

TROPICAL ORCHID FARM, INC.
Huelo, Maui

2012 ORCHID LIST

Dear Friends,

Here is our 2012 List of new hard-to-find, interesting, unusual, and proven species.

This List is only a partial listing of all the species that are available now. Please check our website frequently to see more species as they are added www.tropicalorchidfarm.com. The website also will have "special offers" this year. Our laboratory operation is doing well and there are a lot of good species in there!

You can help us save time by ordering on-line. Or please call us Toll-Free at (866) 572-8569. You may also fax your order form to us at (808) 572-8917. You may print out an order form from the Ordering Page of the website, as well as download a PDF file of this List. Terms and shipping info on Page 16. For email inquiries please contact Kathy at kathy@tropicalorchidfarm.com

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

MANY ADDITIONAL SPECIES ARE AVAILABLE ON OUR WEBSITE AND LOTS OF GORGEOUS PICTURES ARE THERE TOO!

* 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.

TOF2766 *Aerangis citrata*.

Photo. Madagascar. One of our most successful species. Really rewarding. Dwarf epiphytic species is very floriferous. Multiple long sprays have numerous white or cream flowers. Beautiful foliage. Very adaptable species, as it is found from sea level up to 4900 ft. Grow shady.
2.00" pots B.S. \$15.00

TOF2393 *Aerangis distincta*.

Malawi, Central Africa. Small, warm to cool growing epiphytic monopodial species. Small attractive plants with flat-lying leaves held in a fan shape have rather unusual large beautiful flowers. Slight pinkish blush, uncommon in this normally all-white genus. Night-fragrant. Recommended.
3.50" plants B.S. \$20.00

- TOF1608 Aetheorhyncha andreetae.**
Colombia. (*Chondrorhyncha andreetae*) Intermediate – attractive fan shaped plants have a circle of brightly colored 1 ¼" flowers around the base. Color is yellowish with vivid red spots in this superior clone. Seems to flower a lot –very rewarding and satisfying plant. 3.50" pots B.S. \$20.00
- TOF2820 Anacheilium sp 'Rare Nice' x self.**
Colombia. Acquired as *A. wallisii*, but no such name exists. With its dark rich brown blotching overall, this may prove to be *A. elisae* or perhaps the dark form of *A. crassilabium*. Smallish plants have 10" erect spikes of several upside-down flowers. 2.50" pot \$10.00
- TOF2803 Anguloa clowesii 'Alex Didio' CCE/AOS x self.**
Photo. Colombia. The Tulip Orchid. Very large showy golden yellow tulip-like flowers emerge from base of pseudobulbs. Large soft leaves. This species is deciduous and leaves will drop off. 3.50" pots \$25.00
- TOF2758 Bollea ecuadoriana.**
Photo. Ecuador. Two fine forms have been selected as parents. Fan-shaped growths lacking pseudobulbs produce single-flowered inflorescences from the leaf axils. Blooms are a very unusual and beautiful shade of dark pink. Contrasting bright yellow band across lip. This member of the *Bollea/Pescatorea* family is really great because its flowers display well (unlike some others in the family) Water year round. 4.00" pots B.S. \$15.00
- TOF2476 Brassavola acaulis,**
Guatemala to Panama. Very rare, growing in shady damp places up to 3900 ft elevation. (According to *Orchids of Guatemala and Belize*) Differs from *B. nodosa* in that it has long pendant terete leaves up to 30 inches in length. Night fragrant. Growing well in 2.00" pots \$15.00
- TD363 Brassavola perrinii.**
Photo. Brazil. Small to medium –sized warm growing epiphyte with long thin cylindrical leaves has nice "round" flowers, white lip with yellow-green in the throat. Narrow sepals and petals are light green. Night fragrant. 5.00" pot B.S. \$25.00
- TD202 Bulbophyllum antenniferum.**
Philippines through New Guinea. (Section *Hyalosema*) Large 4" flowers are narrow with a tall erect dorsal. Color is greenish yellow and white with pink tones. Dorsal sepal is reticulated with small opaque "windows". Minute petals are like antennae – with little baubles hanging on the ends. Rarely offered. Very limited. 5.00" pot B.S. \$28.00
- TD4 Bulbophyllum breviscapum 'Red Form'.**
Malaysia. (*Bulbo. lasiochilum*) Miniature clumping epiphyte with "large" flowers borne singly. Minute hairs or bristles around the side lobes and top edge of petals. Fragrant. We've been selling the yellow form over the last years, now we have the dark "red" variety available. 3.50" pot B.S. \$12.00
- TD287 Bulbophyllum brienianum.**
Kalimantan, Borneo. (Syn. *Cirrhopetalum makoyanum* var. *brienianum*) Compact bulbs, ¾" apart on the rhizome. Spike to 10" long with 8 lovely flowers – very narrow flowers in the manner of *B. makoyanum*. Pale yellow, purple towards the base with a purple lip. A favorite of mine. 3.00" pots B.S. \$20.00
- TD168 Bulbophyllum compressum.**
Photo. Java. Highly recommended 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 B.S. \$18.00
- TD188 Bulbophyllum cupreum.**
Burma through the Philippines. Small epiphyte has around 20 closely-spaced copper-colored flowers on arching inflorescences. Blooms often. 3.50" pots B.S. \$12.00
- TD9 Bulbophyllum Daisy Chain.**
Photo. (*Bulb. makoyanum* x *Bulb. amesianum*) Very easy hybrid has showy cream and red flowers arranged in an "umbel" (circular umbrella shape). Makes nice specimen plants. 3.50" pots \$10.00
- 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. 5.00" pots B.S. \$25.00
- TD206 Bulbophyllum dennisii 'Lil' CBR/AOS.**
Photo. New Guinea. 6" tall erect spikes each carry a large thin flower. Dark maroon over yellow-green, lighter maroon basally and towards the tips of the sepals. Really a good and satisfying species - easy to grow and blooms all the time. Recommended. 3.50" pot B.S. \$20.00
- TD65 Bulbophyllum ecornutum.**
Java through Borneo. Section *Sestochilus*. Very interesting 1 ¼" flowers are borne singly from clumpy plants. Yellow, heavily spotted with crimson and a red lip. The lip is lightly hinged so that it can move in all

- directions (not only up and down as with most bulbophyllums). 3.50" pot B.S. \$15.00
- TD242** **Bulbophyllum elassoglossum.**
Philippines. Described in only 2001 by Seigerist. Plants have a creeping habit. Fairly large (1 ¼") beautiful flowers in this special clone. Golden yellow with purple-red spots and blotches against white. Flowers open and close for days on end, opening before sunrise and closing by mid-morning. Not available in the U.S. market.
3.50" pots B.S. \$18.00
- TD297** **Bulbophyllum Emily Siegerist 'A-Doribil 52'.**
(Bulbophyllum Elizabeth Ann x Bulb. lasiochilum) Large lasiochilum-looking flowers - much shorter than Elizabeth Ann but much longer than lasiochilum. These cream-colored flowers have a lot of dark red spots and black-red dorsals. Small plants, large flowers. Easy, rewarding.
3.50" pot B.S. \$16.00
- TD173** **Bulbophyllum facetum.**
Philippines. (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 red-brown (more of a nice purple in this clone). 5.00" pot B.S. \$22.00
- TD288** **Bulbophyllum frostii.**
Vietnam. (Syn. *Bulb. bootanoides*) Warm to cool growing small species with compressed and clustered pseudobulbs. Short inflorescences of very showy 1" red-maroon spotted flowers – approximately 3 flowers per spike. 3.50" pot B.S. \$20.00
- TD105** **Bulbophyllum grandiflorum 'Big Boy'.**
Photo. New Guinea. 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 B.S. \$28.00
- TD239** **Bulbophyllum lasiochilum.**
Burma, Thailand. Lovely little plant, the pseudobulbs are only a little more than an inch tall. Large (for plant size) bizarre flowers are borne one per inflorescence. This is the "attractive color variation... that is a pale yellow throughout with light red spots." (*Siegerist, 2001*)
3.50" pot B.S. \$12.00
- TD238** **Bulbophyllum lobbii 'Bill's Bronze' CCM/AOS.**
Java. The "colossus variety". A truly amazing *lobbii*, with dramatic bronze colored flowers. Extremely vigorous plant makes unbelievable specimens. (Featured in the Dec. 2008 Orchids magazine.)
5.00" pot B.S. \$25.00
- TD283** **Bulbophyllum longiflorum 'A-doribil Gold'.**
Photo. The original description by Thouars cites Mauritius as the origin – but the species apparently ranges all the way over to New Guinea and Fiji. This select cultivar has a *Cirrhopetalum*-like umbel with 2 ¼" long pale yellow flowers set off by brilliant red petals and red-spotted dorsal sepal tip and filament. Easy – desirable.
5.00" pot B.S. \$25.00
- TD130** **Bulbophyllum macranthum.**
Burma through New Guinea. A forest species up to 3600 ft. "The flowers are distinguished by their very beautiful shining petals and their wide-opening habit..." Petals and dorsal are white with purple spots in fairly regular lines, the laterals are yellowish along the inner edge, the same purple along the outer. Rambling or climbing plant has pseudobulbs about 4" apart.
5.00" pot B.S. \$25.00
- TD197** **Bulbophyllum masdevalliaceum.**
A new cultivar of "Bulbophyllum masdevalliaceum" (so called because the showy flowers resemble large *Masdevallia* flowers). In this new clone, the flowers are a dark red color, rather than the red-orange of our previous clone 'Elizabeth'. Both are very beautiful show-stoppers. Easy culture – damp and on the shady side.
5.00" pots B.S. \$22.00
- TD295** **Bulbophyllum mirum.**
Java. (*Rhytionanthos mirum*) *Rhytionanthos* means "small drinking horn". Really cute small plants have short spikes with two 1 ¼" narrow tubular flowers. These appear to be brick red although they are really white covered with red dots. The minute petals have many "palae" or tentacles. 3.50" pots B.S. \$18.00
- TD331** **Bulbophyllum levanae #1.**
Philippines. Warm-growing compact plants have 2 ½" flowers on many short successively flowering spikes. Dorsal sepal pale yellow with faint longitudinal red stripes. Petals have dark red stripes. Long thin hinged lip is glossy red. Bright yellow in center of flower. Nice. 3.50" pots B.S. \$18
- TD303** **Bulbophyllum pardalotum 'Stripe'.**
Philippines. This is a new distinct variety to supplement our previous *pardalotum*. Prominent red striping on the flower segments. Small rambling species with delightful flowers held high above the plant. 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.
3.50" pots \$15.00 B.S.

TD162

Bulbophyllum sandersonii.

South Africa. This is probably a "Megaclinium". Very cute plump little pseudobulbs separated by a rhizome and two small dark green leaves at the top. Flattened purplish rachis has colorful little flowers "pasted on". This clone collected by Margaret Ilgenfritz near Durban, as I recall.
5.00" pot B.S. \$18.00

TD18

Bulbophyllum saurocephalum.

Photo. Philippines. Easy-growing plants have very weird fat, round, purple pendant spikes, with small reddish purple flowers "stuck" to their surfaces. Strange and interesting.
5.00" pots B.S. \$18.00

TD328

Bulbophyllum (Cirrhopetalum) sp. 'Java'.

Java. Several small flowers arranged in a 1 ¼" diameter umbel. Overall color is "fawn" – with some reddish micro spotting and a small reddish dorsal sepal.
5.00" pots B.S. \$16.00

TD274

Bulbophyllum (Cirrhopetalum) sp. 'New Vietnam'.

Vietnam. Have not seen anything like this before. Long thin flowers arranged in an umbel are "black" colored (deep grape?). Something new and exciting for the Bulbophyllum aficionado.
5.00" pots B.S. \$25.00

TD209

Bulbophyllum sp. 'Rosary Beads'.

Malaysia. Very small clumping plants have little round pseudobulbs strung along a thin rhizome reminiscent of prayer beads. Numerous small flowers are dark yellow with elongated sepals. Very cute.
2.00" pot \$8.00

TD192

Bulbophyllum sulawesii #2.

Photo. Sulawesi Islands, Indonesia. Medium sized epiphyte with a large pseudobulbs and leaf. 5 or 6 large bizarre flowers bloom successively on 2 foot long inflorescences – high above the foliage. Long lateral and dorsal sepals are gold overlaid with red. Intricate lip is green and gold with purple hairs. Easy, rewarding.
5.00" pot B.S. \$25.00

TOF2778

Bulbophyllum sumatranum.

Photo. Sumatra. Fairly compact plant has showy singly-borne flowers arising from the base of the pseudobulbs. Flower sepals are yellow with dark red-brown spots and the petals are yellow with red-brown stripes. Lacquered lip is dark red-purple edged in yellow. Easy – rewarding. 3.50" pot \$10.00

TD169

Bulbophyllum umbellatum.

Photo. Borneo. Really something! (Cirrhopetalum umbellatum has been suggested for this. Huge umbels of several unusual "mauve" colored flowers (in this clone). Mobile lips and nice foliage too. Recommended for the Bulbophyllum fanatic.
5.00" pot B.S. \$20.00

TOF2404

Bulbophyllum vitiense.

West Africa. (syn. B. cocoinum) Very showy and satisfying when grown into a full specimen plant. Many gracefully arching inflorescences have numerous somewhat sessile straw colored flowers with pink petal and sepal tips. Pleasing fragrance of coconut. Recommended.
3.50" pot \$12.00

TOF2380

Cattleya dowiana (TOF960) x self.

Costa Rica. "Guaria de Turrialba". A Costa Rican plant instead of a Colombian plant has been used. Light yellow with red lip veined yellow. "...in tall trees in lowland tropical forest; its survival depends on the preservation of lowland forests." (Dressler, 1993) Large in 3.50" pots N.B.S. \$20.00

TOF2483

Cattleya dowiana '0845'.

Panama. We have seen some of these bloom now – it is a yellow form after all, with very dramatic gold lip veining covering the entire red lip, except for a thin red picotee around the edge. This apparently is the form called the Chrysotoxa Form – a similar cultivar is called C. aurea 'Furor'.
3.50" pot N.B.S. \$28.00

TOF2719

Cattleya gaskelliana Alba 'Quebrada' x self.

Photo. Venezuela. The segments of this variety are white with lemon to orange in the white lip. Beautiful high-quality cultivar. Albas among this species tend to be strong, of good substance and shape. 3.00" pots \$15.00 or larger plants in 3.50" pots \$20.00

TOF2710

Cattleya gaskelliana 'Sr. Npod' x self.

Venezuela. Nice lavender color form with good form and wide petals – nice strong lip color. 3.50" pot \$16.00

TOF2727

Cattleya gaskelliana 'TOF943' x sib 'Sr. Npod'.

Venezuela. This is our very prolific C. gaskelliana Tipo (typical) gaskelliana crossed with another beautiful cultivar from Venezuela growers – C. gaskelliana var. gaskelliana. Typical colors, various shades of light to darker lavender, with dark lavender on lip. Should perform exceptionally well. Huge specimen bloomings are easy with this variety.
3.50" pots \$16.00

- TOF2711 *Cattleya gaskelliana* var. *semi alba* x self.**
Venezuela. The easiest and most prolific, floriferous Catt species. Selfing of the semi-alba parent, white with lavender area on lip. Hoping for more good semi-albas. (The parent is a cross of 'Maruja' x 'Red Flame' – you can find photos of those on the Internet) 3" pots \$10.00
- TOF2606 *Cattleya Hardyana* (C. *warscewiczii* 'F.M.B.' x C. *dowiana*.)**
Photo. This bloomed for the first time this year – really beautiful semi-alba's result. Here we have used the old famous warscewiczii 'Frau Melanie Beyrodt' a spectacular semi-alba. The dowiana used is a typical form. (Should mention that C. Hardyana is found in nature as a natural hybrid) 3.50" pots N.B.S. \$12.00
- TOF2609 *Cattleya Hardyana* (C. *warscewiczii* s/a 'F.M.B.' x C. *dowiana* 'Rosita'.)**
This differs from the above TOF2606 in that the dowiana used is the Rosita (reddish) form. Even more odd art-shade colors expected here. 3.50" pots \$12.00
- TOF2441 *Cattleya intermedia* v. *aquinii*.**
Brazil. The famous "peloric" variety – the forerunner of our modern "splash-petal" hybrids. Light wine color with rich burgundy on the ends of the lip and petals. Canes reach 15" tall. 3.50" pots \$12.00
- TOF2672 *Cattleya jenmanii* var. *coerulea* x sib 'Dark Lip'.**
Photo. Venezuela. Beautiful flowers have a color which is reasonably "blue" usually with darker lip, and the wonderful fragrance. Each plant is unique, a little different in one or more characteristics. 3.50" pot \$20.00 N.B.S.
- TOF2835 C. *jenmanii* var. *coerulea* x C. *bowringiana* var. *coerulea* 'Mikes'**
I made this thinking that it could be like a modern C. Portia – blooming in the fall around our show date. In the old days, C. Portia was a dependable and dramatic show stopping plant. Many flowers on a spray, "large" compared to C. bowringiana flowers. Blue color may or may not come out – if not, then lavender. Large in 3.00" pots \$12.00
- TOF2838 *Cattleya labiata* *coerulea* 'Natural World' AM/AOS x self.**
Photo. Brazil. Fantastic plant – first release. One of the best in our collection. Vigorous good-growing plant has several large quality flowers in the "blue" shades. Blue-purple lip. Labiata is one of our most important species for Fall blooming and this is our best one. 3.50" pots \$40.00
- TOF2763 *Cattleya labiata* var. *rubra* 'Schuller' x self**
Photo. Brazil. Famous cultivar used. Probably the best rubra form found in nature. The red-lavender color is darker overall than the typical labiatas. Also the lip is dark lavender – without the white eyes of the typical forms. 3.50" pots \$15.00
- TOF2624 *Cattleya lawrenceana* x self.**
Photo. Venezuela. *Cattleya lawrenceana* is an unusually lovely species that is distinctly different from the other large –flowered labiate-type *Cattleyas*. Plants have much more slender canes than other labiate types. The 6 to 8 beautiful pale to medium lavender flowers have an unusually narrow tubular lip which is a deep rich, almost glowing royal purple. (Adapted from The Classic *Cattleyas*, Chadwick) The offspring of this cultivar produces a few rare beautiful concolor plants along with the typical lavenders. 3.5" pots \$15.00
- TOF2697 *Cattleya lawrenceana* 'Color Aquinata #1' x self.**
Photo. Venezuela. This is the rarer dark rich "flammea" type. Flowers are dark lavender like the lip and have faint flares on the petals. 3.00" pots \$18.00
- TOF2790 *Cattleya lueddemanniana* 'T.O.F. Strain' x sib (Cecelia x Jose Palmieri).**
Venezuela. This should be good. Our T.O.F. strain really performs well and has large light-colored flowers. The other plant has good quality rich dark lavender flowers. Cecilia is a famous plant considered one of the best "purple" varieties. It has wide rich lavender petals and a darker lip accentuated by bright yellow side lobes. (Pictured on page 86 of Aulisi's 'Monography of the Venezuelan *Cattleyas*') 3.50" pot \$12.00
- TOF2747 *Cattleya mendelii* semi-alba x self.**
Colombia. Warm to cool growing medium size epiphyte growing on rock outcroppings. Spring bloomer with 3 to 5 long-lived 6 inch fragrant flowers that open well. 3.00" pot \$12.00
- TOF2782 *Cattleya schilleriana* 'Tipó'.**
Photo. Brazil. Small Bifoliate. Large thick waxy flowers are salmon-mahogany – spotted with reddish mahogany. Undulated petals. Lip is white with yellow in the center – with some orchid-lavender stripes. Furled mid-lobe is light pink. Very fragrant. This is a typical form – but very desirable, people are only used to seeing the modern "improved" forms. "A hardwood copse of stunted trees lies above, precariously perched over the precipice of the river in which *Cattleya schilleriana* is found. The cablocos know these copses and how to scale the walls to gain entry into them, either from above by ropes or below by hand holds in the rocks and roots. Surface seepages from above, waterfalls in rivulets, and

- proximity of the river below maintain the humidity in the driest season, isolating an ecological niche, where time has stood still so to speak, and allowed the survival of this curious species." (Fowlie, 1977) 2.50" pot \$12.00
- TOF2715** **Cattleya warneri coerulea 'Do Suzuki' x self.**
Brazil. Another fantastic cultivar. Beautiful, flat full-shaped labiate Cattleya. This named variety differs from our TOF2431 with wider petals and darker purple lip color. Good light purple blue petals, and dark purple blue lip. Good easy growth as well.
3.50" pots \$22.00
- TOF2431** **Cattleya warneri v. coerulea x self.**
Photo. Brazil. One of our best cultivars. Beautiful, flat full-shaped labiate Cattleya. Good light purple blue petals, and dark purple blue lips. 3.50" pot N.B.S. \$22.00
5.00" pots B.S. \$30.00
- TOF2636** **Cattleya warscewiczii sanderiana x self.**
Colombia. Large-flowered type. Soft lavender with dark lavender lip which has the two yellow "eyes". *C. warscewiczii* is my favorite Catt species. Classy.
3.50" pots \$25.00
- TOF2615** **Cattleya warscewiczii semi-alba coerulea 'Natural World' x self.**
Photo. Colombia. Once again, my favorite Cattleya species, and here is a very rare and select variety. Beautiful large flowers display perfectly. The petals are white and the gorgeous lip is a strong blue-purple. (I should mention that I made up the term "semi-alba coerulea" myself to describe this unique variety). "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)
3.00" pot \$28.00 Extremely limited.
- TD3** **Cirrhopetalum auratum 'Other World' CHM/AOS.**
Photo. (Botanical Award) Our variety never fails to stimulate people. Whorls (umbels) of 8-12 pure yellow flowers, with hinged movable red lips. 3.50" pot \$18.00 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 pots \$20.00
- TOF1487** **Cischweinfia sheehaniae.**
Photo. Colombia. Small clumping epiphyte produces showy displays throughout the year. Sepals and petals are red-brown with bright yellow tips. Lip is red-mahogany with contrasting white border. Very cute displays.
3.00" pot B.S. \$12.00
- TD11** **Coelogyne fimbriata 'Mini'.**
Sumatra. Variable species - this one has small growth habit and is vigorous and mat-forming. Many single Coelogyne-type flowers are large for plant size, beige with "blackish" markings. Interesting and worthwhile. 5.00" pot \$15.00 B.S.
- TD100** **Coelogyne massangeana.**
Thailand to Sumatra. 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 twenty 2 1/4" flowers. Pale yellow with orangey-brown markings. 6.00" pot B.S. \$25.00
- TOF2616** **Coelogyne xyrekas.**
Photo. Thailand, Malaysia, Sumatra. Flowers appear singly, large, sepals and petals pale salmon pink. Lip large, salmon pink partly tessellated with dark brown. Attractive plants have pinkish or reddish foliage. Uncommon in the market. Limited.
3.00" pot B.S. \$12.00 Great deal!
- TOF2947** **Coryanthes trifoliata x self.**
Photo. Colombia. This is the weirdest of the weird – and rather charming at the same time. Very small gnomish flowers with a smooth rounded hypochile. Hypochile on the mother plant is brilliant emerald green with a purple spot. 3.00" pots \$12.00
- TOF2957** **Coryanthes gertonii 'Ponche' x self.**
Venezuela. This is a special form of *C. gertonii* – nicer than our previous typical *gertonii*. The rather small flowers are orangey – offset by a sparkling white hypochile. 3" pots \$18.00
- TOF2945** **Coryanthes sp. 'Showy Red-purple Hypochile'.**
Colombia. Outrageously showy and bizarre Coryanthes with a large red fuzzy hypochile. Large flowers. We will watch for an opportunity to get this identified.
3.00" pots \$12.00
- TOF2930** **Coryanthes vasquezii.**
Colombia. Coryanthes are perhaps the most written-about flowers in all of the botanical science literature. Very interesting "new" bucket orchid has several unique pure white bucket flowers. The hypochile is rounded and glossy in this Coryanthes.
3.00" pot \$12.00
- TD308** **Cynorkis uncinata.**
Photo. Madagascar. Fabulous terrestrial orchid – and this is the special color form with bright two-tone colors. This plant is a terrestrial and that is how we are very successfully growing it. Plant dies back after flowering. Later, lush new growths

come up quickly and put out an erect spike with a large umbel-like head of many (up to 30) beautiful good-size flowers which are light pink with red dots and bright red centers. Really magnificent and easy to grow. Interestingly, unlike say, our *Habenaria rhodocheila*, these plants seem to send up new growths and flowers at any time of the year! Rare opportunity.

5.00" pot B.S. \$30.00

or a smaller 3.50 pot for \$25.00

TOF2626 *Dendrobium aberrans*.

Photo. Eastern Papua New Guinea. Still one of our most popular species. Mossy intermediate forests. "Miniature" clumping plants produce small sprays of 1/2" interestingly shaped white flowers, which last about three weeks. Old pseudobulbs keep sending out inflorescences for many years. Can flower anytime, with an emphasis on winter. 2.00" pots B.S. \$12.00

TOF2849 *Dendrobium amethystoglossa*.

Photo. Philippines. Fresh batch. Still 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. Beautiful plants! 3.50" pots B.S. \$15.00

TOF2954 *Dendrobium antennatum* 'd'albertisii'.

Photo. Very compact for an antelope-type *Dendrobium*. Flowers often during the year. Long-lasting 3.00" white flowers have green many-twisted spiral petals. Lip heavily marked with lavender veining. Fragrant. Very good species – grow it into an amazing flowering specimen plant!. 3.00" pot \$10.00 (these small plants are capable of blooming)

TOF2742 *Dendrobium atrovioleaceum* x sib.

Photo. New Guinea. We still have our old T.O.F. mother plants which are superior to what we see in the market. Section *Latourea*. These "latoureas" offer showiness, ease of culture, resistance to rainfall & over watering, near-continuous flowering, and extremely long-lasting flowers! Many cream or white flowers with violet spots and heavy violet veining in lip. This batch blooming on really short compact plants. 3.50" pots B.S. \$10.00

TOF2769 *Dendrobium convolutum*.

New Guinea. Some species prove themselves with the test of time. Continues to thrive and flower all the time in our nursery over the decades. Many short sprays of flowers which are extremely long-lasting. Green sepals and petals with a dark purplish striped lip. Fairly common in Hawaii

20 years ago, but not seen too much today. Nice plants in 3.00" pots N.B.S. \$12.00

TOF2690 *Dendrobium glomeratum*.

Photo. New Guinea and the Molucca Islands. (*Den. sulawesiense*). Like a giant *Den. lawesii* - with canes from 10" to 20" long. Large, very bright pink long-lasting flowers are borne 6-10 per inflorescence. Orange lip. Grow with brighter light. Really perhaps the best *Dendrobium* species we've ever grown – because of its extremely showy long-lasting displays and its free-blooming habit. Very few people who see this in flower at our nursery leave without it. Recommended.

Large N.B.S. in 2.00" pots \$16.00

TOF2869 *Dendrobium lawesii* 'Purple x Red.'

Photo. New Guinea. Section *Calyptrochilus*. Colorful red or purple tubular flowers emerge from nodes on the pendulous canes. Very long lasting (months!). Low epiphyte in nature, in shade. Highly variable flowers that occur at most any time of the year. This plant is best mounted on tree fern or grown in baskets to accommodate the pendant growth habit.

2.00" pot N.B.S. \$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. Cream-white with purple veins. Flowers randomly throughout the year, and we can always tell when this one is blooming in the nursery. Small plant with big pleasing fragrance! 2.00" empty net pot B.S. \$14.00

TOF2713 *Dendrobium palpebrae* "#1" x sib.

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. 3.00" pot \$12.00 .

TOF2746 *Dendrobium polysema* 'Original' x self.

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 pseudobulbs are closely spaced. Long-lasting and the flowering season in nature is year-round. Big plants in 3.50" pots B.S. \$15.00

TD265 *Dendrobium reflexitopalum*.

Borneo. Hot-growing epiphyte with flat braided leaves. Short inflorescences have

several small 1/4" flowers – very attractive rose-pink coloration in this special cultivar. If plants are grown with stronger light, the foliage takes on a reddish color (we've grown them both shady and bright).
2.00" net pot B.S. \$15.00

TOF2687 Dendrobium uniflorum.
Photo. Vietnam thru Philippines. Warm to intermediate montane rainforests. Many good-sized blossoms emerge along the canes on short single-flowered spikes. Creamy white, with pleasing bright green lip. Nice species! Long lasting flowers. Highly recommended. 3.50" pot \$15.00

TOF2847 Dendrobium woodsii.
New Guinea. New Latourea species is quite compact. Each growth gets a pendulous inflorescence with 4 -7 small (3/4") flowers. Color is white with a relatively-large mauve-pink lip. (Actually this batch is coming out with unusually darker, rich colored lips). Fragrant. Recommended.
2.00" pots N.B.S. \$12.00

TOF2655 Dendrobium woodsii x Den. aberrans.
Photo courtesy of Al's greenhouse. We've been trying to make some interesting aberrans crosses. Small compact plants with short pendant sprays of small aberrans-type flowers ... the purplish lip from the woodsii comes through in this hybrid as light pink or mauve. Fragrant. Both species are from New Guinea. 3.50" pot B.S. \$12.00

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 \$15.00

TOF2299 Dendrochilum filiforme.
Photo. Philippines. Gold Chain Orchid (the species moniker is derived from 'filigree'). Many tiny bright yellow-gold flowers line up perfectly on lots of long hanging chains. If you've never grown it, I recommend it.
3.50" pot B.S. \$15.00

TD264 Dendrochilum yuccaefolium.
Philippines. Warm-growing epiphyte. The name comes from the stiff, "linear-lanceolate" erect leaf. Arching sprays have around 30 "large" (2/3") yellow flowers. Good-quality species here – another great opportunity. Very limited.
3.50" pots B.S. \$20.00

TD369 Diaphanathe xanthopollinia.
Widespread Africa. Small-sized warm to cool-growing epiphyte has long erect or trailing growths. Short (4") spikes have several small 1/4" yellow flowers with a lilac scent. 3.00" pots \$15.00

TOF2917 Dimerandra stenopetala.
Photo. Costa Rica to Venezuela. One of our best species ever, with tremendous potential. Short spikes have one to three beautiful flat lilac pink flowers with a slightly more intense lip color. Beautiful dramatic displays that go on for months and months. Small plants have begun to bloom.
3.00" pot \$12.

TD291 Encyclia garciana 'Natural World'.
Northern Venezuela. Unusual plant from a "special endemic enclave" (Dunsterville, 1978) 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. Good fine pink purple spots over cream background. Fragrant, like bubble-gum. 3.50" pot \$18.00

TOF2341 Encyclia granitica.
Brazil. The Granite-Growing Encyclia". Large plants with 2 ft. tall branched spikes carry lots of 1 1/2" flowers which are greenish yellow spotted with red-brown. Lip is white with bright purple-pink veins. Fragrant. Not common in the market.
3.50" pot B.S. \$15.00

TOF2691 Encyclia naranjapatisensis.
Ecuador. Medium sized warm growing epiphyte in seasonally dry cloud forests. 2 1/2' long branched inflorescence has many 1 1/4" fragrant flowers – apple green with reddish streaks and a beautiful white lip with large white side lobes – faint red lines on lip. Very nice Encyclia. 3.00" pot \$15.00

TD14 Encyclia polybulbon.
Cuba to Honduras. Established division. Neat semi-miniature creeping plants quickly form dense mats. Large (for plant) flowers are held above the plant. Pretty... yellow and orangey-brown with white lip.
3.50" pot \$12.00 B.S.

TOF2821 Encyclia profusa.
Colombia. (Enc. oncidoides var. profusa) really one of the greatest Encyclias. Warm to hot growing epiphyte has long many-flowered branched inflorescences of 1 1/4"" fragrant flowers. Yellow green with a nice white lip that has purple markings. Looks like a cloud of flowers. 2.00" pot \$10.00

TOF2683 Epicattleya Francis Dyer 'Foxes Plum' x C gaskelliana var. coerulea.
Here we wanted to do something with one of the most popular plants in our nursery – Epicat Frances Dyer 'Foxes Plum' AM/AOS (Cattleya bowringiana x Epi. fragrans) – given to us by one of our customers. It has up to 10 plum-colored non-resupinate flowers per spike. Really wonderful plant shows signs of "blue" blood with its plum

- color, so we used it with one of our *coerulea gaskellianas*. Some of these have bloomed with beautifully-shaped rose-purple flowers. 3.50" pots B.S. \$12.00
- TD217 Epidendrum longirepens.**
Peru. "The Far Crawling Epidendrum". Miniature mat-forming plants with plump rigid foliage. (In the habit of our previous *Epi. congestioides*). Many greenish waxy flowers have a red suffusion. Very nice, quality species. Nice clumpy plants. 3.00" empty pot (no media) B.S. \$15.00
- TOF2836 Epidendrum parkinsonianum.**
Mexico. (*Coilostylis parkinsonianum*). One of the greats. Plants have a pendulous growth habit and should be grown in a hanging position. Each spike has 1 to 3 large, long lasting, flowers which open all at once. Night fragrant (of citrus) flowers are bronzy or greenish with a large prominent white lip with yellow in center. Largest flower in genus. Recommended. 3.50" pots \$15.00
- TD111 Epidendrum porpax.**
Mexico to Panama, Venezuela and Peru. Small clumping, sprawling plants have large (for plant) glossy flowers. Prominent lip is red or reddish in color, green sepals, petals and column. Rare in nature. Still a very worthwhile species. Recommended – still one of my favorites 3.00" empty pots (this means it would be great for mounting) B.S. \$15.00
- TOF2859 Epidendrum ruizianum.**
Colombia. Robust terrestrial or epiphyte found on rocky slopes, usually in full sunlight. Several panicles hang down with many crowded orangey-green flowers with white tri-lobed lip. Fragrant. Will be a very dramatic specimen. 3.50" pots \$12.00
- TOF1809 Epidendrum sancti-ramoni.**
Costa Rica. Seed from just outside Monteverde. Very interesting small clumping plants with lots of grassy foliage-we've never really seen anything with this appearance before. Tiny yellow flowers. Very interesting species – conversation piece. 2.00" pot B.S. \$12.00
- TOF2853 Gongora escobariana.**
Photo. Colombia. Certainly one of the showiest Gongoras, if not the showiest. Numerous large pendant sprays carry many (really a lot!) showy closely-spaced upside-down spotted flowers – offset by dramatic chrome-yellow lips. Lemony fragrance. Blooms throughout a long season. A long time since we had a fresh batch of this. You guys, this is a really rare opportunity. 3.50" pots \$25.00 (this species may have some minor leaf blemishes)
- TD368 Gongora scaphephorous 'Natural World'.**
Photo. Colombia. Outrageous species! Extremely showy pendant sprays can reach 3 feet in length, each with up to 50 flowers. Warm or temperate growing in very wet montane forest below 3000 ft. Later, you will want to transfer to a basket or a slab mount to accommodate pendant bloomings. Division of my plant. 6.00" pot B.S. \$30.00 Very Limited.
- TOF2833 Grammatoheadia Boynton Leopard x self.**
Photo. (*Grammatophyllum elegans* x *Bromheadia finlaysoniana*) Very interesting cross – *Grammatophyllum*-like plants produce dramatic many-flowered spikes with showy yellow-green flowers that are covered with dominant mahogany areas. Fun! Effortless culture. Beautiful plump plants. 5.00" pots N.B.S. \$18.00
- TOF2753 Grammatophyllum speciosa 'Natural World'.**
Philippines through New Guinea. Actually the 'Natural World', the giant plant in our "botanical garden" died several years ago after it was blown down by a big storm – so this will be the last batch of seedlings for a while. "This is perhaps the largest of all orchid species..." (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. This beautiful cultivar has a contrasting solid red lip. These large seedlings will take a long time to reach blooming, but we know some of you would like to get started now. 3.50" pot \$15.00
- TOF2709 Koellensteinia ionoptera.**
Photo. Really excited about this new very showy *Koellensteinia*. Taller growth than in our previous *Koellensteinia graminea*. Tall erect spike has 8 to 12 beautiful white flowers with concentric purple-pink markings. 3.00" pots B.S. \$15.00
- TOF2728 Laelia dayana coerulea x self..**
Brazil. Rarest form of this not-so-common *Hadrolaelia*. *Laelia dayana* is found growing on lichen-covered trees in the Organ Mountains. Small clumping plants produce large (3") flowers, one or two per stem. The *coerulea* color is coming out true as these seedlings bloom. Pale bluish white sepals and petals with rich blue-purple striated lip. Rare opportunity. 3.00" pots N.B.S. \$28.00
- TOF2788 Laelia purpurata var. carnea 'S.A. seedling 91006' x sib**
Photo. Brazil. New blood. The famous variety with the coral-pink colored lip. Quality parents. 3.50" pots \$12.00

- TOF2695** ***Laelia purpurata* (Dante Vignota x Doraci) x self.**
Brazil. "Different" *purpurata* has striations on the petals and the lavender lip – many compact frilly flowers. 3.50" pots \$12.00
- TOF2698** ***Laelia purpurata* 'Schusteriana' x self.**
Photo. Ease of culture, as well as extremely showy presentation make *L. purpurata* a favorite of orchidists the world over. Very large flowers, 3 - 5 per inflorescence. In this select variety, petals are white, with an intense clear dark purple lip with darker striations. One of the greats. 5.00" pot \$25.00 or 3.50" pot \$20.00
- TD138** ***Lepanthopsis astrophora* 'Stalky'.**
Photo. Venezuela. Another of my favorite pleuro's. 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. Very floriferous! 1.00" pots B.S. \$10.00
- TOF864** ***Leptotes bicolor* Alba.**
Brazil. Coastal mountains down to 1500 ft. Related to *Cattleyas* and *Laelias*. Small plants (4" tall), have cylindrical bulbs and more or less terete leaves. Special variety has solid white or greenish-white flowers. Very beautiful and interesting clumpy plants, a little smaller in stature than *L. bicolor*. 3.50" pots \$18.00
- TOF2912** ***Liparis grossa* 'Natural World' x self.**
Photo. Taiwan and Philippines. "The Compact *Liparis*". Very worthwhile! Truly cute small compact plants put up several erect spikes with many reddish-orange flowers which last. Very attractive miniature pot-plant! Recommended. 3.00" pots B.S. \$12.00
- TD23** ***Liparis viridiflora*.**
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. 5.00" pots B.S. \$12.00
- TOF2598** ***Lycaste macrobulbon* 'P' x sib.**
Photo. Colombia. Warm to cool growing epiphyte or terrestrial has many beautiful 4" velvety dark yellow flowers borne singly on erect scapes. The most dramatic of the yellow *Lycastes*. Fragrant and long lasting. 3.50" pots \$25.00
- TD262** ***Masdevallia complexa*.**
Tingo Maria, Peru. A "miniature" plant, said to be cool growing, but does very well in our rather warm setting. Beautiful successive 2" maroon-red flowers with yellow tails are held well above the leaves on erect spikes. A winner. 2.00" pots B.S. \$20.00
- TD268** ***Masdevallia attenuata*.**
Panama. Small warm to cool growing epiphyte. Single flowers on 3" long inflorescence. Waxy 1" white long-lasting flowers with bright yellow tails. Yellow radiating lines in the tube of the flower. Very good species. 2.00" pots B.S. \$18.00
- TOF1496** ***Masdevallia auropurpurea*.**
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" pots B.S. \$12.00
- TD54** ***Masdevallia chontalensis*.**
Costa Rica through Ecuador. Small clumping plants have inflorescences slightly surpassing leaves usually two-flowered. Small flowers are white with short yellow tails. Easy-recommended. 2.00" pots B.S. \$15.00
- TD145** ***Masdevallia triangularis*.**
Venezuela. Large flowers are triangular in shape, with long sepals. Flowers are orange with darker red-orange lines. Very rewarding – warm tolerant. Extremely limited. 2.00" pot B.S. \$20.00
- TD195** ***Maxillaria elatior*.**
Belize. Divisions. Huge specimen produced stunning displays of hundreds of large (2") orange-red flowers 2 or 3 times a year. Prefers bright light. Large plant. A great landscaping plant where climate permits. 6.00" pot B.S. \$28.00
- TOF2249** ***Maxillaria huntii*.**
Peru. New species just described in July 2008. Very interesting smaller plants with terete growth and pendant habit. 1.5" flowers are borne singly on short scapes and are orange with dark maroon markings in lip. Cutting edge! 2.50" pot N.B.S. \$15.00
- TOF2465** ***Maxillaria uncata* 'Lineas Rojas'.**
Costa Rica. Small "miniature" epiphyte has a nice habit – clumping with narrow spiky leaves. Numerous small (1/2") flowers peak out from the foliage. Cream with the *lineas rojas* – red stripes. Cute, easy. 2.00" pot B.S. \$12.00
- TD85** ***Mediocalcar decoratum*.**
Photo. 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" pot \$10.00 B.S.

- TD320** **Megaclinium falcatum 'Jungle Gem' AM/AOS.**
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. 3.50" pot B.S. \$28.00
- TOF2721** **Mormodes igneum.**
Mexico through Colombia. "The Fire Red Mormodes" Warm-growing deciduous epiphytes of moist or wet forests at lower elevations. Fantastic bizarre flowers arise after leaves have fallen in the autumn.. Orange, covered with reddish spots, lip yellow-orange. Rare opportunity. 3.00" pots N.B.S. \$18.00
- TD237** **Myoxanthus trachychlamys.**
Colombia. "The Shaggy Cloak Myoxanthus". Small warm-tolerant Pleurothallid forms large clumps which bloom with many small yellow flowers. Impressive when grown into a specimen plant. Small flowers 3.00" pots \$10.00
- TOF2694** **Neomoorea irrorata 'Westcott' x self.**
Photo. Colombia. (Syn: *Neomoorea wallisii*) Large epiphyte or semi terrestrial has clustered pseudobulbs with large, thick pleated leaves. Plants remind one of a large Stanhopea, but actually they are closer to Lycaste. Erect or arching spikes emerge from bases of pseudobulbs carrying 10–25 medium-size showy blossoms. Flower parts are white in the center blending to dark orange towards the tips. Lip is yellow, striped and flecked with maroon. 3.50" pots \$16.00
- TOF2755** **Oerstedella wallisii x sib.**
Photo. Colombia. Truly beautiful showy displays of large yellow flowers with red speckles. Large lip has yellow, red and white. Plants do eventually get tall, but more manageable than some other Oer. species. 3.50" pots B.S. \$18.00
- TOF2642** **Oncidium cheiroporum.**
Photo. El Salvador to Panama, Colombia. Great dwarf-growing species! Numerous glossy yellow blossoms on compact branched panicles. Fragrant. Free-blooming. Cute. 2.00" pots B.S. \$12.00
- TOF2780** **Oncidium phymatochilum.**
Rare in Mexico, Guatemala. Truly one of the greatest and most unique orchids – a golden oldie from the past. Not found in the market much simply because it is very difficult to set seed. "This is a species which ought to be in every collection" (The Orchid Growers Manual, 1885) Large flat leathery pseudobulbs topped by a single leathery leaf. Many curious small twisted Brassia-like flowers on branched panicles are white, yellow and red-brown. Recommended – great deal! 3.50" pot B.S. \$15.00
- TOF2934** **Phaius tankervilleae 'Café Au Lait' x self.**
Photo. Malaysia. Large warm-growing terrestrial is pretty widespread. This Malaysian cultivar has special colors. Tall erect spikes carry many successively-opening 4 ½" flowers. Easy to grow. I read that Papua New Guinea natives eat the smoked flowers as a contraceptive. 3.00" pots \$10.00
- TOF2607** **Phalaenopsis equestris.**
Philippines. Sweet little plants have very beautiful and colorful flowers – two tone white with dark pink. Long-lasting. 3.50" pots B.S. \$12.00 2.00" pot \$8.00
- TOF1724** **Phalaenopsis gigantea.**
Borneo. We've been working on these slow-growing plants for a long time. Plants eventually "massive" with leaves to 27 inches in length, "elephant ears" to the Borneons. Huge panicles of 2" round showy waxy flowers – background color white or yellow with covered with brown-red transverse bars. White lip has purple longitudinal lines. Plants are growing nicely in heavy shade –but later they will want more light to flower. Very limited. 4.00" pots (9 inch leaf span) \$60.00 5.00" pots (11-12 inch leaf span) \$100.00
- TOF2589** **Phalaenopsis maculata.**
Malaysia, Indonesia. Miniature epiphyte or lithophyte from sea level up to 3000 ft. Its name in the Malay language, *kupu-kupu batu*, means "rock butterfly". Very interesting species with many beautiful small flowers with substance are white or off-white with intense red transverse bars and a scarlet lip. (This clone has particularly intense red markings, like the special clone shown in Eric Christensen's 'Phalaenopsis – a Monograph') Small plants with only a 4" leaf span in 2.00" pots are N.B.S. \$18.00 Rare opportunity!
- TOF2427** **Phalaenopsis philippinense.**
Luzon Philippines. Desirable species with richly marked mottled foliage has sprays of many delicate white or white with pale pink suffusion. Pure bright yellow side lobes of the lip add to the attractiveness. A unique characteristic is that the flowers open quickly on the spike, resulting in a big show all at once. 3.50" pots B.S. \$18.00
- TOF2599** **Phalaenopsis stuartiana.**
Photo. Southern Mindanao, Philippines. Epiphyte at low elevations up to 900 feet (Warm growing). Massive branched sprays

- are held up over the sometimes rich mottled foliage. From the 'Dream City' line – white flowers with mahogany spots against yellow on the dorsal sepals only. Easy culture, like for your Phal. hybrids; lower light and consistent moisture – but not kept soaking wet. 3.50" pots B.S. \$12.00
- 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 successively blooming bright orange flowers. Grows well here so it's not that cool-growing. 1.00" pot B.S. \$15.00
- TD214** **Platystele vellota.**
Ecuador. Lilliputian - 1 1/2" tall plants put up many tiny clusters of 5-9 blooms. Flowers are only about 2 mm in size and are translucent greenish yellow with red lips. Fascinating genus - hope to offer more in the future. 1.00" pot B.S. \$15.00
- TOF2750** **Plectrelminthus caudatus.**
Photo. Western Africa. New batch! One of the most worthwhile orchid species. Up to 20 large flowers are fragrant and long lasting. Pale green often flushed with bronze. Ivory white lip with green tip. Thick coiled spur. Easily cultivated under warm conditions. 3.50" pots \$15.00
- 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.**
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" pots \$12.00 B.S.
- TD373** **Pleurothallis bivalves.**
Ecuador. Great species - classy. "Tall" (8") stems have narrow 3 1/2" leaves. Blooming from the center of the leaf successively is a 5/8' long nice flower – salmon pink overlaying a pale-yellow. 2.00" pot B.S. \$18.00
- 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.
- TD318** **Pleurothallis costaricensis.**
Costa Rica, Panama. 4" tall plants have "ascending" growths. Several sprays are greater in height than the plant and have around 15 small 1/4" nice yellow flowers with faint red area on synsepal, all offset by a red lip. Nice. 2.00" pot B.S. \$16.00
- TD28** **Pleurothallis hemirhoda.**
Photo. Peru. Warm-growing. Fairly large, showy blossoms appear frequently in center of leaves. Nice colors, yellow with pink petals and lip. 3.50" pots B.S. \$18.00
- TD210** **Pleurothallis janetiae.**
Costa Rica. Really neat miniature species has 3 or 4 fairly large flowers on thin wiry inflorescence, opening successively for months. Flowers are crystalline cream with purple spots and purple in the centers. Nice. 2.00" pot B.S. \$15.00
- TD58** **Pleurothallis longissima.**
West Indies, Mexico to Panama. Compact plants have erect racemes of several attractive lemon-yellow flowers. Lemon fragrance. Nice. 3.00" pot \$12.00 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 B.S. \$12.00
- TD269** **Pleurothallis pacayana.**
Guatemala. (Correctly it is supposed to be *Pleurothallis gacayana* – even though it is named for the Pacayan Volcano.) This is said to be an error by Schlecter when describing the species.) It is such a strange plant that it is now one of my favorites! Odd tall stems are 4-sided, topped by an attractive leaf. Cluster of small bright red-orange flowers at the leaf apices. 3.00" pots B.S. \$18.00
- TD317** **Pleurothallis phyllocardiodes.**
Photo. Colombia. Short plants have attractive heart-shaped leaves, blooming successively from the center of the leaf with nice small 1/4" yellow flowers. 2.00" pots \$12.00
- TOF2900** **Pleurothallis prolifera.**
Photo. Brazil. Small tough plants with roundish purplish leaves have a chain of small red flowers lying in center. Excellent interesting species. Easy to grow. 2.00" pot N.B.S. \$12.00
- 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.

- TD154 Pleurothallis radula.**
Costa Rica. Beautiful leaf form, medium size plants. Flowers are large, color is greenish yellow. Nice. 3.00" pot B.S. \$18.00
- 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" pots B.S. \$12.00
- TD336 Pleurothallis sp. #3 'Mexico'.**
We got the plant labeled as a Pleurothallis but it may be a Stelis. 12" long spike, many cupped flowers are a light brick-red. Spiraling spikes hang down. Beautiful plants – this is a really neat species. 2.00" pot B.S. \$15.00
- TD261 Pleurothallis sp. #4 'Jamaica'.**
Jamaica. Attractive clumping epiphyte has numerous (20) flowers on erect spikes. Nice flowers are pale yellow and fragrant. Something like Pl. longissima – different species - very showy. 3.50" pots B.S. \$12.00
- TD227 Pleurothallis sp. #6 Panama.**
Panama. Numerous very thin wiry spikes flower successively with a quarter inch burgundy flower with striations – something like a bird's beak. 2.00" pot B.S. \$12.00
- TOF1704 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" pots \$8.00
- TOF2876 Promenaea riograndensis 'Vera Cruz' CBR/AOS x self.**
Brazil, Rio Grande Do Sul State. Attractive miniature-sized plants have several 1.5" flowers that are borne single on thin wiry sprays close to the plant. Light green with red spots and blotches – white lip with darker red markings. One of the best and rarest Promenaeas. 2.50" pots B.S. \$12.00
- TD80 Restrepia brachypus 'Orange'.**
Gallery photo. Colombia. Good species has fairly large flowers - orange in this select variety. The showy synsepal always has 13 stripes in R. brachypus. Rather uncommon but easy, rewarding. 2.00" pot \$15.00 B.S.
- TD117 Restrepia brachypus 'Red Stripe'.**
Colombia. Yet another - this one has red-maroon flowers with darker striping. 2.00" pots B.S. \$16.00
- TD116 Restrepia brachypus 'Yellow'.**
Photo. Another great brachypus variety. This one has yellow flowers. Quality species for sure. 2.00" pot B.S. \$16.00
- TOF1304 Restrepia dodsonii.**
Photo. Ecuador. Western slopes of the Andes. What a treasure. Year-round flowering of smaller pink flowers spotted all over with dark pink. Extremely limited. 2.00" pot B.S. \$20.00
- 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.
- TD77 Restrepia xanthophthalma.**
Photo. Mexico through Colombia. Variable species is more correctly named R. muscifera. Ours is a broad-leaf form with very colorful flowers, red lateral sepals, dorsal spotted with red-purple. Flowers are produced successively in a fascicle at the base of the back of the leaf. Rewarding easy species. 2.00" pot \$12.00 B.S.
- TD126 Scaphosepalum anchoriferum 'Fortuna Rojo'.**
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 (the typical is more yellow-green with purplish markings.) 2.00" pot B.S. \$22.00
- TD310 Scaphosepalum cimex.**
Ecuador. Miniature-sized warm-growing epiphyte. The "Bug-like Scaphosepalum" refers to the shape of the "showy" 3/4" flowers. Blooms in the winter on a slender 5" long, successively flowered inflorescence. Good species! 2.00" pot B.S. \$15.00
- TD123 Scaphosepalum decorum.**
Photo. Colombia. Really unbelievable Scaphosepalum with huge (for genus) attractive yellow flowers. Rare opportunity. Almost always in bloom. 3.00" pots \$25.00
- TD125 Scaphosepalum fimbriatum.**
Photo. Colombia. Bizarre yellowish flowers with red markings have bristly hair on outside. Flowers on thin wire-like stems, remind me of some little creature sticking up. Clumpy pleurothallid. This is a real conversation piece. Always in bloom. 2.00" pot B.S. \$16.00
- TD152 Scaphosepalum "manningii".**
Venezuela. Miniature clumping epiphyte has wire-like spikes which hold the single flowers out away from the plant (successively many flowered). Tiny 3/8" flowers are yellowish with an elongated red lip. This may be described as a new species soon (not manningii). Most Scaphosepalum species have proven easy to grow in our intermediate climate and quite rewarding. 2.00" pot B.S. \$12.00

- 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.
- TD314 Scaphosepalum ovulare.**
Ecuador. "The Egg-Like Scaphosepalum. Miniature plants with short ascending and descending successively-flowered wiry spikes. Flowers are less than a quarter inch, egg-shaped, and are yellowish with red spots and blotches. 1.00" pots B.S. \$12.00
- 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 is in bloom much of the year. 1.00" pot B.S. \$15.00
- TD312 Scaphosepalum swertifolium 'Yellow'.**
Photo. Colombia. Attractive 4" tall pleurothallid. The amazing flowers have long yellow sepals held out horizontally. Center of flower is spotted with rich-red. Alien creatures. 2.00" pots B.S. \$18.00 Recommended.
- TOF2718 Schomburgkia splendida 'Natural World' AM/AOS x self.**
Colombia. Fantastic cultivar! "It is probably the most beautiful species in the genus, with its varnished, deep, almost black, wine red flowers and large, nearly petal-like pink bracts." (Withner, 1993) Spikes can each a meter in length and carry 10-15 flowers. Grows in nature in sunny locations along rivers in low forests. "A selected clone should be pollinated or sib-crossed so that the species could be more readily available for its handsome display." (Withner) Viola! 3.50" pots \$22.00
- TOF2335 Sobralia atropubescens.**
Photo. Costa Rica and Panama. Beautiful compact species with wide leaves has flowers with bronze sepals and petals and a rose lip. Can bloom anytime of the year – flowers over and over (short lived blossoms of course). "The Black Haired Sobralia" because of the pubescent stems. 5.00" pot B.S. \$25.00
- TOF2677 Sobralia callosa.**
Photo. 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. 3.00" pot N.B.S. \$15.00
- TOF2678 Sobralia gentryi 'White' x self.**
Photo. Ecuador. A new gentryi – this has become one of my favorites in our extensive Sobralia collection. Stunning large white flowers (with some yellow in center) cover the bush-like plant. 5.00" pots \$25.00
- TOF2771 Sobralia violacea "Roadcut".**
Photo. Venezuela. (Formerly sold as Sobralia yauaperyensis) One of the most beautiful Sobralias Intense purple coloration in this strain. Sobralias are light-loving plants. Flowers are short-lived, but flower successively from the same canes throughout a season. Very showy dramatic displays from this excellent plant. 5.00" pots \$22.00
- TOF2491 Sobralia warscewiczii.**
Costa Rica. "The Blue Sobralia", seldom seen since it was first described in Botanische Zeitung (Berlin-1852). Plants reach 2 ½' tall and sequentially produce short-lived 3-4 inch fragrant "blue" flowers. "Exceedingly rare." Photo on Nina Rach's 'The Sobralia Pages' website. 5.00" pot N.B.S. \$35.00
- TOF2700 Spathoglottis plicata alba.**
Photo. Philippines. Pure white clone has flowers which are non-cleistogamous (they don't self-pollinate themselves automatically, like the pink S. plicata which grows wild in Hawaii.) Large plicate leaves. Makes a good pot-plant or a fantastic garden plant for tropical and sub-tropical gardens. 3.50" pots B.S. \$10.00
- TOF2896 Stanhopea connata 'Arnie' x self.**
Photo. New select cultivar. Fantastic showy species blooms frequently. 3 to 5 heavy 4-inch waxy orange flowers hang down beneath plant. Less red-purple markings on the hypochile than in our previous cultivar – resulting in a more overall color. Nice. 3.50" pots \$16.00
- TOF2757 Stanhopea deltoidea.**
Peru. Very rare plant has now been successfully propagated. "A very seldom seen and cultivated taxon" (Jenny) Flowers are usually spotted with red on a cream or yellow base, usually with a red blotch on the hypochile. Running low on this – please act now. 3.50" pots \$25.00 5.00" pots \$35.00
- TOF2730 Stanhopea insignis 'Dark Jungle' x self.**
Photo. Brazil. "A lusty Brazilian beauty!" (Greer, 1998) The species upon which the genus was founded. 2 or three big fleshy

- flowers are cream with purple spots. In this select variety, the hypochile is mostly dark purple. Low elevation dryish forests. Different! 5.00" pot N.B.S. \$28.00
3.50" pot \$20.00
- TOF2768 Stanhopea florida x self.**
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.
5.00" pot \$25.00 or a 3.50" pot \$18.00
- TOF2832 Stanhopea oculata 'Botanical Garden' x self.**
Photo. Mexico through Brazil. Still one of the greatest. All the Stanhopeas are strongly fragrant, but *S. oculata* has the most pleasant - of vanilla - and for this reason is irresistible to customers. Very showy and floriferous, with the characteristic "cheerios" markings on the sepals and petals. Recommended. 5.00" pot \$22.00
3.50" pot \$15.00
- TOF2870 Stanhopea platyceras.**
Photo. Colombia. Unbelievable opportunity to acquire one of the rarest and most beautiful Stanhopeas. This clone has a dark purplish hypochile. Rarely offered in the U.S. market. Extra large in 3.50" pots \$25.00
- TOF2850 Stanhopea ruckeri.**
Mexico to Nicaragua. Beautiful albanistic form with pale greenish petals and a blue-green ridge down the column. Identified by the OIC at Selby Gardens. 4 or 5 dramatic waxy flowers hang down from plant like birds in flight. Hard-to-find species.
3.50" pot \$15.00
- TOF2890 Stanhopea stevensonii.**
"New" (1994) and still uncommon. Massive displays of orangey gold flowers with red eye, with or without additional spots. Up to 15 five-inch flowers per pendant inflorescence. Small batch - will sell out fast. 3.50" pot \$20.00
- TOF2906 Stanhopea tigrina 'Glory of Mexico' AM/AOS x self**
Photo. Eastern Mexico. You've never seen a bigger, heavier, waxier orchid flower. Even the enormous buds are beautiful and amazing. Flowers are 6" across or larger; yellow-orange heavily blotched with red-black. Very fragrant. 3.50" pots \$25.00
3.00" pot for \$15.00
- TOF2852 Stanhopea tricornis.**
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.
3.50" pot \$20.00 or 5.00" pot \$28.00
- TOF2871 Stanhopea wardii 'Dee' HCC/AOS x self**
Nicaragua. Very special cultivar. Color is not typical for the species - orangey. But also the blooming habit is amazing - by far the most floriferous Stanhopea in our collection. Without too much exaggeration, the mother plant is either in bloom or spiking most of the year! 3.00" pot \$12.00
- TD67 Stelis argentata.**
Photo. Colombia. This geographical race has light yellow "fuzzy" flowers arranged nicely on semi-erect spikes.
3.00" pot \$12.00 B.S.
- TD43 Stelis argentata 'Red'.**
Photo. Panama. Prolific warmth-tolerant *Stelis* has many sprays of 1/4" red flowers - instead of the usual cream-yellow color. Very attractive display. In bloom over a good period of time. 2.50" pots B.S. \$12.00
- TD144 Stelis morganii.**
Ecuador. Neat species has a climbing habit with multitudes of cream yellow flowers on short erect sprays. Nice - easy.
2.00" pot \$12.00 B.S.
- TD62 Stelis vulcanica.**
Photo. Colombia. One of the best - very rare offer. Very large flowers compared to others, bright yellow. Many nicely arranged flowers on arching sprays. Unique opportunity!
3.00" pot B.S. \$25.00
- TOF2480 Trichopilia hennisiana.**
Photo. Ecuador. Beautiful species! Several full shaped white flowers with golden yellow in the full round lips. Nice fragrance. Far easier to grow than *Trichopilia suavis* (less cool demanding). 3.50" pots B.S. \$20.00
- TOF2907 Vanda Noriko Sumida. Mericlone.**
Photo. (Woodlawn Glory x Teoh Chee Keat)
As you know, we grow almost all species orchids. This *Vanda* hybrid performs so well outside in our "botanical garden" that we decided to clone it again. It is a "semi-terete" plant which flowers all year long. The blossoms are purple colored with some tessellations. The flower is a "semi-terete" type flower, that is, not as full and round as those of modern strap-leaf vandas, but it grows ten times faster and easier. Handles full sun and seldom stops flowering.
3.50" pot (without media) \$15.00
- TD122 Zootrophion hypodiscus.**
Colombia, Ecuador. Large flowers have purple blotches over pale background. Peer into flowers through long open windows to see dramatic speckling inside. Nice roundish green and purple leaves. Really unbelievable, with flowers three times the

size of other Zoo's and more open also.)
3.00" pots B.S. \$16.00

TD248

Zootrophion schenkii.

Brazil. Atlantic forest in shady moist areas.
Two to three 1 ¼" reddish flowers on
inflorescence. MBG Tropicos lists this as a
valid species. 2.00" pots B.S. \$10.00

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. 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.

SHIPPING INFORMATION:

We prefer to use **FEDEX 2nd 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.

Arizona:

Due to the special requirements of the Agriculture department, we are sorry but we will no longer be shipping orchids to Arizona. We will stay abreast of that situation..

Puerto Rico and Virgin Islands:

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.

We will ship via Air Priority through the U.S. Postal Service to Puerto Rico and Virgin Islands, and shipping charges will be adjusted to reflect the actual cost of shipping plus our handling charge, **so please disregard the shipping charges that appear on your order.** Please use VISA, MasterCard, American Express, or Discover for payment; as shipping amount will need to be billed separately on the day of shipping.

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 – in any case, in any we are not liable for incorrect identifications.

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.

DISCOUNTS

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

OUR NURSERY IS CERTIFIED FOR EXPORTING TO MAINLAND, U.S.A. BY THE STATE OF HAWAII DEPARTMENT OF AGRICULTURE. ONLY HEALTHY PLANTS WILL BE SENT. MINIMUM ORDER \$30.00. SEND PAYMENT WITH ORDER.

FOREIGN SHIPMENTS: WE HAVE OUR C.I.T.E.S. CERTIFICATE TO SHIP ORDERS INTERNATIONALLY. HOWEVER, THERE WILL BE EXTRA CHARGES. PLEASE WRITE OR FAX FOR DETAILS.

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