

Hengduan Mountains Biotechnology, Ltd.

Chengdu, Sichuan Province, China - www.hengduanbiotech.com



www.hengduanbiotech.com

e-mail: sales@hengduanbiotech.com

Orchid-List USA, Spring 2012

(We attend the Paphiopedilum Forum, Washington D.C., in February, and the Santa Barbara International Orchid Show in March. Preorders are welcome)

Welcome at Hengduan Mts. Biotechnology!



Hengduan Mts. Biotechnology is a German-Chinese company dedicated to the conservation and cultivation of native Chinese orchids. Our base is in Sichuan, Southwest China, in one of the biodiversity hotspots of the world, the Hengduan Mountains System (synonym Mountains of Southwest China), home to about 400 orchid species and the Giant Panda. Our laboratory and subtropical nursery in Chengdu, Sichuan's capital, as well as the alpine nursery beds in North Sichuan are the tools for in vitro propagation and subsequent raising of Chinese slipper orchids of the genera *Cypripedium* and *Paphiopedilum*, our specialty. But we produce a wide range of other Chinese orchids for the international markets. And for the domestic market we raise many exotic orchids, including most species of the genera *Paphiopedilum*, *Phragmipedium* and *Mexipedium*. We create also orchid hybrids and our modern laboratory is further engaged in the production of fruit crop plants and medicinal herbs.

Hengduan Mts. Biotechnology is registered with the State Forestry Agency (SFA, the CITES authority of the Peoples Republic of China), as in-vitro propagation facility of CITES appendix I & II orchids and grower of these artificially produced plants. We legally export flasks as well as seedlings of all stages from recently deflasked to flowering size of *Paphiopedilum*, *Cypripedium* and many other types of orchids to North America, the European Union, Japan and other countries. Because the paperwork for every single export involves 7 different governmental agencies with 12 steps, and requires at least 3 months (usually more), we only export once or twice a year to a given region. Usually we attend an orchid show where we sell our plants, and at this occasion we take preordered plants with us, which are locally shipped to the customers or can be picked up at our sales booth at the show. Please note the details at the end of this list. For further information regarding plant availability and ordering please contact us through sales@hengduanbiotech.com.

Every year we organize and lead eco-tours through China. The tours are conducted in cooperation with the Jiuzhaigou International Travel Agency and insured according to Chinese law. Main focus is orchids and general flora, but the fascinating culture of China is inevitably part of each tour as well! In 2012 a spring tour in May will lead us to paphiopedilums flowering in the wild in South China, a summer tour to cypripediums and other alpine orchids in the mountains of Southwest China, and an autumn tour in September to the gentians in the Tibetan regions in North and Northwest Sichuan. Send inquiries please to info@hengduanbiotech.com or sales@hengduanbiotech.com.

Wenqing & Holger Perner



Aerides rosea

Another type of foxtail orchid this species has a certain similarity to *Rynchosstylis retusa* in size and inflorescence, but a more attractive larger lip. The breeding stock is of Chinese origin and the plants grow in intermediate conditions: in winter dry and cool 5-15 °C (41-59 °F) and in summer humid and warm 18-30 °C (64-86 °F). One of the parent plants is depicted on top (plant and close up of inflorescence). The seedlings offered (below) are 4 years out of flask and have a leaf span of 25-30 cm. They will approach flowering size in about one year. Plant in an open mix. It can be grown in pots but does best in a basket in bright conditions. Flowers in spring.

NFS, US \$ 20.-



Cymbidium ensifolium album

Together with *Cym. goeringii*, *Cym. tortisepalum* and *Cym. sinense* this is one of the most important species in Traditional Chinese orchid culture. Here we offer the lovely album form of this widespread species. We also grow other special forms like a peloric form similar to the aquini type in cattleyas as well as the 'Lotus' type with very full and round segments. Please ask for availability and pricing under sales@hengduanbiotech.com. Flowers in late summer and autumn.

FS , US \$ 45.-



Coelogyne flaccida

This is an easy to grow species from the eastern Himalayas to Southwest China which requires dry and cold frost-free conditions in winter and can be grown intermediate to warm with plenty of moisture in summer. Our breeding stock is from Yunnan (motherplant depicted above, seedlings below). We offer seedlings, two years out of flask and about two years from flowering as well as flowering-size divisions. Best grown in baskets. Flowers in spring.

**Seedlings 2 years, US \$ 6.-
FS divisions, US \$ 20.-**



Cymbidium changningense

An exciting and rare species from West Yunnan which is closely related to *Cym. lowianum* and originally published as a variety, but differs in the larger crème-colored flowers, glabrous v-patch on the lip and a larger number of leaves. A hybrid origin, as suspected by Du Puy & Cribb is highly unlikely! Flowers in spring.

FS divisions, US \$ 60.-



Cymbidium finlaysonianum

A tropical species from Southeast Asia. The motherplant, from which the seed capsule was collected is depicted above growing in a private garden in South Thailand. The seedlings are about 4 years old and have a leaf span of 40 cm. They should approach flowering size in about 1 year.



The plant needs humid and warm conditions in summer but can tolerate cool-temperate conditions (5-15 °C = 41-59 °F) in winter if kept relatively dry. It can be grown in a pot but is better kept in a basket due to the hanging inflorescence.

NFS, US \$ 25.-



Cymbidium goeringii

This is the classical Chinese cymbidium which is also much admired in Japan, where pure orange and yellow flowers are often seen. These, however, are achieved with a trick: the flower buds of forms with such flower base colors are covered (e.g. aluminum foil) at a very early stage to suppress the development of chlorophyll. We offer selected Chinese forms of the 'serratum' type with good shape and natural coloration. We have also a limited number of the rare and genuine album type (photo lower left) and the 'Lotus' type (photo lower right). This is a species of temperate to slightly warm climate zones which needs a cold (4-10 °C = 39-50 °F) and dry winter and cool to intermediate humid summer. Flowers in early spring.

Regular forms FS, US \$ 15 to 20.-
Album form and lotus type FS, US \$ 40.-



Cymbidium lancifolium

Lovely miniature species, 10 to 20 cm tall, from China. Requires a cold dry winter and humid intermediate to warm summer. Needs a coarse medium with plenty of watering during summer. Flowers in spring.

FS, US \$ 20.-



Cymbidium sichuanicum

This is a genuine species from mountain forests at low altitudes (1000-1600 m) of Central Sichuan. It is a cool grower which needs cold dry conditions in winter and intermediate to warm humid summers. When kept reasonably dry it can stand longer periods of slight frost and is the hardiest of the large-flowered cymbidiums known to us. It is related to *Cym. iridioides* but clearly differs in the brighter flowers with broader segments, especially in the lip shape and color. Flowers in early spring.



FS, US\$ 50.-



Cymbidium tortisepalum* var. *tortisepalum

Although it can be found in other provinces, like Sichuan, this variety is a specialty of the Dali region in western Yunnan. The narrow grass-like leaves in combination with the delicate flowers of a bright, near off-white base color overlaid with pinkish-gray stripes give this plant a unique elegance. Known in China as Lianban it is known internationally under its scientific synonym *Cym. lianpan*. Flowers in spring.

Cym. tortisepalum var. *tortisepalum* FS, US \$ 20.-



Cymbidium tortisepalum* var. *longibracteata

Known as 'Spring Sword' in Sichuan, this is the classic orchid of the traditional orchid growers of this province. It is a stouter plant than var. *tortisepalum* and has larger flowers. We have a wide range of cultivars available. Here we offer 'Dahongzhusha', an intensively colored form with pinkish-brown flushed flowers (photo top left), as well as the elegant album form (photo below left). For information about availability and pricing of other forms please send an e-mail to sales@hengduanbiotech.com. Flowers in early spring.

var. *longibracteata* 'Dahongzhusha' FS, US \$ 40.-

var. *longibracteata* album FS, US \$ 45.-



Cymbidium wenshanense

The most spectacular new discovery in Chinese cymbidiums of the last 20 years, this is not a dwarf species. It can already flower from relatively small seedlings or divisions, but adult plants usually have the dimensions of *Cym. insigne* to *Cym. lowianum*. The pendulous inflorescence carries several large fragrant flowers. As most Chinese cymbidiums the plant needs cool dry winters and warm humid summers. Still rare in cultivation we offer the large Chinese form with seedlings which are 1-2 years from flowering as well as flowering size divisions. Flowers in spring.

Seedling about 2 years from flowering, US \$ 20.-

FS division, US \$ 40.-



Dendrobium crepidatum

The waxy candy-pink flowers of this compact species have a diameter of 3-5 cm and appear in spring. We offer flowering size specimens.

FS, US \$ 25.-



Dendrobium jenkinsii

A miniature species with proportionally large flowers which approach in size the combined leaf and pseudobulb. The species is best grown mounted. Flowers in spring.

FS, US \$ 18.-



Dendrobium loddigesii

A compact species from southern China that easily forms large mats of shoots. It is best grown mounted but does also well in baskets. The attractive 3-5 cm wide flowers appear in spring.

FS, US \$ 18.-



Dendrobium pendulum

An attractive compact to medium sized dendrobium from South-west Yunnan. It can be grown in pots but does best in baskets or mounted because the stems tend to grow horizontal or slightly pendant. Flowers in spring.

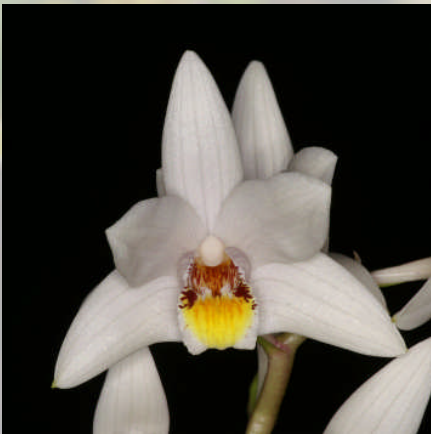
FS, US \$ 25.-



Dendrobium polyanthum

Still often known under its synonym *D. primulinum* this is a very attractive medium-sized dendrobium with strongly pendant stems. It needs to be grown mounted or in baskets. The deciduous last years stems are covered in flowers in spring.

FS, US \$ 20.-



Eria coronaria

The twin-leafed compact species carries one of the largest flowers in the genus and is perhaps the most attractive of all erias. The plants origin is southern China, where they occur mostly as lithophytes forming large colonies. Can be grown potted or in a basket. Flowers in spring.

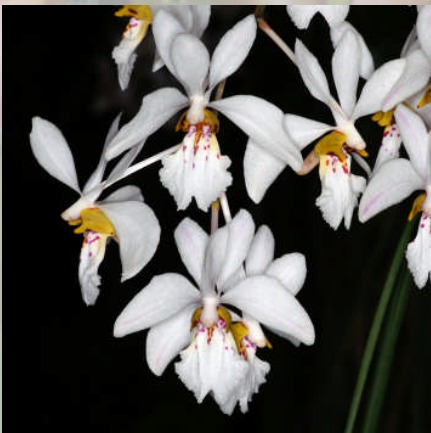
FS, US \$ 20.-



Holcoglossum flavescens

Its is the smallest species of the genus and a true miniature, but at flowering time a well grown specimen is covered in proportionally large flowers. Best grown mounted under bright conditions but without direct sun. The species is widespread in the central part of China and flowers in early spring.

FS, US \$ 18.-



Holcoglossum wangii

This species originates in SE Yunnan, SW Guangxi and directly adjacent parts of NE Vietnam. Our breeding stock is from SE Yunnan. It is a compact plant with pendant growth that needs to be mounted. It flowers in autumn.

Seedlings, 2 years old, US \$ 8.-

FS, US \$ 25.-



Hygrochilus parishii

Originally described as a *Vanda* species, this medium-sized plant has the appearance of a *phalaenopsis* in its early adult years but slowly develops an elongated, more vanda-like, stem over time. Our breeding stock originates from South Yunnan. In its earlier years the plant can be grown like a *phalaenopsis* in a pot, later a basket is recommended. We offer seedlings about 2 years from flowering. Flowering time is spring.

Seedlings 4 years, US \$ 20.-



Phalaenopsis honghenensis

This plant is still commonly known under *Kingidium braceanum* (a synonym of *Phalaenopsis taenialis*). The dwarf species has olive to greenish flowers with a magenta lip and in the wild often drops the leaves in winter. In cultivation the leaves are perennial, which is important, because seasonal leaf drop in cultivation weakens the plant! Cool to cold in winter and intermediate to warm in summer. Flowers in spring.

Seedlings 2 years, US \$ 15.-



Phalaenopsis wilsonii

This species is the hardiest of all *phalaenopsis*. Forms from Sichuan have even to stand brief frosts in winter! Our breeding stock is from Yunnan and used to slightly warmer winters. In summer it can be grown under tropical conditions with night-day temperatures from about 26-36 °C (79-97 °F) and copious waterings. Winters have to be cool (15-20 °C / 59-68 °F) and dry for successful flower set. Needs to be mounted. Flowers in spring.

FS, US \$ 35.-



Vanda coerulescens

A lovely compact vanda with small whitish flowers possessing intensively purple to bluish lips. Our breeding stock is of Chinese origin and very cold tolerant in winter (in dry state near freezing temperatures are without consequences and even brief slight frosts are tolerated). Cold and dry in winter, warm and humid in summer. The plant can be grown in pots with coarse medium, in baskets or mounted. Flowers in spring.

FS, US \$ 35.-

Chinese Paphiopedilum Species



Paphiopedilum areeanum

Closely related to Paph. insigne and Paph. barbigerum this species is unique by forming elongated stems. In nature these stems can become over half a meter long and such plants remind more at a vanda than a paphiopedilum. In cultivation only slightly elongated stems are formed. The flowers are the size of Paph. insigne but remind more of Paph. barbigerum. Flowering in autumn.

15-18 cm span, US \$ 25.-
FS, US \$ 40.-



Paphiopedilum armeniacum

The spectacular yellow slipper orchid from West Yunnan with some contrasting red on the staminode. This is perhaps the most cold tolerant of all paphiopedilum species and often faces slight and brief frosts during the dry winter season in its native habitat. Increases vegetative through stolons (runners). Flowers in spring.

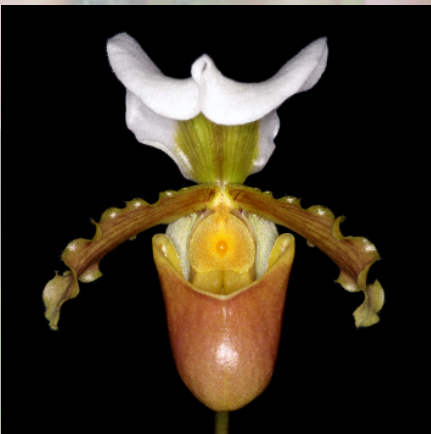
FS, US \$ 28.-



Paphiopedilum armeniacum forma *markii*

The album form (= free of all red pigments) of this species, a pure yellow flower with bright green leaves showing whitish-green undersides. This is a rare form of which we can only offer in a small number. We expect pure yellow flowers in all offspring, the leaves of all plants are free of red pigments. Flowers in spring.

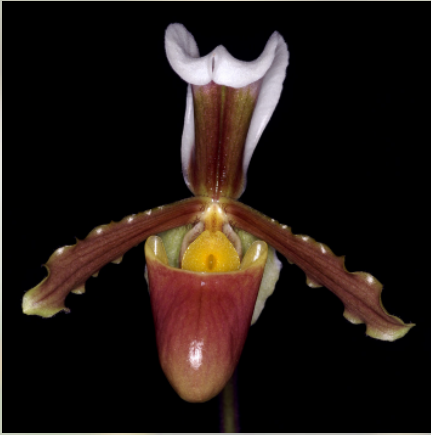
FS, US \$ 150.-



Paphiopedilum barbigerum var. *barbigerum*

This is a variable species has 4 varieties, of which two are known from China, the type variety (see left) and *Paph. barbigerum* var. *coccineum*. Plants of the type variety can differ in size from miniature plants to compact size plants and the flowers from small and brownish to medium sized and yellowish. We offer seedlings of flowering size to near flowering size. Flowers in autumn.

var. *barbigerum* NFS, US \$ 18.-
var. *barbigerum* FS, US \$ 24.-



Paphiopedilum barbigerum* var. *coccineum

Like the type variety this plant can occur in smaller or slightly larger forms. Both varieties need the typical cultural conditions for Chinese orchids with cool dry winters and warm humid summers. Light requirements for both varieties are modest, i.e. open shade like for Paph. Maudiae types is recommended. Flowers in autumn.

NFS, US \$ 25.-

FS, US \$ 30.-



Paphiopedilum bellatulum

This is a cool to intermediate species that needs a cool dry winter with reduced watering and an intermediate to warm summer with increased watering, but excellent drainage has to be provided and stale wet substrate absolutely avoided. Our breeding stock is of Chinese origin. We offer flowering size plants. Flowers in spring.

FS, US \$ 28.-



Paphiopedilum charlesworthii

Our parent plants are of Chinese origin and don't differ in size or coloration from plants in Myanmar. We offer seedlings of the wild type, which is a miniature paphiopedilum with a leaf span of 12-15 cm. The seedlings on offer have a span of 8-10 cm and are 1-2 years from flowering. Flowers in autumn.

Seedlings 1-2 years from flowering, US \$ 18.-



Paphiopedilum concolor

Our breeding stock is of Chinese origin. The Chinese type is easier to cultivate than plants from Thailand or neighboring tropical regions, and in winter under dry conditions they can stand temperatures close to freezing, but do not tolerate frost. In summer warm conditions with regular watering are required. Excellent drainage and strict avoidance of stale wet conditions are essential for successful cultivation of *Paph. concolor*! Flowers in late spring.

FS, US \$ 28.-



Paphiopedilum delenatii

Until recently *Paph. delenatii* was only known from Vietnam, where it was originally found in North Vietnam and imported from there to Europe, later, in 1922 also discovered in South Vietnam, where it was rediscovered in 1990. Less than 10 years ago it was also found in Southern China, close to the border with North Vietnam. We offer seedlings of the typical color form. Flowers in spring.

2 years from flowering, US \$ 18.-



Paphiopedilum dianthum

This elegant species has its main distribution in Southern China and adjacent North Vietnam. Unlike tropical strap-leaved multi-flowered paphiopedilums like *Paph. lowii* or *Paph. philippinense* it needs cool dry winters at 10-15 °C (50-59 °F) with night temperatures down to 4-8 °C (39-46 °F) for best development and good flowering. Summers should be warm and humid with copious waterings in well draining substrate. Flowers late summer to early autumn.

12-15 cm leaf span, US \$ 20.-

FS, US \$ 45.-



Paphiopedilum emersonii

An exceptional beautiful species with very large flowers for its compact size. Like most Chinese paphiopedilums it needs cool and dry winters and warm summers (see *Paph. dianthum* for details) and can even stand slight frosts if they are brief and the plant relatively dry. The species is somewhat difficult to keep strong and healthy over the years and needs experience to be grown continuously. Flowers in spring.

NFS, US \$ 45.-

FS, US \$ 55.-



Paphiopedilum gratixianum

This is the true *Paph. gratixianum*, not the form with upright leaves and tall inflorescences grown since decades under this name but being in fact *Paph. affine*. We offer flowering size seedlings from breeding stock of Chinese origin. Please note that first flowering seedlings are smaller in all parts, also the flowers, and are also not to their full potential regarding flower color. Flowers in autumn.

FS, US \$ 28.-



Paphiopedilum hangianum

A close ally of *Paph. emersonii* this species was first described from North Vietnam, but later it was also discovered in adjacent regions of China in SE Yunnan and SW Guangxi. The flowers are larger than in *Paph. emersonii* and of a uniform pale yellow, more or less overlaid with some red from the base of the petals. We are the first and currently only legal importer of this species to the US and offer flasks (see flask list) and a limited number of flowering sized plants. Flowers in spring.

FS, US \$ 150.-



Paphiopedilum helenae

Like with *Paph. hangianum* we are the first and so far only legal importer of this beautiful species into the US. Beside *Paph. armeniacum* most clones show the brightest yellow in all paphiopedilums, namely in the dorsal. It is a miniature species but carries proportionally large flowers. Under bright conditions (no direct sun) with reduced waterings at cool overwintering followed by a warm humid summer with copious watering this species easily forms clumps with several flower shoots, neatly fitting in the palm of your hand. Flowers in autumn.

FS, US \$ 45.-



Paphiopedilum henryanum

A compact species *Paph. henryanum* can flower with a span of 10 cm but fully grown usually has a span of 25-30 cm with increased flower size as well. This is a very interesting crossing partner in hybridization because it usually transmits a colorful lip and bold spotting while keeping a relatively good shape. But already on its own the pure species is a lovely plant that will grace every collection! Flowers in late summer and early autumn.

NFS, US \$ 20.-



Paphiopedilum hirsutissimum

We have used our best parents of *Paph. hirsutissimum* from China for producing our seedlings. Often the Chinese form is named *Paph. hirsutissimum* var. *esquirolei*, but from a scientific point of view the difference to the Indian plants is minimal. However, selected Chinese plants are consistently larger, with wider segments and better shape (petals held more horizontally) than selected Indian plants. Flowers in spring.

FS, US \$ 45.-



Paphiopedilum hirsutissimum album form

The true album form of Paph. hirsutissimum is still rare. We grow 7 different clones of good to very good quality completely free of red pigments! Shown to the left are 4 different clones of our parent stock. For flasks see flask list. Flowers in spring

FS, US \$ 150-300.-



Paphiopedilum malipoense

This is the jade slipper orchid from China with flowers of an intensive raspberry-candy fragrance. The flower buds need several months from winter to spring for their development and it is crucial to keep the plants cool and modestly dry during this time to prevent bud drop. In summer the plant grows well in warm humid conditions with copious watering. Flowers in spring.

8-12 cm span, US \$ 20.-

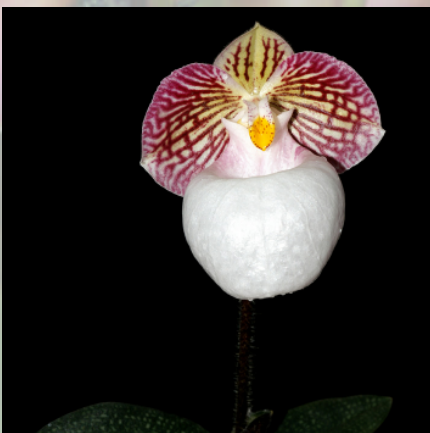
FS, US \$ 35.-



Paphiopedilum micranthum var. micranthum

In size, leaves and growing pattern very similar this species with its beautiful pink flowers adorned with huge inflated lips (the scientific name micranthum = small flowered is a joke!) is somewhat easier to grow. It can accept warmer winter conditions, although if kept too warm it will proliferate happily vegetatively but hardly ever flowers. Flowers in spring.

FS, US \$ 28.-



Paphiopedilum micranthum var. eburneum

This variety is also known as 'Guangxi type' and is the true var. eburneum. The flower is more harmonious due to the small, more rounded white lip, and the leaves are shorter, wider, and of a darker green with a silvery pattern, the underside is nearly continuously dark red. A rare type, not identical with so called 'eburneum types' with large inflated lips and large leaves, which are usually from Vietnam, or with simply pale types showing narrow leaves, which are both of the typical variety. For flasks see flask list. Flowers in spring.

FS, US \$ 70.-



Paphiopedilum micranthum* forma *glanzeanum

This is the extreme rare album form of *Paph. micranthum*. It has beautiful flowers of pure white with delicate yellow markings in the dorsal, petals and staminode. We have had very low germination with a selfing and have only a very limited number of plants to offer.

FS, US \$ 350.-



Paphiopedilum tigrinum

The tiger slipper orchid occurs in a restricted area in West Yunnan and North Myanmar. It has become very rare in the wild and is very difficult to propagate in-vitro. After years of trial we have managed to work out a reproducible method of in-vitro propagation. Deflasked seedlings are difficult to establish, but flowering size specimens are easy to grow under cool and dry conditions in winter (see *Paph. dianthum*, page 9 for details) and a warm humid regime in summer. Only few plants available! Flowers in early summer.

FS, US \$ 60.-



Paphiopedilum tranlienianum

Like *Paph. hangianum* and *Paph. helenae* this species occurs on both sides of the border, in Vietnam and in China. It is a compact to miniature species and carries a unique flower somewhat reminding at *Paph. spicerianum*. Under the usual growing conditions for Chinese paphiopedilums (cool dry winters, warm humid summers) it is relatively easy and persevering in cultivation. Flowers in winter.

NFS, US \$ 40.-

FS, US \$ 50.-



Paphiopedilum villosum* var. *villosum

The variable species is a long-standing denizen in cultivation and an important early parent in the long line of standard complex hybrids. Our parent stock is of Chinese origin.

NFS, US \$ 20.-

FS, US \$ 28.-



Paphiopedilum villosum* var. *boxallii* f. *atratum

The meaning of *atratum* is 'wearing black', and our selected parent stock of SW Yunnan origin contains some outstanding types. The best is 'Hengduan Deep Dark' with a near solid blackish-brown dorsal. The F1 offspring that have flowered so far all inherited this excellent coloration. The photo left shows the selected seedling 'Hengduan Popeye' with very wide petals for var. *boxallii*. Flowers in winter.

NFS, US \$ 30.-
FS, US \$ 35.-



Paphiopedilum wardii

This is the chocolate slipper orchid which carries a contrasting green and white stripe dorsal and a lip and petals in chocolate colors. The leaves have an attractive mottling that makes plants out of flower interesting as well. The species is an intermediate grower which develops flower buds with decreasing temperatures at the end of a warm and humid summer. Flowers in winter.

FS, US \$ 20.-

Paphiopedilum Hybrids



Paphiopedilum x wenshanense

This is the natural hybrid between *Paph. concolor* and *Paph. bellatulum*. Although often treated as a species the enormous variability in color and shape, as well as the constantly intermediate shape of the staminode leaves no doubt that this is the hybrid as indicated above, which forms populations in the wild and is fully fertile. We offer a wide range of forms in flowering size. Flowers in spring.

FS, US \$ 28.-



***Paphiopedilum* Hengduan Sweetheart
(*helenae* x *spicerianum*)**

Registered 2010 by Hengduan Mountains Biotechnology, this is a miniature paphiopedilum which offers considerable potential in creating new generations of mini paphs. *Paph. spicerianum* has introduced a white dorsal with the typical maroon central stripe into a plant of *Paph. helenae* dimensions. Flowers in autumn

FS, US \$ 20.-



***Paphiopedilum* Ho Chi Minh**
(*delenatii* x *vietnamense*)

Registered by Nejboscha Popow in 2002 this is one of the most attractive crosses in subgenus *Parvisepalum*. It appears like a very much improved *Paph. delenatii*. We have used a very strong growing second generation seedling of *Paph. delenatii* and crossed it with a good *Paph. Vietnamese*. The resulting seedlings are strong vigorous growers! Flowers in spring.

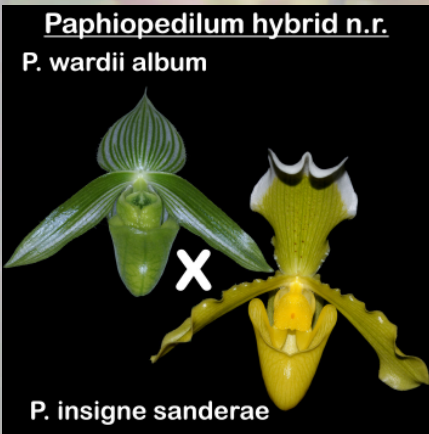
Seedlings, 10 cm span, US \$ 15.-



***Paphiopedilum* Hengduan Chocolate Freckles**
(*wardii* x Hsinying Macasar)

Registered by Hengduan Mts. Biotechnology in 2011, the seedlings offered are flowering for the first time. The cross is heavily influenced in shape and color by the seed parent *Paph. wardii*. The chocolate colored freckles on the petals, so typical for *Paph. wardii*, are strongly coming through. Flowers mainly in spring.

FS, US \$ 20.-



***Paphiopedilum* hybrid n.r.**
P. wardii album

P. insigne sanderae

***Paphiopedilum* hybrid n. r.**
(*wardii* album x *insigne sanderae*)

The seedlings of this interesting cross have not flowered yet and thus the hybrid is not registered. As seed parent, *Paph. wardii*, a true album form was used (photo of both parent plants left), as pollen parent the semi-album form of *Paph. insigne*, which is known to often produce red pigments in the offspring. Most of the seedlings show some red at the base of the leaves and have very bright green leaves with a slightly darker delicate snake pattern. Like flowering in winter.

Seedlings, 10-14 cm span, US \$ 18.-



***Paphiopedilum* Montagnard**
(*callosum* x *sukhakulii*)

Registered 1975 by Thomdell Coll., this horticultural hybrid resembles very much the natural hybrid *Paph. x dixlerianum* from Myanmar, which is said to be the cross of *Paph. callosum* with *Paph. wardii*. We offer seedlings of near flowering size. Flowers in spring.

NFS, US \$ 18.-