

NEW ORCHID HYBRIDS

May – July 2003 REGISTRATIONS

Supplied by the Royal Horticultural Society as International Cultivar Registration Authority for Orchid Hybrids

NAME	PARENTAGE	REGISTERED BY (O/U = Originator unknown)
ALICEARA Elizabeth Sharon	<i>Mtssa.</i> Olmec x <i>Onc.</i> Illustre	T.Snyder
AMESIELLA Sparkling Jewel	<i>Ame.</i> [<i>Angcm.</i>] <i>philippinensis</i> [<i>philippinense</i>] x <i>Ame.</i> <i>Monticola</i>	G.Kenyon
ANGULOCASTE Island Of Tudor	<i>Angcst.</i> Tudor x <i>Lyc.</i> Island of Capri	Kokusai
ASCOCENDA Angela Burkett Asuka Bay Jewel Bay Sunrise Florian Ulfers Gloria Tan Eng-Hong Michelle Vic Fowler Yoko	<i>Ascda.</i> Yip Sum Wah x <i>V.</i> Trevor Rathbone <i>V. lilacina</i> x <i>Ascda.</i> Peggy Foo <i>V.</i> Keeree's Sapphire x <i>Ascda.</i> Yip Sum Wah <i>Ascda.</i> Su-Fun Beauty x <i>Ascda.</i> Gwen <i>Ascda.</i> Rhonda Johnson x <i>Asctm.</i> <i>curvifolium</i> <i>V.</i> Ellen Toledo x <i>Ascda.</i> Meda Arnold <i>Ascda.</i> Peggy Foo x <i>Asctm.</i> <i>ampullaceum</i> <i>Ascda.</i> Phairot x <i>Ascda.</i> Guo Chia Long <i>Ascda.</i> Princess Mikasa x <i>V. lilacina</i>	M.Birkett(O/U) K.Hiramatsu T.Bade T.Bade J.Werner S.Y.Alsagoff K.Hiramatsu V.Fowler(O/U) K.Hiramatsu
ASCONOPSIS Irene Mason Irene Shati	<i>Ascps.</i> Irene Dobkin x <i>Phal.</i> Nancy Mason <i>Ascps.</i> Irene Dobkin x <i>Phal.</i> Kuntrarti Rarashati	John Hutchinson John Hutchinson
BARKERIA Leo	<i>Bark.</i> <i>spectabilis</i> x <i>Bark.</i> <i>melanocaulon</i>	Clackamas
BIFRENARIA Golden Jim	<i>Bif.</i> <i>leucorrhoda</i> ¶ x <i>Bif.</i> <i>vitellina</i>	J.Jeansonne(O/U)
BISHOPARA Dendi's Ainée	<i>Bish.</i> Dal's Touch x <i>Sc.</i> Lana Coryell	D.Diehm
BRASSIA Karolyn	<i>Brs.</i> <i>arcuigera</i> [<i>longissima</i>] x <i>Brs.</i> <i>chloroleuca</i>	K.Kimmerle(H & R)
BRASSOCATTLEYA Capricorn Charm Glenlee Frost Mary Dodson Nobile's Sweetness Peakfarm Fantasy	<i>Bc.</i> Island Charm x <i>C.</i> <i>walkeriana</i> <i>Bc.</i> Island Charm x <i>C.</i> Eugene Hausermann <i>B.</i> <i>nodosa</i> x <i>C.</i> <i>schilleriana</i> <i>Bc.</i> Innocence Ann x <i>Bc.</i> Breaker's Reach <i>C.</i> Polychrome Mountain x <i>B.</i> [<i>RI.</i>] <i>digbyana</i>	R.Bills(G.J.Williams) J.Sorensen A.Black S.Barani M.Mineta
BRASSOEPILAELIA Fiftieth Anniversary	<i>Bl.</i> Richard Mueller x <i>Epi.</i> <i>conopseum</i>	Daytona Beach Orch. Soc.(Carter & Holmes)

BRASSOLAEIA

Peakfarm Starfish

L. bradei x *B. [Rl.] digbyana*

M.Mineta

BRASSOLAEILOCATTLEYA

Antonio Pereira Henriques

Lc. Persepolis x *Blc. Captain Pessoa*

M.L.Henriques

Bette Grill

Blc. Clotho Norman x *Lc. Christ Merkel*

Alberts/Merkel

Bob Sanders

Blc. Varut Raine-Gold x *C. Horace*

J.Sanders

Cerra's Dream

Blc. Dundas x *Blc. Dream Trader*

Dendi's Orchids(T.Price)

Clotho Norman

C. Clotho x *Blc. Norman's Bay*

Alberts/Merkel

Diana Sanders

Cym. Apricot Flare x *C. Horace*

J.Sanders

Emily Elizabeth

Blc. Toshie Aoki x *C. walkeriana*

W.Anderson(O/U)

Florida Girl

Bc. Deborah Smith x *Blc. California Girl*

Krull-Smith

George Walters

Blc. Normanglow x *Lc. Merkel's Emperor*

Alberts/Merkel

Gladys Sanders

Blc. William Stewart x *C. Horace*

J.Sanders

Glenlee Blush

Blc. Mahina Yahiro x *Blc. Mount Garibaldi*

R.Bills

Glenlee Charm

Blc. Daybreak x *C. Horace*

R.Bills

Glenlee Dawn

Blc. Mount Sylvan x *Blc. Spring Dawn*

R.Bills

Glenlee Fire

Lc. Aussie Sunset x *Blc. Orglade's Happy Face*

R.Bills

Glenlee Storm

Blc. Pirate's Fortune x *Lc. Bethune*

R.Bills

Glenlee Surprise

Bc. Turandot x *Lc. Prophecy*

R.Bills

Greg's Chocolate

Blc. Gregory Brown x *C. Chocolate Drop*

M&J.Brown

Haleahi Sorbeto

Blc. Sorpresa x *Blc. Golden Tang*

Hawaiian Fl.Nurs.

Jeanne Finale

Lc. Summer Reyes x *Blc. Toshie Aoki*

Haiku Maui(N.Mizuno)

John Hughes

Blc. Dorothy Gorton x *C. Horace*

Cairns Orch.

Kay Sanders

Blc. Marita x *C. Horace*

J.Sanders

Lane Tynch

Blc. Frank Fordyce x *B. nodosa*

R.Bujtas(Ruben in Orch.)

Li Cheng Mary

Lc. Persepolis x *Bc. Mount Hood*

Li Cheng Orch. Gard.

Li Cheng Smile

Blc. Mellowglow x *C. Chocolate Drop*

Li Cheng Orch. Gard.

Liu's Joyance

Blc. Chunyeah x *Blc. Tainan Gold*

Orchis Flor.

Liu's Wonderland

Blc. San Yeh Stripes x *Blc. Chunyeah*

Orchis Flor.

Lois Lovely

Lc. Shellie Compton x *Blc. Green Fantasy*

N.&L.Dusdieker

Mackay Virgin

C. Hawaiian Wedding Song x *Blc. Blumen Insel*

S.Shoesmith(O/U)

Makakilo Shamrock

Blc. Golden Light x *Blc. Ports of Paradise*

K.Iwata

Mamojuca Fatima Afonso

Bc. Portage Glacier x *Blc. Roberto Cardoso*

M.L.Henriques

Margaret Goldston

Blc. Waikiki Sunset x *C. Horace*

Cairns Orch.

Memoria Grecia Dannery

C. Fort Motte x *Blc. Yonges Island*

J.Rodriguez(Carter & Holmes)

Memoria Perc Newton

Lc. José Dias Castro x *Blc. Meditation*

A.Alvis(O/U)

Merriman's Mango

Blc. Malworth x *Blc. Llewellyn*

Allen Merriman

Nobile's Aquarela

Blc. Toshie Aoki x *Lc. Alexis Sauer*

S.Barani

Nobile's Ballad

Lc. Alexis Sauer x *Blc. Golden Bay*

S.Barani

Nobile's Blush

Blc. Roberto Cardoso x *Blc. George Suzuki*

S.Barani

Nobile's Cardinal

Blc. Roberto Cardoso x *Lc. Alexis Sauer*

S.Barani

Nobile's Caress

Lc. Maria Aparecida Barani x *Blc. Roberto Cardoso*

S.Barani

Nobile's Felicity

Blc. Pelegrino Varani x *Lc. Maria Aparecida Barani*

S.Barani

Nobile's Flora

Blc. Perfect Flora x *C. Dinah*

S.Barani

Nobile's Galaxy

Blc. Hawaiian Galaxy x *Lc. Alexis Sauer*

S.Barani

Nobile's Gateway

Blc. Hawaiian Galaxy x *Blc. Ademar Manarini*

S.Barani

Nobile's Generation

Blc. Pelegrino Varani x *Blc. Lourdes Panucci*

S.Barani

Nobile's Honey

Blc. Hawaiian Galaxy x *C. Chocolate Drop*

S.Barani

Nobile's Rainbow

Blc. Julio Barbero x *Lc. Chocotome Gold*

S.Barani

Nobile's Red Fox

Blc. Hawaiian Galaxy x *Blc. George Suzuki*

S.Barani

Nobile's Souvenir

C. Loddia x *Blc. Waikiki Gold*

S.Barani

Nobile's Wildfire

Blc. Eve Marie Barnett x *Blc. Julio Barbero*

S.Barani

Pichsinee Sun Star

Blc. Toshie Aoki x *C. Thospol Spot*

V.Sapparojpattana

Redland City

Blc. Mount Isa x *Blc. Erin Kobayashi*

L.Sakrzewski

Redland Deb

Blc. Redlands Beauty x *Blc. Dal's Sunset*

L.Sakrzewski

Redland Gold

Blc. Golden Mariner x *Blc. Erin Kobayashi*

L.Sakrzewski

Redland Madonna

Bc. Donna Kimura x *Blc. Mahina Yahiro*

L.Sakrzewski

Redland Mariner

Blc. Goldenzelle x *Blc. Golden Mariner*

L.Sakrzewski

Redland Peace	<i>Blc.</i> Rhea Thornburg x <i>Blc.</i> Mahina Yahiro	L.Sakrzewski
Redland Pride	<i>Blc.</i> Dream Trader x <i>Blc.</i> Mahina Yahiro	L.Sakrzewski
Spectacular Bid	<i>Blc.</i> Love Sound x <i>Lc.</i> Tropical Sunset	Cal-Orchid
Sumintra Green	<i>Blc.</i> Ploenpit Golden Delight x <i>Blc.</i> Malworth Gold	S.Meesangnil(Puttan Orch.)
Tangerine Horses	<i>Blc.</i> Orglade's Happy Face x <i>Blc.</i> Delta King	Krull-Smith
Tsiku Archangel	<i>B.</i> Madosa x <i>Lc.</i> Mini Purple	Tsiku Taiwan Orch.
Tsiku Husky	<i>Blc.</i> Husky Boy x <i>C. aclandiae</i>	Tsiku Taiwan Orch.
Tzeng-Wen Bay	<i>Blc.</i> Sanyung Ruby x <i>Blc.</i> Chunyeah	Ching-Tien Wong

BULBOPHYLLUM

Tsiku Taurus	<i>Bulb. leysianum</i> x <i>Bulb. lobbii</i>	Tsiku Taiwan Orch.
--------------	--	--------------------

CALANTHE

Anesaki	<i>Cal.</i> Kisarazu x <i>Cal.</i> Hayato	Hiroshi Yamamoto
Honno	<i>Cal.</i> Shimousa x <i>Cal.</i> Fuji	Hiroshi Yamamoto
Kitanarashino	<i>Cal.</i> Kita x <i>Cal.</i> Narashino	Hiroshi Yamamoto
Matsunami	<i>Cal.</i> Fuji x <i>Cal.</i> Kaizuka	Hiroshi Yamamoto
Mitsuwa	<i>Cal.</i> Kasuga x <i>Cal.</i> Tomisu	Hiroshi Yamamoto
Oowada	<i>Cal.</i> Ishizuchi x <i>Cal.</i> Satsuma	Hiroshi Yamamoto
Shisui	<i>Cal.</i> Ishizuchi x <i>Cal.</i> Yutaka	Hiroshi Yamamoto
Sodegaura	<i>Cal.</i> Kita x <i>Cal.</i> Kisarazu	Hiroshi Yamamoto
Soga	<i>Cal.</i> Satsuma x <i>Cal.</i> Shimousa	Hiroshi Yamamoto
Suruga no Fuji	<i>Cal.</i> Suruga x <i>Cal.</i> Fuji	Hiroshi Yamamoto
Tomisato	<i>Cal.</i> Chiba x <i>Cal.</i> Satsuma	Hiroshi Yamamoto
Wakamatsu	<i>Cal.</i> Fuji x <i>Cal.</i> Miyuki	Hiroshi Yamamoto
Yachimata	<i>Cal.</i> Kita x <i>Cal.</i> Hayato	Hiroshi Yamamoto

CALOPOGON

Fluffy	<i>Cpg. tuberosus</i> x <i>Cpg. multiflorus</i> ¶	C.Whitlow
--------	---	-----------

CATTLEYA

Cella Bella	<i>C.</i> Mrs. Mahler x <i>C. aclandiae</i>	Johnston(Hausermann)
Ena Haywood	<i>C.</i> Hawaiian Wedding Song x <i>C.</i> Thospol Spot	M.W.Haywood
Family Jewell's	<i>C. loddigesii</i> x <i>C.</i> Sir Jeremiah Colman	Jewell Orchids
Granier's Success	<i>C.</i> Mrs. Myra Peeters x <i>C. walkeriana</i>	E.L.Granier
Lineu's Vision	<i>C.</i> Lulu x <i>C.</i> Wild Splash	S.Barani
Mackay Candy	<i>C.</i> Interglossa x <i>C.</i> Chocolate Drop	R.Shoesmith
Mamojuca Warekena	<i>C. trianaei</i> x <i>C.</i> Luteous Forb	M.L.Henriques
Nobile's Sonata	<i>C.</i> Wild Splash x <i>C.</i> General Cadorna	S.Barani
Nobile's Swan	<i>C.</i> Bangkok Beauty x <i>C.</i> Rubens Ribeiro	S.Barani
Pichsinee Pink	<i>C.</i> Siam Pink x <i>C.</i> Summer Stars	V.Sapparoj pattana
Pichsinee Pink Star	<i>C.</i> Pink Elephants x <i>C.</i> Summer Stars	V.Sapparoj pattana
Pichsinee Spots	<i>C.</i> Thospol Spot x <i>C.</i> Siam Pink	V.Sapparoj pattana

CATTLEYTONIA

Niña de Frank	<i>Ctna.</i> Jamaica Red x <i>C.</i> Interglossa	R.Sobrino(F.Fordyce)
---------------	--	----------------------

CAULOCATTLEYA

Tsiku Serenade	<i>Cau.</i> [<i>Diacm.</i>] <i>bicornutum</i> x <i>C. dolosa</i>	Tsiku Taiwan Orch.
----------------	--	--------------------

CHRISANDA *

Penang Angel	<i>V.</i> Rasri Gold x <i>Chri. vietnamica</i> ¶	Ooi Leng Sun
--------------	--	--------------

CLOWESETUM

Tsiku Jesulin	<i>Cl.</i> Rebecca Northen x <i>Ctsm. callosum</i>	Tsiku Taiwan Orch.
---------------	--	--------------------

COCHLEANTHES

Tsiku Chuchango

Cnths. amazonica x *Cnths. Amazing*

Tsiku Taiwan Orch.

CORONADOARA *

Crownfox

Chri. vietnamica ¶ x *Ascda. Memoria Carol Wiegel*

R.F.Orchids

Penang

Ascda. Suksamran Sunlight x *Chri. vietnamica* ¶

Ooi Leng Sun

CYCNOCHES

Bevaileen

Cyc. chlorochilon x *Cyc. pentadactylon*

E.McLeod(O/U)

CYMBIDIUM

Alan Porter

Cym. Coratea x *Cym. Red Beauty*

N. Porter

Bellissimo

Cym. Fifi x *Cym. Cariga*

Cal-Orchid(A.Easton)

Black Ruby

Cym. canaliculatum x *Cym. Ruby Eyes*

D.Pulley(O/U)

Blazing Dream

Cym. Sleeping Ransom x *Cym. Daves Dream*

H.Palmer

Blue Bayon

Cym. Langleyense x *Cym. Fascination*

O/U

Cachina

Cym. Electric Ladyland x *Cym. Red Idol*

Cal-Orchid(J.Pilkenton)

Coral Gold

Cym. Coratea x *Cym. Tracey Reddaway*

N. Porter

Crosstown Traffic

Cym. So Bold x *Cym. Electric Ladyland*

Cal-Orchid(A.Easton)

Dilettante

Cym. Red Panther x *Cym. Camaro*

Cal-Orchid(A.Easton)

Enzan Current

Cym. Enzan Stallion x *Cym. Valley Zenith*

Mukoyama

Enzan Stallion

Cym. Lunagrad x *Cym. Vanguard*

Mukoyama

Fuerte Firefall

Cym. Phar Lap x *Cym. Malpaso Creek*

O.Viengkhou(B.Dunker)

Goodnight George

Cym. Yowie Flame x *Cym. Memoria Gracie Allen*

Cal-Orchid(A.Easton)

Jess's Luck

Cym. Jessie Blakiston x *Cym. Lalor's Luck*

H.Palmer

Jolly Kiwi

Cym. Solana Beach x *Cym. Pink Sonata*

N. Porter

Kate Connor

Cym. Peter Dawson x *Cym. Bloomfield*

J & B Orch.

Katy's Nymph

Cym. Sleeping Nymph x *Cym. Katydid*

H.Palmer

King Louis

Cym. Katy Shaw x *Cym. Louis Barlow*

Floricultura(A.Easton)

Kiwi Showcase

Cym. Coratea x *Cym. Golden Elf*

N. Porter

Maggi Hamilton-Clark

Cym. Miracle x *Cym. Sensation*

Panawood(O/U)

May Monique

Cym. Memoria Gracie Allen x *Cym. King Louis*

Floricultura(A.Easton)

May's Isle

Cym. Miretta x *Cym. May Hopcraft*

N. Porter

Memoria Patsy Bauman

Cym. Rose Armstrong x *Cym. Pharaoh's Star*

Orch. Answers(Bryants)

Moondust

Cym. Sarah Jean x *Cym. Fifi*

Cal-Orchid(A.Easton)

Musical Fruit

Cym. Tasty Beans x *Cym. Musita*

Cal-Orchid(A.Easton)

Myrtle Elliott

Cym. Tracey Reddaway x *Cym. Tommy Elliott*

K.Rickard(D.Roesler)

Osborn

Cym. erythraeum [*longifolium hort.*] x

Cym. dayanum [*simonsianum*]

Panawood(M. Osborn)

Pacific Kiwi

Cym. Kirby Lesh x *Cym. Vanguard*

N. Porter

Pacific Sea

Cym. Conquistador Beauty x *Cym. William Hertrich*

N. Porter

Red Passion

Cym. Red Beauty x *Cym. Portuguese Passion*

N. Porter

Ruby Fung Mark

Cym. Fifi x *Cym. goeringii* ['Tsui Gui']

B.Mark

Ruby Jess

Cym. Jessie Blakiston x *Cym. Bexley Radiance*

H.Palmer

Snow Elf

Cym. Portuguese Passion x *Cym. Golden Elf*

N. Porter

So Soft

Cym. Elegant Suze x *Cym. Minneken*

H.Palmer

South Street

Cym. Len Southward x *Cym. Olive Street*

O.Viengkhou(B.Dunker)

Star Belle

Cym. Ziggy Stardust x *Cym. Malpaso Creek*

O.Viengkhou(B.Dunker)

Sweet and Juicy

Cym. Mistress Mary x *Cym. Cariga*

Cal-Orchid(A.Easton)

Take Warning

Cym. Red Beauty x *Cym. Sleeping Dawn*

Cal-Orchid(A.Easton)

Taster's Choice

Cym. Radiant Harry x *Cym. Pink Champagne*

Cal-Orchid(A.Easton)

Tommy Elliott

Cym. Lois Kelly x *Cym. Woomera*

K.Rickard(Syd Monkhouse)

Winter Mini

Cym. Winter Fire x *Cym. Minneken*

H.Palmer

Yowie Girl

Cym. Yowie Flame x *Cym. Girl Crazy*

Cal-Orchid

CYPRIPEDIUM

Achim	<i>Cyp. parviflorum</i> var <i>pubescens</i> x <i>Cyp. froschii</i>	W.Frosch
Dietrich	<i>Cyp. calceolus</i> x <i>Cyp. kentuckiense</i>	W.Frosch
Kristi Lyn	<i>Cyp. parviflorum</i> var. <i>pubescens</i> x <i>Cyp. henryi</i>	P.Keisling

DENDROBIUM

Annie Manegeng	<i>Den. Eleanor Chan</i> x <i>Den. Ekapol</i>	S.Y.Alsagoff
Beryl Wuth	<i>Den. Maron</i> x <i>Den. Clarrie Wuth</i>	Woolf Orchid Culture
Cherway Olivia Paige	<i>Den. Burmese Ruby</i> x <i>Den. canaliculatum</i>	A.Sewell
Dela	<i>Den. Goldenrod</i> x <i>Den. Pattaya Beauty</i>	Kim Siah Lee
Dhanapala Weerasekara	<i>Den. Burana Fancy</i> x <i>Den. Thailand</i>	Kusumapala
Don Burkam	<i>Den. John Mesina</i> x <i>Den. Haleahi Lipstick</i>	Burkam(O/U)
Elegant Eagle	<i>Den. Elegant Heart</i> x <i>Den. Star of Gold</i>	A.Alvis(O/U)
Fran's Twister	<i>Den. Fran's Twist</i> x <i>Den. canaliculatum</i>	R.Nicholls
Gerhild van Splunter	<i>Den. Shavin White</i> x <i>Den. White Fairy</i>	Singapore Bot.Gdns
Glenlee Snow Drops	<i>Den. Margaret Joan Fell</i> x <i>Den. canaliculatum</i>	R.Bills
Haleahi Bonnet	<i>Den. Haleahi Easter Bonnet</i> x <i>Den. Aloha Parade</i>	Hawaiian Fl.Nurs.(D.Sugita)
Haleahi Fascination	<i>Den. Kamiya's Surprise</i> x <i>Den. atrovioleaceum</i>	Hawaiian Fl.Nurs.(D.Sugita)
Haleahi Spreckles	<i>Den. Pumpkin Patch</i> x <i>Den. Golden Wasp</i>	Hawaiian Fl.Nurs.(D.Sugita)
Haleahi Streamers	<i>Den. Twist of Fate</i> x <i>Den. Retrorocket</i>	Hawaiian Fl.Nurs.(D.Sugita)
Impact Splash	<i>Den. King Dragon</i> x <i>Den. Autumn Carnival</i>	Bretsnyder
Iris McCay	<i>Den. Sally Alley</i> x <i>Den. Ron Falvey</i>	Cairns Orch.
Ismail Alsagoff	<i>Den. wulaiense</i> ¶ x <i>Den. lineale</i>	S.Y.Alsagoff
Joanna Kan	<i>Den. Jaquelyn Concert</i> x <i>Den. Shavin White</i>	M.H.Law
Judith Mezey	<i>Den. Burana White</i> x <i>Den. Candy Stripe</i>	R.F. Orchids(P.Chanudomchok)
Kamiya's Charm	<i>Den. New Guinea</i> x <i>Den. convolutum</i>	Hawaiian Fl.Nurs.(D.Sugita)
Kamiya's Surprise	<i>Den. Midnight</i> x <i>Den. macrophyllum [musciferum]</i>	Hawaiian Fl.Nurs.(K.Kamiya)
Koanga	<i>Den. Hickam Deb</i> x <i>Den. Autumn Glow</i>	Kahukura Orch.(W.F.Murphy)
Leszek Miller	<i>Den. Toshiko</i> x <i>Den. affine</i>	Singapore Bot.Gdns
Mari Alkatiri	<i>Den. Khunying Boonruen</i> x <i>Den. Lady Hochoy</i>	Singapore Bot.Gdns
Milo	<i>Den. Penang Little Magic</i> x <i>Den. John Crane</i>	S.Y.Alsagoff
Nagoya Singapore	<i>Den. White Angel</i> x <i>Den. Mak See</i>	Singapore Bot.Gdns
Peixin Joy	<i>Den. Mary Trowse</i> x <i>Den. friedericksianum</i>	Lee Foong Ying(Woon Leng Nurs.)
Puansri Helene Wee-Tan	<i>Den. Sungei Tengah</i> x <i>Den. Big Ham</i>	S.Y.Alsagoff(Hong)
Rosina Micha	<i>Den. bigibbum</i> x <i>Den. Sarapee</i>	Pem Orchids
Seow Geok Kee	<i>Den. Halawa Beauty</i> x <i>Den. Cummins Girl</i>	S.Y.Alsagoff
Sungei Tengah	<i>Den. Caesar</i> x <i>Den. Ekapol</i>	S.Y.Alsagoff(Hong)
Susanne Kerry	<i>Den. White Wine</i> x <i>Den. Elva Ann</i>	R.Nicholls
Tan Chee Tong	<i>Den. Jean-Luc Dehaene</i> x <i>Den. bigibbum</i>	Singapore Bot.Gdns
Tomohisa Yukawa	<i>Den. aberrans</i> x <i>Den. shiraishii</i>	M.Mineta
Tsiku Cecilia	<i>Den. dearei</i> x <i>Den. suzukii</i> ¶	Tsiku Taiwan Orch.
Tsiku Lantern	<i>Den. sanguinolentum [cerinum]</i> x <i>Den. thyrsiflorum</i>	Tsiku Taiwan Orch.
Tsiku Magnetism	<i>Den. virgineum</i> x <i>Den. suzukii</i> ¶	Tsiku Taiwan Orch.
Tsiku Serena	<i>Den. kingianum</i> x <i>Den. sanguinolentum [cerinum Rchb.f.]</i>	Tsiku Taiwan Orch.
Tsiku Taiwan	<i>Den. suzukii</i> x <i>Den. schuetzei</i>	Tsiku Taiwan Orch.
Tsiku Valentine	<i>Den. Pixie Princess</i> x <i>Den. carronii</i>	Tsiku Taiwan Orch.
Tsiku Yamanego	<i>Den. Roy Tokunaga</i> x <i>Den. spectabile</i>	Tsiku Taiwan Orch.
Tzeng-Wen Lady	<i>Den. White Christmas</i> x <i>Den. [Flkga.] fimbriatum</i>	Ching-Tien Wong
Valerie Leonard	<i>Den. Thongchai Gold</i> x <i>Den. Bangkok Brown</i>	R.F. Orchids(P.Chanudomchok)
Yvonne Conway	<i>Den. Anne's Rainbow Surprise</i> x <i>Den. Jane Leaney</i>	Woolf Orchid Culture

DISA

Abundance	<i>Disa Bountiful</i> x <i>Disa uniflora</i>	V.Henderson
Apricot Nectar	<i>Disa Auratkeu</i> x <i>Disa Kalahari Sands</i>	S.& M.Cywes
Aurora	<i>Disa Sassy</i> x <i>Disa Bountiful</i>	V.Henderson
Cape Plum	<i>Disa Wilferd Duckitt</i> x <i>Disa Margaret Anne Rundle</i>	Duckitt

Darling Supreme
Discovery Health
Duckitt Beauty
Duckitt's Pride
Ella Avery
Golden State
Michael O'Dowd
Nel Davies
Plum Supreme
Sandy Bay
Ula Horwitz Zusman
Val's Gem

Disa uniflora x *Disa* Margaret Anne Rundle
Disa Glasgow Orchid Conference x *Disa racemosa*
Disa Nicolas Duckitt x *Disa* Wilferd Duckitt
Disa Wilferd Duckitt x *Disa uniflora*
Disa Helmut Meyer x *Disa* Noyo
Disa California Gold x *Disa* Golden Bounty
Disa Bridget Oppenheimer x *Disa* Carmen and Ivan
Disa Unifoam x *Disa* Danielle Thomas
Disa Nicolas Duckitt x *Disa* Margaret Anne Rundle
Disa Betty's Bay x *Disa* Kalahari Sands
Disa Kalahari Sands x *Disa* Mara Ferreira
Disa Valerie x *Disa* Bountiful

Duckitt
S.& M.Cywes
Duckitt
Duckitt
A.Kindred
V.Henderson
S.& M.Cywes
S.& M.Cywes
Duckitt
S.& M.Cywes
S.& M.Cywes
V.Henderson

DORITAENOPSIS

Alisun Gold
Alisun Rainbow
Buddha's Red
Carmela's Fragrant Autumn
Carmela's Sunshine
Dato Sirajuddin
Fifteenth Ipoh Anniversary
Happy Sol
Jojo's Pink Profusion
Kai Hou
Kaitlyn's Sunset
Kathy Judy
Kingfisher Embird
Limon
Martha Dolge
Mei Dar Fantasy
Mei Dar Jewel
Memorial Bud Terrell
Oso Pixie
Patty Carroll
Pem's Bill
Pem's Daniel
Pem's Diane
Pem's George
Pem's Inge
Regal Satin
Remar's Lemon Frost
Sandy Jones
Sogo Keitly
Sogo Sofei
Sogo Viva
Sunrise Diamond
Sunrise Firebird
Sunrise Leopard
Sunrise Pink Candy
Sunrise Princess
Sunrise Redjewel
Sweet Dina
Tian-Nong Champion
Tian-Nong Coral
Tian-Nong Jewel
Tian-Nong Little Naughty
Tian-Nong Nice Stripes
Tian-Nong Purple Cinderella

Dtps. Autumn Sun x *Phal.* Taisuco Windian
Dtps. Taisuco Firebird x *Phal.* Ever-spring King
Dtps. Orange Crush x *Phal.* Golden Buddha
Dtps. Autumn Leaves x *Phal. violacea*
Phal. Taida Lawrence x *Dtps.* Autumn Sun
Dtps. Visit Perak Twothousand x *Phal.* Ida Fukumura
Dtps. Visit Perak Twothousand x *Dtps.* Lo Kwai Cheng
Dtps. Phabulous Gold x *Phal.* Jade
Dtps. Minho Venus x *Dtps.* I-Hsin Barbie
Dtps. Rendezvous x *Dtps.* Betty Turner
Phal. Cathy Fogarty x *Dtps.* Taida King Sun
Dtps. Glenayle x *Dtps.* Cool Focus
Phal. Ember x *Dtps.* Taisuco Firebird
Phal. Bob Gordon x *Dtps.* Autumn Sun
Dtps. Hampshire Bulls-Eye x *Dtps.* Achy Breaky Heart
Dtps. Meidar Spot x *Dtps.* Meidar Prince
Dtps. Ching Ann Diamond x *Dtps.* Sun Jye Diamond
Phal. Summer Morn x *Dtps.* Inferno
Phal. Tiny Berries x *Dtps.* Wee Leopard
Dtps. Malibu Allure x *Phal.* Ida Fukumura
Dtps. White Castle x *Dtps.* Elisabeth Micha
Phal. Paul Helliwell x *Dor. [Phal.] buyssoniana*
Phal. Sweet Mystery x *Dtps.* Elisabeth Micha
Dtps. Taisuco Candystripe x *Dtps.* City More
Phal. Neon Spots x *Dtps.* City More
Phal. Brother Purple x *Dtps.* Plum Rose
Phal. Memoria Masami Takasaki x *Dtps.* Sogo Medal
Phal. Florida Snow x *Dtps.* Cool Focus
Dor. pulcherrima x *Phal.* Hwafeng Redqueen
Dtps. Sogo Davis x *Phal.* Ever-spring King
Dtps. Tinny Grace x *Dtps.* New Candy
Dtps. Sun Jye Diamond x *Dtps.* Sun Prince
Dtps. Taisuco Firebird x *Dtps.* Sun Jye Diamond
Phal. Sogo Gava x *Dtps.* Leopard Prince
Dtps. Kinu Pink Candy x *Dtps.* Lady Blossom
Dtps. Kinu Pink Candy x *Dtps.* Minho Princess
Dtps. Sun Jye Diamond x *Phal.* Hwafeng Redjewel
Phal. Sweet and Dandy x *Dtps.* Dina Emig
Dtps. Judy Valentine x *Dtps.* Taida Happy King
Phal. Hsinying Fair x *Dtps.* Taida Happy King
Dtps. Tian-Nong Valentine x *Dtps.* Tian-Nong Coral
Phal. Little Steve x *Dtps.* Taida Happy King
Dtps. Tian-Nong Stripes x *Phal.* South Pacific Stripes
Dtps. Taida Happy King x *Phal.* New Cinderella

Alisun Orch.
Alisun Orch.
John H.Miller
Peter Lin(Carmela)
J.& I.Sellés(Carmela)
R.Sreenivasan
R.Sreenivasan
John H.Miller
Joel Roth(O/U)
Kahukura Orch.(O/U)
J.Sloniker
T.Larkin
P.van Adrichem
M.Rabin(T.Umber)
Carter & Holmes
Mei Dar
Mei Dar
E.Goo
T.Larkin
T.Larkin
Pem Orchids
Pem Orchids
Pem Orchids
Pem Orchids
Pem Orchids
John H.Miller
R.& M.Gerber
T.Larkin
Sogo
Sogo
Sogo
Sunrise Biotech
Sunrise Biotech
Sunrise Biotech
Sunrise Biotech
Sunrise Biotech
Sunrise Biotech
K.& D.Emig
Tian Nong
Tian Nong
Tian Nong
Tian Nong
Tian Nong
Tian Nong

Tian-Nong Purple Rose	<i>Dtps.</i> Hinarose x <i>Dtps.</i> Taida Happy King	Tian Nong
Tian-Nong Rose	<i>Dtps.</i> Formosa Rose x <i>Dtps.</i> King Shiang's Rose	Tian Nong
Tian-Nong Stripes	<i>Dtps.</i> Happy Meteor x <i>Phal.</i> Judy Champion	Tian Nong
Tian-Nong Valentine	<i>Dtps.</i> Hinarose x <i>Dtps.</i> Kung's Valentine	Tian Nong
Tian-Nong Venus Valentine	<i>Dtps.</i> Minho Venus x <i>Dtps.</i> Kung's Valentine	Tian Nong
Winter Haven Stripe	<i>Dtps.</i> Malibu Music x <i>Phal.</i> New-Tropic	K.& D.Emig
EPIDENDRUM		
Darling Jungle	<i>Epi.</i> Imon [Dixie Darling] x <i>Epi.</i> Orchid Jungle	J.Jeansonne
Flossie's Greenfly	<i>Epi.</i> [E.] <i>steinbachii</i> x <i>Epi.</i> <i>mooreanum</i>	M.F.Peterson(Fennell)
Jungleflora	<i>Epi.</i> [E.] <i>jeansonnei</i> ¶ [parviflora] x <i>Epi.</i> Orchid Jungle	J.Jeansonne
Pacific Eclipse	<i>Epi.</i> Star Valley x <i>Epi.</i> Pacific Ember	Cal-Orchid
Pacific Hottie	<i>Epi.</i> Pacific Vista x <i>Epi.</i> Joseph Glow	Cal-Orchid
Pacific Shangri-La	<i>Epi.</i> Eagle Valley x <i>Epi.</i> Pacific Ember	Cal-Orchid
Pacific Sparkle	<i>Epi.</i> Pacific Girl x <i>Epi.</i> Orange Glow	Cal-Orchid
EPILAELIOCATTLEYA		
Pseudo Gold	<i>Epc.</i> Fuchs Sunglow x <i>Lc.</i> Trick or Treat	R.& M.Gerber(O/U)
FUCHSARA *		
Crownfox	<i>Vasco.</i> Five Friendships x <i>Chri.</i> <i>vietnamica</i> ¶	R.F.Orchids
GERBERARA		
Sam	<i>Bl.</i> Morning Glory x <i>Dial.</i> [Cll.] Snowflake	R.& M.Gerber(H & R)
HASEGAWAARA		
Taiwan Minx	<i>Hknsa.</i> Sogo Doll x <i>Blc.</i> Tzeng-Wen Beauty	J.Fuh
KAGAWARA		
Bukit Timah	<i>Rntda.</i> Memoria Henry Trimen x <i>Ascda.</i> Fuchs Gold	Lee Foong Ying(How Wai Ron)
Megawati Soekarnoputri	<i>Ren.</i> Tom Story x <i>Ascda.</i> Fiftieth State Beauty	Singapore Bot.Gdns
KIRCHARA		
Tsiku Sagittarius	<i>Epc.</i> Netrasiri Fine-Green x <i>Slc.</i> Golden Wax	Tsiku Taiwan Orch.
LAELIA		
Newberry Glow	<i>L.</i> <i>anceps</i> x <i>L.</i> <i>milleri</i>	Carter & Holmes
LAELIOCATONIA		
Taiwan Fire Bug	<i>Lctna.</i> Peggy San x <i>Ctna.</i> Why Not	J.Fuh
LAELIOCATTLEYA		
Betty Monroe	<i>Lc.</i> Carl Bornshine x <i>Lc.</i> Marcia Foster	Carter & Holmes
Blue Mood	<i>Lc.</i> Gaskell-Pumila x <i>C.</i> <i>loddigesii</i>	Jewell Orchids
Cosmic Horizon	<i>C.</i> <i>loddigesii</i> x <i>Lc.</i> Aloha Bleu	Jewell Orchids
Fred's Tiny	<i>Lc.</i> Fredna x <i>L.</i> <i>sincorana</i>	F.J.Bergman
Frosty Blue	<i>C.</i> Regina x <i>Lc.</i> Indigo Mist	K.Iwata
Glenlee Queen	<i>Lc.</i> Bonanza Queen x <i>Lc.</i> Bethune	R.Bills
Jacoba Jewell's	<i>C.</i> <i>loddigesii</i> x <i>Lc.</i> C. G. Roebling	Jewell Orchids
Jewell's Blue Lady	<i>Lc.</i> Eximia x <i>Lc.</i> C. G. Roebling	Jewell Orchids
June's Splashdance	<i>Lc.</i> Judy Small x <i>Lc.</i> Irma Toffler	M.F.Peterson(Fennell)
Liu's Tropical Pink	<i>C.</i> <i>bowringiana</i> x <i>Lc.</i> Sungo	Orchis Flor.
Mackay Imp	<i>C.</i> Chocolate Drop x <i>Lc.</i> Spring Imp	R.Shoesmith(O/U)
Mariko Twenty Anniversary	<i>Lc.</i> Gaskell-Pumila x <i>Lc.</i> Mini Purple	T.Takamatsu
Memoria Patty Cooper	<i>Lc.</i> Ann Follis x <i>C.</i> Heathii	Ted Green
Nobile's Blend	<i>Lc.</i> Alexis Sauer x <i>Lc.</i> Maria Aparecida Barani	S.Barani

Nobile's Blue Sky Nobile's Blue Star Nobile's Radiance Orquítica Pink Elf Samba Storm Tsiku Cefiro Tsiku Chispa Tzeng-Wen Angel	Lc. Mini Purple x C. Valentine Lc. Mini Purple x C. Claesiana Lc. Irene Finney x Lc. Beatriz Künning Lc. Susan Holguin x Lc. Cool Intention Lc. Mini Purple x C. <i>loddigesii</i> C. <i>violacea</i> x Lc. Irene Finney C. Hawaiian Wedding Song x L. <i>anceps</i> C. Moscombe x L. <i>anceps</i> Lc. Haw Yuan Angel x Lc. Melody Fair	S.Barani S.Barani S.Barani Pozvelo(Stewart Orch.) K.Iwata Cal-Orchid(R.Agnes) Tsiku Taiwan Orch. Tsiku Taiwan Orch. Ching-Tien Wong
LAENOPSONIA * Penang Star	<i>Pps. [Phal.] laycockii</i> x <i>Chri. vietnamica</i> ¶	Ooi Leng Sun
LYCASTE Laura	Lyc. Jackie-Bear x Lyc. Koolena	Y.Suzuki
MASDEVALLIA Annette Hall Firespots Teipel's Falcogland Veilchen	<i>Masd.</i> Copper Angel x <i>Masd.</i> Manco Inca <i>Masd.</i> Chaparana x <i>Masd.</i> Firecracker <i>Masd.</i> Falcon's Gold x <i>Masd. glandulosa</i> <i>Masd.</i> Falcata x <i>Masd. schroederiana</i>	L.O'Shaughnessy(Orchid Zone) K.Muir(T.Root) P.Teipel P.Teipel(O/U)
MILTONIA Capitola White Caps Joel Arthur Samuel Memoria Orval Jones Moss Landing Pigeon Point Quetivel Mill Rocheport Ruaudiere Sabloniere Second Chance	<i>Milt.</i> Oise x <i>Milt.</i> Maui Knight <i>Milt.</i> Petunia x <i>Milt.</i> Dearest <i>Milt.</i> Ruby Falls x <i>Milt.</i> Saint Helier <i>Milt.</i> Golden Butterfly x <i>Milt.</i> Linda Marie Sellon <i>Milt.</i> Ruby Falls x <i>Milt.</i> Rainbow Falls <i>Milt.</i> Verclut Point x <i>Milt.</i> Edwidge Sabourin <i>Milt.</i> Dan Harvey x <i>Milt.</i> Chieri Kabuki <i>Milt.</i> Plemont Point x <i>Milt.</i> Colomberie <i>Milt.</i> Emotion x <i>Milt.</i> La Rosiere <i>Milt.</i> Andy Easton x <i>Milt.</i> Franz Wichmann	E.Carlson J.L.Walker(O/U) E.Carlson E.Carlson E.Carlson E.Young O.F. E.Young O.F. E.Young O.F. E.Young O.F. J.L.Walker(O/U)
MILTONIDIUM Doctor Lee Kimeng Lynn Marie Milón Argentino	<i>Onc.</i> Fah x <i>Mtdm.</i> Sumer Fantasy <i>Milt. moreliana</i> x <i>Odm.</i> Illustre <i>Milt. flavescens</i> x <i>Onc. bifolium</i>	Tan Chin Heong T.Snyder O.C.Toriggia
ODONTIODA Bucks Lake Flashy Clem Rich Stone	<i>Oda.</i> Irene Williams x <i>Pot.</i> Jack Halpern <i>Oda.</i> Saint Clement x <i>Oda.</i> Devon Flash <i>Oda.</i> Bo's Gold x <i>Odm.</i> Golden Ransom	R.Stone G.Day R.Stone
ONCIDIUM Newberry Cutie Ruby Jewell Tan Hoon Siang Tsiku Cecilia	<i>Onc.</i> Newberry Dancer x <i>Onc.</i> Port Antonio <i>Onc. [Trt.] oestlundianum</i> x <i>Onc. [Trt.] lindenii</i> <i>Onc.</i> Letty Lim x <i>Onc. [Trt.] oestlundianum</i> <i>Onc.</i> Catherine Wilson x <i>Onc.</i> Stunner	Carter & Holmes Jewell Orchids S.Y.Alsagoff Tsiku Taiwan Orch.
OTAARA Redland Capri Taiwan Face	<i>Blc.</i> Makaha Gold x <i>Ctna.</i> Capri <i>Lctna.</i> Peggy San x <i>Blc.</i> Tzeng-Wen Beauty	L.Sakrzewski J.Fuh
PAPHIOPEDILUM Bouilly Port Chateau Orchilla	<i>Paph.</i> Angel Hair x <i>Paph. rothschildianum</i> <i>Paph.</i> Joanne's Wine x <i>Paph.</i> Orchilla	E.Young O.F. O.Viengkhou

Cowboys and Indians	<i>Paph. Ogallala</i> x <i>Paph. Western Sky</i>	Clackamas
Dark Surprise	<i>Paph. Knock Knock</i> x <i>Paph. Magic Flame</i>	D.H.Brown(Paphanatics)
Elizabeth Yates	<i>Paph. M'Lou</i> x <i>Paph. Denehurst</i>	J.Yates
Golden Chaos	<i>Paph. Pittsburg</i> x <i>Paph. Harry Stage</i>	Chaotic Exotics
Hanes Happy	<i>Paph. John Hanes</i> x <i>Paph. Paeony</i>	K.Ogawa(H.Kubo)
Hatsue Otsuka	<i>Paph. Golddollar</i> x <i>Paph. rothschildianum</i>	Masahiro Saito
Hiro Jennifer	<i>Paph. Joyce Hasegawa</i> x <i>Paph. delenatii</i>	H.Fujita
Hiro Julie	<i>Paph. Julius</i> x <i>Paph. lowii</i>	H.Fujita
Hiro Zeppelin	<i>Paph. Susan Booth</i> x <i>Paph. godefroyae</i> ['Ang-thong']	H.Fujita
In-Charm Flame	<i>Paph. Pacific Magic</i> x <i>Paph. Pulsar</i>	In-Charm O.N.
In-Charm Lace	<i>Paph. rothschildianum</i> x <i>Paph. Sierra Lace</i>	In-Charm O.N.
In-Charm Lady	<i>Paph. Lady Isabel</i> x <i>Paph. glaucophyllum</i>	In-Charm O.N.
In-Charm Lady Spence	<i>Paph. Jerry Spence</i> x <i>Paph. Lady Isabel</i>	In-Charm O.N.
In-Charm Magician	<i>Paph. Pacific Magic</i> x <i>Paph. bellatulum</i>	In-Charm O.N.
In-Charm Maid	<i>Paph. Lady Isabel</i> x <i>Paph. Greyi</i>	In-Charm O.N.
In-Charm Redhawk	<i>Paph. Saint Swithin</i> x <i>Paph. Redhawk</i>	In-Charm O.N.
In-Charm Silver Bell	<i>Paph. Silver Fleuret</i> x <i>Paph. Alice Bell</i>	In-Charm O.N.
In-Charm Spell	<i>Paph. wardii</i> x <i>Paph. Dark Spell</i>	In-Charm O.N.
In-Charm White	<i>Paph. White Knight</i> x <i>Paph. godefroyae</i>	In-Charm O.N.
Irish Pixie	<i>Paph. Kirisan</i> x <i>Paph. Psyche</i>	J.Yates
Kagawa Junior	<i>Paph. Junior World</i> x <i>Paph. Winston Churchill</i>	K.Ogawa(H.Kubo)
Klosterdorf Wienhausen	<i>Paph. Harrow</i> x <i>Paph. Orchilla</i>	G.Dankmeyer(Orchideen Koch)
La Coniere	<i>Paph. Lynleigh Koopowitz</i> x <i>Paph. Lady Isabel</i>	E.Young O.F.
Marty Fein	<i>Paph. Onyx</i> x <i>Paph. Supersuk</i>	A.O.S.(Cal-Orchid)
Memoria Doreen Fleming	<i>Paph. Worthy Soul</i> x <i>Paph. Macabre</i>	H.Tan
Memoria Werner Born	<i>Paph. exul</i> x <i>Paph. Amber Gold</i>	Pem Orchids
Merri-Betsy Ross	<i>Paph. Quiberon Bay</i> x <i>Paph. Krull's Wine</i>	Allen Merriman(Breckinridge)
Mind Games	<i>Paph. Via Avila Beach</i> x <i>Paph. Psyche</i>	Cal-Orchid
Ninja Knight	<i>Paph. Kimura Peal</i> x <i>Paph. Dark Spell</i>	O.Viengkhou
Okayama Better	<i>Paph. Tiger Top</i> x <i>Paph. Small World</i>	K.Ogawa
Okayama Expoint	<i>Paph. Sparsholt</i> x <i>Paph. Santee</i>	K.Ogawa
Okayama Luff	<i>Paph. Luff Win's</i> x <i>Paph. Cheryl Ann Boyd</i>	K.Ogawa
Okayama Mistee	<i>Paph. Cheryl Ann Boyd</i> x <i>Paph. Commando</i>	K.Ogawa
Okayama Never	<i>Paph. Thunder Bay</i> x <i>Paph. Snow Leopard</i>	K.Ogawa
Okayama Snowcute	<i>Paph. Silvara</i> x <i>Paph. Hamana Cute</i>	K.Ogawa
Paphyville First	<i>Paph. Joanne's Wine</i> x <i>Paph. liemianum</i>	H.Tan
Pathfinder Ethereal	<i>Paph. Regal World</i> x <i>Paph. Nowara</i>	Pathfinder
Princess Aislinn	<i>Paph. Eric Meng</i> x <i>Paph. Mod Maude</i>	J.Widmeier(The Orchid Exchange)
Rose Mint	<i>Paph. Olivia</i> x <i>Paph. Apple Jack</i>	M.LeDoux
Stella Lim	<i>Paph. delenatii</i> x <i>Paph. platyphyllum</i> [stonei var. latifolium]	Ratcliffe(K.Richards)
Tom Larkin	<i>Paph. Sierra Lace</i> x <i>Paph. delenatii</i>	M.LeDoux
Wekiva Springs	<i>Paph. Toni Semple</i> x <i>Paph. philippinense</i>	Krull-Smith
White Tiger	<i>Paph. Yellow Tiger</i> x <i>Paph. Sierra Lace</i>	M.LeDoux
Yabba Dabba Doo	<i>Paph. Chiara</i> x <i>Paph. Macabre</i>	Krull-Smith
Yasushi Miyoshi	<i>Paph. S. Gratrix</i> x <i>Paph. Wellesleyanum</i>	Masahiro Saito
PARARENANTHERA		
Lim Bian Yam	<i>Pps. [Phal.] Boediardjo</i> x <i>Ren. Penang</i>	Ooi Leng Sun
PARAVANDA		
Istana	<i>V. Prolific</i> x <i>Pps. [Phal.] laycockii</i>	Singapore Bot.Gdns
PARAVANDRUM		
Ooi Leng Sun	<i>Pps. [Phal.] serpentilingua</i> x <i>Ascda. Meda Arnold</i>	Ooi Leng Sun
Saint Stephens	<i>Pps. [Phal.] serpentilingua</i> x <i>Ascda. Thai Gold</i>	Lee Foong Ying(Law Moi Hwa)

PESCORANTHES

Heaven's Bank

Pes. wallisii x *Cnth.* River's Edge

First Rays

PHALAEENOPSIS

Billy's Fire
Brother Maxwell
Brother Redland Spots
Carmela's Lion Berry
Cat's Paw Firebird
Cosmo-Violaqueen
Cris Lee
Dada Little Tetraglad
Dendi's Art
Dendi's Illusion
Dendi's Rose
Fascilina
Flores Gold
Fred's Folly
Fred's Kaala Star
Fred's Precocious
Fred's Quest
Fred's Striped Vary
Fred's Yellow Variations
Fred's Yellowstone
Homer P. Norton
Hot Embers
Jett Tex
Joy Auckland Beauty
Julian Shaw
June Sunshine
Kingfisher Sands
Lawrence Debbi
Little Green
Lucy Hayes
Mackie's Diamond
Mei Dar Rainbow
Memoria Cecilia Rimland
Memoria Elizabeth Rasi
Memoria Elizabeth Robertson
Memoria Flora Ho
Memoria Jerry Rehfield
Misty Embers
Musick Sweetheart ¹
Newanne
Paris Star
Passat Queen
Pem's Edelgard
Pem's Edith
Pem's Lieselotte
Pem's Ralph
Penang Diamond
Philama Star
Samantha Kha
Samera
Sarah Purple
Sogo Bonbay
Sogo Flash
Sogo Genki

Phal. Leucadia Fire x *Phal.* Golden Buddha
Phal. Golden Peoker x *Phal.* Brother Spots Way
Phal. Golden Peoker x *Phal.* Brother Fancy
Phal. I-Hsin Lion x *Phal.* Goldberry
Phal. Golden Sun x *Phal.* Lee Koi Choon
Phal. violacea x *Phal.* Hakalau Queen
Phal. Cordova x *Phal.* Malibu Imp
Phal. tetraspis x *Phal.* Brother Little Amaglad
Phal. Brother Dendi x *Phal.* Taida Lawrence
Phal. Bright Peacock x *Phal.* Brother Precious Stones
Phal. Alysha's Rose x *Phal.* Soroa Delight
Phal. bellina x *Phal. fasciata*
Phal. amboinensis x *Phal. floresensis*
Phal. Brother Wild Dorothy x *Phal.* Carmela's Wild Thing
Phal. Fred's Whitestar x *Phal.* Kaala Bright
Phal. Zuma Flash x *Phal.* Classic Beauty
Phal. Amy Leann Scott x *Phal.* Golden Buddha
Phal. Fred's Stripe x *Phal.* Fred's Zebra
Phal. Fred's Buddha x *Phal.* Memoria Regina Busse
Phal. Golden Bells x *Phal.* Classic Beauty
Phal. Brother Pirate King x *Phal.* Krull's Red Hot
Phal. Krull's Red Hot x *Phal. amboinensis*
Phal. Red Ball Jet x *Phal.* Tabasco Tex
Phal. Black Beauty x *Phal.* Paifang's Auckland
Phal. Mint Glaze x *Phal.* Hausermann's Goldcup
Phal. Miami Sunrise x *Phal. equestris*
Phal. John Ewing x *Phal.* Deventeriana
Phal. Little Debbi x *Phal.* Brother Lawrence
Phal. mannii x *Phal. gibbosa*
Phal. Crystelle Smith x *Phal.* Otohime
Phal. Dou-dii Diamond x *Phal.* Haur Jin Diamond
Phal. Sogo Twinkle x *Phal.* Mei Dar Lip
Phal. Mawoomba White x *Phal.* Zuma Zip
Phal. Cordova x *Phal.* Ember
Phal. Goldberry x *Phal.* Dragon's Wine
Phal. Mok Choi Yew x *Phal.* Brother Golden Potential
Phal. Misty Auckland x *Phal.* Ching Her Buddha
Phal. Green Mist x *Phal.* Ember
Phal. honghenensis ¶ x *Phal. gibbosa*
Phal. New-Blood Stripe x *Phal.* Memoria Anne Fajen
Phal. stuartiana x *Phal. [King.] parishii [decumbens]*
Phal. Brother Passat x *Phal.* Hakalau Queen
Phal. Ruey Lih Stripes x *Phal.* Florian
Phal. Hilo Lip x *Phal.* Amber Woodson
Phal. Fairy Tales x *Phal.* French Spots
Phal. Frauke Meyn x *Phal.* Brother Stripes
Phal. Penang Violaacea x *Phal. equestris*
Phal. amabilis x *Phal.* Kung's Amar Philip
Phal. Susan Harry x *Phal.* Crystelle Smith
Phal. bellina x *Phal. violacea*
Phal. Sarah Howe Hutchinson x *Phal.* Brother Purple
Phal. Ever-spring King x *Phal.* Princess Kaiulani
Phal. Sogo Musadian x *Phal.* Ever-spring King
Phal. Maki Watanabe x *Phal.* Rong Guan Amah

John H. Miller
R.F. Orchids(Brother)
R.F. Orchids(Brother)
Peter Lin(Carmela)
D. & C. Plahn(O/U)
Kokusai
E. Goo
M. Dutt(John Hutchinson)
D. Diehm
D. Diehm
D. Diehm(O/U)
A. Brochart(O/U)
Hou Tse Liu
F. J. Bergman
F. J. Bergman
F. J. Bergman
F. J. Bergman
F. J. Bergman
F. J. Bergman
F. J. Bergman
F. J. Bergman
Krull-Smith
Krull-Smith
John Hutchinson
R. M. Scully(J. Wu)
John H. Miller
M. F. Peterson(Fennell)
P. van Adrichem
John Hutchinson
L. Vincent
M. Hall
W. Ajimura(Ching Her)
Mei Dar
M. Rabin(T. Umber)
A. Kiss
T. Larkin
E. Goo
J. Sloniker(O/U)
J. Sloniker
F. & M. Kaufmann
John Hutchinson
Hou Tse Liu
John Hutchinson
Pem Orchids
Pem Orchids
Pem Orchids
Pem Orchids
Ooi Leng Sun
E. S. Wright
Krull-Smith
M. Liu
John Hutchinson
Sogo
Sogo
Sogo

Sogo Palm	<i>Phal.</i> Taipei Gold x <i>Phal.</i> Cinnamon Gold	Sogo
Sunrise Amber	<i>Phal.</i> Ching Her Buddha x <i>Phal.</i> Da-chien Spider Beauty	Sunrise Biotech
Sunrise Crystal	<i>Phal.</i> Golden Sun x <i>Phal.</i> Carmela's Pixie	Sunrise Biotech
Sunrise Peoker	<i>Phal.</i> Golden Peoker x <i>Phal.</i> Taisuco Kaaladian	Sunrise Biotech
Sunrise Spring	<i>Phal.</i> Taisuco Adian x <i>Phal.</i> Pinlong Spring	Sunrise Biotech
Sunrise Veil	<i>Phal.</i> Crystal Veil x <i>Phal.</i> Timothy Christopher	Sunrise Biotech

PHRAGMIPEDIUM

Acker's Grand Domain	<i>Phrag.</i> Dominionum x <i>Phrag.</i> Grande	Orch.by Ackers
Acker's Luminary	<i>Phrag.</i> Sergeant Eric x <i>Phrag. besseae</i>	Orch.by Ackers
Candlelight	<i>Phrag.</i> Green Dragon x <i>Phrag. besseae</i>	M.LeDoux
Fire Cascade	<i>Phrag.</i> Andean Fire x <i>Phrag. caudatum</i>	M.LeDoux
Green Dynasty	<i>Phrag.</i> Memoria Garren Weaver x <i>Phrag. czerwiakowianum</i>	M.LeDoux
Sorel Point	<i>Phrag.</i> Grouville x <i>Phrag. besseae</i>	E.Young O.F.
Waunakee Sunrise	<i>Phrag. besseae</i> x <i>Phrag.</i> Giganteum	Orch.by Ackers

PLEIONE

Badaling	<i>Pln.</i> Fu Manchu x <i>Pln.</i> Tongariro	M. Hazelton
Bo Pan	<i>Pln. limprichtii</i> x <i>Pln.</i> Wunzen	M. Hazelton
Fan Jiang	<i>Pln.</i> Tongariro x <i>Pln.</i> Alishan	M. Hazelton
Genghis Khan	<i>Pln.</i> Kublai Khan x <i>Pln. forrestii</i>	M. Hazelton
Hoare Frost	<i>Pln. formosana [pricei]</i> x <i>Pln.</i> Sanpan	M. Hazelton
Jiang Hazelton	<i>Pln. formosana [pricei]</i> x <i>Pln.</i> Shogun	M. Hazelton
Little Goose Pagoda	<i>Pln.</i> Fu Manchu x <i>Pln. limprichtii</i>	M. Hazelton
Shaanxi	<i>Pln. pleionoides</i> x <i>Pln.</i> Swaledale	M. Hazelton

POLYSTACHYA

Darling Rose	<i>Pol. anceps</i> ¶ x <i>Pol. tessellata</i> ¶	Duckitt
--------------	---	---------

PONERORCHIS

Awachidori-ucho	<i>Pnr. suzukiana</i> ¶ [<i>graminifolia</i> var <i>suzukiana</i>] x <i>Pnr. [Orchis] graminifolia</i>	Y.Ueda(Hiroshi Yamamoto)
Kurokami-ucho	<i>Pnr. [Orchis] graminifolia</i> x <i>Pnr. kurokamiana</i> ¶	K.Suzuki(Hiroshi Yamamoto)

POTINARA

Christmas Box	<i>Sl.</i> Pole Star x <i>Pot.</i> Lost Matchmaker	M.Mineta
Dal's Ambition	<i>Sc.</i> Lana Coryell x <i>Blc.</i> Canyon Dusk	R.Greinke(D.& B.Littman)
Fred's Tears	<i>Slc.</i> Rajah's Ruby x <i>Pot.</i> Tiger Tears	F.J.Bergman
Fred's Tiger	<i>Pot.</i> Isabel x <i>Pot.</i> Tiger Tears	F.J.Bergman
Gordonville Bull	<i>Slc.</i> Golden Wax x <i>Blc.</i> Burdekin Sunset	M&J.Brown
Li Cheng Angel	<i>Blc.</i> Waikiki Sunset x <i>Slc.</i> Orlade's Early Harvest	Li Cheng Orch.Gard.
Li Cheng Candy	<i>Pot.</i> Free Spirit x <i>Lc.</i> Gold Digger	Li Cheng Orch. Gard.
Lin Cheng Star	<i>Blc.</i> Bryce Canyon x <i>Slc.</i> Li Cheng Ruby	Li Cheng Orch. Gard.
Liu's Vermilion	<i>Blc.</i> Duh's Rose x <i>Pot.</i> Sally Taylor	Orchis Flor.
Mamojuca Heliabiani Ferreira	<i>Pot.</i> Memoria Hirokadzu Gauda x <i>C.</i> Panache Amphora	M.L.Henriques
Memoria Warren Eggins	<i>Pot.</i> Dal's Emperor x <i>Slc.</i> Dal's Cutie	Rosella Orchids
Nita Ling	<i>Blc.</i> Waikiki Sunset x <i>Pot.</i> Waikiki Surprise	Cairns Orch.
Redland Princess	<i>Pot.</i> Free Spirit x <i>Pot.</i> Memoria Princess Diana	L.Sakrzewski
Redland Topic	<i>Slc.</i> Ken Dream x <i>Pot.</i> Free Spirit	L.Sakrzewski
Remar's Micah	<i>Slc.</i> Jeweler's Art x <i>Pot.</i> Little Toshie	R.& M.Gerber
Rosella Reward	<i>Blc.</i> Dal's Reward x <i>Sc.</i> Memoria Ellen Littman	Rosella Orchids
Rosella Tokyo	<i>Blc.</i> Goldenzelle x <i>Sc.</i> Dal's Good One	Rosella Orchids
Tsiku Buttercup	<i>Blc.</i> Fuchs Orange Nuggett x <i>Pot.</i> Shinfong Little Love	Tsiku Taiwan Orch.
Tsiku Mariposa	<i>C. walkeriana</i> x <i>Pot.</i> Golden Pumelo	Tsiku Taiwan Orch.
Tzeng-Wen Dressy	<i>Pot.</i> Love Dressy x <i>Blc.</i> Tzeng-Wen Beauty	Ching-Tien Wong
Tzeng-Wen Fry	<i>Blc.</i> Tzeng-Wen Beauty x <i>Slc.</i> Tutankamen	Ching-Tien Wong

Tzeng-Wen Rose Winnie the Gold	<i>Blc.</i> Tzeng-Wen Beauty x <i>Slc.</i> Tzeng-Wen Beau <i>Pot.</i> Jong Jou x <i>Pot.</i> Kat E-sun	Ching-Tien Wong Orchis Flor.
PROMENAEA Burgundy Fire Burgundy Glow Burgundy Sparkle Glow Worm Gold Dust Golden Sparkle	<i>Prom.</i> Colmaniana x <i>Prom.</i> <i>stapelioides</i> <i>Prom.</i> Goldspeck x <i>Prom.</i> <i>stapelioides</i> <i>Prom.</i> Dinah Albright x <i>Prom.</i> Colmaniana <i>Prom.</i> Florafest Cheetah x <i>Prom.</i> Crawshayana <i>Prom.</i> <i>xanthina</i> x <i>Prom.</i> Goldspeck <i>Prom.</i> Goldspeck x <i>Prom.</i> Samsu	J.Woolf Woolf Orchid Culture Woolf Orchid Culture Woolf Orchid Culture Woolf Orchid Culture Woolf Orchid Culture
PROPETALUM Toowoomba Burgundy	<i>Prom.</i> <i>stapelioides</i> x <i>Z.</i> Titanic	J.Woolf
RECCHARA Abby Kate	<i>Blc.</i> Waianae Leopard x <i>Schom.</i> <i>tibicinis</i>	J.Jeansonne
RENANTANDA Istana	<i>Ren.</i> Kalsom x <i>V.</i> Golden Triangle	Singapore Bot.Gdns
RODRICIDIUM Angel Heart Blushing Angel Crystal Veil Ruth Ann Spotted Moon Spring Bouquet Starlet Starlighter	<i>Rdcm.</i> Mystique x <i>Onc.</i> Kimberly Kosaki <i>Rdcm.</i> Spunky x <i>Rdcm.</i> Mystique <i>Rdcm.</i> Bravo x <i>Onc.</i> Spectra <i>Onc.</i> Seka x <i>Rdcm.</i> Rose Ganucheau <i>Onc.</i> Spectra x <i>Rdcm.</i> Spunky <i>Rdcm.</i> Gusto x <i>Rdcm.</i> Spunky <i>Onc.</i> Baroque x <i>Rdcm.</i> Spunky <i>Rdcm.</i> Spunky x <i>Onc.</i> Kimberly Kosaki	Kosaki Orch. Kosaki Orch. Kosaki Orch. J.C.Stanton Kosaki Orch. Kosaki Orch. Kosaki Orch. Kosaki Orch.
SARCOCHILUS Dorrigo Sunset	<i>Sarco.</i> <i>fitzgeraldii</i> x <i>Sarco.</i> <i>spathulatus</i>	J.Woolf(L.Fagg)
SCHOMBOCATTLEYA Emily Valek Mike's Delight	<i>C.</i> <i>intermedia</i> x <i>Schom.</i> <i>albopurpurea</i> <i>C.</i> <i>guttata</i> x <i>Schom.</i> <i>exaltata</i> ¶	E.Berg J.Jeansonne
SOPHROCATTLEYA Dal's Highlight Rosella Cherry Rosella Surprise	<i>C.</i> Memoria Jerome Shultz x <i>Sc.</i> Royal Beau <i>Sc.</i> Memoria Ellen Littman x <i>Sc.</i> Cherry Bee <i>Sc.</i> Dal's Good One x <i>Sc.</i> Dal's Princess	R.Greinke(D.& B.Littman) Rosella Orchids Rosella Orchids
SOPHROLAELIA Flavalet Petite Fours	<i>L.</i> <i>flava</i> x <i>Sl.</i> Sparklet <i>L.</i> <i>bradei</i> x <i>S.</i> <i>wittigiana</i>	M.Mineta M.Mineta
SOPHROLAELIOCATTLEYA Ann's Beau Fred's Mini Fred's Redcoat Li Cheng Ruby Norma Kissack Rajah's Lute Rosella Parade Tsiku Christin Tsiku Cognac	<i>Lc.</i> Ann Akagi x <i>Sc.</i> Beaufort <i>Slc.</i> Rajah's Lute x <i>L.</i> <i>sincorana</i> <i>Lc.</i> Summerland Girl x <i>Slc.</i> Rajah's Ruby <i>Slc.</i> Naomi Mountain x <i>Slc.</i> Anzac <i>Slc.</i> Tangerine Jewel x <i>Lc.</i> Aussie Sunset <i>C.</i> <i>luteola</i> x <i>Slc.</i> Rajah's Ruby <i>Slc.</i> Tiny Titan x <i>Sc.</i> Dal's Good One <i>Lc.</i> Pink Favourite x <i>S.</i> <i>cernua</i> <i>Slc.</i> Linda Ann x <i>C.</i> Cognac	H & R F.J.Bergman F.J.Bergman Li Cheng Orch. Gard. M&J.Brown(W.J.Bell) F.J.Bergman(O/U) Rosella Orchids Tsiku Taiwan Orch. Tsiku Taiwan Orch.

Tsiku Marguerite	<i>Slc. Mahalo Jack</i> x <i>C. violacea</i>	Tsiku Taiwan Orch.
Tsiku Pisces	<i>Slc. Mahalo Jack</i> x <i>C. schilleriana</i>	Tsiku Taiwan Orch.
Tsiku Stamina	<i>Lc. Gold Digger</i> x <i>Slc. Orglade's Early Harvest</i>	Tsiku Taiwan Orch.
Tzeng-Wen Beau	<i>Sc. Beaufort</i> x <i>Lc. Tropical Pointer</i>	Ching-Tien Wong
Tzeng-Wen Magic	<i>Lc. Tokyo Magic</i> x <i>Slc. Best Friend</i>	Ching-Tien Wong

SOPHRONITIS

Nishimino	<i>S. acuensis</i> x <i>S. coccinea</i>	K.Tatsuka(Sano)
-----------	---	-----------------

STENOGLOTTIS

Saturn	<i>Sngl. Jupiter</i> x <i>Sngl. Venus</i>	Duckitt
--------	---	---------

VANDA

A-doribil Caroline	<i>V. tricolor</i> x <i>V. Cindy Banks</i>	B.Thoms
David Foster	<i>V. Josephine van Brero</i> x <i>V. Kultana Gold</i>	R.F. Orchids(P.Chanudomchok)
East More	<i>V. Suwapee</i> x <i>V. Katsuura</i>	K.Hiramatsu
Nambaryn Enkhbayar	<i>V. limbata</i> x <i>V. tessellata</i>	Singapore Bot.Gdns

VANDIREA

Newberry Jasmine	<i>Sed. japonica</i> x <i>V. amesiana</i>	Carter & Holmes
------------------	---	-----------------

VASCOSTYLIS

Fuchsia Von Krone	<i>Vasco. Prathumthani</i> x <i>Ascda. Peggy Foo</i>	R.F. Orchids
Komachimusume	<i>Vasco. Kled Kaew</i> x <i>Rhy. coelestis</i>	K.Hiramatsu
Spring Hill	<i>Vasco. Kled Kaew</i> x <i>Vasco. Five Friendships</i>	K.Hiramatsu
Wine Festival	<i>Vasco. Crownfox Red Gem</i> x <i>V. Kasem's Delight</i>	R.F. Orchids(P.Chanudomchok)

YAMADAARA

Remar's Logan	<i>Yam. Midnight Magenta</i> x <i>B. nodosa</i>	R. & M.Gerber
---------------	---	---------------

¹ *Phal. Musick Sweetheart*. Seed parent *Phal. honghenensis* has been determined by Christenson.

*New or new to registration, intergeneric hybrid genus with abbreviation (in square brackets after the genus name) for the following combinations. The botanical authority follows each component genus.

Acampodorum [*Apd.*] J.M.H.Shaw **nothogen. nov.** = *Acampe* Lindl. x *Armorum* Breda (Br-gp 9);
Andascodenia [*Add.*] J.M.H.Shaw **nothogen. nov.** = *Ascocentrum* Schltr. ex J.J.Sm. x *Seidenfadenia* Garay x *Vanda* Jones ex R.Br. (Br-gp 9);
Arachnopsirea [*Aps.*] J.M.H.Shaw **nothogen. nov.** = *Arachnis* Bl. x *Phalaenopsis* Bl. x *Sedirea* Garay & H.R.Sweet [Br-gp 9];
Armanda [*Ard.*] J.M.H.Shaw **nothogen. nov.** = *Armorum* Breda x *Vanda* Jones ex R.Br. (Br-gp 9);
Armandacentrum [*Adc.*] J.M.H.Shaw **nothogen. nov.** = *Armorum* Breda x *Ascocentrum* Schltr. ex J.J.Sm. x *Vanda* Jones ex R.Br. (Br-gp 9);
Armocentron [*Art.*] J.M.H.Shaw **nothogen. nov.** = *Armorum* Breda x *Cleisocentron* Bruhl (Br-gp 9);
Armochilus [*Arl.*] J.M.H.Shaw **nothogen. nov.** = *Armorum* Breda x *Staurochilus* Ridl. ex Pfitzer (Br-gp 9);
Ascoralda [*Ald.*] J.M.H.Shaw **nothogen. nov.** = *Ascocentrum* Schltr. ex J.J.Sm. x *Esmeralda* Rchb.f. [Br-gp 9];
Chrisanda [*Csn.*] J.M.H.Shaw **nothogen. nov.** = *Christensonia* Haager x *Vanda* Jones ex R.Br. [Br-gp 9];
Coeleione [*Coeln.*] J.M.H.Shaw **nothogen. nov.** = *Coelogyne* Lindl. x *Pleione* D.Don [Br-gp 13];
Coronadoara [*Crd.*] R.F.Fuchs & J.M.H.Shaw **nothogen. nov.** = *Ascocentrum* Schltr. ex J.J.Sm. x *Christensonia* Haager x *Vanda* Jones ex R.Br. [Br-gp 9];
Doredirea [*Drd.*] J.M.H.Shaw **nothogen. nov.** = *Doritis* Lindl. x *Sedirea* Garay & H.R.Sweet [Br-gp 9];
Engsoonara [*Eng.*] J.M.H.Shaw **nothogen. nov.** = *Esmeralda* Rchb.f. x *Renanthera* Lour. x *Vanda* Jones ex R.Br. x *Vandopsis* Pfitzer [Br-gp 9], named for Teoh Eng Soon of Singapore;
Esmeropsis [*Ems.*] J.M.H.Shaw **nothogen. nov.** = *Esmeralda* Rchb.f. x *Vandopsis* Pfitzer [Br-gp 9];
Esmerstylis [*Est.*] J.M.H.Shaw **nothogen. nov.** = *Esmeralda* Rchb.f. x *Rhynchostylis* Bl. [Br-gp 9];

Fadenchoda [Fdn.] J.M.H.Shaw **nothogen. nov.** = *Rhynchostylis* Bl. x *Seidenfadenia* Garay x *Vanda* Jones ex R.Br. (Br-gp 9);

Fadenfinanda [Ffn.] J.M.H.Shaw **nothogen. nov.** = *Neofinetia* Hu x *Seidenfadenia* Garay x *Vanda* Jones ex R.Br. (Br-gp 9);

Fuchsara [Fcr.] R.F.Fuchs & J.M.H.Shaw **nothogen. nov.** = *Ascocentrum* Schltr. ex J.J.Sm. x *Christensonia* Haager x *Rhynchostylis* Bl. x *Vanda* Jones ex R.Br. [Br-gp 9];

Galabstia [Gbs.] J.M.H.Shaw **nothogen. nov.** = *Galeottia* A.Rich. x *Pabstia* Garay (Br-gp 6);

Jisooara [Jsr.] J.M.H.Shaw **nothogen. nov.** = *Neofinetia* Hu x *Rhynchostylis* Bl. x *Seidenfadenia* Garay x *Vanda* Jones ex R.Br. (Br-gp 9);

Laenopsonia [Lpn.] J.M.H.Shaw **nothogen. nov.** = *Christensonia* Haager x *Paraphalaenopsis* A.D.Hawkes [Br-gp 9];

Lowsutongara [Lwt.] J.M.H.Shaw **nothogen. nov.** = *Ascocentrum* Schltr. ex J.J.Sm. x *Rhynchostylis* Bl. x *Seidenfadenia* Garay x *Vanda* Jones ex R.Br. (Br-gp 9);

Lycabstia [Lbs.] J.M.H.Shaw **nothogen. nov.** = *Pabstia* Garay x *Lycaste* Lindl. (Br-gp 6);

Neofadenia [Nfd.] J.M.H.Shaw **nothogen. nov.** = *Neofinetia* Hu x *Seidenfadenia* Garay (Br-gp 9);

Neopabstopetalum [Npp.] J.M.H.Shaw **nothogen. nov.** = *Neogardneria* Schltr. ex Garay x *Pabstia* Garay x *Zygopetalum* Hook. (Br-gp 6);

Neosedirea [Nsd.] J.M.H.Shaw **nothogen. nov.** = *Neofinetia* Hu x *Sedirea* Garay & H.R.Sweet [Br-gp 9];

Phaleralda [Pld.] J.M.H.Shaw **nothogen. nov.** = *Esmeralda* Rchb.f. x *Phalaenopsis* Bl. [Br-gp 9];

Pleionilla [Plnl.] J.M.H.Shaw **nothogen. nov.** = *Bletilla* Rchb.f. x *Pleione* D.Don [Br-gp 13];

Ponerostigma [Ptg.] J.M.H.Shaw **nothogen. nov.** = *Amitostigma* Schltr. x *Ponerorchis* Rchb.f. [Br-gp 12];

Pabanisia [Pbn.] J.M.H.Shaw **nothogen. nov.** = *Aganisia* Lindl. x *Pabstia* Garay (Br-gp 6);

Pabstosepalum [Pss.] J.M.H.Shaw **nothogen. nov.** = *Pabstia* Garay x *Zygosepalum* Rchb.f. (Br-gp 6);

Promenabstia [Pmb.] J.M.H.Shaw **nothogen. nov.** = *Pabstia* Garay x *Promenaea* Lindl. (Br-gp 6);

Propabstopetalum [Pbt.] J.M.H.Shaw **nothogen. nov.** = *Pabstia* Garay x *Promenaea* Lindl. x *Zygopetalum* Hook. (Br-gp 6);

Rhynchodenia [Rcn.] J.M.H.Shaw **nothogen. nov.** = *Rhynchostylis* Bl. x *Seidenfadenia* Garay (Br-gp 9);

Rhynchodirea [Ryd.] J.M.H.Shaw **nothogen. nov.** = *Rhynchostylis* Bl. x *Sedirea* Garay & H.R.Sweet [Br-gp 9];

Rhynopsirea [Rns.] J.M.H.Shaw **nothogen. nov.** = *Rhynchostylis* Bl. x *Sedirea* Garay & H.R.Sweet x *Vandopsis* Pfitzer [Br-gp 9];

Sedirisia [Sdr.] J.M.H.Shaw **nothogen. nov.** = *Luisia* Gaudich. x *Sedirea* Garay & H.R.Sweet [Br-gp 9];

Sediropsis [Sdp.] J.M.H.Shaw **nothogen. nov.** = *Phalaenopsis* Bl. x *Sedirea* Garay & H.R.Sweet [Br-gp 9];

Seidenides [Sdn.] J.M.H.Shaw **nothogen. nov.** = *Aerides* Lour. x *Seidenfadenia* Garay (Br-gp 9);

Seidenanda [Snn.] J.M.H.Shaw **nothogen. nov.** = *Seidenfadenia* Garay x *Vanda* Jones ex R.Br. (Br-gp 9);

Tomoderara [Tod.] J.M.H.Shaw **nothogen. nov.** = *Esmeralda* Rchb.f. x *Paraphalaenopsis* A.D.Hawkes x *Renanthera* Lour. x *Vanda* Jones ex R.Br. x *Vandopsis* Pfitzer [Br-gp 9];

Vandirea [Vnd.] J.M.H.Shaw **nothogen. nov.** = *Sedirea* Garay & H.R.Sweet x *Vanda* Jones ex R.Br. [Br-gp 9];

Vandopirea [Vdp.] J.M.H.Shaw **nothogen. nov.** = *Sedirea* Garay & H.R.Sweet x *Vandopsis* Pfitzer [Br-gp 9];

€Natural genera new to registration: *Christensonia* [Chri.] Haager, see *Orchids* (AOS) 65(3): 282-283, March 1996; *Sedirea* [Sed.] Garay & H.R.Sweet, see *Orchids* (AOS) 64(8): 860-862, Aug. 1995.

¶ Species appearing for the first time as parents in registration: *Bifrenaria leucorrhoda* Rchb.f.; *Calopogon multiflorus* Lindl.; *Catasetum imperiale* Linden & Cogn., see note below; *Christensonia vietnamica* Haager; *Dendrobium suzukii* T.Yukawa; *Den. wulaiense* Howcroft [this may already have been used as a grex parent of *Den. Lowale* (McVeigh, 1993) under the name *Den. lineale* ‘White’ as this taxon has been known as *Den. lineale* ‘Wulai Island White’, see Lavarack *et al.*, *Dendrobium and its relatives* 264-265 (2000); Cribb, A revision of *Dendrobium* sect. *Spathulata*, *Kew Bull.* 41(3): 661-663 (1986)]; *Epidendrum jeansonnei* J.M.H.Shaw, see note below, (syn. *Epi. alatum* var. *parviflorum* Regel; *Encyclia parviflora* (Regel) Withner, please note that this is not the same as *Epidendrum parviflorum* Ruiz & Pav.); *Phalaenopsis hongnenensis* F.Y.Liu; *Polystachya anceps* Ridl.; *Pol.*

tessellata Lindl.; *Ponerorchis kurokamiana* see note below; *Pnr. suzukiana* (syn. *Pnr. graminifolia* var. *suzukiana*) see note below.

CORRECTIONS

Ascocenda Louise Coffey was registered with incorrect orthography. Please correct the entry in *Orch. Rev. Suppl.* 111(1252): 50 (July 2003).

Brassolaeliocattleya Evelyn Morry. Please note that the correct registrant for this grex is M.Morry and not as published in *Orch. Rev. Suppl.* 111(1250): 18 (March 2003).

Dendrobium Lindy's Pass was registered with incorrect orthography. Please correct the entry appearing in *Orch. Rev. Suppl.* 111(1251): 36 (May 2003).

Doritaenopsis Visit Perak Twothousand was registered with incorrect orthography. Please correct the entry in *SLOH Addendum 1999-2001* page 272.

Phalaenopsis Hamana Purity was entered in the register as Haman Purity by error. Please correct the entry in *SLOH 1999-2001 Addendum* p.576.

Phal. Hedwig Ziegler was registered as *Phal. Hedwig* by error. Please amend the entry in *SLOH 1991-1995 Addendum* p. 813.

Phal. Helmet Delight was registered as *Phal. Hemet delight* by error. Please amend the entry in *SLOH 1999-2001 Addendum* p. 579.

(Copyright reserved by the Royal Horticultural Society as the International Cultivar Registration Authority for Orchid Hybrids. General permission to publish reprints of this list is limited to the reproduction of the entire list as printed, including all corrigenda, footnotes and notices, if any, with citation of source and date. It excludes *published* collation or integration of one issue's part or part thereof with another except by express permission from the Authority. The Authority accepts no responsibility for the accuracy of any reprints.)

The Register may be searched on-line at www.rhs.org/research/registration_orchids.asp

Orchid Registrar, 2 Albert Street, Stapleford, Nottingham, NG9 8DB, England.
Orcreg@rhs.org.uk

REGISTRAR'S NOTES

Catasetum imperiale accepted for registration

Following an enquiry from R. Vacherot regarding the validity of *Catasetum imperiale* Linden & Cogn. (syn. *Ctsm. pileatum* var. *imperiale* Hoehne), this taxon has been accepted for registration as distinct from *Ctsm. pileatum* Rchb.f., see Holst, *World of Catasetum* 161-164 (1999). This requires a change of parentage to *Ctsm. João Stivalli*, registered with the pollen parent as *Ctsm. pileatum* 'Imperial', becomes *Ctsm. Mary Spencer* x *Ctsm. imperiale*.

Further to this, the grex *Ctsm. Splendens* has since its registration in 1994, been regarded as equivalent to the natural hybrid, *Ctsm.* × *tapiriceps* = *Ctsm. macrocarpum* x *pileatum*. However, reference to the original application form reveals that the parentage of this cross was actually *Ctsm. macrocarpum* var. *punctatum* x *Ctsm. pileatum* var. *imperiale* 'Pierre Couret', this latter cultivar being one of the best clones of *Ctsm. imperiale*, (Holst, *World of Catasetum* 164 (1999)). Therefore the parentage of *Ctsm. Splendens* is *Ctsm. macrocarpum* x *imperiale*, and it is not equivalent to *Ctsm.* × *tapiriceps*. The registrant, R. L. Thompson of Hawaii wrote to the Registrar at the time of registration, "I gave thousands of plants away because I am not commercial and didn't have sufficient space", this being the case, there are likely to many plants labelled *Ctsm. Splendens* from this original cross still in cultivation. Please be aware that later re-makes under this name, could be *Ctsm. macrocarpum* x *pileatum*, which as an artificial cross remains unregistered and unnamed.

A replacement name for *Encyclia pauciflora*

The recent application to register *Encyclia parviflora* (Regel) Withner as a grex parent, has resulted in the need for a new name for this taxon in *Epidendrum* for the following reasons. APOR still advises against the acceptance of *Encyclia* for registration pending publication of a treatment in *Genera Orchidacearum*; it has also advised against using infraspecific taxa as grex parents; the epithet *parviflorum* is already occupied in *Epidendrum* (by *Epidendrum parviflorum* Ruiz & Pav.) *Epidendrum jeansonnei* J.M.H.Shaw **nom. nov.**, replacement name for *Encyclia parviflora* (Regel) Withner, *The Cattleyas and their relatives* 5: 121 (1998). Basionym: *Epidendrum alatum* var. *parviflorum* Regel in *Ind. Sem. Hort. Petrop.* 19 (1856); *Ann. Sci.*

*Nat. ser.*4, 6: 374 (1856).

***Esmeralda* [Em.] Rchb.f. accepted for registration.**

Following acceptance of this genus for registration, the following grex transfers become necessary.

Aranda Bhuwaniprasad Pradhan (1996) to *Es*.

Aranda Primi (1972) to *Es*.

Arnps. Ripley Effet (2000) to *Pld*.

Arnst. Concentric (1983) to *Est*.

Arnth. Ruben (1972) to *Esm*.

Arnth. Saulea (1972) to *Esm*.

Ascns. Memoria Lucile Keywood (1976) to *Ald*.

Ode. Orange Scorpion (1990) to *Tod*.

Thra. Taylor (1990) to *Eng*.

Vchns. Tritis Mosaic (1983) to *Ems*.

***Lyonara* (1959) replaced by *Schombolaeliocattleya* (1951)**

Lyonara [Lyon.] G.Moir & D.Sander in *Orch. Rev.* 67(797), New Orchid Hybrids: 405 (Nov. 1959) = *Cattleya* x *Laelia* x *Schomburgkia*, needs to be replaced for two reasons. It is predated by *Schombolaeliocattleya* [Scl.] Chitt.* in *Roy. Hort. Soc. Dict. Gard.* 4: 1905 (1951) and it is also a later, and hence illegitimate, homonym of *Lyonara* (1948) in *Orch. Rev.* 56: 94 (1948). Consequently, the 31 registered grexes under *Lyonara* (1959) have been transferred to *Schombolaeliocattleya*.

*Chitt. Is the standard international botanical author abbreviation for Fred J. Chittenden (1873-1950), who edited the RHS Dictionary and apparently authored this nothogeneric name, cf. vol. 1: xv.

Pleione* × *barbarae

Please note that *Pln. braemii* Mohr should be deleted from the list of synonyms of *Pln. × barbarae* Braem given in *Orch. Rev. Suppl.* 111(1252): 60 (July 2003) and *New Plantsman* 8(3): 145 (Sept. 2001). It is a synonym of *Pln. grandiflora* (Rolfe) Rolfe. The registrar would like to thank Paul Cumbleton for pointing this out, and Phillip Cribb for confirmation.

Notes on *Ponerorchis* [Pnr.] Rchb.f. in Japan

Following the acceptance of the two hybrids listed above it becomes necessary to validate several combinations in *Ponerorchis* which are in use, but for various reasons appear not to be validly published under the ICBN.

Ponerorchis curtipes* (Ohwi) J.M.H.Shaw **comb. nov.*

Basionym: *Orchis curtipes* Ohwi in Bull. Nat. Sci. Mus., Tokyo, n. s., i. No. 1 (No. 34) 1 (1954);

Syn: *Ponerorchis curtipes* (Ohwi) Soo in Acta Bot. Acad. Sci. Hungar. 12: 353 (1966) without basionym ref., comb. invalid

Orchis chidori var. *curtipes* (Ohwi) Ohwi in Fl. Jap. 405 (1965);

Chusua curtipes (Ohwi) P.F.Hunt in Kew Bull. 26(1): 174 (1971).

Nom. vern.: Chabo-chidori

Ponerorchis kurokamiana* (Hatusima & Ohwi) J.M.H.Shaw **comb. nov.*

Basionym: *Orchis kurokamiana* Hatusima & Ohwi in Journ. Jap. Bot. 19: 293 (1943).

Syn: *Ponerorchis kurokamiana* (Hatusima & Ohwi) Maekawa, Wild Orchids of Japan in Colour, 122- 123, pl.24 (1971), comb. invalid without basionym ref.

Ponerorchis graminifolia var. *kurokamiana* (Hatusima & Ohwi) T. Hashimoto in Proc. 12th World Orchid Conf., 1987 (eds. K. Saito & R. Tanaka): 119 (1987).

Nom. vern.: Kurokami-ran

Illustr. Maekawa, Wild Orchids of Japan t. 24 (1971).

Pnr. suzukiana* (Ohwi) J.M.H.Shaw **comb. & stat. nov.*

Basionym: *Orchis graminifolia* var. *suzukiana* Ohwi in J. Jap. Bot. 44(2): 47 (Feb. 1969).

Syn. *Ponerorchis graminifolia* var. *suzukiana* (Ohwi) Soo in Acta Bot. Acad. Sci Hung., 20(3-4): 352 (1974, publ.1975).

Nom. vern.: Awa-chidori

Illustr. Maekawa, Wild Orchids of Japan t. 21 (1971).

Note that this is not the same taxon as the undescribed natural hybrid *Ponerorchis graminifolia* x *chidori*, for which the name *Pon. x suzukiana* hort. has been used in Maekawa, Wild Orchids of Japan in colour 116-117, pl. 21 (1971) and some other

Japanese publications. Japanese vernacular name: Suzu-chidori. Research by Yoshitaka Ueda and colleagues in Japan is in progress to provide type specimens and valid publication for this hybrid and *Pnr. graminifolia* var. *micropunctata*.

***Sedirea* Garay & H.R.Sweet accepted for registration**

The following grexes require transfer to other nothogenera:

Aerds. Memoria Arthur Freed (1975) to *Drd.*

Aerdv. Rosalie (1978) to *Vnd.*

Aerdv. Takagi (1967) to *Vnd.*

Aerdv. Till Eulenspiegel (1979) to *Vnd.*

Aerf. Summer Stars (1979) to *Nsd.*

Aerps. Nagomasa (1998) to *Sdp.*

Aerps. Nagomiyarabi (1991) to *Sdp.*

Aerps. Shinjiku (1938) to *Sdp.*

Lu. Rumrill (1974) to *Sdr.*

Nhmta. Tutti Frutti (1988) to *Rns.*

Nkgwa. Sayaka (1991) to *Aps.*

Rhrds. Dragon Charny (1990) to *Ryd.*

Vdpsd. Little One (1983) to *Vdp.*

A new combination is provided for a putative natural hybrid of *Luisia teres* (Thunb.) Bl. x *Sedirea japonica* (Linden & Rchb.f.) Garay & Sweet, from Liukiu Islands, Japan. × ***Sedirisia liukiuensis*** (Schltr.) J.M.H.Shaw **comb. nov.**, basionym: *Luisia liukiuensis* Schltr. in Bull. Herb. Boiss, ser.2, 6: 465 (1906). Syn. *Luisaerides liukiuensis* (Schltr.) Maekawa, Wild Orch. of Japan in colour 67 f.17B (1971). While Garay & Sweet, *Orchids of the southern Ryuku Islands* (1974) p. 150 place *Luisia liukiuensis* under the synonymy of *Luisia teres*, some Japanese authors separate this taxon and apply the name to the natural hybrid as above. Apparently, this is based on their comparison with material of the same cross artificially produced in Japan by a Mr. Furuse about 1965, and grown there under the name *Luisaerides* Furusei, which grex predates the registered equivalent *Luisaerides* Rumrill (bred and registered by Rumrill, 1974), also providing an earlier date (1971) for the first publication of this nothogenus.

Further note on *Stenoglottis maccloughlinii*

It appears that the original transfer of this taxon to *Stenoglottis* (*South African Orchid Journal* 26(4): 115-119 (1995) failed to site the basionym reference and hence may not be validly published. It is therefore validated here, ***Stenoglottis maccloughlinii*** (L.Bolus) G.MacDonald ex J.M.H.Shaw **comb. nov.**, basionym: *Cynorchis maccloughlinii* L.Bolus in *Ann. Bolus Herb.* 4: 139, t.16 (1928). Thanks are due to Mike Grant, RHS Wisley, for pointing this out. This plant is in cultivation in both the UK and USA under the name *Stenoglottis woodii* 'Joyce'. Joyce Stewart recently commented, 'The flowers are pale pink with a different shaped lip to *Stenoglottis woodii*, and much narrower leaves, smaller rosettes and shorter inflorescences.' Further details may be found in I. & E. la Croix, *African Orchids in the wild and in cultivation* 329 (1997).

***Rhynchovanda* (1958) replaced by *Vandachostylis* (1935)**

The 92 registered grexes under *Rhynchovanda* [*Rhv.*] Billing & D.Sander in *Orch. Rev.* 66(784), New Orchid Hybrids: 231 (1958) have been transferred to *Vandachostylis* [*Van.*] Guillaumin in *Arch. Mus. Hist. Nat. Paris* ser. 6, 12, pt. 2: 608 (1935), because of date priority.

Establishment of new cultivar epithets.

Laeliocattleya Sussman Gene Shuffle grex

'Miguel' Tepals very delicate pale pink on white background. Lip ruffled, becoming pale pink towards front, yellow in throat. Named and selected by Raquel B. Sussman.

'Pablo' Like 'Miguel' but tepals rich pink, lip more ruffled with yellow throat. Named and selected by Raquel B. Sussman.

Julian M. H. Shaw, RHS International Orchid Registrar.