

NEW ORCHID HYBRIDS

SEPTEMBER – NOVEMBER 2003 REGISTRATIONS

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

NAME	PARENTAGE	REGISTERED BY
		(O/U = Originator unknown)
ADAMARA ¹ [YAMADAARA] Christopher Kaleo'okalani Grasa Esperanza en Oro	<i>Epc.</i> Little Sweetheart x <i>Blc.</i> Toshie Aoki <i>Blc.</i> Fortune x <i>Epi.</i> <i>ciliare</i>	Haiku Maui(N.Mizuno) R.Sobrinho
AERIDOVANDA Bold Beauty	<i>Aer.</i> <i>lawrenciae</i> x <i>V.</i> Thong Chai	T.Coffey(R.F.Orchids)
ALICEARA Hilo Ablaze Pacific Urchin	<i>Mtssa.</i> Olmec x <i>Onc.</i> Mantinii <i>Mtssa.</i> Olmec x <i>Brsdm.</i> Gilded Urchin	J.Fang(T.Root) Mauna Kea Orch.
ARANDA Doctor Siti Hasmah	<i>Aranda</i> Christine x <i>V.</i> Boon Mark Gold	MARDI
ASCOCENDA Ladda Gold Percy's Red Beauty Piyaphon Gold Puan Sri Suslita Somsri Gold Sunset Mollie Varot Gold	<i>Ascda.</i> Tubtim Velvet x <i>Ascda.</i> Bangkhuntian Gold <i>V.</i> Percy's Delight x <i>V.</i> Roman Delight <i>V.</i> Tanu Gold x <i>Ascda.</i> Bangkhuntian Gold <i>Ascda.</i> Teeraruk x <i>V.</i> <i>merrillii</i> <i>Ascda.</i> Nopporn Gold x <i>V.</i> Rasri Gold <i>Ascda.</i> Summer Delight x <i>V.</i> Memoria Mollie Brenkle <i>Ascda.</i> Bangkhuntian Gold x <i>Ascda.</i> Fuchs Gold	T.Orchids M.Pereira(O/U) V.Pattarachokchuay MARDI S.Boonyam A.Nakaji K.Phuttaviriya
ASCOVANDORITIS Prapin	<i>Dor.</i> <i>pulcherrima</i> x <i>Ascda.</i> Pralor	Chao Praya Orch.
BRASSAVOLA Aka's Cricket Grand Stars	<i>B.</i> <i>nodosa</i> x <i>B.</i> Jimminey Cricket <i>B.</i> <i>nodosa</i> x <i>B.</i> Little Stars	A.Buckman A.Buckman
BRASSIDIUM Pacific Gilded Lustre	<i>Brsdm.</i> Gilded Urchin x <i>Onc.</i> Illustre	Mauna Kea Orch.
BRASSOCATTLEYA Ploenpit Star Puna Stars	<i>B.</i> <i>subulifolia</i> [<i>cordata</i>] x <i>C.</i> Landate <i>B.</i> Little Stars x <i>C.</i> <i>schilleriana</i>	B.Pumploenpit Hawaiian Paradise
BRASSOLAELIOCATTLEYA Ahchung Ruby Casey Bryan Randell Cleotilde Enriquez Connor Samuel Jones Cordalba Snow Doc Gray's Surprise Fa Mui Golden Flare	<i>Lc.</i> Tainan City x <i>Blc.</i> Sanyung Ruby <i>Blc.</i> Memoria Warren Jones x <i>Lc.</i> Kalama <i>C.</i> Hawaiian Wedding Song x <i>Blc.</i> Toshie Aoki <i>Blc.</i> Sylvia Fry x <i>Lc.</i> Lake Casitas <i>C.</i> Deep Powder x <i>Blc.</i> Burdekin Bells <i>B.</i> <i>nodosa</i> x <i>Lc.</i> Rosie's Surprise <i>Blc.</i> Patcharee Delight x <i>Lc.</i> Bangkok Belle <i>Blc.</i> Apricot Flare x <i>Blc.</i> Golden Triangle	Ahchung Orch. B.N.Jones B.Cagauan B.N.Jones B.N.Jones A.Buckman P.Nararatwanchai(T.Orchids) Castle Creek(O/U)

Josie's Lemonade	<i>Blc.</i> Golden Tang x <i>Blc.</i> Erin Kobayashi	B.Cagauan
Korat Red	<i>Lc.</i> Washington Post x <i>Blc.</i> Memoria Crispin Rosales	Y.Lim
Long Life Pinkstone	<i>C.</i> Caudebec x <i>Blc.</i> Edisto	Long Life[USA]
Long Life Rainbow	<i>Lc.</i> Mari's Song x <i>Blc.</i> Oconee	Long Life[USA]
Long Life Spot	<i>C.</i> Lulu x <i>Blc.</i> Penny's Spot	Long Life[USA]
Mackenzie Ajimura	<i>Blc.</i> Williette Wong x <i>C.</i> Horace	W.Ajimura
Memoria Vareena Keren McDonald	<i>L.</i> Amoena x <i>Bc.</i> November Bride	D.T.McDonald
Miss Bronwyn	<i>Lc.</i> Bonanza Queen x <i>Blc.</i> Bryce Canyon	B.N.Jones
Pearl Sakamoto	<i>Lc.</i> Puppy Love x <i>Blc.</i> Mount Hood	A.Nakaji
Penny's Spot	<i>Blc.</i> Waianae Leopard x <i>C.</i> Penny Kuroda	Long Life[USA]
Prapa	<i>Lc.</i> Netrasiri Doll x <i>Blc.</i> Tri-Gold	S.Buadis
Ra An	<i>Blc.</i> Prapassorn x <i>Lc.</i> Nij Fourty Four	P.Nararatwanchai(T.Orchids)
Robert's Choice	<i>Lc.</i> Memoria Robert Strait x <i>Blc.</i> Laura Bush	Hawaiian Paradise(Carmela)
Taida Eagle Eye	<i>Blc.</i> Meditation x <i>C.</i> Madeleine Knowlton	Taida
Tommy Sng	<i>Blc.</i> Green Fantasy x <i>Lc.</i> Joan Haig	T.Sng
Valéria Barreto	<i>C.</i> Penny Kuroda x <i>Blc.</i> Golden Tang	L.Barreto
Varut Bluesky	<i>Blc.</i> Boy's Grotto x <i>C.</i> <i>intermedia</i>	K.Vejvarut
Varut Flyaway	<i>Bl.</i> Yellow Bird x <i>Lc.</i> Varut Startrack	K.Vejvarut
Varut Wizard	<i>C.</i> Interglossa x <i>Blc.</i> Tatarown	K.Vejvarut
Windward Flare	<i>B.</i> <i>nodosa</i> x <i>Lc.</i> Memoria Robert Strait	A.Buckman
Xsara Hills	<i>L.</i> <i>harpophylla</i> x <i>Blc.</i> Faye Miyamoto	L.Barreto

BULBOPHYLLUM

A-doribil Anna Lou	<i>Bulb.</i> <i>annandalei</i> ¶ x <i>Bulb.</i> [Cirr.] Louis Sander	B.Thoms
A-doribil Anna Roth	<i>Bulb.</i> [Cirr.] <i>rothschildianum</i> x <i>Bulb.</i> <i>annandalei</i> ¶	B.Thoms
A-doribil Cloves	<i>Bulb.</i> [Cirr.] <i>guttulatum</i> x <i>Bulb.</i> <i>emiliorum</i>	B.Thoms
A-doribil Siegerdukes	<i>Bulb.</i> [Crphm.] Emly Siegerist x <i>Bulb.</i> [Cirr.] Doris Dukes	B.Thoms
A-doribil Super Star	<i>Bulb.</i> Stars And Stripes x <i>Bulb.</i> <i>echinolabium</i>	B.Thoms

BURRAGEARA

Catt'n Around	<i>Odtm.</i> Lorraine's Fourteenth Woc x <i>Colm.</i> Wildcat	Mauna Kea Orch.
Flaming Ante	<i>Oda.</i> Flaming Planet x <i>Colm.</i> Sphacetante	Mauna Kea Orch.
Lisa's Delight	<i>Milt.</i> Ron's Rippling Delight x <i>Wils.</i> Lisa Devos	Mauna Kea Orch.
Nichirei Firelace	<i>Burr.</i> Living Fire x <i>Oda.</i> Lavender Lace	Nichirei Corp.
Pacific Color Cat	<i>Colm.</i> Wildcat x <i>Oda.</i> Marside	Mauna Kea Orch.
Pacific Command	<i>Colm.</i> Sphacetante x <i>Oda.</i> Topance	Mauna Kea Orch.
Pacific Dark Orb	<i>Colm.</i> Wildcat x <i>Oda.</i> Trixette	Mauna Kea Orch.
Pacific Fireflower	<i>Colm.</i> Aloha Carnival x <i>Oda.</i> Fireflower	Mauna Kea Orch.
Pacific Flamingo	<i>Oda.</i> Flamingo x <i>Colm.</i> Sphacetante	Mauna Kea Orch.
Pacific Go	<i>Onc.</i> Illustre x <i>Vuyl.</i> Another Go	Mauna Kea Orch.
Pacific Kool Kat	<i>Colm.</i> Wildcat x <i>Burr.</i> Jimbo	Mauna Kea Orch.
Pacific Lilatante	<i>Colm.</i> Sphacetante x <i>Oda.</i> Nichirei Lilac	Mauna Kea Orch.
Pacific Lust	<i>Oda.</i> Aissa McLaughlin x <i>Mtdm.</i> Issaku Nagata	Mauna Kea Orch.
Pacific Shell	<i>Mtdm.</i> Issaku Nagata x <i>Oda.</i> Shelley	Mauna Kea Orch.
Pacific Summer	<i>Mtdm.</i> Issaku Nagata x <i>Oda.</i> Nichirei Lilac	Mauna Kea Orch.
Saint Tante	<i>Oda.</i> Saint Wood x <i>Colm.</i> Sphacetante	Mauna Kea Orch.
Sunset to Remember	<i>Mtdm.</i> Pupukea Sunset x <i>Oda.</i> Remembrance	Mauna Kea Orch.

CATAMODES

Jem's Golden Mode	<i>Morm.</i> <i>maculatum</i> x <i>Ctsm.</i> <i>expansum</i>	G.Monnier
-------------------	--------------------------------------------------------------	-----------

CATASANDRA

Jem's Imperial Gal	<i>Gal.</i> <i>batemanii</i> x <i>Ctsm.</i> <i>pileatum</i>	G.Monnier
--------------------	-------------------------------------------------------------	-----------

CATASETUM

Flying Dragon	<i>Ctsm.</i> Henry Turner x <i>Ctsm. christyanum</i> ¶	G.Monnier
Shanelle Girl	<i>Ctsm.</i> Memoria Kampar Yip x <i>Ctsm. tenebrosum</i>	Lee Nam Fook
Tommy Sng	<i>Ctsm.</i> Splendens x <i>Ctsm.</i> Memoria Kampar Yip	T.Sng

CATTLEYA

Marcela Scalco	<i>C.</i> Kerchoveana x <i>C. aclandiae</i>	L.Barreto
Varut Bluestar	<i>C.</i> Valentine x <i>C. intermedia</i>	K.Vejvarut

CAULOCATTLEYA

Pretty In Pink	<i>C.</i> Angelwalker x <i>Cau. [Diacm.] bicornutum</i>	A.Nakaji
----------------	---------------------------------------------------------	----------

CHRISTIEARA

Supatra Delight	<i>Ascda.</i> Krailerk White x <i>Aer. lawrenciae</i>	K.Phuttaviriya
-----------------	-------------------------------------------------------	----------------

CLOWESETUM

Jem's Spiny Urchin	<i>Cl.</i> Rebecca Northen x <i>Ctsm. vinaceum</i>	G.Monnier
Jem's Spotted Wars	<i>Cl. warczewitzii</i> x <i>Ctsm. denticulatum</i>	G.Monnier

COCHLEANTHES

Hsinying Amacolor	<i>Cnth.</i> Amazing x <i>Cnth. discolor</i>	Ching Hua
-------------------	----------------------------------------------	-----------

COLMANARA

Hawaiian Beauty	<i>Odcdm.</i> Black Beauty x <i>Mtdm.</i> Hawaiian Sunset	Mauna Kea Orch.
Pacific Cattre	<i>Colm.</i> Wildcat x <i>Onc.</i> Illustre	Mauna Kea Orch.
Pacific Space Lustre	<i>Colm.</i> Sphacetante x <i>Onc.</i> Illustre	Mauna Kea Orch.

COMPARETTIA

Flames Dance	<i>Comp. speciosa</i> x <i>Comp.</i> Petite Carrot	Kiyonaka Nagai
--------------	----------------------------------------------------	----------------

CYCNOCHES

Jean E. Monnier	<i>Cyc. barthiorum</i> ¶ x <i>Cyc. cooperi</i> ¶	G.Monnier
-----------------	--------------------------------------------------	-----------

CYCNODES

Freckled Sweetheart	<i>Morm. tuxtensis</i> ¶ x <i>Cyc. chlorochilon</i>	G.Monnier
Jem's Golden Leopard	<i>Morm. tuxtensis</i> ¶ x <i>Cyc.</i> Pentalodd	G.Monnier
Memoria Philomena Trancucci	<i>Morm. tuxtensis</i> ¶ x <i>Cyc. loddigesii</i>	G.Monnier

CYMBIDIUM

An Nuis	<i>Cym.</i> Blooming x <i>Cym.</i> Happy Face	Kawano Mericlone
Andante	<i>Cym.</i> Cony Face x <i>Cym.</i> Wallara	Kawano Mericlone
Arcadian Breeze	<i>Cym.</i> Autumn Day x <i>Cym.</i> Via Tranquilla	Mogami Ran-en(S.Ui)
Arcadian Fire	<i>Cym. parishii</i> x <i>Cym.</i> Red Beauty	Mogami Ran-en(S.Ui)
Arcadian Ray	<i>Cym.</i> Terama x <i>Cym.</i> Christmas Morn	Mogami Ran-en(S.Ui)
Beauvalande	<i>Cym.</i> Tesson Mill x <i>Cym.</i> Victoria Village	E.Young O.F.
Blaze Dew	<i>Cym.</i> Pendragon x <i>Cym.</i> Rathel	Mogami Ran-en(S.Ui)
Blaze Teiko	<i>Cym.</i> Claude Pepper x <i>Cym.</i> Lois Kelly	Mogami Ran-en(S.Ui)
Bob's Dream	<i>Cym.</i> Rincon x <i>Cym.</i> Cronulla	S.Munday
Candy Girl	<i>Cym.</i> Pure Sarah x <i>Cym.</i> Organdy	Kawano Mericlone
Carolena	<i>Cym.</i> Lucky Rainbow x <i>Cym.</i> Line Stone	Kawano Mericlone
Classic Tyers	<i>Cym.</i> Enzan Tyers x <i>Cym.</i> Enzan Classic	Mukoyama(A.Easton)
Crystal Blaze	<i>Cym.</i> Autumn Day x <i>Cym.</i> Valley Flower	Mogami Ran-en(S.Ui)
Crystal Dew	<i>Cym.</i> Carol Cox x <i>Cym.</i> Caringal	Mogami Ran-en(S.Ui)
Crystal Meadow	<i>Cym.</i> Via Mar Tranquilla x <i>Cym.</i> Great Expectations	Mogami Ran-en(S.Ui)
Crystal Passion	<i>Cym.</i> Autumn Day x <i>Cym.</i> Trigo Royale	Mogami Ran-en(S.Ui)
December Moon	<i>Cym.</i> Lookout x <i>Cym.</i> Ultimatum	Mogami Ran-en(S.Ui)

Devon Gala	<i>Cym. Emma's Gala x Cym. devonianum</i>	Mukoyama(A.Easton)
Devon Railway	<i>Cym. Kuranda x Cym. devonianum</i>	Mukoyama(A.Easton)
Dew Heart	<i>Cym. parishii x Cym. Via Mar Tranquilla</i>	Mogami Ran-en(S.Ui)
Eastern Morning	<i>Cym. goeringii x Cym. lowianum</i>	Mukoyama
Eastern Venus	<i>Cym. goeringii x Cym. Sleeping Beauty</i>	Mukoyama
Elegance Beauty	<i>Cym. Flower Bed x Cym. Lucky Flower</i>	Kawano Mericlone
Emotion Fire	<i>Cym. Autumn Day x Cym. Lookout</i>	Mogami Ran-en(S.Ui)
Enzan Basin	<i>Cym. Memoria Jacqueline Oyston x Cym. Signal</i>	Mukoyama
Enzan Carter	<i>Cym. Maureen Carter x Cym. eburneum</i>	Mukoyama
Enzan Evolution	<i>Cym. Lady Fire x Cym. Tsurugi</i>	Mukoyama
Enzan Harmony	<i>Cym. Tussock x Cym. Veitchii [Eburneo-lowianum]</i>	Mukoyama
Enzan Masquerade	<i>Cym. Lovely Fantasy x Cym. Cariga</i>	Mukoyama
Enzan Mermaid	<i>Cym. Dainley Bay x Cym. Red Prophet</i>	Mukoyama
Enzan Nocturne	<i>Cym. insigne x Cym. Niveum</i>	Mukoyama
Enzan Paradise	<i>Cym. Paros Paradise x Cym. Enzan Tyers</i>	Mukoyama
Enzan Prayer	<i>Cym. Lady Fire x Cym. Enzan Classic</i>	Mukoyama
Enzan Requiem	<i>Cym. Enzan Spring x Cym. Tussock</i>	Mukoyama
Enzan Resurrection	<i>Cym. Lovely Angel x Cym. Tussock</i>	Mukoyama
Enzan Rhapsody	<i>Cym. Tussock x Cym. insigne</i>	Mukoyama
Enzan Spark	<i>Cym. Cherry Blossom x Cym. Spring Joy</i>	Mukoyama
Enzan Utopia	<i>Cym. Evelyn Victoria x Cym. Dainley Bay</i>	Mukoyama
Enzan Victoria	<i>Cym. Evelyn Victoria x Cym. Enzan Classic</i>	Mukoyama
Eternal Emotion	<i>Cym. Claret x Cym. Fanfare</i>	Mogami Ran-en(S.Ui)
Fairrina	<i>Cym. Fire Starter x Cym. Sleeping Dawn</i>	Kawano Mericlone
Fire Illusion	<i>Cym. Lookout x Cym. Firewheel</i>	Mogami Ran-en(S.Ui)
Flower Palace	<i>Cym. Luana x Cym. Trigo Royale</i>	Mogami Ran-en(S.Ui)
Frans' Gold	<i>Cym. Palomarin x Cym. Hallmark</i>	B.Calder(F.Brljevich)
Golden Palace	<i>Cym. Rose Armstrong x Cym. Arcadian Sunrise</i>	Mogami Ran-en(S.Ui)
Green Beret	<i>Cym. Huckleberry x Cym. Jolygreen</i>	M.T.Hughes(D.Young)
Green Palace	<i>Cym. Telstar x Cym. Fanfare</i>	Mogami Ran-en(S.Ui)
Ice Memory	<i>Cym. Winter Wonder x Cym. Tommy Cox</i>	Mogami Ran-en(S.Ui)
Juicy Color	<i>Cym. Great Katy x Cym. Pink Pop</i>	Kawano Mericlone
Koushu Emperor	<i>Cym. Enzan Spring x Cym. Enzan Classic</i>	Mukoyama
Koushu Moon	<i>Cym. Lovely Fantasy x Cym. Enzan Moon</i>	Mukoyama
Koushu Spring	<i>Cym. Alexanderi x Cym. Enzan Spring</i>	Mukoyama
Koushu Tyers	<i>Cym. Lucky Rainbow x Cym. Enzan Tyers</i>	Mukoyama
Last Love	<i>Cym. Via Tranquilla x Cym. Last Chance</i>	Mogami Ran-en(S.Ui)
Legend Heart	<i>Cym. Gilded Angel x Cym. Last Chance</i>	Mogami Ran-en(S.Ui)
Legend Song	<i>Cym. Tommy Cox x Cym. Christmas Morn</i>	Mogami Ran-en(S.Ui)
Luna Light	<i>Cym. Melody Heart x Cym. Ovation</i>	Kawano Mericlone
Marmalade	<i>Cym. Valley Durham x Cym. Lunata</i>	M.Hockey(Valley Orchids)
Memorial Dream	<i>Cym. Ultimatum x Cym. Carol Cox</i>	Mogami Ran-en(S.Ui)
Morn Chorus	<i>Cym. Music Box Dancer x Cym. Great Expectations</i>	Mogami Ran-en(S.Ui)
Morning Shower	<i>Cym. Langleyense x Cym. Golden Cascade</i>	Mukoyama(A.Easton)
Moulin Rouge	<i>Cym. Can Can x Cym. Red Beauty</i>	Troweena(J.Woodward)
Pulare	<i>Cym. White Lady x Cym. Sleeping Dawn</i>	Kawano Mericlone
Pure Breeze	<i>Cym. Sleeping Valley x Cym. Christmas Morn</i>	Mogami Ran-en(S.Ui)
Red Strawberry	<i>Cym. Red Beauty x Cym. Strawberry Village</i>	Mukoyama
Rococo	<i>Cym. Jenteel x Cym. Heart Joy</i>	Kawano Mericlone
Ruby Chorus	<i>Cym. Claret x Cym. Via Costa</i>	Mogami Ran-en(S.Ui)
Sally Guthrie	<i>Cym. Mistress Mary x Cym. Memoria Gracie Allen</i>	Royale Orch.(A.Easton)
Say Yes	<i>Cym. Autumn Day x Cym. Ultimatum</i>	Mogami Ran-en(S.Ui)
Scoop Sunray	<i>Cym. Via Mar Tranquilla x Cym. Caringal</i>	Mogami Ran-en(S.Ui)
Showoff Spring	<i>Cym. Showoff Angel x Cym. Enzan Spring</i>	Mukoyama
Showoff Tyers	<i>Cym. Showoff Angel x Cym. Enzan Tyers</i>	Mukoyama
Snow Star	<i>Cym. Christmas Morn x Cym. Tricia Allen</i>	Mogami Ran-en(S.Ui)
Splendid Tyers	<i>Cym. Lady Mini x Cym. Splendid Pinkie</i>	Mukoyama
Spring Dew	<i>Cym. Tricia Allen x Cym. Via Mar Tranquilla</i>	Mogami Ran-en(S.Ui)

Spring Tyers
Sundaani Paradise
Sundaani Sunrise
Sweet Fairy
Sweet Fantasy
Tham Poh Shan
Toplight

Cym. Enzan Spring x *Cym.* Enzan Tyers
Cym. Harry Shepherd x *Cym.* Valley Paradise
Cym. Scott's Sunrise x *Cym.* Valley Goddess
Cym. Lucky Flower x *Cym.* Strawberry Mousse
Cym. Sweet Spring x *Cym.* Sarah Jean
Cym. Golden Elf x *Cym.* *finlaysonianum*
Cym. Crimson Knights x *Cym.* Crystal Cherry

Mukoyama
P.Zbierski(O/U)
P.Zbierski(Valley Orchids)
Kawano Mericlone
Mogami Ran-en(S.Ui)
Tan Kok Wee
Kawano Mericlone

DEGARMOARA

Woodland's Tiger [*Whm.*]

Mtssa. Marlene Holl x
Rst. [*Odm.*] *bictoniensis* [*bictoniense*]

Woodland

DENDROBIUM

Aloha Queen
Antaeus
Beauty
Bellinger Magic
Boon-Gwang
Chao Praya Moonlight
Credor
Curly Brown
Datin Zakiyah
Dreamaway
Dyah Katarina
Erlyna
Fatima Velasco
Galaxy
Golden Cascade
Hong Pin Tuan
Hsinying March
Ira Veronica
Julie Kurosawa
Julie Mitchell
Kevin Mitchell
Kiilani Mist
Kiilani Symphony
Laila
Madi Jata
Mardiana
Marslight
Memoria Janette Mary Ray
Memoria John Purvis
Memoria Kian-Lian
My Serenade
Neifert's Star
Neifert's Sunset
Nuggets Of Gold
O tara
Petit Vert
Pinolino
Purple Lace
Sancerre
Song Of Mara
Summer Sunshine
Suramadu
Surround
Tiffany Lindsay
Titihoya
Varut Dawn
Waianae Twist

Den. Susan Takahashi x *Den.* Thailand
Den. Gold Papillon x *Den.* Pittero Gold
Den. Claret x *Den.* Starsheen
Den. Julie Tydd x *Den.* Vintage
Den. Mollisa x *Den.* Thailand
Den. Madame Uraiwan x *Den.* Waianae Valley
Den. Gold Papillon x *Den.* Lovely Virgin
Den. Bobby Mesina x *Den.* Anching Lubag
Den. Roongkamol Vejvarut x *Den.* Mardiana
Den. Dreamtime x *Den.* Visheen
Den. Sianne Velvet x *Den.* Kahlin Wee
Den. Kasem Gold x *Den.* Shihan Hiroshi Tada
Den. Anna White x *Den.* Mel Enriquez
Den. Gai Sheen x *Den.* Starsheen
Den. New Horizon x *Den.* Karie Wakida
Den. China Girl x *Den.* *bigibbum*
Den. Dawn Maree x *Den.* *schuetzei*
Den. *gouldii* x *Den.* *helix*
Den. Velvet Melody x *Den.* Snow Mist
Den. Kay's Choice x *Den.* Intice
Den. Visheen x *Den.* Tie-Dye
Den. Beba Febo x *Den.* Anching Lubag
Den. Clarissa Cagauan x *Den.* Thailand
Den. Jaquelyn Concert x *Den.* Emily Carson
Den. Spider Magic x *Den.* Minnie
Den. Polar Queen x *Den.* Doreen
Den. Bellinger Mist x *Den.* Visheen
Den. *speciosum* x *Den.* Jane Leaney
Den. King-Wong x *Den.* Hamilton
Den. Burana Green x *Den.* Thailand White
Den. Jaquelyn Thomas x *Den.* Mel Enriquez
Den. *alexandrae* x *Den.* Padej
Den. Baby Dionela x *Den.* Karie Wakida
Den. Palolo Sunshine x *Den.* *carronii*
Den. Thongchai Gold x *Den.* Suzanne Neil
Den. Gold Papillon x *Den.* Oberon
Den. *moniliforme* x *Den.* Yellow Paney
Den. Clarissa Cagauan x *Den.* *canaliculatum*
Den. Yellow Chinsai x *Den.* Chinsai
Den. Kouchi's Pride x *Den.* Karie Wakida
Den. Palolo Sunshine x *Den.* *macranthum*
Den. Franciscus Sie x *Den.* Siah Ko-Ko
Den. Carlingford x *Den.* Julie Tydd
Den. Franciscus Sie x *Den.* *nindii*
Den. Chao Praya Smile x *Den.* Chao Praya Candy
Den. Precious Dawn x *Den.* *cruentum*
Den. Kamiya's Creation x *Den.* Brown Pixie

B.Cagauan
N.Sakaguchi
N.Mitchell
N.Mitchell
Ng Trakul
Chao Praya Orch.
N.Sakaguchi
B.Cagauan
MARDI
N.Mitchell
I.Linuhung
I.Linuhung
B.Cagauan
N.Mitchell
B.Cagauan
M.H.Law
Ching Hua
R.Silamurti
Kamaaina
N.Mitchell
N.Mitchell
B.Cagauan
B.Cagauan
N.Y.Au Yong
N.T.Hong
MARDI(O/U)
N.Mitchell
Douglas Lee
R.Purvis(J.Purvis)
R.Silamurti
B.Cagauan
D.Neifert
D.Neifert
B.Cagauan
Kusumapala
N.Sakaguchi
N.Sakaguchi
B.Cagauan
N.Sakaguchi
B.Cagauan
B.Cagauan
R.Silamurti
N.Mitchell
R.Silamurti
Chao Praya Orch.
K.Vejvarut
B.Cagauan

Waianae Wine	<i>Den. Kiilani Sherry x Den. Thailand</i>	B.Cagauan
Wei Beauty	<i>Den. Liholiho x Den. discolor [undulatum]</i>	Chin Yew Leong(T.Sng)
White Baby	<i>Den. Baby Pink x Den. bigibbum</i>	N.T.Hong(O/U)
Zenaida Enriquez	<i>Den. Bandung White x Den. Mel Enriquez</i>	B.Cagauan
Zeny's Wine	<i>Den. Kiilani Sherry x Den. Eva Febo</i>	B.Cagauan
Zip-zap	<i>Den. Zip x Den. Gracious Cascades</i>	P.Grech(O/U)

DISA

Phoenix	<i>Disa atricapilla x Disa racemosa</i>	C.Zapata
---------	-----------------------------------------	----------

DORITAENOPSIS

Arrigo Boito	<i>Phal. Amy Leann Scott x Dtps. Dark Victory</i>	Watson/Reynolds
Ben You Pixie	<i>Phal. Zuma's Pixie x Dtps. Formosa Rose</i>	Ching Hua(Ben You Orch. Farm)
Bright Joy	<i>Phal. Carmela's Brite Lites x Dtps. Blessed</i>	J.V.Kihalin(Carmela)
Don Carter	<i>Dtps. Pisgah Sands x Phal. Cinnamon Gold</i>	Owens Orchids
Etherege Princess	<i>Dtps. Minh Princess x Phal. Robert Bauman</i>	B.Main(Breckinridge)
Fu-Leh Holiday	<i>Dtps. Fusheng's Purple Rose x Dtps. Fu-Leh Lienhung</i>	Ching Hua(Fu Leh Orch.)
Fu-Leh Lienhung	<i>Phal. Taisuco Lienhung x Dtps. Ton Jy Pecan</i>	Ching Hua(Fu Leh Orch.)
Happy Jewel	<i>Phal. Hwafeng Redjewel x Dtps. Happy Smile</i>	Stones River(O/U)
Hawaiian Break	<i>Dtps. Tsuei You Break x Phal. Hawaiian Legend</i>	Robertson Orch.(O/U)
Hawaiian Energy	<i>Dtps. Hawaiian Break x Phal. High Energy</i>	Robertson Orch.
Hsinying King	<i>Dtps. Taida King Sun x Dtps. Pixie Plum</i>	Ching Hua
Jane Young	<i>Dtps. Memoria James McPherson x</i> <i>Phal. Hakalau Queen</i>	Owens Orchids
Janie Marquess	<i>Dtps. Memoria James McPherson x Dtps. New Pisgah</i>	Owens Orchids
Kun Nun's Black Rosediamond	<i>Dtps. Fusheng's Purple Gem x Dtps. Walnut Valley Halo</i>	Kun Nun Chou
Lee Nyew	<i>Dtps. Chew Tiek San x Dtps. King Shiang's Rose</i>	Nyew Lee
Memoria Carrie Ola Trop	<i>Dtps. Plum Rose x Phal. venosa</i>	M.Rabin(T.Umber)
Mohd Zuhuri	<i>Phal. Timothy Christopher x</i> <i>Dtps. Visit Perak Twothousand</i>	R.Sreenivasan
Natchez Glow	<i>Dtps. Alella x Dtps. Sylene</i>	Stones River(Stewart Orch.)
Natchez Splendor	<i>Phal. Spring Splendor x Dtps. Ramsden</i>	Stones River(Stewart Orch.)
Natchez Spring	<i>Dtps. Natchez Splendor x Phal. California Glow</i>	Stones River(Stewart Orch.)
Nichirei Pinkie	<i>Phal. amabilis x Dtps. Taisuco Jewel</i>	Nichirei Corp.
Ruyu Little Rose	<i>Dtps. Sangria x Dtps. Taisuco Pixie</i>	Chun Yu Wu(Huang Kao Ming)
Sohma Gem Stripes	<i>Dtps. Little Gem Stripes x Phal. Alysha's Delight</i>	M.Soma
Sylene	<i>Dtps. Via Sylvia Jimenez x Phal. Joline</i>	Stones River(Stewart Orch.)
Taida Candy King	<i>Dtps. Taida Jy King x Phal. Taisuco Candy</i>	Taida
Taida Cinde Ruby	<i>Dtps. Tinny Ruby x Phal. Ming-Hsing Cinderella</i>	Taida
Taida Fire King	<i>Dtps. Taida Happy King x Dtps. Taida Firebird</i>	Taida
Taida Fire Lover	<i>Dtps. Taida Firebird x Dtps. Taida Happy Lover</i>	Taida
Taida Fire Peach	<i>Dtps. Taida Prettiness x Dtps. Taisuco Firebird</i>	Taida
Taida Fire Pixie	<i>Dtps. Taida Little Pixie x Dtps. Taida Firebird</i>	Taida
Taida Fire Rose	<i>Dtps. Taisuco Firebird x Dtps. Modern Rose</i>	Taida
Taida Fire Tris	<i>Dtps. Taida Firebird x Phal. Sogo Tris</i>	Taida
Taida Fire Val	<i>Dtps. Taida Valrose x Dtps. Taida Firebird</i>	Taida
Taida Firebay	<i>Dtps. Ching Ann Bay x Dtps. Taida Firebird</i>	Taida
Taida Firesalu	<i>Dtps. Taisuco Firebird x Dtps. Taida Salu</i>	Taida
Taida Golden Bird	<i>Phal. Taisuco Gold x Dtps. Taida Firebird</i>	Taida
Taida Happy Lover	<i>Dtps. Taida Lover x Dtps. Happy Rose</i>	Taida
Taida Joseph Toast	<i>Phal. Taida Joseph x Dtps. Orglade's Toast</i>	Taida
Taida Jy King	<i>Dtps. Taida Happy King x Dtps. Ton Jy Pecan</i>	Taida
Taida Kaalakast	<i>Dtps. Taida Hakast x Phal. Taisuco Kaaladian</i>	Taida
Taida Little Berry	<i>Dtps. Taida Little Pixie x Dtps. Taisuco Pixie</i>	Taida
Taida Little Cherry	<i>Phal. Super Pixie x Dtps. Taida Little Pixie</i>	Taida
Taida Love Blossum	<i>Dtps. Taisuco Love x Dtps. Lady Blossom</i>	Taida
Taida Love Peeress	<i>Dtps. Minh Love x Dtps. Sinica Peeress</i>	Taida

Taida Lover Eagle	<i>Dtps.</i> Taida Happy Eagle x <i>Dtps.</i> Taida Happy Lover	Taida
Taida Mary Pecan	<i>Dtps.</i> Ton Jy Pecan x <i>Phal.</i> Taida New Mary	Taida
Taida Minho Rose	<i>Dtps.</i> Minho Princess x <i>Dtps.</i> Chian-Huey Red Rose	Taida
Taida Minho Stripes	<i>Dtps.</i> Minho Princess x <i>Dtps.</i> Taida Happy Stripes	Taida
Taida New Hina	<i>Dtps.</i> Hinarose x <i>Phal.</i> New Eagle	Taida
Taida New Redness	<i>Dtps.</i> Taida Redness x <i>Dtps.</i> Taida New Hina	Taida
Taida Red Ball	<i>Dtps.</i> Taida Valrose x <i>Dtps.</i> Chian-Huey Red Rose	Taida
Taida Red Fire	<i>Dtps.</i> Chian-Huey Red Rose x <i>Dtps.</i> Taida Firebird	Taida
Taida Redden Cinderella	<i>Dtps.</i> Taida Cinderella x <i>Dtps.</i> Taida Redden	Taida
Taida Redrose	<i>Dtps.</i> Sunrise Ruby x <i>Dtps.</i> Tinny Ruby	Taida
Taida Ruby Cinderella	<i>Phal.</i> Ming-Hsing Cinderella x <i>Dtps.</i> Sunrise Ruby	Taida
Taida Spring Love	<i>Dtps.</i> Taida Love Peerness x <i>Dtps.</i> Ever Spring Prince	Taida
Taida Sweet Pecan	<i>Phal.</i> Taida Sweet x <i>Dtps.</i> Taida Mary Pecan	Taida
Taida White Swan	<i>Dtps.</i> Joseph x <i>Phal.</i> Taisuco Swan	Taida
Vincenzo Bellini	<i>Phal.</i> Queen Touch x <i>Dtps.</i> Neopolis	Watson/Reynolds
DRACULA		
Sux	<i>Drac. hirtzii</i> x <i>Drac. robledorum</i>	Troweena(Warrnambool Orch.)
GALEOPETALUM		
Jem's Yellow Tiger	Z. B. G. White x <i>Glta. negrensis</i> ¶	G.Monnier
GALEOSEPALUM		
Jem's Red Zygo	<i>Zspm. labiosum</i> x <i>Glta. negrensis</i> ¶	G.Monnier
GOMONIA *		
Nancy's Delight	<i>Gom. crispa</i> x <i>Milt.</i> Moirmoir	J.P.Waldock
HASEGAWAARA		
Blushing Debutante	<i>Ctna.</i> Brandi x <i>Pot.</i> Atomic Glow	D.Neuendorff
Hazy Dawn	<i>Otr.</i> Sip of Brandy x <i>Sc.</i> Beaufort	D.Neuendorff
HAWKINSARA		
Red Herring	<i>Ctna.</i> Brandi x <i>Slc.</i> Tangerine Jewel	D.Neuendorff
Strawberry Queen	<i>Hknsa.</i> Dash of Napalm x <i>Ctna.</i> Why Not	D.Neuendorff
HIRAYAMAARA *		
Elica	<i>Dar.</i> Fuchs Cream Puff x <i>Pps.</i> [<i>Phal.</i>] Nonieto Dolera	S.Hirayama
HOLTTUMARA		
Prapin	<i>Aranda</i> Majula x <i>Ren. storiei</i>	Chao Praya Orch.
JEANEARA *		
Patriot	<i>Zwr.</i> Fantastic x <i>Agn. cyanea</i>	G.Monnier
LAELIOCATONIA		
Ace Of Spades	<i>Lctna.</i> Swig of Brandy x <i>Lc.</i> Color Guard	D.Neuendorff
Andre De Prins	<i>Ctna.</i> Keith Roth x <i>Lc.</i> Monique De Prins	A.De Prins
Chica Alegre	<i>Lc.</i> Summerland Girl x <i>Ctna.</i> Capri	R.Sobrino
Spirit Of Hope	<i>Ctna.</i> Brandi x <i>Lctna.</i> Peggy San	D.Neuendorff
LAELIOCATTLEYA		
Bruno Boy Barreto	<i>Lc.</i> Mini Purple x <i>C.</i> Portia	L.Barreto
Cosmo-Autumn	<i>Lc.</i> Ruth Montgomery x <i>C. labiata</i>	Kokusai
Cosmo-Indigo	<i>L.</i> Amoena x <i>C. walkeriana</i>	Kokusai
Dona Cotinha	<i>C.</i> Chocolate Drop x <i>Lc.</i> Issy	L.Barreto

Lady Yaowamal	<i>C. Palin Fantasy</i> x <i>Lc. Brazilian Treasure</i>	M.Loha-Udom
Long Life Delight	<i>Lc. Mari's Song</i> x <i>Lc. Mary Ellen Carter</i>	Long Life[USA]
Memoria Margaret Romano	<i>Lc. Janet</i> x <i>C. aelandiae</i>	F&J Romano(JEM)
Nattinee	<i>Lc. Mini Purple</i> x <i>Lc. Orglade's Glow</i>	Natt's Orch.(Newman's Nurs.)
Netrasiri Darkprince	<i>C. Netrasiri Fireball</i> x <i>Lc. Little Irene</i>	K.Phinyophan
Paya's Valentina	<i>C. mendelii</i> x <i>Lc. Persepolis</i>	V.Harbord(Paya Orch.)
Setsuko Takata	<i>C. Mini Quini</i> x <i>L. anceps</i>	S.Takata(O/U)
Siam Dragon	<i>Lc. Mari's Song</i> x <i>C. Netrasiri Darkstar</i>	S.Mangkornwate
Sonrisa en Verde	<i>C. Baby Kay</i> x <i>Lc. Canto en Verde</i>	R.Sobrino
Takeru Takamatsu	<i>Lc. Mary Elizabeth Bohn</i> x <i>C. warneri</i>	T.Takamatsu
Three Moon Creek	<i>Lc. José Dias Castro</i> x <i>C. Horace</i>	B.N.Jones
Varut Jungle	<i>Lc. Varut Startrack</i> x <i>C. Jiara Landspots</i>	K.Vejvarut
Varut Valentine	<i>Lc. Secret Love</i> x <i>C. violacea</i>	K.Vejvarut
Yen Amethys	<i>Lc. Ann Follis</i> x <i>C. amethystoglossa</i>	Y.Veerawattanamas

LYCASTE

Kool Customer	<i>Lyc. Koolena</i> x <i>Lyc. [Ida] locusta</i>	R.van Rooyen
Selena	<i>Lyc. Sunset</i> x <i>Lyc. skinneri</i>	Yao Chee Liu(A.Alcorn)

MASDEVALLIA

Dandy Dancer	<i>Masd. Redwood</i> x <i>Masd. sanctaeinesae</i>	P.L.Jackson
Elegance	<i>Masd. Angel Blush</i> x <i>Masd. Ann Jesup</i>	P.L.Jackson
Else Teipel	<i>Masd. towarensis</i> x <i>Masd. constricta [urosalpinx]</i>	P.Teipel
Jack and Wendy	<i>Masd. Falcata</i> x <i>Masd. Cassiope</i>	A.Millet
King of Kings	<i>Masd. Copper Queen</i> x <i>Masd. veitchiana</i>	P.L.Jackson
Latin Sun	<i>Masd. Sun Dancer</i> x <i>Masd. Latacunga</i>	G.Hart(O/U)
Midas Touch	<i>Masd. Copper Queen</i> x <i>Masd. Falcata</i>	P.L.Jackson
Sunset Gold	<i>Masd. Monarch</i> x <i>Masd. tonduzii</i>	K.Muir(T.Root)
Willy's	<i>Masd. veitchiana</i> x <i>Masd. attenuata</i>	W.Scharf(O/U)

MENDELARA *

Pauka'a Pearl	<i>Dar. Fuchs Cream Puff</i> x <i>Holc. [V.] subulifolium</i> ¶	P & J Orch.
---------------	-----------------------------------------------------------------	-------------

MILTASSIA

Leopard Glo	<i>Mtssa. Olmec</i> x <i>Brs. caudata</i>	Woodland
-------------	-------------------------------------------	----------

MILTONIA

La Bachauderie	<i>Milt. Faldouet</i> x <i>Milt. Gattonensis</i>	E.Young O.F.
Les Varines	<i>Milt. Rozel</i> x <i>Milt. Chieri Kabuki</i>	E.Young O.F.
Neifert's Gem	<i>Milt. spectabilis</i> x <i>Milt. Belvedere</i>	D.Neifert
Pacific Wars	<i>Milt. warscewiczii</i> x <i>Milt. Honolulu</i>	Mauna Kea Orch.
Platinum Falls	<i>Milt. Hajime Ono</i> x <i>Milt. Meadowdale</i>	I.Komoda
Puna Cove	<i>Milt. Sandy's Cove</i> x <i>Milt. Belle Glade</i>	Hawaiian Paradise
Stellina	<i>Milt. flavescens</i> x <i>Milt. candida</i>	Lion's Den

MILTONIDIUM

Goliath's Spire	<i>Mtdm. Wildwood</i> x <i>Milt. spectabilis</i>	Mauna Kea Orch.
Pacific War Lord	<i>Onc. Illustre</i> x <i>Milt. warscewiczii</i>	Mauna Kea Orch.

MORMODES

Second Sin	<i>Morm. sinuata</i> x <i>Morm. Unisin</i>	G.Monnier
------------	--------------------------------------------	-----------

ODONTIODA

Curtis John Cesarz	<i>Oda. Memoria Len Page</i> x <i>Oda. Feuerkugel</i>	J.L.Walker(Orchid House)
Marside	<i>Oda. Ingmar</i> x <i>Oda. Wearside Pattern</i>	Mauna Kea Orch.(T.Perlite)
Nichirei Augur	<i>Odm. Augres</i> x <i>Oda. Nichirei Aviwally</i>	Nichirei Corp.
Nichirei Avlaska	<i>Oda. Avranches</i> x <i>Odm. Unalaska</i>	Nichirei Corp.(O/U)

Nichirei Avrade	<i>Oda. Avranches</i> x <i>Oda. Nichirei Ingrade</i>	Nichirei Corp.
Nichirei Bailace	<i>Oda. Baiser</i> x <i>Oda. Lavender Lace</i>	Nichirei Corp.
Nichirei Bicliil	<i>Odm. bictoniense</i> x <i>Oda. Lilac Wood</i>	Nichirei Corp.
Nichirei Ingrade	<i>Oda. Ingmar</i> x <i>Oda. Masquerade</i>	Nichirei Corp.(O/U)
Nichirei Mapica	<i>Oda. Marie Noel</i> x <i>Oda. Picasso</i>	Nichirei Corp.
Nichirei Maulaska	<i>Odm. Unalaska</i> x <i>Oda. Maufant</i>	Nichirei Corp.(O/U)
Nichirei Picala	<i>Oda. Picasso</i> x <i>Oda. La Hougue Bie</i>	Nichirei Corp.
Nichirei Pulsun	<i>Odm. [Ogm.] pulchellum</i> x <i>Oda. Nichirei Sunrise</i>	Nichirei Corp.
Nichirei Sulil	<i>Oda. Nichirei Sunrise</i> x <i>Oda. Lilac Wood</i>	Nichirei Corp.
Nichirei Sunshine	<i>Oda. Gargate Mill</i> x <i>Oda. Nichirei Sunrise</i>	Nichirei Corp.
Pacific Wave	<i>Oda. Arlington</i> x <i>Odm. Irene</i>	Mauna Kea Orch.

ODONTOCIDIUM

Apollo [Zcs.]	<i>Onc. [Zel.] onustum [onusta]</i> x <i>Rst. [Odm.] cordata [cordatum]</i>	Woodland
Eric Wilhelm	<i>Onc. maculatum</i> x <i>Odcdm. Tiger Crow</i>	Woodland
River Lip	<i>Odm. hastilabium</i> x <i>Onc. Riverwood</i>	Mauna Kea Orch.
Space Crow	<i>Onc. sphacelatum</i> x <i>Odcdm. Crowborough</i>	Mauna Kea Orch.

ODONTONIA

Pacific Mountain Moma	<i>Odm. Irene</i> x <i>Milt. Herralexandre</i>	Mauna Kea Orch.
-----------------------	------------------------------------------------	-----------------

ONCIDESA

Sarah's Comet	<i>Gom. crispa</i> x <i>Onc. flexuosum</i>	J.P.Waldock
---------------	--------------------------------------------	-------------

ONCIDIODA

Pacific Bird	<i>Onc. ornithorhynchum</i> x <i>Oncda. Charlesworthii</i>	Mauna Kea Orch.
--------------	------------------------------------------------------------	-----------------

ONCIDIUM

Dreamtime	<i>Onc. Redfish Reef</i> x <i>Onc. Surfer Sam</i>	A.Aldrich
Galveston Belle	<i>Onc. Galveston Bay</i> x <i>Onc. Ursula Hild</i>	A.Aldrich
Kai's Sunshine	<i>Onc. Alohi</i> x <i>Onc. Jaguar</i>	Woodland
Pacific Baby	<i>Onc. Sharry Baby</i> x <i>Onc. Anthroclus</i>	Mauna Kea Orch.
Red Hills	<i>Onc. Ursula Hild</i> x <i>Onc. Red Bird Reef</i>	A.Aldrich
Surfer Girl	<i>Onc. Surf Dancer</i> x <i>Onc. Ursula Hild</i>	A.Aldrich
Surfside	<i>Onc. Calypso Bay</i> x <i>Onc. Waikiki Sunset</i>	A.Aldrich
Varut Fantasy	<i>Onc. Maggie Khoo Seangtee</i> x <i>Onc. Wilbur</i>	K.Vejvarut

OTAARA

Vivaracha	<i>Blc. Waianae Leopard</i> x <i>Ctna. Niña de Frank</i>	R.Sobrinho
-----------	----------------------------------------------------------	------------

PAPHIOPEDILUM

Allen Clark	<i>Paph. malipoense</i> x <i>Paph. Franz Glanz</i>	Paphanatics
Amanda Ocean	<i>Paph. Pacific Ocean</i> x <i>Paph. Amanda</i>	T.Ohkubo
Amanda World	<i>Paph. New World</i> x <i>Paph. Amanda</i>	T.Ohkubo
Baikou	<i>Paph. Chardmoore</i> x <i>Paph. Shonan</i>	Mito Bot.Park(K.Tokugawa)
Beautifil Pacific	<i>Paph. Pacific Glen</i> x <i>Paph. Sparsholt</i>	Mukoyama(A.Easton)
Bellarosy	<i>Paph. Rosy Prospect</i> x <i>Paph. bellatulum</i>	M.Yamazaki
Beta Queen	<i>Paph. Jenna Marie</i> x <i>Paph. Tree of Amanda</i>	M.Yamazaki
Bizen	<i>Paph. Memoria J. H. Walker</i> x <i>Paph. Migawa</i>	Mito Bot. Park(K.Tokugawa)
British Cannonball	<i>Paph. British Bulldog</i> x <i>Paph. Seseragi</i>	T.Ohkubo
Campbell McPherson	<i>Paph. Purple Velvet</i> x <i>Paph. Ravensflight</i>	Castle Creek(John Martin)
Cape Mountain	<i>Paph. Personality</i> x <i>Paph. Olympic Forest</i>	M.Yamazaki
Cherokee Son	<i>Paph. Pinocchio</i> x <i>Paph. Cherokee</i>	M.Bamber(T.Umber)
Cherry Gate	<i>Paph. Skip Bartlett</i> x <i>Paph. Lippewunder</i>	M.Yamazaki
Coromandel Holiday	<i>Paph. Golden Days</i> x <i>Paph. Coromandel Gold</i>	Mukoyama(A.Easton)
Craig Miles	<i>Paph. Raisin Jack</i> x <i>Paph. Ravensflight</i>	Castle Creek(John Martin)

Dayhurst	<i>Paph. Lambert Day x Paph. Denehurst</i>	M.Yamazaki
Daytripper	<i>Paph. London Diversion x Paph. Golden Days</i>	Mukoyama(A.Easton)
Demie de Fremont	<i>Paph. La Rosiere x Paph. Vicard Point</i>	E.Young O.F.
Desert Gem	<i>Paph. Living Desert x Paph. Makmaster</i>	Paphanatics(Orchid Zone)
Desert Queen	<i>Paph. Lynleigh Koopowitz x Paph. emersonii</i>	Paphanatics
Doktor Hans-Georg Preissel	<i>Paph. Supersuk x Paph. sukhakulii</i>	Wichmann Orch.
Dunpla	<i>Paph. Dunkirk x Paph. Hoopla</i>	M.Yamazaki
East and West	<i>Paph. Gowerianum x Paph. Hamana Makusum</i>	Mukoyama(A.Easton)
Eden's Delight	<i>Paph. Blackberry Delight x Paph. callosum</i>	T. & M.Rakow(A.Easton)
First Point	<i>Paph. Dunkirk x Paph. Woodruff</i>	M.Yamazaki
Forest Giant	<i>Paph. Shillelagh x Paph. Emerald Crown</i>	T.Ohkubo
Giant Gem	<i>Paph. Jolly Green Gem x Paph. Hamana Egret</i>	T.Ohkubo
Glenda Lask	<i>Paph. Macabre x Paph. Winston Churchill</i>	Paphanatics
Golden Halo	<i>Paph. Via Ojai x Paph. Halo</i>	Mukoyama(A.Easton)
Golden Honda	<i>Paph. Verde Oro x Paph. Honda Gold</i>	Mukoyama(A.Easton)
Great Bulldog	<i>Paph. Burpham x Paph. British Bulldog</i>	T.Ohkubo
Great Personality	<i>Paph. Kenchan x Paph. Parry Gripp</i>	T.Ohkubo
Heavy Jaguar	<i>Paph. Sparsholt x Paph. Heavy Duty</i>	T.Ohkubo
Hill Harper	<i>Paph. Great Pacific x Paph. Pacific Ocean</i>	G.Lawless(Orchid House)
Island Way	<i>Paph. Gowerianum x Paph. Somers Isles</i>	Mukoyama(A.Easton)
Java Lava	<i>Paph. Macabre x Paph. Amandahill</i>	Paphanatics
Jill Mathers	<i>Paph. Silver Fleuret x Paph. Sara Gillis</i>	Castle Creek(John Martin)
Jolly Crown	<i>Paph. Yerba Buena x Paph. Emerald Crown</i>	T.Ohkubo
Jolly Spot	<i>Paph. Nobuko x Paph. Burpham</i>	T.Ohkubo
Katharina Glanz	<i>Paph. Wössner Armeniperle x Paph. niveum</i>	F.Glanz
Kathie Taylor	<i>Paph. Red Pepper x Paph. glanduliferum [praestans]</i>	Owens Orchids
Kelly Lerud	<i>Paph. bullenianum x Paph. bellatulum</i>	Fritz Rohde
Knight's Fair Lady	<i>Paph. Elfstone x Paph. Knight's Satin</i>	Paphanatics(Orchid Zone)
Kuramae	<i>Paph. Toukai x Paph. Winston Churchill</i>	Mito Bot.Park(K.Tokugawa)
La Palotterie	<i>Paph. Rod McLellan x Paph. Rocheport</i>	E.Young O.F.
Lake District	<i>Paph. Hymettus x Paph. Magic Mood</i>	Mukoyama(A.Easton)
Langhorne Creek	<i>Paph. Amanda x Paph. Zalamanda</i>	Adelaide
Lawless Kingsand	<i>Paph. kolopakingii x Paph. Booth's Sand Lady</i>	G.Lawless(O/U)
Lawless Transand	<i>Paph. Transdoll x Paph. sanderianum</i>	G.Lawless(O/U)
Les Charrieres	<i>Paph. rothschildianum x Paph. Trodais</i>	E.Young O.F.
Les Varines	<i>Paph. Orchilla x Paph. Paternoster</i>	E.Young O.F.
London Diversion	<i>Paph. London Wall x Paph. Diversion</i>	Mukoyama(A.Easton)
Madame Oiso	<i>Paph. Tsuya Ikeda x Paph. Via Ojai</i>	Y.Aoyagi
Magic Aura	<i>Paph. Magic Mood x Paph. Country Halo</i>	Mukoyama(A.Easton)
Magic Interlude	<i>Paph. Magic Mood x Paph. London Diversion</i>	Mukoyama(A.Easton)
Magic Rite	<i>Paph. Memoria Bert Wright x Paph. Magic Mood</i>	Mukoyama(A.Easton)
Magnificent Moon	<i>Paph. Moonwalk x Paph. Maudiae</i>	Mukoyama(A.Easton)
Maude's Reward	<i>Paph. Via Recompensa x Paph. Maudiae</i>	Mukoyama(A.Easton)
Memoria Bert Wright	<i>Paph. Golden Halo x Paph. Ruth Wright</i>	Mukoyama(A.Easton)
Memoria Bill Gee	<i>Paph. Magic Flame x Paph. Red Pepper</i>	Paphanatics
Memoria Ed Lawless	<i>Paph. Maudiae x Paph. Callo-Rothschildianum</i>	G.Lawless(Orchid House)
Memoria Jo Lodge	<i>Paph. victoria-mariae x Paph. Macabre</i>	H.Tan
Miyabi Knight	<i>Paph. Adilene Bobadilla x Paph. Silver Knight</i>	Paphanatics
Moody Honda	<i>Paph. Golden Honda x Paph. Magic Mood</i>	Mukoyama(A.Easton)
Moonwalk	<i>Paph. Rosecheck x Paph. Via Luna Este</i>	Mukoyama(A.Easton)
Mountain Chateau	<i>Paph. Sylvan Vale x Paph. Amandahill</i>	M.Yamazaki
Mountain Gold	<i>Paph. Verde Oro x Paph. Magic Mountain</i>	Mukoyama(A.Easton)
Mountain Hell	<i>Paph. Magic Mountain x Paph. Hellas</i>	Mukoyama(A.Easton)
Mountain's Bell	<i>Paph. Parry Gripp x Paph. World Plaza</i>	M.Yamazaki
Mountain's Granite	<i>Paph. World Plaza x Paph. Quasky</i>	M.Yamazaki
Mugen	<i>Paph. Friendship x Paph. Via Espiritu Libre</i>	M.Yamazaki
Nariwa	<i>Paph. Memoria Sewall Wright x Paph Song-bird.</i>	M.Yamazaki

Nobuko-Ocean	<i>Paph. Nobuko</i> x <i>Paph. Pacific Ocean</i>	T.Ohkubo
Ocean Song	<i>Paph. godefroyae</i> [ang-thong] x <i>Paph. Pacific Ocean</i>	T.Ohkubo
Pascal Sauvêtre	<i>Paph. glaucophyllum</i> x <i>Paph. helenae</i> [<i>delicatum</i>]	P.Bertaux
Petit E'taquerel	<i>Paph. Magic Lantern</i> x <i>Paph. Lady Isabel</i>	E.Young O.F.
Pink Castle	<i>Paph. Burpham</i> x <i>Paph. Knight's Castle</i>	T.Ohkubo
Pink Passion	<i>Paph. Miyabi Reizei</i> x <i>Paph. Skip Bartlett</i>	T.Ohkubo
Pink Top	<i>Paph. British Bulldog</i> x <i>Paph. Skip Bartlett</i>	T.Ohkubo
Pointer	<i>Paph. Skip Bartlett</i> x <i>Paph. bellatulum</i>	Y.Aoyagi
Pope Saint Peter	<i>Paph. Golddollar</i> x <i>Paph. Saint Swithin</i>	G.Lawless(O/U)
Rainbow Knight	<i>Paph. Yerba Buena</i> x <i>Paph. Knight's Castle</i>	T.Ohkubo
Renee Anderson	<i>Paph. Shady Lady</i> x <i>Paph. Maudiae</i>	Castle Creek
Rock Beach	<i>Paph. Personality</i> x <i>Paph. Parry Gripp</i>	M.Yamazaki
Rock Garden	<i>Paph. Highwayman</i> x <i>Paph. Winston Churchill</i>	M.Yamazaki
Round Zone	<i>Paph. Greenstede</i> x <i>Paph. Parry Gripp</i>	M.Yamazaki
Rozalee	<i>Paph. Roseland</i> x <i>Paph. Ziganka</i>	Pine Crest Orch.(O/U)
Sakuragawa	<i>Paph. Meadowsweet</i> x <i>Paph. Warpaint</i>	Mito Bot.Park(K.Tokugawa)
Sannomaru	<i>Paph. Orchilla</i> x <i>Paph. Mayumi</i>	Mito Bot.Park(K.Tokugawa)
Shinagawa Bay	<i>Paph. Pacific Ocean</i> x <i>Paph. New World</i>	M.Yamazaki
Shiraume	<i>Paph. primulinum</i> x <i>Paph. Sweet Harmony</i>	Mito Bot.Park(K.Tokugawa)
Sholt Jaguar	<i>Paph. Sparsholt</i> x <i>Paph. Johnbourn</i>	T.Ohkubo
Silent Knight	<i>Paph. Greenvale</i> x <i>Paph. White Knight</i>	Paphanatics(Orchid Zone)
Spring Mist	<i>Paph. Goultenianum</i> x <i>Paph. Mitsy de Valec</i>	Paphanatics
Steve Weagle	<i>Paph. Eric Meng</i> x <i>Paph. Jolly Roger</i>	G.Hausermann
Suimu	<i>Paph. Flame of Sunset</i> x <i>Paph. Psyche</i>	M.Yamazaki
Sunshin World	<i>Paph. Miss World</i> x <i>Paph. Blendia</i>	M.Yamazaki
Super Dream	<i>Paph. Via Virgenes</i> x <i>Paph. Emerald Crown</i>	T.Ohkubo
Suzusaka	<i>Paph. Shikou</i> x <i>Paph. Paeony</i>	Mito Bot.Park(K.Tokugawa)
Sweet Moon	<i>Paph. Sweet Lemon</i> x <i>Paph. Hamana Egret</i>	T.Ohkubo
Taiwan Rose	<i>Paph. Lady Isabel</i> x <i>Paph. micranthum</i>	Ching Hua(S.S.Yang)
Takashou	<i>Paph. Vale</i> x <i>Paph. Winston Churchill</i>	Mito Bot.Park(K.Tokugawa)
Tatsunami	<i>Paph. Mayumi</i> x <i>Paph. Bradford</i>	Mito Bot.Park(K.Tokugawa)
Todd Hasegawa	<i>Paph. Norito Hasegawa</i> x <i>Paph. emersonii</i>	Paphanatics
Tolovana White	<i>Paph. Tolovana</i> x <i>Paph. Skip Bartlett</i>	T.Ohkubo
Victory Defence	<i>Paph. Personality</i> x <i>Paph. World Plaza</i>	M.Yamazaki
Wanganderry	<i>Paph. Winston Churchill</i> x <i>Paph. Two Worlds</i>	Wondabah
White Shadow	<i>Paph. Todd Clark</i> x <i>Paph. Shadowfax</i>	T.Ohkubo
White Skip	<i>Paph. Hamana Egret</i> x <i>Paph. Skip Bartlett</i>	T.Ohkubo
Winner	<i>Paph. Tenga</i> x <i>Paph. Blendia</i>	M.Yamazaki
World Hime	<i>Paph. World Plaza</i> x <i>Paph. Amanda</i>	M.Yamazaki
Wössner Bumerang	<i>Paph. supardii</i> x <i>Paph. richardianum</i>	F.Glanz
Wössner Minigold	<i>Paph. armeniacum</i> x <i>Paph. helenae</i> [<i>delicatum</i>]	F.Glanz
Wössner Vietnam Love	<i>Paph. micranthum</i> x <i>Paph. vietnamense</i>	F.Glanz
Yellow Surprise	<i>Paph. Denehurst</i> x <i>Paph. Via Virgenes</i>	T.Ohkubo

PHALAEENOPSIS

Apricot Pinky	<i>Phal. Malibu Real</i> x <i>Phal. Be Tris</i>	M.Soma
Banya Nabi	<i>Phal. schilleriana</i> x <i>Phal. Little Mary</i>	ARES
Bedford Excel Jewel	<i>Phal. Brother Excelsior</i> x <i>Phal. Hwafeng Redjewel</i>	H.Ginsberg
Bedford Heather	<i>Phal. Brother Heather</i> x <i>Phal. Hwafeng Redjewel</i>	H.Ginsberg
Bedford Jezebel	<i>Phal. Golden Peoker</i> x <i>Phal. Jezebel</i>	H.Ginsberg
Bedford Lovesong	<i>Phal. Veitchiana</i> x <i>Phal. Rothschildiana</i>	H.Ginsberg
Bedford Roman Blush	<i>Phal. Sogo Romans</i> x <i>Phal. Zumita Blush</i>	H.Ginsberg
Bedford Super Jewel	<i>Phal. Super Stupid</i> x <i>Phal. Hwafeng Redjewel</i>	H.Ginsberg
Beejay's Fancy	<i>Phal. Callum's Pride</i> x <i>Phal. Fanciful Blossom</i>	B.Main
Bernabela	<i>Phal. Festive Mood</i> x <i>Phal. Sweet Nothings</i>	C.Cruz(O/U)
Beverly Bremer	<i>Phal. Florida Snow</i> x <i>Phal. Neon Stripes</i>	Owens Orchids
Cesario Gene Tobia	<i>Phal. cornu-cervi</i> x <i>Phal. bellina</i>	C.G.Tobia
Dorothy Yates	<i>Phal. Golden Sparkle</i> x <i>Phal. Taisuco Crane</i>	Owens Orchids

Eryne Sara Ginsberg	<i>Phal. Nobby's Amy x Phal. Maki Watanabe</i>	H.Ginsberg
Etherege Dots	<i>Phal. Appalachian Dots x Phal. Hausermann's Goldcup</i>	B.Main(Breckinridge)
Fred's Egnog	<i>Phal. Kenneth Wong x Phal. Brother Flare</i>	F.J.Bergman
Fred's Frost	<i>Phal. Odums Oasis x Phal. Fred's White Perfection</i>	F.J.Bergman
Fred's Gilded	<i>Phal. Rayridge Gold x Phal. Fred's Golden Mask</i>	F.J.Bergman
Fred's Hohum	<i>Phal. Fortune Buddha x Phal. Barbara Moler</i>	F.J.Bergman
Fred's Leopard	<i>Phal. Fred's Golden Mask x Phal. Tainan's Amboman</i>	F.J.Bergman
Fred's Ocher	<i>Phal. Rayridge Gold x Phal. Princess Kaiulani</i>	F.J.Bergman
Fred's Speedy	<i>Phal. Kenneth Wong x Phal. Fred's Purple Gem</i>	F.J.Bergman
Fred's Striped Zebra	<i>Phal. Fred's Zebra x Phal. Poco's Charm</i>	F.J.Bergman
Fred's Tiger	<i>Phal. Tyrone Marvel x Phal. Carmela's Spots</i>	F.J.Bergman
Fred's White Whale	<i>Phal. Carmela's Wonder x Phal. Princess of Denmark</i>	F.J.Bergman
Fred's Whitecap	<i>Phal. Fred's Wonder x Phal. amabilis</i>	F.J.Bergman
Fred's Whitest	<i>Phal. Taisuco Kaalagance x Phal. Villa Rey</i>	F.J.Bergman
Gene's Valentinii	<i>Phal. cornu-cervi x Phal. Samera</i>	C.G.Tobia
Gigabell	<i>Phal. bellina x Phal. gigantea</i>	P.Lippold
Guadalupe Pineda	<i>Phal. bellina x Phal. amboinensis</i>	C.G.Tobia
Happy Flush	<i>Phal. Happyface x Phal. Sogo Lit-Angel</i>	M.Soma
Harriett Gilbert	<i>Phal. Golden Bells x Phal. Pisgah Glory</i>	Owens Orchids
Ho's Little Schileri	<i>Phal. Liu's Bright Ruby x Phal. schilleriana</i>	Tin-Fan Ho
Irma's Tern	<i>Phal. Irma Anesi x Phal. Good Tern</i>	Stones River
Lani Mayangao	<i>Phal. tetraspis x Phal. Deventeriana</i>	C.G.Tobia
Little Puppy	<i>Phal. Puppy Love x Phal. equestris</i>	M.Soma
Lourdes McGuire	<i>Phal. Carmela's Stripe x Phal. Neon Stripes</i>	Owens Orchids
Lydia Tobia	<i>Phal. Deventeriana x Phal. bellina</i>	C.G.Tobia
Maestro Giacomo Puccini	<i>Phal. Corona De Oro x Phal. Gold Canary</i>	Watson/Reynolds
Maestro Gioachino Rossini	<i>Phal. Sogo Gelbliambo x Phal. Brother Precious Stones</i>	Watson/Reynolds
Maestro Giuseppe Verdi	<i>Phal. Golden Bells x Phal. Brother Precious Stones</i>	Watson/Reynolds
Maestro Richard Wagner	<i>Phal. Brother Supersonic x Phal. Brother Precious Stones</i>	Watson/Reynolds
Malibu Dainty	<i>Phal. Little Sierra x Phal. Nancy Am</i>	Zuma Canyon
Malibu Maroon	<i>Phal. Malibu Tidings x Phal. Gallant Beau</i>	Zuma Canyon
Marenda McCall	<i>Phal. Holland Beauty x Phal. Bonbori</i>	Owens Orchids
Mei Dar Fortune	<i>Phal. Brother Golden Fortune x Phal. Kung's Gelb Star</i>	Mei Dar
Memoria Hans-Werner Pelz	<i>Phal. equestris x Phal. pulchra</i>	O.Gruss(H-W.Pelz)
Memoria Jean Brumley	<i>Phal. New Glad x Phal. Taisuco Crane</i>	Owens Orchids
Memoria Rita Harte	<i>Phal. Super Stupid x Phal. Brother Excelsior</i>	H.Ginsberg
Miva Marie Laure	<i>Phal. Cataracte x Phal. Barbara Golden</i>	Michel Vacherot
Modern Flora	<i>Phal. Cindy Flora x Phal. Modern Stripes</i>	Stones River(O/U)
Mountain Delight	<i>Phal. Mountain Fantasy x Phal. Alysha's Delight</i>	Stones River(Lines)
Oprah's Angel	<i>Phal. Musashino x Phal. Hisa Nasu</i>	Worldwide(East Sea Orch.)
Pauka'a Ivory	<i>Phal. Bamboo Baby x Phal. Joseph Hampton</i>	P & J Orch.
Pisgah Payday	<i>Phal. Hakalau Queen x Phal. Taipei Gold</i>	Owens Orchids
Prince Calâf	<i>Phal. venosa x Phal. Francis Melendez</i>	Watson/Reynolds
Princess Amalin deKelatan	<i>Phal. Homer Road x Phal. Taipei Gold</i>	Hourai Orch.
Pumkin Gold	<i>Phal. Walden's Pumpkin Patch x Phal. John's Gold</i>	Stones River(Lines)
Pumkin Rose	<i>Phal. Irma's Tern x Phal. Lillinda</i>	Stones River
River Roads	<i>Phal. amabilis x Phal. Soroa Sweet</i>	Stones River(Stewart Orch.)
Samantha Marlee Ginsberg	<i>Phal. Veitchiana x Phal. schilleriana</i>	H.Ginsberg
Sherri Pantano	<i>Phal. Spirit House x Phal. Venimp</i>	E.Goo
Snowsprite ²	<i>Phal. Manila Sunset x Phal. stuartiana</i>	John H.Miller
Sohma's Hinomal	<i>Phal. Malibu Real x Phal. Sogo Lit-Angel</i>	M.Soma
Southern Goddess	<i>Phal. Marie's Destiny x Phal. aphrodite</i>	Stones River(Stewart Orch.)
Southern Snow	<i>Phal. Taisuco Kochdian x Phal. Joseph Palm</i>	Stones River(O/U)
Southern Stripes	<i>Phal. amabilis x Phal. Modern Flora</i>	Stones River(Stewart Orch.)
Strawberry Parfait	<i>Phal. Sogo Lit-Sunny x Phal. equestris</i>	M.Soma
Taida Fire Spot	<i>Phal. Fireberry x Phal. Salu Spot</i>	Taida
Taida Golden Bell	<i>Phal. Taisuco Gold x Phal. Golden Bells</i>	Taida
Taida Golden Lawrence	<i>Phal. Taisuco Gold x Phal. Brother Lawrence</i>	Taida

Taida Golden Moler	<i>Phal.</i> Taida Moler x <i>Phal.</i> Taisuco Gold	Taida
Taida Golden Salu	<i>Phal.</i> Brother Goldsmith x <i>Phal.</i> Taida Fire Spot	Taida
Taida Joseph Woolly	<i>Phal.</i> Taida Woolly x <i>Phal.</i> Taida Joseph	Taida
Taida New Mary	<i>Phal.</i> Abendrot x <i>Phal.</i> New Mary	Taida
Taida Red Tris	<i>Phal.</i> Taida Noblewoman x <i>Phal.</i> Sogo Tris	Taida
Taida Super Cherry	<i>Phal.</i> Memoria Anne Fajen x <i>Phal.</i> Super Pixie	Taida
Taida White Kaala	<i>Phal.</i> Taida Joseph x <i>Phal.</i> Taisuco Kaaladian	Taida
Taida White Snow	<i>Phal.</i> Taida Musasnow x <i>Phal.</i> Taida Woolly	Taida
Tarlac Bellina	<i>Phal.</i> <i>micholitzii</i> x <i>Phal.</i> <i>bellina</i>	C.G.Tobia
Zeynep	<i>Phal.</i> Jungle Tapestry x <i>Phal.</i> Memoria Levent Chen	C.Hackney
Zuma Sugar	<i>Phal.</i> Van Gogh x <i>Phal.</i> Maui Queen	Zuma Canyon

PHRAGMIPEDIUM

Helmut Röhl	<i>Phrag.</i> <i>Sedenii</i> x <i>Phrag.</i> <i>warscewiczianum</i>	O.Gruss(O/U)
Nate Bremer	<i>Phrag.</i> <i>Mary Bess</i> x <i>Phrag.</i> <i>caricinum</i>	A.C.Salzman(N.Bremer)

PLEIONE

Confirmation	<i>Pln.</i> <i>maculata</i> x <i>Pln.</i> <i>praecox</i>	J.Berg
--------------	----------------------------------------------------------	--------

POTINARA

Ahchung Yoyo	<i>Pot.</i> Netrasiri Starbright x <i>Slc.</i> Little Fairy	Ahchung Orch.(O/U)
Alice Randell	<i>Blc.</i> Chyong Guu Chaffinch x <i>Pot.</i> Free Spirit	B.N.Jones
Beautiful Alice	<i>Sc.</i> Beaufort x <i>Blc.</i> Virginian Beauty	B.N.Jones
Cosmo-Naranja	<i>Pot.</i> Waianae Orange x <i>Lc.</i> Ruth Montgomery	Kokusai
Eternal Love	<i>Pot.</i> Love Call x <i>Blc.</i> Toshie Aoki	Long Life[USA]
Gloria's Gold	<i>Slc.</i> Neva Farnsworth x <i>Blc.</i> Bouton D'Or	B.N.Jones
Gold Sunset	<i>Blc.</i> Toshie Aoki x <i>Slc.</i> Little Hazel	Long Life[USA]
Golden Lady Mary	<i>Pot.</i> Love Call x <i>Lc.</i> Mary Ellen Carter	Long Life[USA]
Lester Lai	<i>Slc.</i> Ken Dream x <i>Blc.</i> Chyong Guu Chaffinch	Castle Creek
Little Beauty	<i>Blc.</i> Sakurahime x <i>Sl.</i> Little Red Seagull	M.Bamber(Long Life[USA])
Little Spirit	<i>Slc.</i> Little Hazel x <i>Pot.</i> Free Spirit	D.Neuendorff
Long Life Gem	<i>Pot.</i> Love Call x <i>Slc.</i> Wendy's Valentine	Long Life[USA]
Michelle Ninde	<i>Slc.</i> Pumpkin Festival x <i>Blc.</i> Honolulu Sunset	B.Cagauan
Moncho's Hot Chocolate	<i>C.</i> Chocolate Drop x <i>Pot.</i> Ralph Blust	Coqui(Orch. of Waianae)
Paula Barreto	<i>L.</i> <i>pumila</i> x <i>Pot.</i> Red Lava	L.Barreto
Varut GoldStar	<i>Bl.</i> Yellow Bird x <i>Slc.</i> Varut Stripes	K.Vejvarut
Varut Love	<i>C.</i> <i>violacea</i> x <i>Pot.</i> Thi-Ti	K.Vejvarut
Varut Starbright	<i>Pot.</i> Netrasiri Starbright x <i>C.</i> <i>luteola</i>	K.Vejvarut
Williette Festival	<i>Slc.</i> Pumpkin Festival x <i>Blc.</i> Williette Wong	B.Cagauan

PROMOSEPALUM

Jem's Falling Stars	<i>Zspm.</i> <i>labiosum</i> x <i>Prom.</i> <i>stapelioides</i>	G.Monnier
---------------------	-----------------------------------------------------------------	-----------

REHFIELDARA

Pacific Summit	<i>Adgm.</i> Summit x <i>Onc.</i> <i>leucochilum</i>	Mauna Kea Orch.
----------------	------------------------------------------------------	-----------------

RENANTANDA

JoAnne Hartzler	<i>V.</i> <i>denisoniana</i> x <i>Ren.</i> <i>bella</i>	B.Thoms
-----------------	---------------------------------------------------------	---------

RENANTHERA

Donna Burch	<i>Ren.</i> Akihito x <i>Ren.</i> <i>bella</i>	B.Thoms
-------------	------------------------------------------------	---------

RHYNCHOVANDA

Vinita	<i>Rhy.</i> <i>coelestis</i> x <i>V.</i> Noi Blue	S.Diteeyont
--------	---------------------------------------------------	-------------

ROHRLARA

Jens Kunadt

Rhla. Helmut x *Asp. epidendroides*

Woodland

SARCOCHILUS

Fizzy Dove

Sarco. Dove x *Sarco.* Fitzhart

A.A.Gillan(David Butler)

SOPHROCATTLEYA

Kaorunokimi

Sc. Calypso x *S. coccinea*

K.Saito

SOPHROLAELIOCATTLEYA

Ana Helena

S. coccinea x *Slc.* Fire Crown

L.Barreto

Dream Walk

C. walkeriana x *Slc.* Elusive Dream

D.Neuendorff

Horace's Star

C. Horace x *Slc.* Kauai Starbright

Long Life[USA]

Long Life Angel

Lc. Angel Heart x *Slc.* Kauai Starbright

Long Life[USA]

Padej Delight

C. Katsuura x *Slc.* Empress of Mercury

P.Phunprasert

Varut Beau

C. aclandiae x *Slc.* Jiara Goldmine

K.Vejvarut

Wössner Goldbaby

Lc. Mariechen x *Slc.* Dancing Daffodil

F.Glanz

Wössner Mini

Slc. Wössen x *Slc.* Dancing Daffodil

F.Glanz

SPATHOGLOTTIS

Yellow Birds

Spa. gracilis x *Spa.* Lueng Aroon

Lee Nam Fook

STAFFORDARA *

Pat

Gptm. Miami Conference x *Agn. cyanea*

G.Monnier

STANHOPEA

Thunder Bird

Stan. insignis x *Stan. nigroviolacea*

D.Pulley

VANDA

CD3's Passion

V. Chindavat x *V.* Ponpimol

CD3 Orch.

John's Delight

V. Doctor Anek x *V.* Taihuang's Delight

J.Bevins(Suphachadiwong)

June Walcott Bingham

V. Bitz's Heartthrob x *V.* Madame Rattana

Goodwin Orch.(Suphachadiwong)

Kulwadee Crown

V. Pakchong New Land x *V.* Crimson Glory

S.Sutthawas

Kulwadee Red

V. Thong Chai x *V.* Kulwadee Crown

S.Sutthawas

Low Siam Leng

V. Low's Fuchsia x *V.* Kasem's Delight

K.Vejvarut

Low's Delight

V. Yen Jitt x *V.* Ponpimol

K.Vejvarut

Low's Fuchsia

V. Low's Delight x *V.* Kretcant

K.Vejvarut

Madame Lei

V. Leilani x *V.* Madame Rattana

A.Nakaji

Molly Kelly

V. tessellata x *V.* Amphai

Wendy Kelly(O/U)

Nishiguchi

V. Brian Nishiguchi x *V.* Chavananand

A.Nakaji(H.Nishiguchi)

Ornida

V. Trevor Rathbone x *V.* Fuchs Delight

A.Arayangkul

Percy's Delight

V. Keeree's Delight x *V.* Varavuth

M.Pereira(O/U)

Pridapa

V. Trevor Rathbone x *V.* Doctor Anek

A.Arayangkul

Sirisak

V. Trevor Rathbone x *V.* Chindavat

A.Arayangkul

Taib

V. Hilo Rose x *V.* Doctor Anek

N.Y.Au Yong

Thitichay

V. Tokyo Blue x *V.* Soonthorn

P.Vongvilai

Van Delight

V. Trevor Rathbone x *V.* Ponpimol

A.Arayangkul

VASCOSTYLIS

Honey White

Vasco. Five Friendships Pretty x *V. coerulea*

S.Nuchkruea

VUYLSTEKEARA

Nichirei Lulu

Odn. Lulli x *Oda.* Nichirei Sunrise

Nichirei Corp.

Nichirei Purbaise

Milt. Nichirei Purple King x *Oda.* Baiser

Nichirei Corp.

Nichirei Spectacris

Vuyl. Memoria Mary Kavanaugh x *Odm. crispum*

Nichirei Corp.(Dogashima)

Pacific Delight

Milt. Ron's Rippling Delight x *Oda.* Marside

Mauna Kea Orch.

WILSONARA

Downtown Honolulu	<i>Onc.</i> Honolulu x <i>Oda.</i> Arlington	Mauna Kea Orch.
Lawless Lohengrin	<i>Oda.</i> Saint Clement x <i>Odcdm.</i> Gunter von Knebel	G.Lawless(Orchid House)
Lawless Rheingold	<i>Odcdm.</i> Tiger Butter x <i>Oda.</i> Eric Young	G.Lawless(Orchid House)
Nichirei Charroy	<i>Oncda.</i> Charlesworthii x <i>Odm.</i> Royal Occasion	Nichirei Corp.
Pacific Carborough	<i>Oda.</i> Carmine x <i>Odcdm.</i> Crowborough	Mauna Kea Orch.
Pacific Crow	<i>Wils.</i> Firecracker x <i>Odcdm.</i> Crowborough	Mauna Kea Orch.
Pacific Maclyoth	<i>Wils.</i> Lyoth x <i>Onc. maculatum</i>	Mauna Kea Orch.
Pacific Super Nova	<i>Odm. cirrhosum</i> x <i>Oncda.</i> Charlesworthii	Mauna Kea Orch.
Sharry's Woc	<i>Onc.</i> Sharry Baby x <i>Odna.</i> Lorraine's Fourteenth Woc	Mauna Kea Orch.

ZYGONERIA

Charisma	<i>Zga.</i> Adelaide Charmer x <i>Zga.</i> Dynamo	Adelaide
Coriole	<i>Zga.</i> Kings Park x <i>Zga.</i> Dynamite	Adelaide
Kaboom	<i>Zga.</i> Dynamite x <i>Zga.</i> Dynamo	Adelaide
Tatachilla	<i>Zga.</i> Adelaide Meadows x <i>Zga.</i> Dynamite	Adelaide

ZYGOTOREA

Wössner Blue	<i>Pes.</i> California Plum x <i>Z. maxillare</i>	F.Glanz
--------------	---------------------------------------------------	---------

ZYGOWARREA

Jem's Big Blue	<i>Wra. warreana</i> x <i>Z. Artur Elle</i>	G.Monnier
----------------	---------------------------------------------	-----------

¹ *Yamadaara* [Yam.] M.Yamada & M.Wreford in *Orch. Rev.* 68(810): 404 (Dec. 1960) is a synonym of the earlier *Adamara* [Adm.] W.Wilks in A.Cogniaux in *Bull. Roy. Soc. Bot. Belg.* 47: 402 (1911).

² *Phalaenopsis* Snowsprite (*Phal.* Manila Sunset x *Phal. stuartiana* originated and bred by John Miller) was accepted by the registrar Jan. 25th 1965 and omitted from the register by error.

*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.

Ascofadanda [Afd.] *Ascocentrum* Schltr. ex J.J.Sm. x *Seidenfadenia* Garay x *Vanda* Jones ex R.Br. (Br-gp 9), replaces *Andascodenia* - not in accord with ICBN Art. H.6.4.

Chrisnopsis [Cps.] J.M.H.Shaw = *Christensonia* Haager x *Paraphalaenopsis* A.D.Hawkes (Br-gp 9), replaces *Laenopsonia* - not in accord with ICBN Art. H.6.4.

Gomonía [Gmn.] J.M.H.Shaw = *Gomesa* R.Br. x *Miltonia* Lindl. (Br-gp 8).

Goodisachilus [Gdc.] Glicenstein & J.M.H.Shaw = *Anoectochilus* Bl. x *Goodyera* R.Br. x *Ludisia* A.Rich (Br-gp 2).

Hirayamaara [Hry.] S.Hirayama & J.M.H.Shaw = *Ascocentrum* Schltr. ex J.J.Sm. x *Neofinetia* Hu x *Paraphalaenopsis* A.D.Hawkes x *Rhynchostylis* Bl. x *Vanda* Jones ex R.Br. (Br-gp 9).

Jeaneara [Jen.] G.Monnier & J.M.H.Shaw = *Aganisia* Lindl. x *Warrea* Lindl. x *Zygopetalum* Hook. (Br-gp 6), named for 'Jeane' Monnier.

Mendelara [Mdl.] Juszczak & J.M.H.Shaw = *Ascocentrum* Schltr. ex J.J.Sm. x *Holcoglossum* Schltr. x *Neofinetia* Hu x *Rhynchostylis* Bl. x *Vanda* Jones ex R.Br. (Br-gp 9), named for Gregor Johann Mendel (1822-1884).

Neofadanda [Ndn.] J.M.H.Shaw = *Neofinetia* Hu x *Seidenfadenia* Garay x *Vanda* Jones ex R.Br. (Br-gp 9), replaces *Fadenfinanda*- not in accord with ICBN Art. H.6.4.

Rhynchofadanda [Rfd.] J.M.H.Shaw = *Rhynchostylis* Bl. x *Seidenfadenia* Garay x *Vanda* Jones ex R.Br. (Br-gp 9), replaces *Fadenchoda* - not in accord with ICBN Art. H.6.4.

Staffordara [Std.] G. Monnier & J.M.H.Shaw = *Aganisia* Lindl. x *Galeottia* A.Rich. x *Zygosepalum* Rchb.f. (Br-gp 6).

Wilhelmara [Whm.] L.Wilhelm & J.M.H.Shaw = *Brassia* R.Br. x *Miltonia* Lindl. x *Rhynchostele* Rchb.f. (Br-gp 6).

Zelenhostele [Zcs.] J.M.H.Shaw = *Rhynchostele* Rchb.f. x *Zelenkoa* M.W.Chase & N.H.Williams (Br-gp 6).

¶ Species appearing for the first time as parents in registration:

Bulbophyllum annandalei Ridl.; ***Catasetum christyanum*** Rchb.f., syn. *Ctsm. saccatum* var. *christyanum* (Rchb.f.) Mans.; ***Cycnoches barthiorum*** G.F.Carr & Christenson; ***Cyc. cooperi*** Rolfe; ***Galeottia negrensis*** Schltr.; ***Holcoglossum subulifolium*** (Rchb.f.) Christenson, syn. *Vanda subulifolium* Rchb.f., *V. watsonii* Rolfe; ***Mormodes tuxtlenis*** Salazar.

CORRECTIONS

Dracuvallia Ariel appeared in *Orch. Rev. Suppl.* 111(1254): 86 (Nov. 2003), as *Drac. Aerial* by error.

Laeliocattleya Bot vom Hassgau appeared in the *Orch. Rev. Suppl.* 111(1254): 87 (Nov. 2003), as *Bot Von Hassgau* by error, please correct the spelling.

Masdevallia Hera appeared in *Orch. Rev. Suppl.* 111(1254): 87 (Nov. 2003), as *Masd. Herra* by error.

Masdevallia Nouveau appeared in *Orch. Rev. Suppl.* 111(1254): 87 (Nov. 2003), as *Masd. Noveau* by error.

Masdevallia Tahitian Dancer appeared in *Orch. Rev. Suppl.* 111(1254): 88 (Nov. 2003), as *Masd. Tahitan Dancer* by error.

Miltonidium Lynn Marie appeared in the *Orch. Rev. Suppl.* 111(1253): 72 (Sept. 2003), with the wrong pollen parent, please change it to read *Onc. Illustre*.

Phalaenopsis Friederike von Rotenhan appeared in the *Orch. Rev. Suppl.* 111(1254): 92 (Nov. 2003), as *Friederike von Rotenhau* by error, please correct the spelling.

Phalaenopsis Les Charrieres was listed in *Orch. Rev. Suppl.* 111(1254): 92 (Nov. 2003) as *Phal. Les Charriers*; please correct the spelling.

Phalaenopsis Moon Gem was registered as *Jungle Gem* by error. Please correct the entry appearing in *Sander's List of Orchid Hybrids Addendum* 1981-1985 p. 627.

Phalaenopsis Margret Lippold was registered as *Margaret Lippold* by error. Please correct the entry appearing in *Orch. Rev. Suppl.* 111(1252): 57 (July 2003).

Phalaenopsis Miva Nina was registered as *Miva Mina* by error. Please correct the entry appearing in *Sander's List of Orchid Hybrids Addendum* 1991-1995 p. 870.

Phalaenopsis Mivariiane was registered as *Mirvariane* by error. Please correct the entry appearing in *Sander's List of Orchid Hybrids Addendum* 1999-2001 p. 606.

Phalaenopsis Orchidgrove Twinkle is listed in *Sander's List of Orchid Hybrids Addendum 1986-1990* p. 633 with *Phal. Twinkle* as the pollen parent. The pollen parent should read *Phal. Venus*.

Phalaenopsis Ruth Wedgworth was registered as *Ruth Wedgeworth* by error. Please correct the entry appearing in *Sander's List of Orchid Hybrids Addendum* 1991-1995 p. 916.

(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.)

Orchid Registrar, 2 Albert Street, Stapleford, Nottingham, NG9 8DB, England. Orcreg@rhs.org.uk
www.rhs.org.uk/research/registration_orchids.asp

REGISTRAR'S NOTES

Angraecum leonis 'Comoro'

Plants of *Ang. leonis*, originating from the Comoro islands, as opposed to Madagascar, appear under the name 'Comoro' or var. *Comoro*, in trade catalogues. This name has no botanical standing, but may be used as a cultivar epithet. It is generally held that "plants from the Comoro Is. have fl[ower]s about twice the size of those from Madagascar." - J. Stewart & M. Griffiths, *RHS Manual of Orchids* 16 (1995). Initially only small-flowered forms were known from Madagascar when it was first discovered there a few decades ago. More recent work has shown since that fairly large-flowered forms occur in Madagascar as well, and although the Comorean flowers are generally larger that is not always the case. Consequently, due to the variation in flower size, the Comoro Island plants will not be accepted as distinct form the Madagascan plants for grex registration. Thanks to Johan Hermans and Joyce Stewart for advising on this item.

Dendrobium glomeratum and *Den. sulawesiense*

Dendrobium glomeratum Rolfe in *Kew Bull.* 1894: 155 (1894) has recently been accepted as a new grex parent, although submitted under the name *Den. sulawesiense* Erfkamp & Gruss, *Die Orchidee* 51(1): 56-60 (2000). This name has gained some acceptance, for example *AOS Awards Quarterly* of March 2003, but according to Jeffrey Wood (Kew) in *Orch. Rev.* 111(1253): 298 (Sept. 2003), *Den. sulawesiense* is a synonym of *Den. glomeratum*. It is illustrated in A. Millar, *Orchids of Papua New Guinea* 41 (1999).

Epidendrum magnoiliae Muhl. replaces *Epi. conopseum* R.Br.

The name *Epidendrum magnoiliae* was published by Muhlenberg (1753-1815) in his *Catalogus Plantarum Americae Septentrionalis* p. 81, which appeared about the beginning of October 1813. As such it has date priority over the more familiar *Epi. conopseum* which appeared in Aiton's *Hort. Kew.* ed.2., 5: 219 (1813), probably in December 1813. This requires a change to the registered parentage of 41 grexes.

A nothogeneric system for *Pabstia*.

Following the discovery that *Colax* has been allowed to remain in the database despite being an illegitimate later homonym, it has now been completely replaced by *Pabstia*. See *Orch. Rev. Suppl.* 110(1248): 110 (Nov. 2002). The following list indicates the appropriate nothogenera to be used.

Brianara [Brn.] J.M.H.Shaw in *Orch. Rev. Suppl.* 111(1254): (Nov. 2003) = *Galeottia* x *Pabstia* x *Promenaea* x *Zygopetalum*. Replaces *Rittershausenara*.

Fisherara [Fsh.] J.M.H.Shaw in *Orch. Rev. Suppl.* 111(1254): (Nov. 2003) = *Neogardneria* x *Pabstia* x *Promenaea* x *Zygopetalum*. Replaces *Williamara*.

Galabstia [Gbs.] J.M.H.Shaw in *Orch. Rev. Suppl.* 111(1253): 77 (Sept. 2003) = *Galeottia* x *Pabstia*. Replaces *Coleottia*.

Johnara [Jon.] J.M.H.Shaw in *Orch. Rev. Suppl.* 111(1254): (Nov. 2003) = *Cochleanthes* x *Pabstia* x *Promenaea* x *Zygopetalum*. Replaces *Maccollmara*.

Lycabstia [Lbs.] J.M.H.Shaw in *Orch. Rev. Suppl.* 111(1253): 77 (Sept. 2003) = *Lycaste* x *Pabstia*. Replaces *Colaste*.

Mauriceara [Mrc.] J.M.H.Shaw in *Orch. Rev. Suppl.* 111(1254): (Nov. 2003) = *Aganisia* x *Batemannia* x *Otostylis* x *Pabstia* x *Promenaea* x *Zygopetalum* x *Zygosepalum*. Replaces *Masonara*.

Neopabstopetalum [Npp.] J.M.H.Shaw in *Orch. Rev. Suppl.* 111(1253): 77 (Sept. 2003) = *Neogardneria* x *Pabstia* x *Zygopetalum*. Replaces *Woodwardara*.

Otopabstia [Ot.] Garay in *Bradea* 1(27): 308 (1973) = *Otostylis* x *Pabstia*. Replaces *Otocolax*.

Pabanisia [Pbn.] J.M.H.Shaw in *Orch. Rev. Suppl.* 111(1253): 77 (Sept. 2003) = *Aganisia* x *Pabstia*. Replaces *Aganax*.

Pabstosepalum [Pss.] J.M.H.Shaw in *Orch. Rev. Suppl.* 111(1253): 77 (Sept. 2003) = *Pabstia* x *Zygosepalum*. Replaces *Colasepalum*.

Promenabstia [Pmb.] J.M.H.Shaw in *Orch. Rev. Suppl.* 111(1253): 77 (Sept. 2003) = *Pabstia* x *Promenaea*. Replaces *Prolax*.

Propabstopetalum [Pbt.] J.M.H.Shaw in *Orch. Rev. Suppl.* 111(1253): 77 (Sept. 2003) = *Pabstia* x *Promenaea* x *Zygopetalum*. Replaces *Alangreatwoodara*.

Stephenmonkhouseara [Stmk.] S.Monkhouse & J.M.H.Shaw in *Orch. Rev. Suppl.* 111(1254): (Nov. 2003) = *Aganisia* x *Batemannia* x *Otostylis* x *Pabstia* x *Zygopetalum* x *Zygosepalum*. Replaces *Monkhouseara*.

Williampriceara [Wmp.] J.M.H.Shaw in *Orch. Rev. Suppl.* 111(1254): (Nov. 2003) = *Anguloa* x *Lycaste* x *Pabstia* x *Promenaea* x *Zygopetalum*. Replaces *Priceara*.

Zygoabstia [Zba.] Garay in *Bradea* 1(27): 308 (1973); *Baileya* 20(1): 30 (1976) = *Pabstia* x *Zygopetalum*. Replaces *Zygozolax*.

***Paphiopedilum viniferum*, *Paph. callosum* and their hybrid.**

Three clones originally found amongst imported plants of *Paph. callosum*, namely 'Jac', 'Ebon' and 'Quintessence', were brought together and described as the species *Paph. viniferum* in 2000. They are discussed by Cribb, in *The Genus Paphiopedilum* 334 (1998), who concludes that they are best treated as belonging to *Paph. callosum* as they are so morphologically similar to that species in everything except petal marking and deep purple flower colour. As such, crosses between *Paph. callosum* and *Paph. viniferum* would be inadmissible for grex registration under current practice. Yet, this hybrid exists and needs a name. One possibility is to allow grex parents to be recognised below the rank of species, where there is a good case horticulturally. This is quite acceptable under the ICNCP, but so far APOR remains unconvinced. It is certainly more viable than trying to operate a two tier grex system by introducing a sub-grex. Another alternative permitted under the ICNCP, and commonly practised in other groups of plants, is to assign a cultivar name to this hybrid. However, it is likely that individual clones within this hybrid will need to be identified by cultivar names, and therefore what is really needed is a cultivar group designation. One specialised category of cultivar group, designed to accommodate hybrids, is defined by parentage and known as a grex, but until the next APOR meeting a cultivar group name will have to do. To provide a name for the plants described as *Paph. viniferum* below the rank of species, the following new combination is made.

***Paphiopedilum callosum* (Rchb.f.) Stein var. *viniferum* (Koop. & N.Haseg.) J.M.H.Shaw comb. & stat. nov.** Basionym: *Paphiopedilum viniferum* Koop. & N.Haseg. in *Orchid Digest* 64(4): 150 (2000).

The following cultivar group name is provided until such time as a grex name is permitted: ***Paph. callosum* Azores Eagle Group** for the hybrid *Paph. callosum* var. *viniferum* 'Jac' x *Paph. callosum* var. *callosum* 'Warwick'. This cultivar group consists of plants with deep wine-coloured flowers, which vary between an almost uniform deep shade and others with a pronounced green and white basal area on the sepals and petals.

***Sarcoglottis speciosa* Presl replaced by *Srgt. acaulis* (J.E.Sm.)Schltr.**

Sarcoglottis picta (Sims) Kl., is also a synonym of *Srgt. acaulis*. See Garay, *Flora of Ecuador* 9, *Orchidaceae* 225(1): 259-260 (1978); Schweinfurth, *Fl. of Peru, Fieldiana Bot.* 30(1): 131 (1958) [as *Spiranthes acaulis*]. This results in a change to the registered parent of *Stenosarcos* Vanguard (2001).

Nothogeneric designations - When is a synonym not a synonym?

Some botanists struggle with nothogeneric names and may propose a nothogeneric synonymy based on species included in a nothogenus, rather than on the component genera that define a nothogenus (which is not a typified taxon, but regarded as a condensed formula). Therefore nothogeneric synonyms cited in floristic publications should be treated with caution. Authors do not always perceive nothogeneric names as formulae; sometimes they are treated as though typified generic names. For example, Czerepanov, Vasc. Pl. Russia 1995: 326 gives “X *Haberiorchis* Rolfe = x *Dactyloglossum*” and consequently on p. 332 “x *Dactyloglossum* P.F. Hunt & Summerhayes (x *Coeloglossorchis* Guetrot, x *Haberiorchis* Rolfe, x *Orchicoeloglossum* Aschers. & Graebn.). - *Dactylorhiza* Nevski x *Coeloglossum* C. Hartm.”

What is evidently intended is to imply that ‘typified taxa originally described and placed in these nothogenera are here placed in *Dactyloglossum*’. Whereas this synonymy actually implies that the listed nothogenera themselves are synonyms of *Dactyloglossum*, which is manifestly not the case. Since where a hybrid between *Habenaria* and *Orchis* to be found or synthesised it would be placed in *Haberiorchis*, and could not be considered a synonym of *Dactyloglossum*.

Breeding Groups [Br-gp]

Several correspondents have enquired about Breeding Groups as used in orchid registration. Basically these breeding groups are informal groups of genera, which are known to interbreed. More technically, a breeding group is known as a **comparium**, which is a biosystematic unit consisting of species and genera which are linked directly or indirectly by hybridisation.

Comparia are known in other plant families, notably *Asclepiadaceae*, *Cactaceae*, *Crassulaceae*, *Gesneriaceae* and *Graminae* (*Poaceae*). Charles Uhl reports that one of the largest comparia known outside *Orchidaceae* is to be found in Mexican *Crassulaceae* involving more than 200 species in nine genera (*American J. Bot.* 83(2): 217. 1996).

An example in orchids is Breeding Group 1, which includes *Cypripedium*, *Paphiopedilum* and *Phragmipedium*. (It would also contain *Selenipedium* if that genus were to be successfully crossed with any of the other three.) Breeding groups are useful to those wanting to know which genera are likely to produce viable hybrids when crossed. A list can be found in *The Handbook on Orchid Nomenclature and Registration*, 4th ed. 1993: 50-52. This list is now somewhat out of date, as since that time a number of new breeding groups have been designated to accommodate new genera, such as Br-gp 17 to accommodate *Vanilla*. The list as published also requires some amendment, for example Br-gp 12 contains *Orchis* and *Serapias*, while Br-gp 80 contains *Dactylorhiza*. These three genera are now all placed in the same Br-gp 12, along with *Anacamptis* and *Gymnadenia*. *Dendrobium* (Br-gp 3) has been known for sometime to contain more than one breeding group, but the limits are still unclear. See Johansen, *Bot. J. Linnean Soc.* 103: 165-196 (1990); Lavarack *et al.*, *Dendrobium and its relatives* 100-101(2002). Hybrid genera published for crosses that do not exist or are unlikely to ever exist, such as *Cattlassia* or *Encyclipedium* have been assigned the Br-gp number 100. They are indicated by the words *nomen nugax* (nonsense name) in the Handbook. The breeding groups usually approximate higher taxonomic divisions of *Orchidaceae*. For this reason, Cribb, Chase and Thomas (1999) suggested they may serve as supra-generic units for grex registration, replacing hybrid genera with named breeding groups, such as *Odontoglossum*-Group, or *Cattleya*-Group. This would entail accepting the breeding group as the denomination class, which would have the practical effect of preventing repetition of a grex or cultivar epithet within a breeding group. This is similar to the solution adopted within *Cactaceae* where, due to the ease with which intergeneric hybrids can be synthesised, the denomination class for all hybrids involving *Epiphyllum* and its relatives is *Hylocereae*. For further details see Orchid hybrid generic names - time for a change? In: S. Andrews, A.C. Leslie and C. Alexander (Eds.). *Taxonomy of Cultivated Plants: Third International Symposium* 395-396 (1999). [This item has also appeared in *Orchids* (AOS)]

The registrar would like to hear from anyone who has bred hybrids that are not assignable to any hybrid genus so far published.

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