauve-pink lip. 3.00" pot \$18.00 B.S.

TD172 DENDROCHILUM aurantiacum.

Sumatra, Java. Really a neat species - beautiful plants do have pseudobulbs that are kind of far apart on rhizome. Many arching sprays of tiny orange yellow flowers. Very attractive. This is the type species for the genus. 5.00" pot \$28.00 B.S.

TD181 DENDROCHILUM curranii.

Philippines. Small-growing species from Luzon and Mindoro Islands. Many sprays of around 50 cream-white closely spaced flowers. Very attractive. Warm to intermediate. 3.00" pot \$20.00 B.S.

TOF1562 DENDROCHILUM bicallosum.

Gallery photo. Borneo. Another member of the fabulous Dendrochilum genus. Many peach colored flowers per spray. Many sprays! Beautiful bronze and green leaves. *We have a few special yellow colored "sports." 4.00" pot \$15.00 B.S.

TOF2173 DICHAEA lockhartia.

Mexico. Tentative name from Mexican collector. Very cute clumpy little plants. Many small flowers of unknown color bloom up and down the distichous growths. 2.00" pots \$15.00

TOF2081 DICHAEA sp. #1 ECUADOR.

Ecuador. No idea which species this is could even be a new species. Take a chance! Growth habit is the smaller type within this genus. Very interesting distichous growth habit. Flowers emerge at leaf axils. Green with purple spots. 2.00" pot \$10.00

TOF1507 DIPLOCAULOBIUM sp. #1 'WILBUR'.

Fijian Islands (?). (Diplocaulobium tipuliferum) Easy growing plants - very showy spidery shaped flowers have lips with fimbriated margin. Short-lived flowers but blooms often. Good seedlina. 2.00" pot \$8.00

ENCYCLIA acuta. TOF2145

Venezuela to Peru and Bolivia. Small size warm-growing epiphyte. Erect sprays of long-lasting fragrant flowers which are held just above the leaf height. Very flat flowers of nice form are yellow-green overlaid with brown. Light vellow lip has three red lines. 2.00" pot \$12.00 N.B.S.

TOF2191 ENCYCLIA alata x ENC. mooreana.

Both species are very dramatic - good potential here. A chance for larger flowers, branched sprays, and pink colors. 3.00" pot \$10.00

TOF2148 ENCYCLIA cordigera var. rosea x ENC. (mooreana × randii).

Could be really nice - mooreana and randii are both very nice species - here crossed with the showy dark lavender lipped cordigera. 3.00" pot \$10.00

ENCYCLIA garciana. TOF1534

Northern Venezuela. Unusual plant from a "special endemic enclave" (Dunsterville, 1978) up in the Sierra de San Luis coastal range. Non-resupinate (upside-down) flowers, usually two to a raceme, appear in reasonable quantity during six or seven months of the year. Varying degrees of fine pink purple spot over cream background. Fragrant, like bubble-gum. 4.00" pot \$15.00

TOF2304 ENCYCLIA maderoi x ENC. gallopavina.

Showy. Very rare species involved – first time in hybridizing. Long branched sprays of 1.5" flowers – should be nicely fragrant. 2.00" pot \$10.00

ENCYCLIA mooreana x ENC. cordigera TOF2118 'DARK VARIETY'.

Should be pretty. Both are very showy species. Lavender and pink lips expected. Some refluxing in petals likely. 3.00" pot \$10.00

TOF2117 ENCYCLIA mooreana x ENC. ORCHID JUNGLE.

Very nice colorful species crossed with many-flowered proven hybrid. Lots of small flowers on branched sprays. Mahogany and pink expected. 2.50" pot \$8.00

TOF2144 ENCYCLIA profusa.

Colombia. (Enc. oncidioides var. profusa) Select warm to hot growing epiphyte has long many-flowered branched inflorescences of 1.25" fragrant flowers. Yellow green with a nice white lip that has purple markings. Looks like a cloud of flowers. 3.00" pot \$15.00

ENCYCLIA radiata 'JEFF'S SELECT' **TD184** AM/AOS. DIVISION.

Gallery photo. Tropical Americas. Select clone of the widespread species. E. radiata takes on many forms in nature - in this cultivar the flower size is huge. If you don't know the species, it has dense upright spikes held just above the foliage containing several non-resupinate flowers which are cream-colored but with nice radiating purple lines in lip. This clone has a strong sweet fragrance, better than some cultivars. Easy culture. Grow into a specimen easily and impress everyone. 5.00" pot \$25.00 B.S.

TOF2177 ENCYCLIA rhynchophora.

Vera Cruz, Mexico. Rare. The "Beakcarrying Encyclia". (Hormidium rhynchophorum). Medium size cool to warmgrowing epiphyte in pine trees. Three to seven 1 3/4" very fragrant flowers. Interesting flowers are beige to pale green. long and thin in shape, with a long knife-like lip. 2.00" pot \$10.00

TOF2359 EPIDENDRUM lacerum.

Gallery photo. Cuba. A small compact Epi. secundum relative. Ever wished for a smaller-growing reed stem epi? This one has bright hot pink flowers. Very rare - as are most species from Cuba. 2.00" pot \$8.00 N.B.S.

TOF2063 EPIDENDRUM paniculatum 'GREEN AND WHITE'.

Central and South America. Large attractive plants produce unbelievable branched sprays of many 1 inch flowers which are green with a white lip. 3.50" pot \$18.00 B.S.

TOF2218 EPIDENDRUM piliferum.

Gallery photo. Costa Rica. Dense "cylindrical" panicles of many closely-spaced flowers hanging from the apex of each growth. Bright green, contrasted by a white jutting column and lip marked with red stripes. New batch. 3.00" pot \$12.00 N.B.S.

TOF2150 EPIDENDRUM sp. 'CHIAPAS - THE ONE TO WATCH'.

Mexico. We only know that it is supposed to be very good! From mountains of Chiapas. Strong, upright growth habit (more like that of Epi. oraion or E. pfavii). 3.00" pot \$12.00

TOF2175 EPIDENDRUM sp. 'CHIAPAS'.

Mexico. Seed from one of Kathy's trips don't really know yet, but not your typical reed-stem growth habit. 3.00" pots \$7.00

TD93 ERIA convallarioides.

Burma. (Syn: E. spicata. See Orchids - A Golden Guide). Erect foxtails of many closely spaced pinkish-white flowers. Clumpy plants. 3.50" pot \$12.00 B.S.

TOF2408 GONGORA charontis.

Colombia. Very rare. Pendant spikes hang down with many bizarre flowers – yellow petals with reddish spots, dashes, and circles. Lip is white with a contrasting bright yellow hypochile. Plants are easy to grow. . 3.50" pot \$18.00 B.S.

TOF2402 GONGORA colombiana.

Gallery photo. Colombia. Numerous pendulous sprays of bizarre flowers in variable shades of yellow and tan-brown. Quite compact for the genus. Fragrant. 3.00" pot \$15.00 B.S.

TOF2257 GONGORA gratulabunda 'YELLOW'.

Colombia. Beautiful glossy flowers on these long pendant sprays. Very rare species and very limited.
3.00" pot \$20.00 N.B.S.
4.00" pots \$35.00 B.S.

TD63 GONGORA leucochila.

Peru (?). Considered by some to be a variety of G. quinquenervis. Good-growing species has many unusual and bizarre white and brick red colored flowers on its numerous pendant spikes. Looks like the coloring of lobster claws. Nice. 4.00" pot \$22.00 B.S.

TOF2215 GRAMMATOPHYLLUM stapeliiflorum.

Java, Malaysia, Sumatra. Unusual and bizarre species has pendant spikes of 10 or more well-spaced flowers which are light brown, heavily blotched dark brown or dark violet - often nearly black. "Formerly common, but now rather rare, only known from the western half of Java at from 50 - 1000m and only from the southern half of this province. Usually found on the trunks of sugar palms or sago palms. Its rarity is no doubt due to its attractiveness to man." (J.B. Comber, Orchids of Java) 3.00" pot \$12.00

TOF1967 GRAMMATOPHYLLUM multiflorum.

Gallery photo. Philippines. Warm-growing epiphyte. One of my favorites because it has several spikes of many showy flowers that display nicely and last for a very long time. The plants are not too large and are easy to cultivate. What more could we ask for? One of the best-performing species in our little "Botanical Garden". Very good for landscaping where temperatures permit. Great species! 5.00" pot \$20.00

TOF1620 GRAMMATOPHYLLUM speciosum x self.

Philippines through New Guinea. This is perhaps the largest of all orchid species. some specimens reported to weigh near two tons and bearing as many as 7000 flowers. (Seidenfaden, Wood, 1992) Pseudobulbs reach 9 ft in length, 21 ft in some extreme cases! Flower spikes to 6 or 7 ft. with many 4" showy flowers that last well. Yellow with chestnut blotches all over. Our cultivar seems to be more beautiful than the pictures in the books I have - with a contrasting solid red lip. Needs bright light and obviously, lots of space eventually. These seedlings will take a long time to reach blooming, but we know some of you would like to get started now. 3.00" pot \$10.00

TD68 HABENARIA rhodocheila.

Gallery photo. Very colorful heads of many fuchsia pink, lightly fragrant flowers on attractive foliage. We will also give you the secret of how to successfully grow, flower and increase this great terrestrial species (1 page instruction sheet). *THIS IS AVAILABLE BEGINNING IN JUNE - plants are dormant right now and we want to send it to you when it is lush and ready to bloom. 3.50" pot \$15.00 B.S.

TOF2188 ISOCHILUS sp. 'CHIAPAS'.

Mexico. Unknown species is growing well. May be I. major or I. linearis or perhaps something else. Typically, clumpy smaller plants with lots of purple-pink flowers at the tips of the stems. 3.50" pot \$15.00

TOF2251 KOELENSTEINIA graminea.

Chiapas, Mexico (Also, Trinidad to Peru). . Cute little plants with grass like foliage have 5" sprays of _" flowers. White with concentric rings of reddish barring. In bloom for a long time. Worthwhile – charming. 3.00" pot \$15.00

TOF2048 LAELIA alaorii.

Gallery photo. Brazil. Recently described and comparatively unknown. Originally collected on the Rio Salgado by Alaor de Oliveira in the early 70's. A sweetheart! Interesting miniature appearance. A definite novelty. Miniature plants. 2.00" pot \$20.00 N.B.S.

TOF1850 LAELIA perrinii 'YAGI STRAIN'.

Gallery photo. Brazil. Beautiful variety was almost lost when Mr. Ralph Yagi passed away several years ago. The plant was later found, bone-dry, in a cupboard under a sink, where it had apparently been "stashed" by someone. Large flower size, superior form and presentation, and dark colors (pink - mauve and amethyst) make this very desirable New batch growing good. 3.00" pot \$12.00

TOF1921 LAELIA purpurata 'SAO JORGE'.

Gallery photo. Brazil. Sao Jorge is a beautiful plant - more compact than other purpuratas. Very pleasing lip color and good floral presentation. 4.00" pot \$20.00

TOF2203 LAELIA purpurata var. anelata 'ADAM'S 1' x self.

Gallery Photo. Brazil. Purpuratas are quality orchids in my way of thinking. These plants have white flowers with a magenta picotee around edge of lip. Very dramatic. Supposed to be better than our own gorgeous Anelata which is in our Gallery. Recommended. 3.00" pot \$15.00

TOF2077 LAELIA purpurata var. ardosia.

Brazil. Another very select purpurata variety! A coerulea type with pale blue/purple petals and sepals, and a blue-gray lip - something like var. Werkhauseri. L. purpurata is loved by growers for its relative ease of culture and very showy displays...still makes a big hit when grown into specimens and shown - even here in Hawaii. Recommended. 3.50" pot \$20.00

TOF2212 LAELIA purpurata var. flamea 'DO CANIVETE' x self.

Brazil. Beautiful flared petals, candy-pink veins or suffusions on the outer two-thirds of the petals. Recommended. 4.00" pot \$22.00

TD138 LEPANTHOPSIS astrophora 'Stalky'.

Gallery photo. Venezuela. Another of my favorite pleuros. Many spikes shoot out of miniature clumpy plants. Tiny star-shaped flowers are a beautiful clear wine-purple color. Easily grow it into a specimen - really nice. 1.00" pot \$12.00 B.S.

TD23 LIPARIS viridiflora. DIVISIONS.

Gallery photo. India through the Philippines and Fiji. Hot to warm-growing epiphyte or terrestrial with many cylindrical densely flowered racemes (like candlesticks). Very small (1/4") crowded flowers. Easy and rewarding. 3.50" pot \$12.00 B.S.

TOF1496 MASDEVALLIA auropurpurea.

Gallery photo. Colombia. Really nice small species. This is a red flower with yellow dorsal and yellow reflexed tails. Many or several flowers are displayed nicely close to the plant. 2.00" pot \$12.00 B.S.

TD40 MASDEVALLIA nicaraguae.

Gallery photo. Central America. Neat small species has several to many unusual white flowers with faint to distinct purple streaks in the throat. Nice floral display. 2.00" pot \$18.00 B.S.

TOF2447 MAXILLARIA lankesteri.

Gallery photo. Costa Rica. Odd little plants with smaller branching habit. Really sweet flowers are quite striking - boldly striped with red-brown. Lip is variable - some red with stripes others greenish with stripes. Not normally found in U.S. market. New batch. 2.00" pot \$14.00 N.B.S.

TD149 MAXILLARIA sophronitis.

Gallery photo. Venezuela, Colombia. Interesting little plants are creeping and matforming. Proportionally large flowers are brilliant scarlet. 3.00" pot \$18.00 B.S.

TD151 MAXILLARIA werkleri.

Panama, Costa Rica. Another "new" creeping mat-forming maxillaria. Somewhat compact. Flowers are yellow-bronze with darker striations. Hard to find this plant elsewhere. 2.00" pot \$18.00 B.S.

TD85 MEDIOCALCAR decoratum.

Papua New Guinea. Fabulous genus - 53 species have been described from mountainous New Guinea, but perhaps this should be reduced to less than 15. Small creeping or clumping epiphytes with many small colorful bell-shaped flowers. This one has orange blooms with yellow tips, like candy corn. M. decoratum is apparently from a little lower elevation and warmer-tolerant, so grows very well. Specimens rapidly. 2 00" not \$12 00 B S

TD83 MEGACLINIUM falcatum.

Gallery photo. Lowland Africa. Small yellow and red flowers appear to be "stuck on" to each side of a broad flattened raceme. Overall reddish color. Lower montane forest. "Epiphyte in the central part of the crown of the trees, in minor humus deposits". (Johansson, 1974) Easy. 4.00" pot \$15.00 B.S.

TOF2012 MILTONIA spectabilis var. virginalis.

Brazil. Beautiful alba form of the well-known species. Pseudobulbs are 1" apart and forms clumps rapidly. Leaves are sometimes "crinkled". Blooms with many 2 1/4" pure white flowers, with bright yellow at base of lip. Seedlings. 3.00" pot \$12.00

TD182 MILTONIA spectabilis var. virginalis. DIVISION.

Brazil. Divisions of my mother plant. 5.00" pot \$22.00 B.S.

TOF2490 MORMODES sp. 'NEW ZEALANDIA'.

Gallery photo. Panama. New species never seen before in U.S. A new "Goblin Orchid" for the aficionado. Beautiful orangev striated flowers with narrower segments and the non-symmetric column standard in this genus. The column twists to one side, almost unique in the Orchidaceae - one theory is so that the pollinator can hover next to the flower and have easy access to the stigma without landing on the flower. Plants are semi - deciduous in the winter so you might keep them a little drier..... however, we aren't doing anything special like that nowadays. Repot each year before new growth emerges or just as new root tips emerge from base of new growth. Plants are already blooming in 2" pots. 2.00" pot \$12.00 B.S.

TOF2138 NAGELIELLA purpurea.

Gallery photo. Mexico to Costa Rica. Small plants with stem-like pseudobulbs topped by a single fleshy red-spotted leaf. Tall, thin wiry inflorescences carry several small bell-shaped bright pink flowers. Rare opportunity! 2.00" pot \$12.00 B.S.

TD73N NEOBENTHAMIA gracilis.

Gallery photo. Tanzania. A curious African genus containing a single species of terrestrial or lithophytic orchid. Cliffs and rock faces in warm and humid sites. (Pridgeon, 1992) Grassy foliage produces dense clusters of flowers on tall stems. White with many reddish dots on the lip. Very attractive and fragrant. 3.00" pot \$12.00

TOF2367 OERSTEDELLA wallisii x sib.

Gallery photo. Colombia. (Epi. wallisii). Truly beautiful showy displays of large yellow flowers with red speckles. Large lip has yellow, red and white. Waxy long-lasting flowers on cane-like erect stems. Both warm and cool growing. Partial shade in wet montane forests. 2.00" pot \$12.00

TOF1587 ONCIDIUM anthrocrene.

Gallery photo. Colombia. "A very distinct and curious species..." (B.S. Williams 1885)
Large upright branched sprays with many showy shiny chocolate-brown flowers reaching 2 1/2" each. Sepals and petals much-undulated. Hard, shiny appearance. Lip bright yellow with reddish area. Interesting foliage and nicely scented. 3.50" pot \$18.00 B.S.

TOF1745 ONCIDIUM cheirophorum.

Gallery photo. El Salvador to Panama, Colombia. Great dwarf-growing species! Numerous glossy yellow blossoms on compact branched panicles. Fragrant. Freeblooming. Cute. 2.00" pot \$12.00 B.S.

TOF2454 ONCIDIUM edwallii.

Brazil. Cute miniature warm -growing epiphytic species from hot humid lowlands carries a basal 4" to 12" few-to-many flowered inflorescence of "large" (1/2") bronze flowers with long yellow lip. Compressed, rounded pseudobulbs look neat. 2.00" pot \$15.00 N.B.S.

TOF1760 ONCIDIUM incurvum.

Gallery photo. Mexico. Nice species has 3 ft. long many-branched spikes with masses of small 1" flowers. Sepals and petals blotched with a beautiful soft pink, main part of lip is white. Very pleasing sweet fragrance. 4.00" pot \$16.00 B.S.

TOF2201 ONCIDIUM lindenii.

Mexico, Honduras and Belize. Miniature hot to warm growing mule-ear-type plants have interesting _" flowers with red lips which are bright yellow basally. 7" long spike has a few successively opening flowers occurring more than once from the same spike. Longlasting flowers. Very cute. I recommend a somewhat "drier" treatment for these types of Onc. Small plants on cork mount. \$12.00

TOF2322 ONCIDIUM maduroi x sib.

Panama. Brand new to the market, described by Dressler in 2000. Atlantic Coast - relatively compact warm to cool growing epiphyte. Beautiful large branched sprays of colorful flowers, lip is pink. "O. maduroi is one of the showiest Oncidium species in Costa Rica." (Pupulin, 2001) 2.00" pot \$12.00

TOF2020 ONCIDIUM obryzatum 'YELLOW FORM'.

Colombia. One of my favorite plants in our "Botanical Garden". Pure yellow rather than the typical brown-spotted variety. Flowers have a beautiful shape and are produced in masses on branched inflorescences. Blooms for us over and over throughout the year. 4.00" pot \$20.00 B.S.

TOF1594 PESCATOREA dayana 'SUPER-SELECT' x self.

Colombia. Really, an unbelievable cultivar. Fan shaped plants produce many flowers around base. White with major brilliant red areas on the tips of flower segments. Purple lip. Our plant has produced massive displays of flowers. Grow all these fanshaped plants on the shady side... and keep wet or moist. 4.00" pot \$15.00

TD79 PHYSOTHALLIS cylindrica.

Ecuador. (Formerly Pleurothallis cylindrica). We called this "pink ballet slippers" before we had the name. Several interesting soft pink tubular flowers on tall thin arching stems. Sweet. 2.00" pot \$15.00 B.S.

TD114 PLATYSTELE reflexa.

Ecuador. One of my favorite pleurothallids. A cloud forest small epiphyte with many nice bright successively blooming bright orange flowers. Grows well here so it's not that coolgrowing. 1.00" pot \$15.00 B.S.

TD44 PLATYSTELE stenostachya.

Central America. Good-growing mini species has a multitude of very tiny yellow flowers with dark yellow lips. Racemes flower successively so plants are very often in bloom. 1.00" pot \$12.00 B.S.

TOF1901 PLECTROPHORA triquetra.

Ecuador, Peru. Miniature fan-shaped epiphyte, sequentially single-flowered. Light yellow with orange spotting inside the wide tubular lip. 2.00" pots \$12.00 B.S.

TOF2460 PLEUROTHALLIS alata.

Costa Rica. Micro-mini cutie! Tiny clumpy plant has "tall" spikes with a single flower at the top of each. Flowers are triangular-shaped, cream-colored with yellow tips, spotted with burgundy inside. Plant is only 1/2" tall (1 1/2" tall including spike and flower). 1.00" pots \$10.00 B.S.

TD29 PLEUROTHALLIS allenii.

Gallery photo. Panama. Very showy for a small species. Long, deep maroon flowers appear around and throughout clumpy plants. Easy, warm-growing. Blooms often throughout the year. 2.00" pot \$15.00 B.S.

TD76 PLEUROTHALLIS corniculata.

Panama. Very cute displays on small plants. Many single yellow-orange flowers lightly striped towards throat. Hood-like dorsal sepals give an overall appearance of 'bird beaks'. 2.00" pot \$12.00 B.S.

TD161 PLEUROTHALLIS flexuosa.

Gallery photo. Colombia. Warm-growing pleurothallis has unique bizarre open flowers, the inside surface is covered in soft white pubescence. Small clumping plants are about 3 1/2" tall. 2.00" pot \$15.00 B.S.

TD146 PLEUROTHALLIS forceps-cancri 'RED'.

Colombia. One of my all time favorite pleuros. Medium small plants have attractive leaves bearing stunning, good size red flowers. Unique, long bird-like shape. Unusual good color for this species. 2.00" pot \$22.00 B.S.

TD58 PLEUROTHALLIS longissima.

West Indies, Mexico to Panama. Compact plants have erect racemes of several attractive lemon-yellow flowers. 3.00" pot \$15.00 B.S.

TD59 PLEUROTHALLIS luctuosa.

Central America through Colombia and Ecuador. Lowland tropical rainforest (warm growing). Clumpy plants produce wiry spikes with several maroon flowers. Very nice, worthwhile. 2.00" pot \$18.00 B.S.

TOF1469 PLEUROTHALLIS marthae x sib.

Gallery photo. Colombia. Watch out, once you enter the world of pleurothallids, there is no escape! Plants of the genus Pleurothallis can be the size of a thimble or gigantic. reaching 6ft tall, and anything in between! And contrary to everything we were told, Pleuros grow like weeds! (Actually, the unenlightened refer to them as weeds). Beautiful large circular leaves, almost dinner plate size, are held up high on stout slender stalks, reaching 4 ft. tall. Up to 25 beautiful rosy-red and cream colored flowers sit in the center of leaf. Flowers at different times throughout the year. We did the first-ever production of this treasure from seed. 4.00" pot \$20.00

TD134 PLEUROTHALLIS pruinosa.

Panama. Clumpy little 2 1/2" plants have many spikes of small yellow-green flowers. Grow it into a nice specimen plant. 2.00" pot \$12.00 B.S.

TD22 PLEUROTHALLIS restrepiodes 'DRAGONSTONE'.

Gallery photo. Ecuador. Plants get up to 12" tall. Flowers hang down from erect spikes. Showy white flowers covered with red polka dots. Red lip. 3.00" pot \$10.00 B.S.

TD127 PLEUROTHALLIS rowleei.

Costa Rica to Ecuador and Colombia. Really sweet little species. Chain of pretty 3/8" flowers are finely spotted and striped with red-purple. Contrasting petals are sweet pink. 2.00" pot \$15.00 B.S.

TD175 PLEUROTHALLIS sp. #1 ECUADOR.

Ecuador. One of the larger pleuros with tall thin spikes and many small yellow nicely-fragrant flowers arising from leaf axils. 4.00" pot \$20.00 B.S.

TD75 PLEUROTHALLIS sp. #4 'PANAMA'.

Panama. New. Red. These look neat. We might not be cool enough for the flowers to open properly here, but you should definitely try this if you can provide a little cooler climate. 2.00" pot \$8.00

TD150 PLEUROTHALLIS sp. aff. hymenantha.

Panama. New - many tiny yellow flowers. 2.00" pot \$10.00 B.S.

TD139 PLEUROTHALLIS sp. YELLOW.

Good strong clumping growth habit. Many-flowered racemes of small light yellow flowers. Cute - interesting. 2.00" pot \$12.00 B.S.

TD60 PLEUROTHALLIS stricta.

Colombia. Plants reaching 10 or 12 inches have straight-up spikes of several elongated 1 1/4" flowers (like mosquitoes). Maroon-red with stripes. 2.00" pot \$10.00 B.S.

TOF1780 PLEUROTHALLIS tonduzii.

Gallery photo. Costa Rica. Single flower sits on each narrow leaf. This one has an orangey-pink color scheme. Plant reaches 6 to 10 inch tall. Uncommon in market. 3.50" pot \$18.00 B.S.

TOF1959 PSYCHOPSIS kramerianum.

Gallery photo. Costa Rica to Ecuador. Beautiful "Butterfly Orchid". Nice strain. Sepals and petals brown, dorsal and lip spotted and barred with red-brown. Huge bright yellow spot in center of lip. 2.00" pot \$18.00

TOF1930 PSYCHOPSIS papilio 'ALBA' AM/RHS x self.

Gallery photo. West Indies, Colombia, and Brazil. This was the first yellow papilio to be awarded by the Royal Horticulture Society. It is the same as the "Latours Variety". It is different from our 'Oro del Jefe' and was given status as a true "variety". Flowers are large. 2.00" pot \$16.00

TD116 RESTREPIA brachypus 'YELLOW'.

Gallery photo. Colombia. Another great brachypus variety. This one has yellow flowers. Quality species for sure. 2.00" pot \$18.00 B.S.

TOF1304 RESTREPIA dodsonii.

Gallery photo. Ecuador. Western slopes of the Andes. What a treasure. Year-round flowering of smaller pink flowers spotted all over with dark pink. Honors Dr. Calaway Dodson, himself a living treasure! 2.00" pot \$15.00 B.S.

TD1 RESTREPIA striata.

Gallery photo. Ecuador. Super easy and warm-tolerant. Blooms often. Good introduction to the world of pleurothallids. Single flowers emerge from leaf petiole and are striped all over with red-brown. 2.00" pot \$8.00 B.S.

TD126 SCAPHOSEPALUM anchoriferum 'FORTUNA ROJO'

Gallery photo. Panama. Lucky acquisition. Pretty little 4" tall plants have many 5/8" long flowers with stubby plump lateral sepals. Very good two-tone red colors (typical is more yellow-green with purplish markings.) 2.00" pot \$22.00 B.S.

TD123 SCAPHOSEPALUM decorum.

Gallery photo. Colombia. Really unbelievable Scapho with huge (for genus) attractive yellow flowers. Rare opportunity. 3.00" pot \$25.00 B.S.

TD33 SCAPHOSEPALUM grande.

Gallery photo. Colombia. Another of the 27 genera in the fantastic Pleurothallidinae. Easy-growing fleshy plants send up tall spikes from each growth, which flower successively with "large" showy yellow flowers. Bizarre blossoms look like creatures from outer space, with long pendant appendages from each petal. Reddish in center of flower. Recommended to familiarize oneself with this genus, in preparation for the rarer and fantastical species to come! 3.00" pot \$18.00 B.S.

TD90 SCAPHOSEPALUM microdactylum.

Panama. 4" spikes have 4 or 5 hooded flowers opening successively. Light yellow, striped red. Lip red-purple. 2.00" pot \$12.00 B.S.

TD70 SCAPHOSEPALUM rapax.

Colombia. Sweet little 1" tall plants are very clumpy. Many pendant wiry spikes have small maroon spotted flowers borne singly. Gaping flowers have 2 fang-like sepaline tails. True miniature. 1.50" pot \$15.00 B.S.

TD167 SCAPHYGLOTTIS amethystina.

Colombia. Nice! Really nice Scaphyglottis has numerous "larger" flowers with pretty violet and white color combination. Easy, rewarding! 3.50" pot \$15.00 B.S.

TOF2035 SCHOMBURGKIA schultzei.

Mexico, Honduras and Belize. Pacific slope. Mountainous Guerrero state at 1500m on Acacia trees. I can hardly wait to try it on our native Koa trees! (Acacia koa). Really, never offered in the market. 10 -20 flowers may be produced on spikes up to 4 1/2 ft. long. Flowers magenta-purple overall, lip is white with lilac veining and light yellow in center. "This species would appear to lie somewhere between S. superbiens and S. galeottiana in characteristics. More information about it is needed." (Withner, 1993) 3.00" pot \$18.00

TOF2357 SIEVEKINGIA butcheri.

Panama. A rare species known only from El Valle de Anton. (Dressler) Unusual Sievekingia has many white or cream-white flowers - lip orange at the base and with violet spots. Never offered in US market. 4.00" pot \$25.00

TOF2085 SIEVEKINGIA rhonhofiae.

Gallery photo. Ecuador. Beautiful umbels of orange and yellow flowers can encircle the plants. A winner - very prolific and nice clean growth habit - which is similar to Stanhopea. Epiphyte in wet forests. 4.00" pot \$20.00 B.S.

TOF2510 SIGMATOSTALIX costaricensis.

Costa Rica. Very nice miniature - larger bright gold flowers with red spots and markings. Flowers throughout the year - don't remove flower spikes, as they continue to flower over and over.

2.00" pot \$12.00 B.S.

TOF2246 SIGMATOSTALIX marinii.

Ecuador. Very satisfying and cute as a bug. Small attractive plants with pseudobulbs and branched inflorescences continue to flower from old spikes. Our group of plants seems to always be in flower! Sepals and petals are greenish with mahogany overlay; showy lips are bright yellow, the basal half bright red. Epiphyte in very wet forests - this one is from the lower montane elevations - therefore easier to grow than some others. Rewarding. 2.00" pot \$12.00 B.S.

TOF2512 SIGMATOSTALIX picturatissima.

Panama. Cute. Small attractive plants with pseudobulbs and branched inflorescences which flower in succession. Our group of plants seems to always be in flower! Many very small flowers, each less than a quarter inch long. Whitish with orangey spots and orange callus. Don't remove flower spikes, as they continue to flower over and over. 2.00" pot \$12.00 B.S.

TOF1928 SOBRALIA callosa.

Panama. If you always wanted to grow Sobralias but were put off by their large size - then this is for you. This "mini-Sobralia" also happens to have the brightest hot pink colored flowers! Good-sized blossoms too. The mature parent plant is now about 18" tall and very clumpy. I think it had around 45 flowers at once displayed beautifully around the plant. Beautiful interesting foliage too. As you know, Sobralia flowers are short lived (one or two days) but plant blooms over and over from the same canes throughout a season (Fall/Winter). We are the first to propagate this rare and desirable species from seed. Beautiful blooming size plants. Recommended. 4.00" pot \$28.00 B.S.

TOF1893 SOBRALIA sp. 'BOLIVIA WHITE'.

Bolivia. All you Sobralia lovers - take a chance on this one! (Can't really go wrong with Sobralias). From Kathy's travels. White color. 5.00" pot \$25.00

TD171 SOBRALIA suaveolens.

Colombia. Interesting sobralia has thin canes and smallish leaves. Flowers are borne singly from the apex and are a pale green with yellow and red-brown in the fimbriated lip. Plants stay relatively compact. Nice plants - not readily found in market. 5.00" pot \$25.00 B.S.

TOF2223 SOBRALIA tricolor.

Panama. Very unusual and beautiful new Sobralia has greenish yellow sepals and petals, and a colorful lip - yellow and red with a white edge. Medium growth habit (up to 3'). 3.00" pot \$18.00

TOF2450 SPATHOGLOTTIS kimballiana.

Borneo. Sabah, Sarawak hill forest. One of my favorites! Semi-terrestrial plants with nice green and purplish grass-like foliage have long spikes with large full bright yellow flowers (a little red or pink on lip side lobes). Continues to flower on the same spikes for months. I've had the species for a long time, but this is the first time I could get it to take a seed capsule. Very rewarding plant for the greenhouse or garden. Recommended. 3.00" pots \$12.00 N.B.S.

TOF2458 STANHOPEA costaricensis.

Central America. Not common. 3 - 5 large beautiful red-spotted flowers. Flower spikes on all Stanhopea species tend emerge from the bottom of the plant. For this reason, a basket or mounted culture is best. (In our nursery we see plenty of spikes blooming from the pots as well). 2.00" pot \$12.00

TOF2482 STANHOPEA ecornuta.

Panama. "One of the most fascinating of the 'primitive' Stanhopea species." (Greer)
Fleshy cream colored flowers lightly spotted with red. Base of lip orange-yellow spotted with red. "This is sometimes called the torito sin cacho (hornless bull) because it is obviously one of the toritos, even though it lacks the characteristic horns." (Dressler, 1993) Grows in shady tropical forests from sea level up to 900 meters.
4.00" pot \$25.00 N.B.S.

TOF2018 STANHOPEA embreei 'ORIGINAL' x self.

Gallery photo. Ecuador. One of the most beautiful Stanhopeas. White porcelain with yellow "eye". Rare. Hardy species. Mature plants have many flowers per spike. 5.00" pot \$25.00 B.S.

TOF2378 STANHOPEA florida.

Gallery photo. Ecuador. Very hard to get. Eastern slope of the Andes - seasonally dry montane cloud forest. Showy displays of 5-8 large (up to 5") cream to light pink colored flowers speckled with red. The name refers to the fact that it produces many flowers. 4.00" pot \$28.00 N.B.S.

TOF2241 STANHOPEA graveolens 'CROWNPOINT' AM/AOS x self.

Mexico, Guatemala. Another select Stanhopea. 3-9 or more huge yellow flowers with a nice apricot hypochile. Distinctive angular features. 4.00" pot \$20.00

TOF2058 STANHOPEA graveolens 'YELLOW'.

Gallery photo. Mexico, Guatemala. Photo was taken in our Botanical Garden. (Formerly sold as S. guttulata). Our cultivar is predominately yellow and white with reddish spots. Nice colorful show. Recommended. 5.00" pot \$25.00

TOF2222 STANHOPEA jenischiana 'CATORCE' AM/AOS x self.

Ecuador, Peru, Colombia. Very attractive. Awarded plant had 14 flowers on a spike! Greer, in *Astonishing Stanhopeas*, mentions only 5 - 7 flowers per spike for the species. Predominately yellow with red spots. One of the "good ones". Recommended. 5.00" pot \$28.00 B.S.

TOF2433 STANHOPEA napoensis x self.

Gallery photo. Ecuador. (Often confused with S. platyceras). "Perhaps the rarest of all the Stanhopeas and certainly one of the most beautiful." (Greer, 1998). Very distinctive. Extremely showy huge (up to 9") flowers hang in midair like birds in flight. Purple markings on hypochile are very dramatic. Discovered in 1963 in Eastern Ecuador. Recommended. 3.50" pot \$22.00

TOF2430 STANHOPEA panamensis \times self.

Panama. Huge flowers on this beautiful cultivar (flowers generally are 4.75" wide x 5.5"). Only received species status recently-in 1989. Light color (creamy white) with some sparse red-purple "cheerios". Yellow at base of flower segments. Distinctive. Moist forest up to 2900 ft elevation. The real thing. 3.00" pot \$15.00

TOF2312 STANHOPEA posadae.

Gallery photo. Colombia. "New" species. Many large, bold golden yellow flowers to 5" across. Large blotches of maroon on sepals. Dark "eye". We are a leading producer of seed-grown Stanhopeas in the U.S. - and are working overtime to bring you new cultivars. 4.00" pot \$25.00 N.B.S.

TOF2024 STANHOPEA sp. 'COLOMBIA NCO#1338' x self.

Gallery photo. Colombia. The actual plant is pictured in Native Colombian Orchids as NCO #1338 on page 1027. Very showy displays of yellow-orange flowers with black spots. For all of our Stanhopea connoisseurs. Limited. 5.00" pot \$30.00 B.S.

TOF2168 STANHOPEA sp. 'MEXICO'.

Mexico. We had this as S. oculata, but something else bloomed out. Beautiful bright green and white flowers. We've been told that it might be an albanistic form of S. inodora - however, very different form our S. inodora var. alba in our collection (which is whitish all over). Grow in a basket. 4.00" pot \$20.00

TOF2346 STANHOPEA tigrina 'GLORY OF MEXICO' AM/AOS x self.

Gallery photo. Eastern Mexico. (Actually, S. tigrina var. nigroviolacea). This will blow your mind. You've never seen a bigger, heavier, waxier orchid flower. Even the enormous buds are beautiful and amazing. Flowers are 6" across; yellow-orange heavily blotched with red-black. Very fragrant. Appreciates bright light in the winter, summers are shadier. 4.00" pot \$30.00

TOF2243 STANHOPEA tricornis.

Gallery photo. Ecuador. Western slopes of the Andes - warm moist tropical forest. Unique & vigorous species has large waxy flowers with fleshy petals that stay in front, instead of curling back between the sepals as in other Stanhopeas. Fragrant. 4.00" pot \$25.00

TD67 STELIS argentata.

Colombia. This geographical race has light yellow "fuzzy" flowers arranged nicely on semi-erect spikes. 3.00" pot \$12.00 B.S.

TD144 STELIS morganii.

Ecuador. Neat species has a climbing habit with multitudes of cream yellow flowers. Nice - easy. 2.00" pot \$18.00 B.S.

TD156 STELIS sp. 'PANAMA'.

Panama. Beautiful stelis has many "large" flowers on erect spikes. Dusky rose pink blossoms have wide segments. Nice! 2.50" pot \$18.00

TD186 ZOOTROPHION atropurpurea.

Brazil. (Specklinia atropurpurea). Name refers to dark purple color. Easy to grow warm to intermediate pleurothallid has interesting flowers which don't fully open like the other Zootrophions. Interesting species for sure. 2.00" pots \$12.00

TOF1650 ZOOTROPHION endressianus.

Gallery photo. Costa Rica. High-class zootrophion has large flowers in "showy" displays. As you know, zootrophion flowers are not meant to open, rather the pollinating insect enters and exits through a small opening. These flowers are quite large for the plant size, pale yellow, speckled with red. 3.00" pot \$10.00 B.S.

TD122 ZOOTROPHION hypodiscus.

Colombia, Ecuador. Large flowers have purple blotches over pale background. Peer into flowers through long open windows. Nice roundish green and purple leaves. 3.00" pot \$18.00 B.S.

All orders are expertly packed using insulated (when warranted) packing materials and shipped via FedEx Economy (or Air Priority Insured Mail if absolutely necessary). We try to keep abreast of the weather conditions in your area and will hold your order if temperatures are too extreme. More Shipping and Discounts information on Page 18. Payment is by check, Money Order, Visa, MasterCard, American Express, Discover or Diners Club. Our minimum order is \$30.00 (before shipping and handling). Call Toll-Free (866) 572-8569. Our fax number is (808) 572-8917.

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We prefer to use **FEDEX 2**nd **DAY SERVICE** from Hawaii; however, we will use US POSTAL SERVICE when requested. There will be a \$12.00 HANDLING CHARGE on all orders. Shipping charges will be added to this handling charge as follows:

\$25 - \$200 please add 15% of value of plants before any discounts that apply

\$201 - \$500 add 12% of value of plants before any discounts that apply

\$501 and over add 10% of value of plants before any discounts that apply.

FOR **FEDEX STANDARD OVERNIGHT** (not usually necessary - we've been very happy with the FEDEX 2nd Day Service) add an additional \$10.00

We guarantee that we will ship you only healthy, vigorous plants.

In the RARE INSTANCE where the shipment has been mishandled by the shipper, please notify us and the shipper immediately and we will do whatever is necessary to alleviate any problems.

Nomenclature: We really try to keep up on any name changes to the species we sell. New plants are sometimes re-classified or re-identified. When a species name changes we will publish the new information as soon as possible.

Puerto Rico:

Orders to Puerto Rico containing 12 plants or less do not require a Phytosanitary Certificate. However, orders with 12 plants or more DO require a Phytosanitary Certificate. The cost for a Phytosanitary Certificate is \$10.00.

Tropical Orchid Farm, Inc. shall be responsible only for the purchase price of each plant sold. We make no warranty, expressed or implied as to the productiveness of any plant sold as a result of this or any other offering.

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\$100-\$250	=	5% DISCOUNT
\$251-\$500	=	10% DISCOUNT
\$501-\$750	=	15% DISCOUNT
\$751-\$1000	=	20% DISCOUNT
\$1000-OVER	=	25% DISCOUNT

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IF PLANNING TO VISIT US, PLEASE ARRANGE THIS WELL IN ADVANCE. OPEN BY APPOINTMENT ONLY.