

# THE INTERNATIONAL PROTEA REGISTER

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National Department of Agriculture, South Africa

## 9<sup>TH</sup> EDITION - JULY 2007

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The International Protea Register provides for registration of cultivar names of all genera of the Family Proteaceae, excluding the Australian genera. All genera that fall within the scope of this Register are included in this publication. The collective name "Proteas" is used when generally referring to genera of this family. Cultivar names of the Australian genera of the Family Proteaceae are registered at the Australian Cultivar Registration Authority (ACRA).

Breeders and introducers of Protea cultivars are urged to register their cultivar names, preferably before commercialisation of the cultivar to ensure that the name is unique. However, registration could take place after commercialisation has commenced. Registration concerns all named cultivars.

Registration forms can be obtained from: The ICRA for Proteaceae, Private Bag X5044, STELLENBOSCH 7599, South Africa.

E-mail: JoanS@nda.agric.za Tel. +27-21-809 1648 Fax +27-21-887 2264

The following abbreviations are used where appropriate:

**Ld** = *Leucadendron*; **Ls** = *Leucospermum*; **P** = *Protea*; **S** = *Serruria*

**APVJ** = Australian Plant Variety Journal; **ARC** = Agricultural Research Council;

**Hort. Abstr.** = Horticultural Abstracts; **ICRA** = International Cultivar Registration Authority;

**IPCR** = International Protea Cultivar Register; **NBI** = National Botanical Institute;

**PBR** = Plant Breeders' Rights; **SANF** = South African Nature Foundation;

**Univ of Hawaii** = University of Hawaii; **VOPI** = Vegetable and Ornamental Plant Institute (an institute of the ARC in South Africa); **AU** = Australia; **CA** = California; **HI** = Hawaii;

**IL** = Israel, **NZ** = New Zealand; **USA** = United States of America; **ZA** = South Africa;

**ZW** = Zimbabwe

(=...) = synonym

The format of entries for **registered cultivar names** is as follows: Cultivar name; parentage (in italics); the names of those involved in the breeding, introduction and registration of the plant with the relevant dates (O = originator; H = date hybridised; S = date selected; N = named by...; I = introducer; REG = registrant. Where a date is given without a name, it can be assumed that the person or organisation involved is that immediately preceding it e.g. N: VOPI I & REG: 1979, in which VOPI named the cultivar, introduced it and registered the name in 1979); a short description of the flower head and time of flowering. Unless otherwise indicated, all flowering dates given are for the Southern Hemisphere.

The format of **entries for the Checklist** is as follows: Cultivar name followed by parentage, name of originator, date selected (if known), country of origin, plant breeders' rights (PBR) if applicable, flower characteristics (if available), and remarks, publication.

In the case of duplicate names, priority is determined by registration in the IPCR (or otherwise e.g. PBR), followed by date of publication. Duplicate names are indicated with an “\*”.

This publication contains both the Register and Checklist. See format of entries for distinction between registered and non-registered cultivar names. All Proteaceae cultivar names that have been registered up to **July 31, 2007** are included in this publication. New additions are indicated with “#”. If any information is incomplete or incorrect, please do not hesitate to supply the ICRA for Proteas with the necessary information.

## ***Aulax* P.J. Bergius**

*Aulax cancellata* (L.) Druce

Small shrub. New growth has red tinge. Flower head yellow (for both male and female). Summer. Te Horo Ornamentals Catalogue 2000, Sasol Proteas 1995.

## ***Brabejum* L.**

No cultivars known.

## ***Diastella* Salisb. ex Knight**

‘Silver Orb’

New Zealand. Growth habit small, compact and slender. Leaves needle-like. Stems slender. Silvery inflorescences. Spring in NZ. Te Horo Ornamentals Catalogue 2000.

## ***Dilobeia* Thouars**

No cultivars known.

## ***Embothrium* J.R. Forst. & G. Forst.**

No cultivars known.

## ***Euplassa* Salisb. & Knight**

No cultivars known.

## ***Faurea* Harv.**

No cultivars known.

## ***Gevuina* Molina**

No cultivars known.

## ***Knightia* R.Br.**

No cultivars known.

## ***Leucadendron* R. Br.**

`Acorn'

*Ld. strobilinum* New Zealand. Riverlea 1986.

‘Aladin’

*Leucadendron* Yehuda Zilberfenig. Israel. PBR application in IL 2004. UPOV ROM 2004/05.

`Amy’

*Leucadendron* J. Hobbs. Agent: G.E. Jewell. New Zealand. PBR granted in NZ 2000, expires 2023. Bracts rosy-red in autumn to winter. Bracts cream in early spring. UPOV-ROM 1999/03. Te Horo Ornamentals Catalogue 2000.

‘Anney’s Blush’

*Ld. discolour* F&A Vernig. Amarillo Proteas. Australia. PBR application in AU 2004. UPOV ROM 2004/05.

`Asteroid’

*Ld. salignum* x *Ld. eucalyptifolium* ♀ Q: G Venecourt. H: 1986. S: 1992. REG: ARC 2004. Outer bracts yellow-green. Inner bracts yellow. Cone exposed, yellow green. August.

`Baby Bouquet'

*Ld. stelligerum* hybrid Proteaflora Enterprises. Australia. Bracts yellow. Late winter to spring. Proteaflora label 1991.

‘Baliwe’

*Ld. salignum* x *Ld. eucalyptifolium* ♀ Q: G Venecourt. H: 1988. S: 1994. REG: ARC 2004. PBR granted in ZA 2005, expires 2030. Leaves green, pubescent. Outer bracts yellow green. Inner bracts cream yellow green. Cone partially concealed, green. August.

`Bell's Pride'

*Ld. salignum* x *Ls. laureolum* ♂ New Zealand. Bracts tinted bronze-red; floret mass golden yellow. Spring. Matthews 1993.

`Bell's Sunrise' (=‘Wilson's Wonder')

*Ld. salignum* x *Ld. laureolum* ♂ I Bell. New Zealand. Bracts creamy-yellow, flushed with red; floret mass golden-yellow. July to September. Introduced in 1983. Matthews & Carter 1983, Matthews 1993.

`Bell's Supreme'

*Ld. laureolum* x *Ld. salignum* Red selection New Zealand. Bracts crimson red. Mid to late winter. Matthews 1993.

`Blush'

*Ld. salignum* selection ♀ S: VOPI 1993. N & I: 1994. REG: 1996. Bracts pink-red. Colouring March to June. Flowering June to August.

`Bon Bon’

*Ld. laureolum* x *Ld. discolor* ♂ Q: G Venecourt. H: 1985. S: 1989. REG: ARC 2004. Bracts yellow – cream. Floret mass bright red. August.

`Brook's Red'

*Ld. salignum* x *Ld. xanthoconus* ♀ New Zealand. Bracts bronze-red; floret mass dark bronze. Autumn to winter. Matthews & Carter 1983.

`Buttercup'

*Leucadendron* Riverlea Nurseries. New Zealand. Foliage and bracts cream-yellow. Autumn to spring. Released in 1988. Rewa Nurseries sales list.

`Buyani'

*Ld. discolor* x *Ld. salignum* ♀ Q: ARC. H: 1991. S: 1993. REG: 2003. PBR granted in ZA 2003, expires 2028. Bracts yellow green (RHS 154C). Cone concealed. September.

`Candles'

*Ld. salignum* ♀ Q: VOPI. S: 1977. REG: 1994. PBR granted in ZA 1991, cancelled 1993. Bracts deep red on outside (RHS 45A), yellow on inside (RHS 12C); inner bracts yellow (RHS 10C). April to August.

`Cardinal'

Synonym of `Silvan Red' used by Protea Australis.

`Carlin'

*Ld. galpinii* ♀ ARC. South Africa. Fynbos Cultivars 12

`Chameleon'

*Ld. laureolum* x *Ld. eucalyptifolium* ♀ S: VOPI 1993. N & I: 1994. REG: 1996. Bracts yellow (RHS5C) with red to yellow margins. Cone exposed, green-brown, changes to pink-brown after flowering. June to August.

`Charriot of Fire'

*Ld. tinctum* ♂ New Zealand. Bracts bright yellow, strongly flushed with orange-red; floret mass large, golden. Late winter to spring. Matthews 1993.

`Cheeky'

*Ld. salignum* Australia. R. Tonkin. Agent: H & J Heyme. PBR application in AU 2003, withdrawn 2004. UPOV-ROM 2004.

`Cherry Glow'

*Ld. procerum* ♂ New Zealand. Bracts yellow; floret mass small, wine-red; tendency to multi-heading. September to October. Introduced in 1979. Matthews & Carter 1983.

`Claire's Beauty'

*Leucadendron* hybrid. Australia. Protea Growers Pty Ltd. PBR application in AU 2004. UPOV-ROM 2005/04.

`Clone 91'

*Leucadendron* ♀ Bracts yellow with red tint; shape of bract is broad with tapering apex. August.

`Cloudbank Jenny' (= `Cloudbank Ginny')

*Ld. discolor* x *Ld. gandogeri* ♂ C Lennox. 1984. USA. Bracts broad, cream, edged with pink; floret mass orange-red. September to October. Matthews & Carter 1983, Matthews 1993.

`Cloudbank's Sunrise'

*Ld. laureolum* x *Ls. salignum* ♀ USA. Bracts cream, with apricot flush. Smaller bracts and more dense habit than `Maui Sunset'. Late winter. Matthews 1993.

`Colin Lennox'

*Ld. laureolum* ♀ C Lennox. USA. Bracts dark golden-yellow. Late winter to early spring. Riverlea 1986, Matthews 1993.

`Comet'

*Ld. salignum* selection ♀ Q: MR Timm. S: 1996. N & I: 1998. REG: 1999. Bracts tri-colored red/yellow/green. April to July.

`Corringle Gold'

*Ld. gandogerii* x *Ld. spissifolium* ♂ Corringle Proteas. Australia. PBR granted in AU 2001. Expires 2021. Leaves variegated, central area green, margins yellow. Floret mass yellow. APVJ 13(2) 2000.

`Cream Delight'

*Leucadendron* New Zealand. Bracts pure cream in winter. Te Horo Ornamentals Catalogue 2000.

`Disco'

*Ld. salignum* x *Ld. discolor* ♂ Q: G Venecourt. H: 1986. S: 1992. REG: ARC 2004. Bracts cream to pink. Floret mass red. Leaves green. August.

`Disco Date'

*Ld. salignum* x *Ld. discolor* ♀ Q: ARC. H: 1986. S: 1992. REG: 2000. PBR granted in ZA 2003, expires 2028. Bracts yellow-cream-scarlet, inner bracts yellow-cream. Leaves green. August - September.

`Dobson's Red'

*Ld. salignum* Mrs Dobson. 1974. New Zealand. Bracts deep red. Similar to `Mrs Stanley'. Riverlea 1986.

`Dragon Eyes'

*Ld. salignum* x *Ld. discolor* ♂. Proteaflora Enterprises. Australia. Bracts cream, brilliant red floret mass. Spring to early summer. Introduced in 1987. Proteaflora Catalogue 1987.

`Duet'

*Ld. stelligerum* hybrid ♂ Q: VOPI. S: 1987. N & I: VOPI. REG: 1996. Bracts yellow (RHS 4B) with red margins and tips (RHS 46A). Floret mass yellow June to July.

`Durban Gold'

*Ld. salignum* ♀. New Zealand. Bracts yellow and flushed with red. July to August. Matthews & Carter 1983.

`Early'

*Ld. discolor* ♂ Bracts yellow, fringe on margins of bracts. August. **Cultivar name not acceptable.**

`Early Red'

*Ld. salignum* New Zealand. Riverlea 1986.

`Early Yellow'

*Ld. salignum* G Jewell. 1984. New Zealand. Bracts small, bright yellow. Autumn to mid winter. Matthews & Carter 1983.

`Egmont Star'

*Ld. sessile* New Zealand. Matthews 1993.

`Fionaflora'

*Ld. orientale* Riverlea Nurseries. New Zealand. Bracts cream/gold; long stems. Spring. Released in 1988. Rewa Nurseries sales list.

`Firecracker'

*Leucadendron* hybrid Silvery foliage. Bracts gold/red. Spring. Rewa Nurseries sales list.

\*`Fire Glow'

*Ld. salignum* New Zealand. Bracts small, orange-red. Matthews & Carter 1983.

\*`Fireglow'

*Ld. salignum* Proteaflora Enterprises. Australia. Bracts yellow, turning red. Spring. Ground cover. Proteaflora Catalogue 1986.

`Firebird'

*Ld. tinctum* New Zealand. Bracts cream with orange and red tints. Late winter to spring. Similar to `Rose Cockade'. Matthews 1993.

`Flash'

*Ld. salignum* x *Ld. eucalyptifolium* ♀. O: Mrs Mills. S & N: G Venecourt 1987. REG: ARC 2004. Bracts maroon. Leaves green. During flowering involucre leaves change to cream-yellow in August. Cone red, exposed. Stem dark maroon. Bracts colour change in Spring.

`Florida'

*Ld. floridum* ♂ selection Bracts silver-green. May to September. Roodeplaat Bulletin 1995.

`Gold Cockade'

*Ld. tinctum* x *Ld. daphnoides* ♂ New Zealand. Bracts large, pale gold; floret mass bright yellow. Late winter to early spring. Matthews 1993.

`Golden Orb'

*Ld. lanigerum* ♂, dwarf. New Zealand. Bracts small, bright golden and red-tinged; floret mass small, rich yellow; grouped in clusters. August to September. Matthews & Carter 1983.

`Harvest'

*Ld. stelligerum* hybrid ♂. Australia. Bracts wide open, deep yellow, edged and flushed with bronze-red. Spring. Matthews 1993.

`Harvest Girl`

*Ld. stelligerum* ♀ Australia. Bracts: inner bracts cream, outer bracts red. Leaves green-maroon. July to August. ARC cultivar list 1998.

`Hawilvar`

*Leucadendron*. J Harre. Agent: J Liddle. New Zealand. PBR application in NZ 2003, withdrawn 2005. UPOV-ROM 2004/01. New Zealand PBR web-site.

`Inca Gold`

*Ld. salignum* x *Ld. laureolum* ♀ Proteaflora Nursery. Australia. Bracts rich golden-yellow, pointed, edged with red. Late winter to spring. IPA Poster 1991, Matthews 1993.

`Incisum`

*Ld. salignum* ♀. New Zealand. Bracts large, clear creamy-white. Winter to early spring. Matthews & Carter 1983.

`Incisum Dwarf`

*Ld. salignum* New Zealand. Bracts cream; dwarf spreading growth habit. Duncan & Davies 1978.

`Jack Harre`

*Leucadendron*. J. Harre. Agent: J. Liddle. New Zealand. PBR grant in NZ 2002, expires 2025. UPOV-ROM 1999/04.

`Jester` (= `Safari Sunshine`)

*Ld. salignum* x *Ld. laureolum* ♀ Q: Duncan & Davies Nurseries. S: 1986. N: JP Rumbal. I: Duncan & Davies 1990. REG: Woodford 1996. PBR granted in NZ 1991, expires 2014, PBR granted in ZA 1996, terminated 2004. Sport of `Safari Sunset`. Foliage variegated: pink, cream and green. April to July.

`Joan Condy`

*Ld. salignum* ♀ Q: JL Condy. S: 1996. N & I: Resincraft. PBR granted in ZW 1999. Sport of `Rising Sun`. Leaves coloured yellow (RHS 10C), red (RHS 47A) and green (RHS 137C). Summer colours: bracts red (185B) and green (136B), foliage leaves red (185C) and green (191A, 189A).

`Jubilee Crown`

*Ld. laxum* hybrid ♀ Q: D Mathews. REG: VOPI 1996. PBR granted in ZA 1996, expires 2021. Bracts yellow green. Cone exposed, turns red after flowering. September.

`Julie`

*Ld. salignum* New Zealand. Bracts green-bronze, inner bracts turn golden yellow, outer bracts turn red in autumn to winter. First available from RA Duncan in 1986. Rewa Nurseries sales list. Te Horo Ornamentals Catalogue 2000.

`Kam-ee-lion`

*Ld. salignum* x *Ld. eucalyptifolium* ♀ Q: ARC. H: 1986. S: 1992. REG: 2005. Bracts yellow. Leaves green. Cone exposed. May to October. **Decision made to retain name, provided spelling is not changed.**

`Katie's Blush'

*Ld. laureolum* x *Ld. salignum* ♀ O: RA Eggleton. S: 1987. REG: Keith Kirsten's 1998. PBR granted in AU 1991, expires 2010. Bracts and leaves variegated with central area green (RHS 147C-D), margins sometimes yellow (RHS 16C, 10A-B), mainly purple (RHS 184A-C). Autumn to winter. Sport of `Silvan Red'.

`Kruger Gold'

*Ld. salignum* Riverlea Nurseries. New Zealand. Bracts yellow, long yellow stems. Spring. Released in 1993. Rewa Nurseries sales list.

`Kula Wahine'

*Ld. salignum* x *Ld. laureolum* USA. Similar to `Maui Sunset', however, possibly inferior. Matthews 1993.

`Late Yellow'

*Ld. salignum* ♀. New Zealand. Bracts narrow, yellow with red margins. September to October. Matthews & Carter 1983.

`Laurel Yellow'

*Ld. laureolum* x *Ld. discolor*. ♀ VOPI. South Africa. Leaves dark green, stems dark red; inner bracts yellow, outer bracts green-yellow. August. Landbouweekblad 1996.

`Little Devil'

*Ld. salignum* New Zealand. Riverlea 1986.

`Lollypop'

*Ld. tinctum* ♀. Bracts green, red shading at base of bracts, floret mass wine-red. August to September. IPA Poster 1991.

`Long Tom'

*Leucadendron* Bracts dark green-red, slender, very long. Fynbos Poster 1993.

`Lwando'

(*Ld. salignum* x *Ld. eucalyptifolium*) x (*Ld. laureolum* x *Ld. sessile*) ♀ O: G Venecourt. H: 1988. S: 1994. REG: ARC 2003. PBR granted in ZA 2003, expires 2028. Outer bract: green. Inner bract: yellow. Cone fully exposed, green. August – September.

`Magenta Sunset'

*Ld. salignum* x *Ld. laureolum* ♀ S: VOPI 1993. N & I: 1995. REG: 1996. Bracts maroon-red (RHS 59A). June to August.

`Manakau Red'

*Ld. salignum* New Zealand. Bracts squat, dark plum red, tall bush. Formerly `Matthew's Red'. Matthews & Carter 1983, Matthews 1993.

`Matthew's Red'

Former name of `Manakau Red'.

`Maui Sunset' (= Highlights)

*Ld. laureolum* x *Ld. salignum* ♀. C Lennox. USA. Bracts greenish white (cream), edged with

pink. September to October. Matthews & Carter 1983.

`Meir'

*Ld. muirii* ♀ Q: A Ackerman, J Ben-Jaacov. S: 1992. I & REG: Volcani Center, 2000. PBR granted in Israel 1997, terminated 1999. Bracts green, red in winter. High tolerance to calcareous soil. No flowering.

`Milano'

(*Ld. coniferum* x *Ld. floridum*) x (*Ld. salignum* x *Ld. discolour*) ♀ Q: G Venecourt. H: 1996. S: 1999. REG: ARC 2005. PBR granted in ZA 2003, expires 2028. Outer bract green yellow. Inner bract yellow. Cone fully exposed, greyed green. October.

`Miller's'

*Ld. laureolum* New Zealand. Bracts small, bright yellow. Late winter. Riverlea 1986, Matthews 1993.

`Mrs Stanley'

*Ld. salignum* Steven Brothers. New Zealand. Bracts deep-red. Late spring to summer. Matthews & Carter 1983.

`Nelson Mandela'

*Ld. discolor* ♂ Q: A Ackerman, J Ben-Jaacov. S: 1995. I & REG: Volcani Center, 2000. PBR granted in Israel 1997. Bracts yellow. April in Israel.

`Noel Rose'

*Ld. salignum* selection ♀ S: VOPI 1993. N & I: 1994. REG: 1996. Outer bracts maroon to cream and pink. Inner bracts cream when flowering. June to August. Colour change December to March.

`Orot'

*Ld. coniferum* ♂ Q: A Ackerman, J Ben-Jaacov. S: 1992. I & REG: Volcani Center, 2000. PBR granted in Israel 1997. Rootstock. Resistant to calcareous soil. Bracts green, slender, very long; floret mass yellow before anthesis. September to May in Israel.

`Our Vision'

*Ld. uliginosum* x *Ld. discolor* ♂ R: Warwick & M. Tonkin. Australia. PBR granted AU 1994; surrendered 2000. Leaves yellow green with red tip. Bracts oblanceolate, pale yellow green (RHS 151D) with red tip. APVJ 11(4) 1998. APVJ 13(3) 2000.

`Patea Gold'

*Ld. xanthoconus* New Zealand. Flower head bright red. Early to mid summer. Riverlea 1986.

`Petra'

*Leucadendron* Israel. Q: Kadosh, Shlomi. Appl: FUGA. PBR application in IL 2003. Trade name: Safari Petra. UPOV-ROM 2004/01.

`Pisa'

*Ld. floridum* hybrid ♀. G Jewell. 1976. New Zealand. Bracts lime sulphur; floret mass large, silver; foliage silvery green. October to November. Introduced in 1980. Duncan & Davies 1978, Matthews & Carter 1983.

`Pixy Red`

*Ld. salicifolium* x *Ld. procerum* ♂ Amarillo Proteas. Australia. PBR granted in AU 2004. Bracts: greenish; Inner bracts: attitude spreading, yellow; Floret mass red (RHS 45B). Flowering August/September in AU. APVJ 16(2) 2003.

`Pom-pom`

*Ld. discolor* ♂ Q: VOPI S: 1986 I & REG: 1993. Bracts bowl-shaped, cream-white to light yellow. Floret mass bright red before anthesis. September.

`Rainbow`

Name sometimes used for flowers of `Safari Sunset`.

`Red Bird`

*Ld. salignum* Duncan & Davies Nurseries. New Zealand. Bracts deep red. Duncan & Davies 1978.

`Red Carpet`

*Ld. salignum* G Jewell. New Zealand. Bracts red with pale centres. Very red foliage. Spring. Introduced in 1983. Matthews & Carter 1983.

`Red Devil`

*Ld. salignum* New Zealand. Flower head deep red, tulip shaped. Bracts narrower, smaller, more pointed and brighter red than `Mrs Stanley`. Autumn to winter. Riverlea 1986, Matthews 1993.

`Red Gem' (=Safari Gold)

*Ld. salignum* x *Ld. laureolum* ♀. J Stevens. 1960. New Zealand. Bracts bronze-green with cream centre. Leaves green. Autumn to winter. Red colouring in summer. Introduced in 1963. Matthews & Carter 1983.

`Red Planet`

*Ld. eucalyptifolium* x *Ld. coniferum* ♀ Q: DM Archer. S: 1996. I: Resincraft 2000. REG: DM Archer 2000. Bracts green, turn yellow and pink in summer. June to July, cones September to October.

`Red Tip`

*Ld. xanthoconus* New Zealand. Floret mass small, bright red. Duncan & Davies 1978.

`Rewa Gold`

*Ld. laureolum* ♀. New Zealand. 1963. Bracts large, deep yellow with bronze-red edging; floret mass large. July to August. Named in 1983. Matthews & Carter 1983.

`Rising Sun`

*Ld. salignum* x *Ld. laureolum* ♀ Riverlea Nurseries. New Zealand. Bracts dark red (RHS 59A) on outside, yellowish on inside. Leaves on apical part of stem red (RHS 59A), stem wine-red. Spring. Released in 1986. Rewa Nurseries sales list.

`Riverlea`

*Ld. laureolum* New Zealand. Bracts creamy-yellow. Early spring. Riverlea 1986. Discontinued (IPA Journal 17 1989).

`Robin Red`

*Ld. laureolum* x *Ld. salignum* x *Ld. stelligerum* ♂ ARC. South Africa. Bracts red to yellow-red. Floret mass yellow. Leaves green. August. ARC cultivar list 1998.

`Rose Cockade'

*Ld. tinctum* ♀ New Zealand. Bracts large, cream-yellow, flushed with deep red; floret mass large, wine-red. Summer. Matthews & Carter 1983.

`Rosette'

*Ld. laureolum* x *Ld. elimense* ♀ S: VOPI 1993. N & I: 1995. REG: 1996. PBR granted in ZA 1996, expires 2014. Bracts yellow-green (RHS 145B) with red margins, cone brown-red. July to August.

`Royal Gold'

*Ld. laureolum* variant ♀ New Zealand. Bracts broad, tapering, golden yellow. Winter to early spring. Named in 1969. Duncan & Davies 1978.

‘Ruby Red’

*Leucadendron* hybrid. Australia. Protea Growers Pty Ltd. PBR application in AU 2004. UPOC-ROM 2005/04.

`Safari Gold'

Synonym for `Red Gem'.

`Safari Goldstrike’

*Leucadendron* ♀ Kingflora Nurseries. New Zealand. PBR granted in NZ 1997, expires 2020. PBR granted in ZA 2003, expires 2028. UPOV-ROM 2004/01.

`Safari Sunrise'

*Ld.* hybrid New Zealand. Riverlea 1986.

`Safari Sunset'

*Ld. salignum* x *Ld. laureolum* ♀ J Stevens/I Bell. 1962. New Zealand. Bracts deep red. Autumn to spring. Introduced in 1964. 1st international successful protea cultivar. Name `Rainbow' sometimes used for flowers when colour changes after winter. Matthews & Carter 1983, IPA Brochure 1987.

`Safari Sunshine'

Synonym for `Jester'.

`Scented Petals'

*Ld. orientale* ♀ Proteaflora Enterprises. Australia. Bracts yellow, turning pink. Spring. Proteaflora Catalogue 1986.

`Silvan Red' (=Cardinal)

*Ld. laureolum* x *Ld. salignum* ♀. P Matthews. Australia. Flower head tulip shaped, bracts bright red (RHS 185A), other leaves apical tip purple (RHS 185A), central area and margin green (RHS 147A). Slimmer in size and appearance than `Safari Sunset'. May to August. Proteaflora Catalogue 1982. Matthews & Carter 1983.

`Smartrose’

*Ld. laxum* IPA Poster 1991.

`Spinman`

*Ld. conicum* x *Ld. discolor* ♂ Q: G Venecourt. H: 1986. S: 1992. REG: ARC 2005. Bracts maroon yellow. Floret mass exposed, red orange. Leaves green. August to September.

`Sulphur Queen`

*Ld. strobilinum* hybrid New Zealand. Bracts golden yellow. Spring. Riverlea 1986, Matthews 1993.

`Sundance`

*Leucadendron* hybrid Protea Australis. Australia. New release. Matthews 1993.

`Sungold`

*Ld. sessile* ♂ New Zealand. Bracts bright golden yellow; floret mass deep gold. Matthews 1993.

`Sunny`

*Ld. floridum* New Zealand. Bracts lime-yellow with silver overtones; floret mass golden yellow. October to November. Introduced in 1977. Matthews & Carter 1983.

`Sun Set`

*Leucadendron* J Ben-Jaacov. Proteaflor Exporting. Israel. PBR rejected in Israel 1982. UPOV-ROM 1997/05.

`Super Star`

*Ld. lanigerum* x *Ld. salignum* ♂ New Zealand. Bracts rich red, star-like; floret mass bright yellow. Winter to spring. Introduced in 1983. Matthews & Carter 1983.

`Tall Red`

*Ld. salignum* hybrid Proteaflora Enterprises. Australia. Bracts red. Autumn to winter. Proteaflora Catalogue 1985.

`Think Pink`

*Ld. salignum* selection ♀ S: VOPI 1993. N & I: 1994. REG: 1996. Bracts maroon. Colouring December to March. Flowering June to August.

`Tokyo Gold`

*Leucadendron* J Harre. Agent: J Liddle. New Zealand. PBR granted in NZ 2004, expires 2027. UPOV-ROM 2004/05.

`Tokyo Red`

*Leucadendron* J Harre. Agent: J Liddle. New Zealand. PBR application in NZ 2004, withdrawn 2005. UPOV-ROM 2004/01. New Zealand PBR web-site.

`Tonia`

*Ld. salignum* x *Ld. discolor* ♀ Q: G Venecourt. H: 1991. S: 1993. REG: ARC 2003. PBR granted in ZA 2003, expires 2028. Outer bract cream yellow. Inner bract cream white. Cone somewhat concealed, green. Late August – mid September.

`Ulka`

`Safari Sunset` x *Ld. laureolum* ♀ Q: G Venecourt. H: 1991. S: 1994. REG: ARC 2003. PBR

granted in ZA 2003, expires 2028. Outer bract yellow green. Inner bract yellow green. Cone somewhat concealed, green. August.

`Waterlily'

*Ld. strobilinum* ♀ Riverlea Nurseries. 1982. New Zealand. Bracts cup shaped, ivory cream, edged with red. Spring. Released in 1985. Rewa Nurseries sales list, Matthews 1993.

`Waverley Gold'

*Ld. laureolum* variant ♂. New Zealand. Bracts bright yellow. June to July. Matthews & Carter 1983.

`Wedding Bells'

*Ld. salignum* x *Ld. discolor* ♂. New Zealand. Bracts wide open, cream; floret mass yellow. Spring. Matthews 1993.

`Wee Willie Winky'

*Ld. salignum* Riverlea Nurseries. New Zealand. Bracts small, cup-shaped, red to yellow; semi-dwarf form. Spring. Released in 1988. Rewa Nurseries sales list.

#`Wildfire'

*Ld.* hybrid. Australia. Protea World. PBR application in AU 2006. Australian PBR web-site.

`Wilson's Wonder'

Synonym for `Bell's Sunrise'.

`Winter Gold'

*Ld. daphnoides* ♂. 1969. New Zealand. Bracts large, white to pale cream, edged with red; floret mass golden yellow, slight scent. August to September. Duncan & Davies 1978, Matthews & Carter 1983, Matthews 1993.

`Winter Red'

*Ld. salignum* ♀ O: VOPI. S: 1984. REG: 1996. Bracts red, yellow on inside, red-maroon tips. June to July.

`World Vision'

Former name for `Our Vision'. APVJ 10(3) 1997.

`Yaeli'

*Ld. salignum* ♀ O: J Ben-Jaacov, A Ackerman. REG: ARO Volcani Center 2000. PBR granted in Israel 1994. Bracts yellow. March in Israel.

`Yellow Bird'

*Ld. salignum* variant New Zealand. Bracts deep yellow. Late winter to early spring. Similar to `Late Yellow'. Duncan & Davies 1978.

`Yellow Crest'

*Ld. salignum* Australia. Proteaflora. Introduced 1984. Bracts yellow in winter. Proteaflora Catalogue 1987.

`Yellow Devil'

*Ld. salignum* New Zealand. Riverlea 1986.

`Yellow Sunset`

*Ld. salignum* ♀ Bracts yellow with red tips, broad with tapering apex. July.

`Yellow Tulip`

*Ld. laureolum* IPA Poster 1991.

## ***Leucospermum* R. Br.**

`African Red`

*Ls. cordifolium* H Asper (Sr). USA. Flower head dark red. Zorro Farms Sales List 1992.

#`Ali`i`

*Ls* UH hyb 20 x *Ls* UH hyb 93 213/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head orange, diameter 14cm, perianth yellow orange, styles red. March through June/July in Hawaii.

#`Allan Kazutoshi Ikawa`

*Ls* UH hyb 89 x *Ls* `Starlight` 181/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head red, diameter 10,5 cm. January through August in Hawaii.

#`Allene Chun`

*Ls* `Scarlet Ribbon` x *Ls* `Tango` 207/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head red, diameter 11cm, styles orange red, pollen presenter orange red. November through June in Hawaii.

#`Althea`

*Ls* `High Gold` x *Ls* UH hyb 93 222/*Ls* Q: KW Leonhardt & P Shingaki. S: 1999. I: University of Hawaii 2002. REG: 2007. Flower head orange, diameter 10.5cm, pollen presenter pink. January through June in Hawaii.

#`Amy Singleton`

*Ls* UH hyb 24 x *Ls* T880902 166/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head orange, perianth pink, styles orange red. Through June in Hawaii.

#`Ania`

*Ls* UH hyb 89 x *Ls* UH hyb 87 225/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head red, diameter 11 cm, styles orange red. February through June in Hawaii.

`Angel Lady`

*Ls. tottum* x *Ls. vestitum* P Holroyde. USA. Poster Proteas of Hawaii 1982.

`Anneline`

*Ls. cordifolium* SANF. South Africa. Flower head orange-red. August to September. IPA

Brochure 1987.

'Anouk'

*Ls* 'Sunrise' x 'Tango' Q: G Venecourt. H: 1995. S: 1999. REG: ARC 2004. PBR granted in ZA 2005, expires 2030. Flower head red (RHS 45A), ribbons red, style red. August – mid September.

#'Apricot Brandy'

*Ls* T75-11-02 x *Ls* UH hyb 31 176/*Ls* Q: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2001. REG: 2007. Flower head red, 10cm diameter, styles orange, pollen presenter pink. Through June in Hawaii.

'Aurora'

*Ls. cordifolium* Duncan & Davies Nursery. New Zealand. Flower head pale orange. October to December. Named in 1971. Duncan & Davies 1978, Matthews & Carter 1983.

#'Aurora Saulo'

*Ls* UH hyb 139 x *Ls* 'Cloud Bank' 241/*Ls* Q: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2004. REG: 2007. Flower head pink red, diameter 9.2cm, perianth orange red, styles pink red. February through August in Hawaii.

'Baby Flowers'

*Ls. glabrum* hybrid Proteaflora Enterprises. Australia. Released 1995. Proteaflora label 1995.

'Ballerina'

*Ls. lineare* x *Ls. tottum?* Q: Somerset West Municipality. S & N: VOPI 1976. REG: 1994. PBR granted in ZA 1991, withdrawn 1994. Flower head pastel pink. September to November.

#'Blanche Ito'

*Ls* UH hyb 29 x *Ls reflexum* 204/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2007. REG: 2007. Flower head red, diameter 16cm, styles orange red. December through April in Hawaii.

'Bluebeard'

Former name of 'Scarlet Ribbon'.

#'Bolero'

*Ls* UH hyb 95 x *Ls lineare* 208/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii. REG: 2007. Flower head yellow, diameter 17.5cm, pollen presenter pink. December through September in Hawaii.

'Brandy'

*Ls*. Hybrid #36 x *Ls. reflexum* Q: Univ. of Hawaii. S: 1996. REG: 2004. Flower head apricot orange, ribbons orange, style orange. December to May in HI.

#'Bubby'

*Ls* UH hyb 139 x *Ls* 'Cloud Bank' 245/*Ls* Q: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2004. REG: 2007. Flower head orange, diameter 9.4cm, perianth orange red, pollen presenter pink. February through August in Hawaii..

'California Sunshine'

*Ls. cordifolium* H Asper (Sr). USA. Flower head pale orange. February to April in CA. Zorro

Farms Sales List 1986, IPA Brochure 1987.

`Calypso' (=Selection S2)

*Ls. cordifolium* x *Ls. glabrum* Proteaflora Enterprises. Australia. Flower head orange-red, styles yellow. Early to mid summer. Matthews 1993.

#'Candlelight'

*Ls saxosum* x *Ls praecox* 221/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head orange, diameter 9.5cm, perianth red, styles orange, pollen presenter yellow. November/December through October in Hawaii.

#'Carl Teichen'

*Ls* 'Cloud Bank' x *Ls* UH hyb 58 203/*Ls* Q: KW Leonhardt & P Shingaki. S: 1999. I: University of Hawaii 2002. REG: 2007. Flower head orange red, diameter 9cm, styles orange red. January through April in Hawaii.

`Carmeli'

*Ls. patersonii* x *Ls. conocarpodendron* Q: J Ben-Jaacov *et al* S: 1995. REG: ARO Volcani Center 2000. PBR granted in Israel 1997. Flower head: medium, styles orange-red, pollen presenters yellow. April in Israel. Use: rootstock. Resistant to calcareous soil.

#'Carmen'

*Ls* 'Tango' x *Ls lineare* 162/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head red, 8.5 cm diameter. Through June in Hawaii.

Carnival

Trademark of Proteaflora Enterprises for 'Dawn', 'Sunshine' and 'Copper'.

`Caroline'

*Ls. cordifolium* x *Ls. tottum* Q: P Barlow. S: 1975. N: VOPI. I & REG: 1979. Flower head medium pink-red, 11 cm diameter. September to November.

'Champagne'

*Ls. tottum* New Zealand. Flower head salmon pink. September – December. Te Horo Ornamentals Catalogue 2000.

`Chilli'

*Ls. cordifolium* Dr Kemp. South Africa. IPA Brochure 1987.

`Chittick Red'

*Ls. reflexum* New Zealand. Flower head deep red. Riverlea 1986, Matthews 1993.

#'Cinnamon'

*Ls* T75-11-02 x *Ls* (UH hyb 3 x UH hyb 7) 178/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head pink, 9cm diameter. February through June in Hawaii.

#'Cliff's Delight'

*Ls* UH hyb 20 x *Ls grandiflorum* 185/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head yellow, pollen presenter pink. December through July in Hawaii.

`Cloudbank'

*Ls. cordifolium* x *Ls. conocarpodendron* C Lennox. USA. Poster Proteas of Hawaii 1982.

`Concor'

*Ls. conocarpodendron* x *Ls. cordifolium* O: JC Steenkamp. S: 1977. I: SANF 1984. Flower head flattened globular, golden yellow. Withdrawn from cultivation.

`Copper'

*Ls. cordifolium* hybrid. Proteaflora Enterprises. Australia. Flower head yellow-orange. Spring. Proteaflora Label 1995.

`Copper Glow'

*Ls. cordifolium* New Zealand. Flower head orange; foliage grey-green. Matthews 1993.

`Coral'

*Ls. cordifolium* x *Ls. glabrum*? H Wood. South Africa. Flower head orange-pink. September to December. Batchelor Award 3rd prize in 1981. SAPPEX News 32 1981, IPA Brochure 1987.

`Corvette'

*Ls. cordifolium* SANF. South Africa. Flower head salmon-pink. September. IPA Brochure 1987.

`Cosmic Ray'

*Ls. patersonii* Flower head large, pinkish-orange. Early spring to early summer. Riverlea 1986.

`Crown Orange'

*Ls. erubescence* x *Ls. cuneiforme* O: ARC. S: 1991. REG: 2000. Flower head orange-yellow (RHS 23A), 9.5 cm diameter. August to September.

#'Dale Uno'

*Ls* UH hyb 114 x *Ls* UH hyb 93 224/*Ls* O: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head red, diameter 13.5cm, styles pink. May through July in Hawaii.

`Dawn'

*Ls. cordifolium* O: FC Batchelor. S: 1962. I & REG: 1974. PBR granted in ZA 1977, withdrawn 1988. Flower head pale pink.

\*'Dawn'

*Ls. lineare* x *Ls. vestitum* x *Ls. conocarpodendron* Proteaflora. Australia. Flower head yellow, styles red tipped. Spring. Proteaflora Catalogue 1994.

#'Dawna'

*Ls* 'Tango' x *Ls* UH hyb 74 188/*Ls* O: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head orange, diameter 12,5cm, perianth orange red, pollen presenter red. November through October in Hawaii.

#'Debbie Hamrick'

*Ls* 'Spider' x *Ls* UH hyb 74 190/*Ls* O: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head yellow, diameter 12,5cm, styles yellow to orange red, pollen presenter pink. December through August in Hawaii.

`Desert Fire'

*Ls. cordifolium* H Wood. South Africa. Flower head yellow-orange. October. IPA Brochure 1987.

`Diadem'

*Ls. lineare* Q: FC Batchelor. S: 1967. I & REG: 1974. PBR granted in ZA 1977, withdrawn 1988. Flower head medium red.

`Earlybird'

Former name for `Sunrise`.

`Eldorado'

*Ls. cordifolium* Duncan & Davies Nursery. New Zealand. Flower head pale orange. Early summer. Named in 1971. Duncan & Davies 1978, Matthews & Carter 1983.

#`Emma Leilani'

*Ls* UH hyb 82 x *Ls* UH hyb 89 210/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head orange red, diameter 14cm, styles orange, pollen presenter yellow. February through August in Hawaii.

#`Estrellita'

*Ls* UH hyb 20 x *Ls* UH hyb 34 205/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head yellow, diameter 11cm, perianth yellow orange, pollen presenter pink. March through May in Hawaii.

`Fantasy'

*Ls. cordifolium* x *Ls. tottum* New Zealand. Flower head salmon-pink. Mid spring to summer. Duncan & Davies 1978.

`Fireball'

*Ls. cordifolium* Duncan & Davies Nursery. New Zealand. Flower head bright orange-red. October to December. Named in 1971. Duncan & Davies 1978.

`Firedance'

*Ls. cordifolium* Q: SANF. S: 1973. N: VOPI. I & REG: 1979. Flower head red, pollen presenters yellow, 9.5-cm diameter. September to October.

`Firefly'

*Ls. tottum* x *Ls. vestitum* (or *Ls. cordifolium* ?) H Wood. South Africa. Flower head small, deep orange-red, 10 cm diameter. October to December. Batchelor Award 2nd prize in 1978. Landbouweekblad March 1978, Matthews & Carter 1983.

`Firewheel'

*Ls. cordifolium* x *Ls. tottum* Proteaflora Enterprises. Australia. Flower head pink-red. Early summer. Proteaflora Catalogue 1984, IPA Journal 14 1988.

#`First Price'

*Ls* `Tango' x *Ls* (UH hyb 24 x UH hyb 57) 164/*Ls* Q: KW Leonhardt & P Shingaki. S: 1997. I: University of Hawaii 2000. REG: 2007. Flower head red, styles orange red. Through June in Hawaii.

`Flame'

*Ls. lineare* hybrid G Jewell. 1978. New Zealand. Flower head orange-red, 12 cm diameter. September to December. Introduced to New Zealand in 1982. Matthews & Carter 1983.

`Flamespike'

*Ls. cordifolium* Q: FC Batchelor. S: 1973. N: VOPI. I & REG: 1979. Flower head red, pollen presenters yellow, 9.5-cm diameter. September to October.

`Fleur du Cap'

*Ls. tottum* x *Ls. lineare* N: NBI. S: 1987. REG: 1992. PBR granted in ZA 1992, withdrawn 2001. Flower head creamy-white, 8 - 9 cm diameter. October to December.

#'Forever Amai'

*Ls* 'Hawaii Gold' x *Ls* UH hyb 93 240/*Ls* Q: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2004. REG: 2007. Flower head yellow, diameter 12.4cm, styles orange, pollen presenter orange red. September through March in Hawaii.

#'Frieda'

*Ls* 'High Gold' x *Ls grandiflorum* 239/*Ls* Q: KW Leonhardt & P Shingaki. S: 1999. I: University of Hawaii 2002. REG: 2007. Flower head yellow, diameter 9.5cm. Early February in Hawaii.

'Frosty'

*Ls*. Hybrid #58 x 'Tango' Q: Univ. of Hawaii. H: 1995. S: 1997. REG: 2004. Flower head deep red with white pubescence on young perianth, ribbon deep red, style red, diameter 11 cm. November to July in HI.

`Galaxy'

*Ls. lineare* Flower head yellow-pink. September to November. IPA Poster 1991.

#'Georgette'

*Ls* UH hyb 89 x *Ls* UH hyb 74 211/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head red, diameter 13cm. February through December in Hawaii.

#'Gette'

*Ls* UH hyb 145 x *Ls* UH hyb 83 248/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head yellow (yellow gold), perianth yellow orange, styles orange, pollen presenter pink. February through July in Hawaii.

#'Gisela'

*Ls* UH hyb 31 x *Ls saxosum* 202/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head red, diameter 10cm. February through June in Hawaii.

#'Glenda Hensley'

*Ls* UH hyb 29 x *Ls* UH hyb 74 216/*Ls* Q: KW Leonhardt & P Shingaki. S: 1999. I: University of Hawaii 2002. REG: 2007. Flower head orange red (apricot), diameter 7.5cm, styles pink, pollen presenter red. December to May in Hawaii.

#'Gloria Ann'

*Ls* 'Tango' x *Ls* (UH hyb 24 x UH hyb 57) 165/*Ls* O: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head orange, perianth orange red, styles orange. January through March in Hawaii.

'Gold Burst'

*Ls. cuneiforme* O: M Wallace. S: 2002. I & REG: 2005. Flower head yellow (RHS 14A), 10 cm diameter. Ribbons yellow with red stripes, pollen presenter orange red. October – December.

'Gold Dust'

*Ls. cordifolium* SANF. South Africa. Flower head deep salmon with yellow pollen presenters. Early spring. Voigts 1982.

#'Goldfinger'

*Ls* UH hyb 95 x *Ls grandiflorum* 209/*Ls* O: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head yellow, diameter 17.3cm, perianth red, styles yellow orange, pollen presenter pink. November through September in Hawaii.

'Gold Star'

*Ls. cuneiforme* O: M Wallace. S: 2002. I & REG: 2005. Flower head yellow, ribbons yellow, pollen presenter orange red. October – December.

'Golden Star'

*Ls. cordifolium* x *Ls. tottum* O: FC Batchelor. S: 1962. I & REG: 1974. PBR granted in ZA 1977, withdrawn 1988. Flower head pale orange, 9.5 - 11 cm diameter. November.

'Goldie'

*Ls. cuneiforme* O: VOPI. S: 1975. REG: 1981. Flower head deep yellow, 10.5 cm diameter. September to November.

'Ground Fire'

*Leucospermum* New Zealand. Flower head yellow, turning orange. Te Horo Ornamentals Catalogue 2000.

#'Harriet'

*Ls* UH hyb 74 x *Ls* UH hyb 101 218/*Ls* O: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head red (apricot red), diameter 6.5cm, perianth red, styles orange, pollen presenter yellow. February through August in Hawaii.

'Harry Chittick'

*Ls. cordifolium* H Chittick. 1962. New Zealand. Flower head bright orange. November to January. Matthews & Carter 1983.

'Hawaii Gold'

*Ls. conocarpodendron* x *Ls. cuneiforme* P Parvin. USA. Flower head large, golden yellow. Late spring to late summer in HI. IPA Conference Report 1981, Riverlea 1986.

'Hawaii Moon' (= 'Mahina Hawaii')

(*Ls. lineare* x *Ls. cordifolium*) x *Ls. conocarpodendron* O: P Ito. H: 1979. S: 1982. N: PE Parvin. I: 1984. REG: 1993. Flower head yellow-orange with yellow ribbons and pink styles, 10 - 11.3

cm diameter. January to February in HI.

'Hawaii Star' (= 'Hoku Hawaii')

*Ls. lineare* x *Ls. cordifolium* Q: P Ito. H: 1978. S: 1981. N: PE Parvin. I: 1983. REG: 1993. Flower head bright red-orange, 9 - 9.6-cm diameter. December in HI.

'Hawaii Sunbeam' (= 'Pohaka la Hawaii')

*Ls. lineare* x *Ls. glabrum* Q: P Ito. H: 1979. S: 1982. N: PE Parvin. I: 1984. REG: 1995. Flower head bright red, scarlet ribbons, red styles, 9.5 - 10.4 cm diameter. December to January in HI.

'Helderfontein'

*Ls. glabrum* N: VOPI. S: 1973. REG: 1981. Flower head deep orange-red, 10.5 - 11.5 cm diameter. August to October.

'Henny's Torch'

T88-09-02 x *Ls.* Hybrid #49 Q: Univ. of Hawaii. H: 1996. S: 1999. REG: 2004. Flower head yellow, ribbon orange yellow, style yellow, diameter 11 cm. December to June in HI.

#'Hester'

*Ls.* 'Scarlet Ribbon' x *Ls.* UH hyb 93 192/*Ls.* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head red, diameter 12,5cm, styles orange red. January through July in Hawaii.

'High Gold'

*Ls. cordifolium* 'Yellow Bird' x *Ls. patersonii* Q: VOPI. H: 1980. S: 1984. REG: 1993. PBR granted in ZA 1991, expires 2009; PBR in AU, NZ, USA . Flower head medium yellow, 10 - 11 cm diameter. September to October.

#'Hi'ilei'

*Ls.* UH hyb 29 x *Ls.* UH hyb 20 196/*Ls.* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head orange, diameter 10,5cm, perianth orange red, styles orange. December through April in Hawaii.

'Honeyglow'

*Ls. cuneiforme* New Zealand. Flower head bright yellow, orange tints, 9 cm diameter. October to January. Named in 1971. Duncan & Davies 1978.

'Honey Gold'

*Ls. cordifolium* USA. IPA Conference Report 1981.

#'Jacqueline Halbrendt'

*Ls.* T75-11-02 x *Ls.* T75-11-24 197/*Ls.* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head yellow, diameter 10cm, pollen presenter orange red. January through July in Hawaii.

'Jacqueline-Louise'

*Ls.* Hybrid #36 x 'Kathryn' Q: Univ. of Hawaii. H: 1995. S: 1997. REG: 2004. Flower head yellow, ribbons and style yellow, diameter 12 cm. January to June in HI.

'Jelena'

*Ls. Cordifolium* x *Ls. cuneiforme* Q: ARC. H: 1980. S: 1982. REG: 2003. PBR granted in ZA 2003, expires 2023. Flower head yellow orange (RHS 26B), ribbons yellow, style yellow orange. October.

#'Joanne'

*Ls* UH hyb 140 x *Ls* UH hyb 144 237/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head orange red, diameter 10cm, perianth red, styles orange red. Through July in Hawaii.

#'Jody Jewell'

*Ls* UH hyb 164 x *Ls* UH hyb 191 253/*Ls* Q: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2004. REG: 2007. Flower head yellow, diameter 11.7cm, pollen presenter pink. February in Hawaii.

#'Joy'

*Ls* 'Spider' x *Ls* UH hyb 74 191/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head orange red (coral), diameter 13cm, perianth red, styles orange red, pollen presenter pink. January through June in Hawaii.

#'June'

*Ls* UH hyb 78 x *Ls reflexum* 233/*Ls* Q: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2004. REG: 2007. Flower head orange red, diameter 15cm, perianth orange, styles red. March through August in Hawaii.

'Kathryn'

(*Ls. lineare* x *Ls. cordifolium*) x *Ls. conocarpodendron* Q: P Ito. H: 1981. S: 1984. N: PE Parvin. I: 1990. REG: 1993. Flower head bright yellow, 10.1 - 11 cm diameter. March in HI.

#'Kelsey'

*Ls* UH hyb 20 x *Ls reflexum* 215/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head orange, diameter 14.2cm, perianth yellow orange, styles orange red, pollen presenter yellow. Late February through late September in Hawaii.

#'Kevin Halbrendt'

*Ls* UH hyb 29 x *Ls* (UH hyb 1 x 'Flamespike') 172/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head orange, 8.5cm diameter, perianth and styles orange. February through June in Hawaii.

#'Kheng'

*Ls* UH hyb 20 x *Ls reflexum* 214/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head orange, diameter 15cm, perianth orange, styles orange red, pollen presenter yellow. February through July in Hawaii.

#'Koana'

*Ls* UH hyb 29 x *Ls* 'Ballerina' 170/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head orange, 6.5cm diameter, perianth pink, styles orange. March through June in Hawaii.

#'Kristen'

*Ls* UH hyb 87 x *Ls* UH hyb 74 223/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head red, diameter 13.5cm. June through July in Hawaii.

#'Kula Sunrise'

*Ls* UH hyb 29 x *Ls* UH hyb 20 197/*Ls* O: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head yellow, diameter 10cm, perianth orange red, styles yellow orange. Late December through April in Hawaii.

'Lance'

*Ls glabrum* x *Ls. tottum* Australia. Proteaflora Enterprises. PBR granted in AU 2006. Flower head red, ribbons red, style orange. APVJ 18(4) 2005. Australian PBR web-site.

#'Lani'

*Ls* 'Ballerina' x *Ls* UH hyb 31 163/*Ls* O: KW Leonhardt & P Shingaki. S: 1996. I: University of Hawaii 1999. REG: 2007. Flower head orange red, 12 cm diameter, perianth red, styles orange. January through April in Hawaii.

#'Larry'

*Ls* UH hyb 34 x *Ls* UH hyb 31 174/*Ls* O: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head orange, 10cm diameter, perianth red, styles orange. March through May in Hawaii.

'Laser Light'

*Ls. cordifolium* USA. Flower head light salmon-pink. Mid spring. Matthews 1993.

#'Leilani'

*Ls* UH hyb 29 x *Ls* T75-11-02 173/*Ls* O: KW Leonhardt & P Shingaki. S: 1997. I: University of Hawaii 2000. REG: 2007. Flower head yellow, 11.4cm diameter, perianth pink, styles yellow. Through June in Hawaii.

#'Lilian's Peach'

*Ls* UH hyb 129 x *Ls* UH hyb 93 231/*Ls* O: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2004. REG: 2007. Flower head pink (Salmon), diameter 13.5cm, perianth pink red, styles pink. February through April in Hawaii.

#'Lita'

*Ls* UH hyb 139 x *Ls* UH hyb 138 236/*Ls* O: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head red, diameter 10cm. February through July in Hawaii.

#'Little Prince'

*Ls cynaroides* 254/P O: S: REG: 2007. Flower head

'Little Red'

*Ls. cordifolium* x *Ls. spathulatum*? New Zealand. Flower head deep red, 9 cm diameter. October to February. Matthews & Carter 1983.

#'Lorita'

*Ls* (T75-11-24 x 74) x *Ls* UH hyb 16 247/*Ls* O: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head yellow, diameter 13cm. February through June in Hawaii.

'Luteum'

*Ls. reflexum* var. *luteum* O: JP Rourke. S: 1976. N & I: VOPI. REG: 1981. Flower head yellow,

diameter 9 cm. September to October. Name not acceptable due to similarity with Latin name.

#'Luz Miguel'

*Ls* 'Scarlet Ribbon' x *Ls* T86-11-02 189/*Ls* O: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head yellow, diameter 12cm, perianth orange, styles yellow, pollen presenter orange red. November through September in Hawaii.

#'Lyla P'

*Ls* UH hyb 98 x *Ls* UH hyb 74 226/*Ls* O: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head yellow, diameter 12.5cm, styles yellow orange. Late January through June in Hawaii.

#'Lynne'

*Ls* 'Spider' x *Ls* UH hyb 93 217/*Ls* O: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head yellow pink, diameter 14.5cm, perianth pink, styles yellow orange, pollen presenter red. December through July in Hawaii.

#'Lynnet'

*Ls* UH hyb 20 x *Ls* UH hyb 93 232/*Ls* O: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2004. REG: 2007. Flower head orange red (apricot), diameter 11.6cm, perianth orange red. January through August in Hawaii.

#'Makaleka'

*Ls* UH hyb 47 x *Ls* UH hyb 20 199/*Ls* O: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head yellow, diameter 10cm. February through May in Hawaii.

#'Mandarin Doll'

*Ls* UH hyb 34 x *Ls* (UH hyb 24 x UH hyb 57) 180/*Ls* O: KW Leonhardt & P Shingaki. S: 1997. I: University of Hawaii 2000. REG: 2007. Flower head orange pink, diameter 9.7cm, perianth red, styles orange red. February through July in Hawaii.

'Mardi Gras'

Trade Mark of Proteaflora Enterprises for 'Veldfire' and 'Baby Flowers'.

#'Margaret Enomoto'

*Ls* UH hyb 139 x *Ls* UH hyb 131 243/*Ls* O: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head yellow, diameter 9cm, perianth yellow orange, styles yellow orange, pollen presenter pink. February through July in Hawaii.

#'Margo Lowe'

*Ls* UH hyb 24 x *Ls* T75-11-24 193/*Ls* O: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2004. REG: 2007. Flower head yellow red, diameter 10cm, perianth yellow orange red, styles yellow, pollen presenter orange red. December through April in Hawaii.

#'Marlo Torres'

*Ls* UH hyb 24 x *Ls* T88-09-02 194/*Ls* O: KW Leonhardt & P Shingaki. S: 1997. I: University of Hawaii 2000. REG: 2007. Flower head orange red, diameter 12cm, perianth red, styles orange, pollen presenter pink. February through April in Hawaii.

'Marmalade'

*Ls. erubescens* x *Ls. cuneiforme* J. Moffatt. AU. PBR application in AU withdrawn 1999.

UPOV-ROM 1999/03.

`Mars'

*Ls. cordifolium* Q: FC Batchelor. S: 1969. I & REG: 1974. PBR granted in ZA 1977, withdrawn 1988. Flower head red. November.

#'Mary Lou'

*Ls* UH hyb 74 x *Ls* T75-11-24 235/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head yellow, diameter 11cm. January through August in Hawaii.

#'Maui Magic'

*Ls* T75-11-02 x *Ls* 'Scarlet Ribbon' 160/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head: pink, 12 cm diameter. Styles yellow. December through September in Hawaii.

#'Maureen'

*Ls* UH hyb 104 x *Ls* UH hyb 130 234/*Ls* Q: KW Leonhardt & P Shingaki. S: 2004. I: University of Hawaii 2004. REG: 2007. Flower head orange red and pink (apricot), diameter 11 cm, perianth pink, styles orange, pollen presenter pink. February through June in Hawaii.

`Memory'

*Ls. cordifolium* Q: VOPI. S: 1975. REG: 1997. Flower head orange-red, 12 – 14 cm diameter. Styles bi-coloured: basal part yellow-green (RHS 145C), apical part orange-red (RHS 42B). August to October.

'Metallica'

'Ballerina' x *Ls*. Hybrid #31 Q: Univ. of Hawaii. H: 1996. S: 1998. REG: 2004. Flower head orange red, ribbon orange, style orange red, pollen presenter red. January to May in HI.

`Meteor'

*Ls. vestitum* New Zealand. Flower head coral orange-red with mauve-red ribbons. Early summer. Duncan & Davies 1978, Matthews & Carter 1983.

#'Mikala'

*Ls* 'Hawaii Gold' x *Ls* UH hyb 93 229/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head yellow red, diameter 14.5cm, perianth yellow, styles red. Early January through March in Hawaii.

`Miriam'

*Ls. patersonii* x *Ls. conocarpodendron* Q: J Ben-Jaacov *et al.* S: 1995. REG: ARO Volcani Center 2000. PBR granted in Israel 1997. Flower head: medium, styles orange-red, pollen presenters yellow. March to April in Israel. High tolerance to calcareous soil.

#'Mitsy'

*Ls* (UH hyb 3 x UH hyb 7) x *Ls* T75-11-02 177/*Ls* Q: KW Leonhardt & P Shingaki. S: 1997. I: University of Hawaii 2000. REG: 2007. Flower head yellow orange, 11cm diameter, perianth yellow, styles orange, pollen presenter pink. January through July in Hawaii.

`Moonglow'

*Ls. cordifolium* Duncan & Davies Nursery. New Zealand. Flower head pale yellow, 9 cm

diameter. October to February. Named in 1975. Duncan & Davies 1978, Matthews & Carter 1983.

#'Nadine's Choice'

*Ls* 'Hawaii Gold' x *Ls reflexum* 239/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head yellow, diameter 14.2cm, perianth yellow, styles orange, pollen presenter pink. February through August in Hawaii.

#'Nancy'

*Ls* UH hyb 89 x *Ls* UH hyb 87 242/*Ls* Q: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2004. REG: 2007. Flower head red, diameter 11cm. February through June in Hawaii.

'Naomi'

'Spider' x T88-09-02 Q: Univ. of Hawaii. H: 1995. S: 1997. REG: 2004. Flower head reddish orange, ribbon orange red, style red. November to September in HI.

#'Natsue Oka'

*Ls* UH hyb 124 x *Ls* UH hyb 136 246/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head red (peach), diameter 12cm, perianth pink. Through August in Hawaii.

'Nemastrong'

*Ls. patersonii* Q: J Ben-Jaacov, A Ackerman. S: 1992. REG: ARO Volcani Center 2000. PBR granted in Israel 1997. Flower head: styles orange, pollen presenters yellow. March in Israel. Use: rootstock. Tolerant to calcareous soil.

#'Nikki Umali'

*Ls* UH hyb 49 x *Ls* T88-09-02 184/*Ls* Q: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2004. REG: 2007. Flower head orange, perianth red, styles orange. December through May in Hawaii.

'Nir'

*Ls patersonii* x *Ls. conocarpodendron* Q: J Ben-Jaacov *et al.* S: 1995. REG: ARO Volcani Center 2000. PBR granted in Israel 1997. Flower head: styles red, pollen presenters orange. April in Israel. High tolerance to calcareous soil.

#'Nora Leonhardt'

*Ls* UH hyb 87 x *Ls* UH hyb 95 238/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head red, diameter 14.5cm, styles orange red. December through July in Hawaii.

#'Norman'

*Ls* 'High Gold' x *Ls reflexum luteum* 186/*Ls* Q: KW Leonhardt & P Shingaki. S: 1997. I: University of Hawaii 2000. REG: 2007. Flower head apricot, diameter 12,5cm. March through July in Hawaii.

'Orange Flame'

*Ls. vestitum* Flower head pink-red, styles orange, ribbons scarlet. August to December. IPA

Poster 1991.

`Orb'

*Ls. cordifolium* Chittick. 1968. New Zealand. Flower head glowing orange. Long flowering stems. Released by Riverlea Nurseries in 1989. Rewa Nurseries Sales List.

`Patricia'

*Ls. praecox* selection Proteaflora Enterprises. Australia. Proteaflora Label 1996.

#'Patty Nakao'

*Ls* UH hyb 194 x *Ls* UH hyb 193 250/*Ls* Q: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2004. REG: 2007. Flower head yellow orange, diameter 10cm, perianth yellow, styles orange, pollen presenter yellow. January in Hawaii.

#'Peppermint'

*Ls* UH hyb 87 x *Ls* UH hyb 130 249/*Ls* Q: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2004. REG: 2007. Flower head orange red, diameter 11.4cm, perianth pink, styles orange red. Through May in Hawaii.

#'Phil Parvin'

*Ls* UH hyb 74 x *Ls* UH hyb 89 219/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head red, diameter 14cm, perianth orange red, styles pink. November through August in Hawaii.

`Pink Ribbon'

*Ls. tottum* Flower head pink. September to November. AFPGA Journal 1995.

`Pink Star'

*Ls. cordifolium* Q: SANF. S: 1973. N: VOPI. I & REG: 1979. Flower head deep pink-orange, 11 cm diameter. September to November.

`Pottegold'

*Ls. cuneiforme* Q: M Wallace. S: 2002. I & REG: 2005. Batchelor Award winner 2004. Flower head yellow (RHS 17B), 12 cm diameter, ribbons yellow, pollen presenter yellow. October – December.

#'Preciosa'

*Ls* 'Tango' x *Ls* 'Ballerina' 161/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head red, 10.8 cm diameter, styles orange red. Through June in Hawaii.

#'Pua'ala'

*Ls* UH hyb 194 x *Ls* UH hyb 193 251/*Ls* Q: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2004. REG: 2007. Flower head yellow, diameter 11cm. February in Hawaii.

#'Puanani'

*Ls* UH hyb 87 x *Ls* UH hyb 95 228/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head red, diameter 14.5cm. Late January through March in Hawaii.

`Purple Gem`

*Ls. patersonii* ARC. South Africa. Flower head orange. September to October. ARC cultivar list 1998.

#`Queen Kathleen`

*Ls* UH hyb 29 x *Ls* UH hyb 20 195/*Ls* O: KW Leonhardt & P Shingaki. S: 1997. I: University of Hawaii 2000. REG: 2007. Flower head yellow, diameter 10,5cm, perianth yellow orange, styles orange, pollen presenter yellow. Through June in Hawaii.

`Rachel`

(*Ls. lineare* x *Ls. vestitum*) x *Ls. glabrum* O: P Ito. H: 1981. S: 1984. N: PE Parvin. I: 1990. REG: 1993. Flower head salmon-orange, 9.5 - 10.5 cm diameter. January in HI.

`Radebe Sunrise`

*Ls. cuneiforme* O: Longmore Flower Estates. S: 2000. N & I: Z Soomar 2004. REG: 2006. Flower head yellow (RHS 15A), 7 cm diameter, ribbons yellow, pollen presenter orange red. October – November.

`Radiance`

*Ls. cordifolium* New Zealand. Flower head deep copper-orange. Mid spring to early summer. Matthews 1993.

`Raziya`

`Sunrise` x `Sunrise` O: G Venecourt. H: 1996. S: 2001. REG: ARC 2003. PBR granted in ZA 2003, expires 2028. Flower head: deep red (RHS 46C), ribbons pale red, style deep red, pollen presenter yellow. August – mid September.

`Red Ribbon`

*Leucospermum* hybrid Flower head yellow with red ribbons. September to November. AFPGA Journal 1995.

`Red Sunset`

*Ls. cordifolium* x *Ls. lineare* O: JC Steenkamp. S: 1974. I: 1978. REG: 1993. Flower head orange-yellow, 8.5 - 9 cm diameter. November.

#`Rhody Ann Umali`

*Ls* UH hyb 20 x *Ls* UH hyb 31 201/*Ls* O: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head orange, diameter 10cm, perianth orange red, styles orange. February in Hawaii.

`Rigoletto`

*Ls cordifolium* x *Ls glabrum* O: VOPI H: 1988 S: 1992 I: 1998 REG: 1999. PBR granted in ZA 2000, expires 2025. Flower head red (RHS 46B), styles red (RHS 44C), lower part of styles cream, ribbons deep red (RHS 45A), 11 cm diameter. August to October.

`Rigoletto Gold`

*Ls. cordifolium* x *Ls. glabrum* O: G Venecourt. H: 1988. S: 1995. REG: ARC 2003. PBR granted in ZA 2003, expires 2028. Flower head apricot (RHS 170D), ribbons red, style apricot. Mid August – mid September.

`Riverlea`

*Ls. cordifolium* Riverlea Nurseries. New Zealand. Flower head very large, intensely orange-red. Mid spring to mid summer. Riverlea 1986. Matthews & Carter 1983.

`Rocket`

*Ls. reflexum* O: G Venecourt. S: 1982. REG: ARC 2004. Flower head red, ribbon orange red, style red, diameter 6 cm. September to October.

#`Royal Pride`

*Ls* UH hyb 29 x *Ls* T880902 167/*Ls* O: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2004. REG: 2007. Flower head orange red, perianth red. Through June in Hawaii.

\*`Ruby`

*Ls. cordifolium* New Zealand. IPA Journal 10 1986.  
(see *Protea* `Ruby`)

#`Ruby Jewell`

*Ls* UH hyb 24 x *Ls lineare* 168/*Ls* O: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head orange red, 9.7cm diameter, perianth pink. February through July in Hawaii.

#`Sapphire`

*Ls* UH hyb 89 x *Ls* `Starlight` 182/*Ls* O: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head red, diameter 10,5cm. January through October in Hawaii.

#`Sarah-Sue`

*Ls* UH hyb 89 x *Ls* `Starlight` 183/*Ls* O: KW Leonhardt x P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head red, diameter 11cm. January through July in Hawaii.

`Saxi Phone`

*Ls. saxosum* ARC. South Africa. Flower head red. September to October. ARC cultivar list 1998.

`Scarlet Ribbon`

*Ls. glabrum* x *Ls. tottum* O: VOPI. H: 1974. S: 1980. I: 1984. REG: 1992. Originally published as `Bluebeard` in 1983. Flower head multi-coloured, salmon-pink with purple-red ribbons, 9.5 - 11 cm diameter. September to October.

`Shai`

*Ls. patersonii* x *Ls. conocarpodendron* O: J Ben-Jaacov *et al.* S: 1995. REG: ARO Volcani Center 2000. PBR granted in Israel 1997. Flower head: small to medium, styles orange, pollen presenters orange. March in Israel. Tolerant to calcareous soil.

#`Shannon`

*Ls* UH hyb 31 x *Ls* UH hyb 20 198/*Ls* O: KW Leonhardt & P Shingaki. S: 1997. I: University of Hawaii 2000. REG: 2007. Flower head yellow, diameter 10cm, perianth yellow to orange red, styles orange, pollen presenter pink. January through February in Hawaii.

`Sharon`

T88-09-02 x `Spider` O: Univ. of Hawaii. H: 1995. S: 1999. REG: 2004. Flower head yellow, ribbon yellow, style pale yellow, pollen presenter red. November to September in HI.

#'Shirley Ishihara'

*Ls* T75-11-02 x *Ls* UH hyb 31 175/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head orange red, 13cm diameter, perianth red, styles orange. February through June in Hawaii.

`Shrimp'

*Ls. cordifolium* New Zealand. Flower head salmon-pink and apricot; foliage grey-green. Matthews 1993.

`Sittuya'

*Leucospermum* J Ben-Jaacov. Proteaflor Exporting. Israel. PBR granted in Israel 1985, terminated 1992. UPOV-ROM 1997/05.

`Spider'

*Ls. tottum* x *Ls. formosum* Q: P Barlow. S & N: VOPI 1975. REG: 1997. Rootstock. Flower head yellow with cream-pink ribbons, 12 cm diameter. August to October.

`Star Dust'

*Ls. patersonii* Flower head pale pink-orange. Mid spring to early summer. Matthews 1993.

#'Starbright'

*Ls* UH hyb 194 x *Ls* UH hyb 145 252/*Ls* Q: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2004. REG: 2007. Flower head yellow, diameter 10cm, perianth yellow and orange red, styles yellow orange, pollen presenter pink. February in Hawaii.

`Starlight'

*Ls. lineare* Q: VOPI. S: 1980. REG: 1994. PBR granted in ZA 1991, withdrawn 1993. Flower head red, styles RHS 40D and pollen presenters RHS 42A, ribbons pastel pink, 9 cm diameter. September to November.

`Succession I'

*Ls. lineare* x *Ls. cordifolium* Q: VOPI. H: 1979. IPR application. Flower head pink-orange, style red, 12 cm diameter. July to September.

`Succession II'

*Ls. lineare* x *Ls. cordifolium* Q: VOPI. H: 1979. IPR application. Flower head orange-pink, 12 cm diameter. September to November.

`Sue Ellen'

*Ls. cordifolium* x *Ls. lineare* Q: JC Steenkamp. S: 1977. I: 1984. REG: 1992. Flower head red, 10 cm diameter. September.

`Sunburst'

*Ls. cordifolium* USA. Flower head pale pink-red. July to December. IPA Brochure 1987.

`Sunrise'

*Ls. cordifolium* x *Ls. patersonii* Q: VOPI. H: 1975. S: 1980. I: 1984. REG: 1992. Originally published as 'Earlybird' in 1983. Flower head medium red, pollen presenter orange, 9.5 - 11 cm diameter. August to September.

`Sunscar`

*Ls* 'Scarlet Ribbon' x *Ls* 'Sunrise' Q: D Archer. H: 1992. S: 1996. REG: Zimflora 2000. Flower head salmon (RHS 31B), 9 cm diameter. August to October.

`Sunshine`

*Ls. lineare* x *Ls. cordifolium* x *Ls. conocarpodendron* Proteaflora Enterprises. Australia. Flower head yellow, styles orange, yellow tipped. Spring. Proteaflora Catalogue 1994.

#'Susan Takahashi'

*Ls* UH hyb 29 x *Ls lineare* 171/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head orange, 9.5cm diameter, perianth yellow-orange, styles orange red. March through June in Hawaii.

`Sweet Lemon`

*Ls. cordifolium*. South Africa. Flower head pale lemon-yellow. Foliage greyish. Riverlea 1986, Matthews 1993.

`Tango`

'Diadem' x 'Helderfontein' Q: VOPI. H: 1979. S: 1984. REG: 1993. PBR granted in ZA 1991, cancelled 1994. Flower head deep orange-red, ribbon red, style orange, 10.5 - 11 cm diameter. September to October.

#'Tessie Amore'

*Ls* UH hyb 29 x *Ls* 'Ballerina' 169/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head orange red, 10cm diameter, perianth red, styles orange. February through July in Hawaii.

'Themba'

'Caroline' x 'High Gold' Q: G Venecourt H: 1995.. S: 1999. REG: ARC 2004. PBR granted in ZA 2005, expires 2030. Flower head orange (RHS 31B), ribbons orange green, style orange. Late September – late October.

`Thomson's Gift`

*Ls. conocarpodendron* x *Ls. hypophyllocarpodendron* Q: S Thompson. S: 1987. N: NBI. I & REG: 1995. PBR granted in ZA 1995, expires 2013. PBR in NZ 2002, expires 2025. Flower head yellow (RHS 14B), sweet scent, diameter 5 cm. Growth habit spreading, prostrate. September to December.

`Tomer`

*Leucospermum* sp. Q: J Ben-Jaacov, A Ackerman. S: 1990. REG: ARO Volcani Center 2000. PBR granted in Israel 1994. Flower head: small, styles yellow, pollen presenter yellow; multi-headed, diameter 7 cm. March in Israel.

#'Toni Torres'

*Ls* UH hyb 15 x *Ls* UH hyb 34 200/*Ls* Q: KW Leonhardt & P Shingaki. S: 2001. I: University of Hawaii 2004. REG: 2007. Flower head orange, diameter 11cm. March through May in Hawaii.

`Totsiens`

*Ls. tottum* x *Ls. lineare* M. Green. South Africa. November. SAPPEX News 20 1978.

#'Tsuruo Murakami'

*Ls* 'High Gold' x *Ls* 'Saxosum' 187/*Ls* O: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head yellow, diameter 9,5cm, perianth orange, styles yellow, pollen presenter pink. April through June in Hawaii.

`Udi'

*Ls. patersonii* x *Ls. conocarpodendron* O: A Ackerman *et al.* S: 1995. REG: ARO Volcani Center 2000. PBR granted in Israel 1997. Flower head large, styles orange, pollen presenter yellow, diameter 8 cm. April in Israel. High tolerance of calcareous soil.

#'Vanzie'

*Ls* UH hyb 129 x *Ls* UH hyb 131 227/*Ls* O: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head yellow pink (Salmon), diameter 11cm, perianth orange, pollen presenter red. February through May in Hawaii.

`Veldfire'

*Ls. glabrum* x *Ls. conocarpodendron* O & N: H Wood. I: M Jackson. 1979. REG: 1994. Batchelor Award 2nd prize 1979. Flower head orange yellow, ribbon orange red, style orange yellow. August to September.

`Vlam'

*Ls. cordifolium* O: CW Green. S: 1974. N: VOPI. REG: 1981. Batchelor Award 1979. Flower head deep orange-red (RHS 42B), pollen presenters yellow, 12 cm diameter. September to November.

#'Wenzi'

*Ls* UH hyb 139 x *Ls* 'Cloud Bank' 244/*Ls* O: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head orange, diameter 10cm. January through July in Hawaii.

`Wild Fire'

*Ls. conocarpodendron* hybrid USA. Flower head orange-yellow. March in USA. IPA Brochure 1987.

`Yalon'

*Ls. patersonii* x *Ls. conocarpodendron*. A Ackerman *et al.* Israel. Volcani Center. PBR granted in Israel 2000. Flower head: yellow. Mid spring in IL. Use: garden & pot plant. High tolerance of calcareous soil. UPOV-ROM 2000/01.

`Yellow Bird'

*Ls. cordifolium* O: WJ Middelmann. S: 1976. N: VOPI. I & REG: 1979. Flower head medium yellow, 10.5 cm diameter. September to October.

#'Yellow Blush'

*Ls* UH hyb 29 x *Ls* T75-11-24 212/*Ls* O: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head yellow, diameter 10,5cm, perianth orange red, styles yellow, pollen presenter orange. January through June in Hawaii.

'Yellow Rocket'

*Ls. reflexum* Flower head yellow. September to November. Could be same as 'Luteum'. AFPGA Journal 1995.

#'Yih-mei Teng'

*Ls* UH hyb 20 x *Ls* UH hyb 34 206/*Ls* Q: KW Leonhardt & P Shingaki. S: 1998. I: University of Hawaii 2001. REG: 2007. Flower head orange, diameter 12cm, perianth orange red, styles orange pink.

#'Zell'

*Ls* UH hyb 89 x *Ls* 'Harry Chittick' 220/*Ls* Q: KW Leonhardt & P Shingaki. S: 2000. I: University of Hawaii 2003. REG: 2007. Flower head red, diameter 11cm. May/June through August in Hawaii.

*Leucospermum truncatulum* (Salisb. ex Knight) Rourke

Small shrub. Flower head small, creamy yellow. August to December. Te Horo Ornamentals Catalogue 2000, Sasol Proteas 1995.

## **Malagasia** L.A.S. Johnson & B.G. Briggs

No cultivars known.

## **Mimetes** Salisb.

*Mimetes cucullatus* (L.) R. Br. Red

Erect shrub. Flower head: flat, red reduced leaves, yellow at the base, florets protruding from underneath these leaves. August to March. Te Horo Ornamentals Catalogue 2000, Sasol Proteas 1995.

## **Orothamnus** Pappe ex Hook.

No cultivars known.

## **Panopsis** Salisb. ex Knight

No cultivars known.

## **Paranomus** Salisb.

*Paranomus reflexus* (E. Phillips & Hutch.) Fourc.

Branched shrub, entire leaves and dissected leaves with red pointed tips. Flower head green-

yellow, flowers bending down as buds open. June to August in ZA. Te Horo Ornamentals Catalogue 2000, Sasol Proteas 1995.

## **Protea L.**

‘African Queen’

*P. magnifica* Q: DN Shaw. S: 1995. I: 1998. REG: 2001. Flower head: dark pink-red; black fringe and apical tuft on involucral bracts. Floret mass: pointed, black centre. September to November.

‘Alabaster’

*P. cynaroides* J Moffatt. Australia. Flower head white.

‘Amarie’

*P. magnifica* x *P. compacta* HW Strauss. South Africa. Batchelor Award 3<sup>rd</sup> prize 1985. SAPPEX News 47 1985.

‘Ambassador’

*P. aristata* Flower head: pink, brown area at tips of involucral bracts; floret mass pink-red, tinged with white. August to January. IPA Poster 1991.

‘Andrea’

*P. compacta* x *P. magnifica* Q: A Roux. S: 1975. N: VOPI. REG: 1993. PBR granted in ZA 1991, withdrawn 1993. Flower head: large; obovate; medium pink-red with satiny glow, white fringe on bracts; floret mass pale pink with small purple centre. July to September.

‘Anneke’

*P. neriifolia* x *P. longifolia* Q: PDJ Roux. H: 1975. S: 1979. I: 1982. REG: 1984. Batchelor Award 1981. Flower head: cylindrical; deep pink (RHS 48A); floret mass black with elongated point. May to July.

‘Ansi’

*P. pityphylla* x *P. effusa* S: PDJ Roux 1994. REG: 1997. Flower head: rusty pink, margins of bracts darker pink, floret mass pink with brown hair. April.

‘Arctic Ice’

*P. cynaroides* E Taylor. Agent: GE Jewell. New Zealand. PBR granted in NZ 1998, expires 2021. Growth habit erect, long slender stems. Flower head: white. UPOV-ROM 1997/05, Te Horo Ornamentals Catalogue 2000.

‘Aristocrat’

*P. aristata* Q: VOPI. S: 1974. REG: 1996. Flower head: pink-red; floret mass pink, tipped with white hair. November to January.

‘Atlantic Queen’

*P. magnifica* N: VOPI. S: 1975. REG: 1993. Flower head: obovate; medium pink-red with satiny glow, brownish tufts on bracts; floret mass cream with black centre, slightly pointed. June to August.

`Attaturk'

*P. cynaroides* O: JA Taylor. S: 1994. REG: 1996. Flower head: deep red (RHS 60A - outer bracts, RHS 60B - inside of bracts), bowl-shaped. July tot August.

`Awesome'

*P. magnifica* x *P. laurifolia* Riverlea Nurseries. 1989. New Zealand. Flower head: large; pink-red; prominent black fringe; floret mass white with white centre. Rewa Nurseries sales list.

`Baby Queen'

*Protea* hybrid Australia. Flower head: salmon-pink, greenish pink towards bottom; floret mass cream, slightly pointed black centre. May to August. AFPGA Journal 1995.

`Barber's Hybrid'

*P. neriifolia* x *P. longifolia* H Barber. New Zealand. Flower head: large; dark bronzed-pink at base, clear pink towards tips; floret mass heavily tipped with black, slightly pointed black centre. Winter to spring. Matthews & Carter 1983.

`Baron'

*P. eximia* x *P. susannae* Proteaflora Enterprises. Australia. Flower head: crimson red; floret mass slightly pointed, black centre. Winter. Proteaflora label 1992.

`Big Girl'

*P. eximia* hybrid S Hardesty. USA. Poster Proteas of Hawaii 1982.

`Big Mink'

*P. magnifica* x *P. neriifolia* New Zealand. Matthews & Carter 1983.

`Black Mink'

*P. laurifolia* New Zealand. Riverlea 1986.

`Blood King'

*P. cynaroides* L Booysen. South Africa. Batchelor Award 1986. September to November. SAPPEX News 52 1986.

`Brenda'

*P. compacta* x *P. burchellii* O: J Winshaw. S: 1975. I: VOPI. REG: 1994. PBR granted in ZA 1991, withdrawn 1993. Flower head: medium; deep pink-red (RHS 60A), inner involucre bracts RHS 54A; floret mass pink. May to July.

`Bushfire'

*P. aurea* Australia. Flower head: saucer-shaped; pink; floret mass pink. February to May, September to October. Matthews 1993, AFPGA Journal 1995.

`Camelot'

Synonym of `Pink Ice' used by Protea Australis.

`Candida'

*P. magnifica* x *P. obtusifolia* O: AE Cilliers. N & I: Lindeshof. REG: 1993. PBR granted in ZA 1992, surrendered 2007. Flower head: cylindrical to obovate; dark pink-red, white fringe on margins of involucre bracts; floret mass purplish. June.

`Candy'

*P. longifolia* hybrid Proteaflora Enterprises. Australia. Flower head: shape cylindrical – obovate; pink, white fringe on inner bracts; floret mass pink, pointed black centre. Autumn to spring. Proteaflora label 1989. APVJ 6(1) 1993.

`Candy Floss'

*P. magnifica* x *P. stokoei* ? New Zealand. Flower head: bright pink, black fringe; floret mass pink. Mid winter to early summer. Riverlea 1986.

`Cardinal'

*P. eximia* x *P. susannae* O: VOPI. S: 1978. REG: 1993. PBR granted in ZA 1991, withdrawn 1993. Flower head: medium; obovate; pink-red with silver satiny glow; floret mass purplish, slightly pointed. February to April.

`Carnival'

*P. compacta* x *P. neriifolia* O: JC Steenkamp. I: 1982. REG: SANF. 1992. Batchelor Award 1980. Flower head: obovate; pink-red; floret mass pink and pointed. February to March.

`Carnival Too'

*P. neriifolia* x *P. compacta* O: ARC. S: 1981. REG: 2004. Flower head: small-medium, obovate, pink. March to May.

`Cathedral Queen'

*P. magnifica* New Zealand. Flower head: cream flushed with pink. Mid winter to late spring. Matthews 1993.

`Chelsea'

*P. magnifica* O: J Liebenberg. S: 1985. REG: 1993. Flower head: narrowly campanulate; deep pink-red, dense white fringe on bracts; floret mass pink-white with black centre, pointed.

`Christine'

*P. compacta* hybrid Proteaflora Enterprises. Australia. Flower head pink. Autumn/winter. Proteaflora Label 1995.

`Chunn's White'

*P. neriifolia* x *P. aurea* New Zealand. Flower head: creamy-white, black fringe; floret mass cream. Winter to spring. Riverlea 1986, Matthews 1993.

`Clare'

*P. cynaroides* O: ARC. H: 1990. I: 2000. REG: 2000. PBR granted in ZA 2000, expires 2025. Flower head: red-pink (RHS 148A), floret mass pink-grey, slightly pointed. July to August.

`Clark's Red' (=Jack Clark)

*P. repens* x *P. aurea* J Clark. 1948. New Zealand. Flower head: deep red; floret mass red with white tips. Mid winter to early spring. 1st protea hybrid named and marketed in New Zealand. Duncan & Davies 1978.

`Cleo'

*Protea* F2 hybrid H. Wood. South Africa.

`Coastal Candy'

*P. magnifica* x *P. neriifolia* Australia. Flower head: satin pink, small tufts at tips of inner bracts; floret mass pale pink with slightly pointed burgundy centre. Late autumn to mid winter. Similar to `Pacific Queen'. Released in 1992. Matthews 1993, AFPGA Journal 1995.

`Coleman's Hybrid'

*P. magnifica* x *P. compacta* New Zealand. Flower head: large; clear silvery-pink, white tufts; floret mass white, flattens towards centre, reveals cavity. Late summer to autumn. Matthews & Carter 1983, Matthews 1993.

`Coronet Peak'

*P. magnifica* Duncan Nurseries. New Zealand. Flower head: large; creamy-white, white fringe; floret mass black, pointed. Late winter to spring. Matthews & Carter 1983, Matthews 1993.

`Cottontop'

*P. cynaroides* x *P. grandiceps*? Q: J Moffatt. S: 1988. I: 1992. REG: 1993. Flower head: obovate; pink; floret mass pink. February to April in AU.

`Cream Mink'

*P. neriifolia* Proteaflora Enterprises. Australia. Flower head cream, inner bracts with black fringe. Mid winter. Proteaflora Label 1990.

`David'

*P. obtusifolia* Q: J Ben-Jaacov, A Ackerman. S: 1992. I & REG: Volcani Center, 2000. PBR granted in Israel 1999. Tolerant to calcareous soil. Flower head: small, red, cylindrical. November to December in Israel.

`Double Mink'

*P. neriifolia* hybrid Riverlea Nurseries. 1972. New Zealand. Flower head: bright rose pink-red, dense double row of bracts, black tufts; floret mass yellow. Late summer to winter. Named in 1979. Matthews & Carter 1983.

`Duchess'

*P.* hybrid. Flower head: cream and pink - tips of outer involucral bracts pink, rest of bracts cream; upper part of inner involucral bracts pink, rest of bracts cream; floret mass wine-red. April to June, September to January. IPA Poster 1991, AFPGA Journal 1995.

`Duchess of Perth'

*P. eximia* B Harrington. Australia. Flower head: large; clear pink to red; floret mass wine red. Summer to autumn. Matthews 1993.

`Dusky Pink'

*P. lacticolor* New Zealand. Flower head: narrowly funnel-shaped; salmon-pink. Autumn to winter. Matthews 1993.

`Early Pink'

*P. repens* Proteaflora Enterprises. Australia. Flower head pink. Mid summer. Proteaflora Catalogue 1993.

**'Ebony 'n Ivory'**

*P. neriifolia* Flower head: cylindrical to obovate; pale yellow, burgundy tufts on bracts; broad dry margin on outer involucre bracts. February to May. AFPGA Journal 1995.

**'Eclipse'**

*Protea* hybrid Australia. Flower head: obconical; pink-red; floret mass purple, elongated point. March to July. AFPGA Journal 1995.

**'Embers'**

*P. repens* Q: R Middelmann. S: 1979. I: VOPI. REG: 1994. PBR granted in ZA 1991, withdrawn 1993. Flower head: obconical; deep red at apex (RHS 53A), creamy white at lower part, outer involucre bracts greenish-red. March to May.

**'Empathy'**

*P. mundii* x *P. subvestita* Q: DM Archer. S: 1998. N: Resincraft. REG: 1999. PBR application in ZW. Flower head: oblong-obconic; outer bracts grey-yellow (RHS 160B), inner bracts pale cream (RHS 150D); floret mass cream-pink. January to February.

**'Ethel Taylor'**

*P. laurifolia* New Zealand. Flower head: medium; deep pink, brown tufts. Flowers all year round, peak in winter. Named in 1974. Duncan & Davies 1978.

**'Fantasia'**

*P. magnifica* New Zealand. Flower head: large; soft pink, brown fringe; floret mass cream-tinged pink, tipped with black. Riverlea 1986, Matthews 1993.

**'Fantasy'**

Former name of 'Pink Fantasy' (IPA Journal 17 1989)

**'Feathered Red'**

*P. neriifolia* Proteaflora Enterprises. Australia. Proteaflora Catalogue 1986.

**'Fiery Duchess'**

*P. eximia* Q: ARC. S: 1975. N & I: 1989. REG: 1996. Flower head: deep red (RHS 46A), white fringe at apices of inner bracts; floret mass wine-red, pointed. September to November.

**'Florindina'**

*P. cynaroides* x *P. cynaroides* Q: J Malherbe. S: 1988. N: VOPI. I: 1993. REG: 1995. PBR granted in ZA 1995, expires 2013. Flower head: cream-white; floret mass white. September to November.

**'Franciscan Hybrid'**

*P. compacta* x *P. magnifica* or *P. eximia* New Zealand. Flower head: large; rich pink, cream towards base, distinctive silvery pubescence on bracts; floret mass deep wine-red, pointed. August to October. Matthews & Carter 1983, Matthews 1993.

**'Frosted Fire'**

*P. neriifolia* Proteaflora Enterprises. Australia. Flower head: pink-red, white fringe on inner bracts; outer bracts with dry margin; floret mass pointed, dark red. May to August. IPA Brochure

1987.

`Genevieve'

*P. magnifica* x *P. stokoei* ? New Zealand. Riverlea 1986.

`Goodwood Red'

*P. aurea* New Zealand. Flower head: deep rosy-red. Late summer to early winter. Matthews 1993.

`Grandicolor'

*P. grandiceps* x *P. longiflora* Ausflora Pacific. Australia. PBR granted in AU 2004. Flower head: outer involucre bracts greyed-yellow (RHS 160A); inner involucre bracts with apical tuft, purple (RHS183A); Floret mass: greyed purple center. Autumn to winter in AU. UPOV-ROM 1999/03; APVJ 16(3) 2003.

`Green Ice' (=Moonshine)

*P. neriifolia* RA Duncan Nurseries. 1950. New Zealand. Flower head: yellow-green, dense brownish-purple tufts; floret mass cream, centre rosy-purple, pointed. Winter. Matthews & Carter 1983, Matthews 1993.

`Green Jade'

Synonym for `Limelight'

`Greenvalley Pink'

*P. eximia* USA. HortScience 8(4) 1973.

`Greenvalley Red'

*P. obtusifolia* USA. HortScience 8(4) 1973.

`Greenvalley Ruby'

*P. repens* USA. HortScience 8(4) 1973.

`Greenvalley Sugar'

*P. repens* USA. HortScience 8(4) 1973.

`Greenvalley White'

*P. obtusifolia* USA. HortScience 8(4) 1973.

`Guerna'

*P. repens* Q:VOPI. S: 1981. I:1984. REG: 1993. Flower head: linear oblong; red, cream towards base; floret mass white. December to February.

`Hapapa Pink'

*P. neriifolia* hybrid P Holroyde. USA. Poster Proteas of Hawaii 1982.

`Helzaan'

*P. glabra* x *P. laurifolia* Q: EJ de Beer. S: 1989. REG: 1996. PBR granted in ZA 1996, expires 2014. Flower head: dark pink (RHS48A), outer involucre bracts greenish-yellow (RHS 145B) with dry margin, floret mass maroon. June to August.

`Henry VIII'

*P. cynaroides* Australia. Flower head: pale pink, bracts yellowish towards base. September to November, March to May. AFPGA Journal 1995.

`Honeyglow'

*P. repens* selection Proteaflora Enterprises. Australia. Flower head: cream-white; floret mass cream-white. Autumn to early winter. Proteaflora Catalogue 1987.

`Iceberg'

*P. repens* W Stevens. New Zealand. Flower head: large, greenish-white; floret mass greenish-white tipped with silver. April to August. Matthews & Carter 1983, Matthews 1993.

`Ice King'

*P. cynaroides* O: DN Shaw. S: 1990. I: 1995. REG: 1999. Batchelor Award 1995. Flower head: globose; cream-white; floret mass white, slightly pointed. January to March.

`Imperial Monarch'

*P. cynaroides* New Zealand. Flower head: very large; salmon-tinted crimson; floret mass silver tinged with pink. Spring to summer. Matthews 1993.

`Imperial Pink'

*P. cynaroides* New Zealand. Flower head: silvery-pink; floret mass silver-grey. Named in 1980. Matthews & Carter 1983, Matthews 1993.

`Imperial Red'

*P. cynaroides* New Zealand. Flower head: rosy-red; floret mass silver tinged with red. Spring to summer. Named in 1980. Matthews & Carter 1983, Matthews 1993.

`Ivory King'

*P. cynaroides* O: WB Kirkman. S: 1991. REG: 1992. Flower head: semi-globose; cream (RHS 150D); floret mass white. May to June.

`Ivory Queen'

*P. magnifica* New Zealand. Similar to `Coronet Peak', possibly synonymous. Matthews 1993.

`Ivy'

*P. laticolor* hybrid O: FC Batchelor. S: 1961. I: 1974. REG: 1974. PBR granted in ZA 1977, expired 1995. Flower head: cylindrical to obconical; pink (RHS 58B); floret mass pink with white centre. July.

`Jaacov'

*Protea obtusifolia* A Ackerman, J Ben-Jaacov. Volcani Center. Israel. PBR granted in Israel 2000. Flower head: medium, pink-yellow, cylindrical, no secondary growth below flower head. December to February in IL. High tolerance of calcareous soil. UPOV-ROM 2004/01.

`Jack Clark'

Synonym for `Clark's Red'

`Joey'

*P. amplexicaulis* hybrid Proteaflora Enterprises. Australia. PBR granted in AU 1994, surrendered

2001. Flower head: obovate; greyed-red (RHS 181A), yellow-green towards base (RHS 154C), inner bracts incurving at apices; floret mass pale red, forms spiral. Late winter to early spring. APVJ 6(4) 1993.

`Jossef`

*P. obtusifolia* O: A Ackerman, J Ben-Jaacov. S: 1992. I & REG: Volcani Center, 2000. PBR granted in Israel 1999. Use: also rootstock. High tolerance of calcareous soil. Flower head: small, red, cylindrical. November to February in Israel.

`King Grand`

*P. cynaroides* x *P. grandiceps* O: G. Venecourt. REG: ARC 2004. Flower head large oval, deep pink-red. April to May.

`King Mink`

*P. neriifolia* New Zealand. Riverlea 1986.

`Kouga Red`

*P. repens* South Africa. Matthews 1993

`Kurrajong Carnival`

*P. hybrid* Protea Australis. Australia. Matthews 1993.

`Kurrajong Masquerade`

*P. hybrid* Protea Australis. Australia. Matthews 1993.

`Kurrajong Petite`

*P. repens* x *P. pudens* Protea Australis. Australia. New hybrid, to be released 1993/4. Matthews 1993.

`Kurrajong Rose`

*P. magnifica* x *P. burchellii* Protea Australis. Australia. Flower head: clear red with silver tints; floret mass deep rose-red. Matthews 1993.

`Kurrajong Twilight`

*P. neriifolia* hybrid Protea Australis. Australia. Matthews 1993.

`Lady Di`

*P. magnifica* x *P. compacta* O: JC Steenkamp. S: 1976. I: 1986. REG: SANF 1992. Batchelor Award 2<sup>nd</sup> prize 1981. Flower head: oblong; pink-red; floret mass pink and pointed. May to June.

`Lashlon Hybrid`

*P. laticolor* x *P. mundii* 1950. New Zealand. Flower head: goblet-shaped; rich pink, white fringe; floret mass pink with white fringe, flattened. Summer to winter. Matthews & Carter 1983, Matthews 1993.

`Lett's White`

*P. neriifolia* New Zealand. Matthews 1993.

`Liebencherry`

*P. repens* x *P. longifolia* O: J Liebenberg. S: 1981. REG: 1993. PBR granted in ZA 1993, expires 2011. Flower head: oblong; deep pink-red (RHS 53D), white fringe on bracts; floret mass pink with pointed black centre. April to July.

`Limelight' (=Green Jade)

*P. neriifolia* 1950. New Zealand. Flower head: white - creamy-green, dense purple-red tufts on inner bracts; floret mass cream, rosy tips. Smaller flowers and smaller, more compact bush than `Green Ice'. March to May in ZA. Matthews & Carter 1983.

#`Little Prince'

*P. cynaroides* 254/P Q: ARC. S: 2000. N: G. Littlejohn-Venecourt. REG: 2007. PBR application in AU, EU, ZA. Flower head: diameter  $\pm$  14 cm, red (RHS 46A), floret mass pointed, white. August.

`Little Ripper'

*P. burchellii* selection Protea Australis. Australia. Flower head: striking red, black tufts.

`Lizl'

*P. pityphylla* x *P. effusa* Q: PDJ Roux. H: 1987. S: 1994. N & REG: 1996. Flower head: saucer-shaped, inner involucre bracts greenish-pink in central area, dark pink in marginal area (RHS 42B); floret mass: anthers red with brown hair, slightly pointed. April.

`Madam Butterfly'

*P. punctata* Australia. Flower head: pink, bracts whitish on inside; floret mass pink-red with brownish hair. February to May. AFPGA Journal 1995.

`Madiba'

*P. cynaroides* Q: ARC. H: 1990. S: 1993. I & REG: 2000. PBR granted in ZA 2000, expires 2025. Flower head: obconical; red (RHS 63A); floret mass grey-pink, slightly pointed. August to October.

`Margaret Watling'

*P. neriifolia* New Zealand. Flower head: green, black fringe; floret mass pointed, wine-red. Winter to spring. Matthews 1993.

`Margot'

*P. compacta* x *P. magnifica* Q: DN Shaw. H: 1986. S: 1994. REG: 1997. Batchelor Award 1996. Flower head: cylindrical, deep pink; floret mass pink, pointed. September to October.

`Martie'

*P. magnifica* hybrid ARC South Africa. Flower head pink. May to June. Batchelor Award 1982. ARC cultivar list 1998.

`Marz'

*P. magnifica* H Wood. South Africa. Batchelor Award 1982. SAPPEX News 36 1982.

`Mashudu'

*P. longifolia* hybrid J Liebenberg. South Africa. SAPPEX News 75 1992.

`Mayday'

*P. magnifica* x *P. compacta* ? H Wood. South Africa. Flower head: pink (RHS 51B), white fringe with black tufts; floret mass pink, wine-red centre. Autumn to mid winter. Batchelor Award 1976. IPA Brochure 1987, Matthews 1993.

`Michal`

*P. obtusifolia* Q: J Ben-Jaacov, A Ackerman. S: 1992. I & REG: Volcani Center, 2000. PBR granted in Israel 1999. Use: also rootstock. High tolerance to calcareous soil. Flower head: medium, greenish-yellow, obconical. November to December in Israel.

`Moon Glow`

*Protea* hybrid Australia. Flower head: cylindrical; pale pink, outer bracts cream; floret mass pale pink, slightly pointed dark centre. May to August. AFPGA Journal 1995.

`Moonray`

*P. lacticolor* New Zealand. Flower head: narrowly funnel-shaped; creamy-white. Autumn to winter. Matthews 1993.

`Moonshine`

Synonym for `Green Ice`

`Mother's Day`

*P. magnifica* x *P. compacta* H Wood. South Africa. April. Batchelor Award 1977. SAPPEX News 16 1977.

`Moustache`

*Protea* hybrid Australia. Flower head: cylindrical; cream-pink, inner bracts with black tufts and dense white fringe; floret mass pale pink. February to July. AFPGA Journal 1995.

`Natalie`

*P. neriifolia* x *P. repens* Q: HW Strauss. REG: 1993. PBR granted in ZA 1992, withdrawn 2001. Batchelor Award 1985. Flower head: cylindrical to obovate; pink (RHS 54C); floret mass white with slightly pointed centre. May to July, September to October.

`Niobe`

*Protea* F2 hybrid H Wood. South Africa. Flower head: silvery -green with yellow tint (RHS 144D), brown-black tufts, outer involucral bracts yellowish-green (RHS 151A) with brown tufts, dry margin. May to June. Batchelor Award in 1978. SAPPEX News 20 1978.

`Nomad`

*P. burchellii* x *P. longifolia* S & N: PDJ Roux 1994. REG: 1996. Flower head: 7.8 cm diameter; globose; pink (RHS 53C), central part of outer involucral bracts greenish yellow (RHS 146D) with pink margin, floret mass maroon. July.

`Pacific Queen`

*P. magnifica* x *P. neriifolia* L Matthews. 1959. New Zealand. Flower head: pink, white fringe and black tufts; floret mass yellow tipped with wine-red. August to December. Matthews & Carter 1983.

`Peach Sheen`

*P. laurifolia* New Zealand. Flower head: large; soft bronze-pink overlaid with silver, dense black tufts. Late winter to spring. Matthews & Carter 1983, Matthews 1993.

`Petroux`

*P. pityphylla* x *P. effusa* S & N: PDJ Roux 1994. REG: 1997. Flower head: 8 cm diameter;

saucer-shaped; involucre bracts pink with darker pink margin; floret mass brown-red, slightly pointed. April.

*'Pinita'*

*P. magnifica* x *P. longifolia* O: R Middelmann. S: 1993. N: P Swart. I: VOPI. REG: 1994. PBR granted in ZA 1995, terminated 2005. Flower head: pink-red at apex, cream-yellow towards base of bracts; floret mass pink, black centre, slightly pointed. May to July.

*'Pink Cupid'*

*P. 'Pink Ice'* x *P. compacta* S & S Smith. Australia. PBR granted in AU 1998; expires 2018. Flower head pink-red (RHS 59C), central area of outer involucre bract pink-red (RHS 59C); floret mass purple-pink (RHS 75B). April to June. APVJ 11(1) 1998.

*'Pink Diamond'*

*P. magnifica* New Zealand. Flower head: large; rosy-pink; floret mass silvery-white, tipped with black. Late winter to spring. Matthews & Carter 1983.

*'Pink Duke'*

*P. compacta* hybrid O: VOPI. S: 1975. REG: 1993. Flower head: medium; obovate; pale pink-red (RHS 54B), basal part of inner involucre bract yellow (RHS 10D); floret mass pink, slightly pointed. June to August.

*'Pink Fantasy'* (= *'Fantasy'*)

*P. magnifica* x *P. eximia* New Zealand. Flower head: cream and pink, brown tufts; floret mass cream, tipped with reddish-purple. Formerly *'Fantasy'* (IPA Journal 17 1989). Riverlea 1986, Matthews 1993.

*'Pink Frost'*

*P. compacta* x *P. magnifica* B Cullen. New Zealand.

*'Pink Ice'* (=Silvan Pink; Camelot)

*P. compacta* x *P. susannae* P Matthews. Australia. Flower head: deep pink, silver pubescence; floret mass pink, deep red centre, slightly pointed. January to October. Promoted internationally in 1987. Proteaflora Catalogue 1984, Australian Horticulture 1990.

*'Pink Lady'*

*P. compacta* USA. Flower head: sparkling pink. September to May in HI. Hawaii Poster 1982.

*'Pink Mink'*

*P. nerifolia* Australia. Australian Poster 1988.

*'Pink Pride'*

*P. 'Pink Ice'* x *P. longifolia* S & S Smith. Australia. PBR granted in AU 1998; expires 2018. Flower head: pink (RHS 61D), central area of outer involucre bract yellow-green (RHS 154D); floret mass pointed, purple (RHS 79A). June to August. APVJ 11(1) 1998.

*'Pink Princess'*

*P. compacta* x *P. magnifica* Proteaflora Enterprises. Australia. PBR granted in AU 1997, expires 2017. Flower head shape broad obovate – semi globose, purple-red (RHS 60A), innermost bracts narrow spatulate with dense white pubescence on margins and apices; floret mass greyed-orange

(RHS 175C). Spring. APVJ 9(3) 1996.

'Pink Satin'

*P. laurifolia* New Zealand. Flower head: large; satin pink; black fringe with white tufts. Named in 1973. Duncan & Davies 1978.

'Pink Snow'

*P. compacta* HortScience 8(4) 1973.

'Pink Surprise'

*P. neriifolia* variant Australia. Winner of Peter Mathews Award 1998. Flower head: bright pink, white apical tufts on involucre bracts. March to May in Australia. Buds & Bracts 11(1) 1999.

'Pink Velvet'

*P. magnifica* x *P. compacta* Q: JA du Preez. S: 1966. REG: 1984. Flower head: cylindrical to obovate; pink; floret mass pink-white. May to June.

'Pinnocchio'

*Protea* hybrid Australia. Flower head: red, white fringe on inner bracts; floret mass wine red, pointed centre. May to September. AFPGA Journal 1995.

'Pixie'

*P. pudens* x *P. longifolia* Proteaflora Enterprises. Australia. PBR granted in AU 1996, expires 2014. Flower head obovate – obconical, outer bracts red (RHS 47A), innermost bracts linear-oblongate, fine white pubescence on margins, dark spot of hair at apices; floret mass conical, greyed-red (RHS 187A). Winter to spring. APVJ 9(1) 1996.

'Polar Blush'

*P. neriifolia* Protea Australis. Australia. Flower head: pink, black tufts at tips of bracts, inner involucre bracts curving strongly inwards. March to June. Matthews 1993, AFPGA Journal 1995.

'Possum Magic'

*P. magnifica* x *P. longifolia* Proteaflora Enterprises. Australia. PBR granted in AU 1993, expires 2011. Flower head greyed purple (RHS 184A) Floret mass pointed, black centre. Mid winter to early spring. APVJ 6(1) 1993.

'Pretty Anne'

*P. laurifolia* x *P. sulphurea* Q: HL Steyl. S: Blydskap Nurseries 1994. REG: 1996. PBR granted in ZA 1996, expires 2021. Flower head: obovate to saucer-shaped; solid dusty pink; floret mass brownish red with pointed centre. April to August.

'Pretty Belinda'

*P. neriifolia* Q: S de Wet. S: 1991. REG: 1998. PBR granted in ZA 1998, expires 2023. Flower head: red-pink, white fringe and black tufts on inner involucre bracts; floret mass cream, rounded. January to February.

'Prince'

*P. compacta* Flower head: pink; floret mass pink. February to October. IPA Poster 1991.

`Princess'

*P. magnifica* x *P. laurifolia* Q: JC Steenkamp. S: 1977. I: SANF 1986. Flower head: pink-red, white fringe and tufts; floret mass pink, elongated point, black centre. Withdrawn from cultivation.

\*`Princess'

*P. grandiceps* Australia. Flower head: pink-red. August to December. Australian Fresh Flower Buyers' Guide 1988, IPA Poster 1991.

`Puchella'

*P. neriifolia* x *P. burchellii* L Engelke. Batchelor Award 2<sup>nd</sup> prize 1980. May to October. SAPPEX News 28 1980.

`Purity'

*P. neriifolia* New Zealand. Flower head: large, creamy-white, heavy black tufts on inner bracts; floret mass light cream. Early winter to late spring. Named in 1978. Matthews & Carter 1983.

`Red Baron'

*P. compacta* x *P. obtusifolia* Q: Caledon Municipality. S: 1975. N: VOPI. REG: 1993. PBR granted in ZA 1991, withdrawn 1993. Flower head: medium to large; cylindrical to obovate; outer bracts: dry, brown margins, central area greenish red; inner bracts dark pink to red (RHS 60A), short white fringe on margins, central area covered with silvery pubescence; floret mass pink with slightly pointed centre. June to September.

`Red Rex'

*P. cynaroides* Q: VOPI. S: 1976. N: VPOI. I & REG: 1994. PBR granted in ZA 1994, expires 2012. Flower head: obconical; deep red; floret mass white. November to December.

`Red Robe'

*P. neriifolia* Q: VOPI. S: 1980. REG: 1996. Flower head: deep pink-red, black fringe and tufts on apical area of inner bracts; floret mass light yellow, slightly pointed. May to July.

`Regal Mink'

*P. laurifolia* J Harré. New Zealand. Riverlea 1986.

‘Ria’

*P. pityphylla* x *P. effuse* Q: PDJ Roux. H: 1987. S: 1994. IPCR application 1995.

`Rose Mink'

*P. laurifolia* New Zealand. Flower head: medium; deep pink, black tufts; floret mass wine-red. Flowers all year round. Named in 1974. Duncan & Davies 1978, Matthews & Carter 1983, Matthews 1993.

`Rosie'

*P. grandiceps* x *P. eximia* Q: DM Archer. S: 1992. I: Resincraft 2000. REG: DM Archer 2000. Flower head: pink-orange (RHS 174B), fringe on inner involucre bracts, apical tuft pink; floret mass pink (RHS 181C), flattened. October to March.

‘Roslyn’

*P. neriifolia* x *P. susannae* Australia. Proteaflora Enterprises. PBR application in AU 2006. Australian PBR web-site.

`Royal Crest'

*P. laurifolia* New Zealand. Flower head: soft green, dense reddish-purple tufts on inner bracts; floret mass bronze, pointed. April to August. Matthews & Carter 1983, Riverlea 1986, Matthews 1993.

`Rubens'

*P. repens* Q: VOPI. S: 1976. REG: 1996. Flower head: obconical; red (RHS 60A); floret mass white. January to March.

`Rubra'

*P. longifolia* New Zealand. Flower head: rosy-red. Autumn to early winter. Duncan & Davies 1978.

`Ruby'

*P. neriifolia* variant New Zealand. Flower head: pink, overlaid with silver, black tufts; floret mass yellow. Late winter to spring. Riverlea 1986, Matthews 1993.

`Ruby Blush'

*P. repens* selection Proteaflora Enterprises. Australia. Flower head: pink, cream-white towards base; floret mass pinkish white. Autumn to early winter. Proteaflora Catalogue 1987.

`Rustic Pink'

*P. hybrid* Australia. Flower head: reddish, very few inner bracts, white fringe on tips of inner bracts; floret mass greyish, slightly pointed black centre. March to July. Matthews 1993, AFPGA Journal 1995.

`Ruth'

*P. magnifica* x *P. obtusifolia* Q: HW Strauss. S: 1975. I: 1978. REG: 1980. PBR granted in ZA 1991, withdrawn 2001. Flower head: cylindrical; red (RHS 53A); floret mass pink. June to July.

`Satin Pink'

*P. longifolia* hybrid Q: VOPI. S: 1973. I: VOPI. REG:1994. PBR granted in ZA 1991, withdrawn 1993. Flower head: small; pink-red and cream pastel colours, white fringe. June to August.

`Scarlet King'

*P. cynaroides* Matthew's Nursery. 1979. New Zealand. Flower head: large; deep scarlet-red; floret mass white. Summer. Matthews & Carter 1983, Matthews 1993.

`Sharonet'

*P. eximia* x *P. susannae* 255/P Q: ARC, ZA. S: 2000. REG: 2007. PBR application in ZA 2007. Flower head: cylindrical; red (RHS 53A); inner involucral bract: fringe, apical tuft; floret mass pointed, maroon. Flowering all year round.

`Sheila'

*P. magnifica* x *P. burchellii* Q: HW Strauss. S: 1974. I: 1978. REG: 1980. PBR granted in ZA 1991, withdrawn 2001. Flower head: obovate; pink; floret mass pink with black pointed centre. June to July.

`Shlomo'

*P. obtusifolia* Q: J Ben-Jaacov, A Ackerman. S: 1992. I & Reg: Volcani Center, 2000. PBR granted in Israel 1999. Use: rootstock. High tolerance to calcareous soil. Flower head: small, pink, cylindrical. November to December in Israel.

`Silk 'n Satin'

*P. neriifolia* Proteaflora Enterprises. Australia. Flower head: pink, inner bracts with heavy black fringe and tufts; floret mass black, slightly pointed. Early winter. Proteaflora Catalogue 1986.

`Silvan Pink'

Synonym for `Pink Ice'

`Silver Monarch'

*P. cynaroides* New Zealand. Flower head: creamy-white; floret mass silver-grey. Matthews 1993.

`Silver Sunset'

*P. neriifolia* ARC. South Africa. Flower head deep crimson, black and white beard. February to may. ARC cultivar list 1998.

`Silvertips'

*P. neriifolia* Riverlea Nurseries. 1961. New Zealand. Flower head: larger than `Snowcrest', pink-red, white fringe and black tufts; floret mass yellow, pointed. Winter to spring. Named in 1968. Matthews & Carter 1983.

`Sizzle'

*Protea* hybrid Australia. Flower head: obconical; pink; floret mass white, slightly pointed centre. March to June. AFPGA Journal 1995.

`Smokey Joe'

*P. neriifolia* Q: J Moffatt. S: 1989. I: 1991. REG: 1993. Flower head: oblong; creamy-white, white fringe with black tufts on bracts; floret mass cream.

`Sneyd'

*P. repens* Q: JD Sneyd. S: 1976. N: VOPI. REG: 1993. PBR granted in ZA 1993, withdrawn 1996. Flower head: medium, obovate to obconical; deep red (RHS 60A), cream towards base; floret mass white. January to March.

`Snowcrest'

*P. neriifolia* New Zealand. Flower head: rose to bright pink, white fringe and tufts with black centres; floret mass yellow. Matthews & Carter 1983, Riverlea 1986.

`Snow King'

*P. cynaroides* Matthew's Nursery. 1979. New Zealand. Flower head: creamy-white, faintly tinted pink; floret mass silver-grey. Autumn. Matthews & Carter 1983.

\*`Snow Queen'

*P. magnifica* New Zealand. Flower head: large; greenish-cream; floret mass silvery-white, dusted with black, pointed. Matthews 1993.

\*`Snow Queen'

*P. magnifica* VOPI. South Africa. Flower head: large, deep pink, dense white hair and tufts on tips of bracts; floret mass white, pointed, black centre. April to June. Landbouweekblad 1996.

`Snow White'

*P. compacta* Australia. Flower head: obconical; white; floret mass white. April to July. AFPGA Journal 1995.

‘Southern Cross’

*P. magnifica* x *P. obtusifolia* B&E Pontifex. Australia. Flower head: pink & yellow, white fringe and white apical tuft on involucre bracts, floret mass pointed, purple center. B. Pontifex Information Sheet, 2002.

`Sparkling Burgundy'

*P. neriifolia* x *P. longifolia* ? New Zealand. Flower head: pink, bronze shaded, white fringe and tufts with purple centres; floret mass deep red, pointed centre. Winter. Named in 1982. Matthews & Carter 1983.

`Steele Blue'

*P. magnifica* hybrid P Steele. New Zealand. Flower head: large, silvery pink, brownish fringe. Foliage blue-green. Released by Riverlea Nurseries in 1981. Rewa Nurseries sales list.

`Sugar Daddy'

*P. repens* selection O: VOPI. S: 1989. I: 1994. REG: 1996. Flower head: large; deep red (RHS 60A). Floret mass white. Almost no secondary growth below flower head. January to March.

`Susara'

*P. magnifica* x *P. susannae* O: PDJ Roux. H: 1975. S: 1980. REG: 1984. Flower head: medium to large; cylindrical to obovate; outer bracts: dry, brown margins, central area yellowish-green (RHS 151A), covered by silvery pubescence; inner bracts salmon pink, marginal area pink (RHS 53C), central area yellow-orange with pink tint (RHS 18B with pink tint), cream towards base; floret mass pinkish-white with slightly indented blackish centre. March to May.

`Sweet Suzy'

*P. repens* x *P. mundii* O: S de Wet. H: 1989. REG: 1998. PBR granted in ZA 1998, expires 2023. Flower head: pink-red; floret mass white-cream-pink, rounded. February to March.

`Sylvia'

*P. eximia* x *P. susannae* O: VOPI. S: 1977. I & N: VOPI. REG: 1994. PBR granted in ZA 1991, withdrawn 1993. Flower head: medium to large, pink-red with bronze satiny glow, cream-yellow towards base. November to February.

`Thomas'

*P. compacta* hybrid H Wood. South Africa. Released in AU 1988. Flower head: shape narrow obovate, inner bracts light pink, white fringe on margins; outer bracts creamy green with narrow

pink margins becoming dry margins on outermost bracts; floret mass light pink with white hairs, pointed. April to July. Proteaflora Catalogue 1995.

`Tinkerbell'

*P. cynaroides* mini. Australia. Flower head: small; red, very few bracts. March to April, September to October. AFPGA Journal 1995.

`Top Hat'

*P. lepidocarpodendron* New Zealand. Flower head: long; greenish-yellow, black fringe. Winter. Duncan & Davies 1978, Matthews 1993.

`Trish Compacta'

*Protea* hybrid Australia. Flower head: pink, white fringe on inner involucre bracts; floret mass pink, rounded. April to August. AFPGA Journal 1995.

`Twilight'

*Protea* hybrid Australia. Flower head: cylindrical to obovate; pink; floret mass with slightly pointed wine-red centre. March to June. AFPGA Journal 1995.

`Valentine'

*P. cynaroides* x *P. compacta* P Michell. South Africa. Batchelor Award 2nd prize in 1983. Flower head: silvery pink; floret mass white, pointed. SAPPEX News 39 1983, Fynbos Poster 1993.

`Velvet Glow'

*P. neriiifolia* New Zealand. Flower head: deep rose-red, black fringe. Winter to spring. Matthews 1993.

`Venetia'

*P. magnifica* x *P. neriiifolia* O: G Venecourt. S: 1982. REG: ARC 2005. Flower head pink to orange-yellow (RHS 53C,D); with fringe on inner involucre bracts, purplish brown apical tuft. Floret mass: yellowish white, pointed, purple center (RHS 187A). May to August.

`Venus'

*P. aristata* x *P. repens* O: CSM Michell. S: 1993. I: VOPI. REG: 1994. PBR granted in ZA 1995, expires 2013. Flower head: pink-red, marginal area of inner involucre bracts (RHS 53C), central area (RHS 59A), outer involucre bracts deep red (RHS 59A), white fringe on inner bracts; floret mass pink-red, pointed. July to October.

`White Crown'

*P. cynaroides* O: H. Chalmers & J. Reed. I: 1996. REG: 2001. Peter Mathews Memorial Award 1999. PBR granted in AU 2005 to Ausflora Pacific. Flower head: white. Floret mass: white, slightly pointed. July to November in AU.

`White Diamond'

*P. compacta* HortScience 8(4) 1973.

`White Mink'

*P. neriiifolia* HortScience 8(4) 1973.

`White Mist'

*P. 'Pink Ice'* x *P. obtusifolia* S & S Smith. Australia. PBR granted in AU 1998; expires 2018. Flower head: pale yellow-green (RHS 1C), central area of outer involucre bract yellow-green (RHS 152C); floret mass purple, elongated point. April to June. APVJ 11(1) 1998.

`White Night'

*P. longifolia* x *P. repens* S & S Smith. Australia. PBR granted in AU 1998; expires 2018. Flower head: yellow-green (RHS 154D), exposed area of outer involucre bract yellow-green (RHS 153A); floret mass black (RHS 202A), elongated point. August to November. APVJ 11(1) 1998.

`White Owl'

*P. neriifolia* J Heid. USA.

`Yellow Mink'

*P. neriifolia*. *HortScience* 8(4) 1973.

`Zorro 1'

*P. neriifolia* Zorro Farms Sales List.

`Zorro 2'

*P. neriifolia* Zorro Farms Sales List.

*Protea aristata* E. Phillips

Erect shrub. Flower head obconic to bell-shaped, pink-red. October to February in ZA. Te Horo Ornamentals Catalogue 2000, Sasol Proteas 1995.

*Protea coronata* Lam.

Vigorous growing shrub. Flower head green, floret mass white, inner involucre bracts curve inwards, with white fringe. Spring. Te Horo Ornamentals Catalogue 2000, Sasol Proteas 1995.

*Protea cynaroides* (L.) L.

Common name: King Protea. Flower head pink. Autumn to spring. Te Horo Ornamentals Catalogue 2000. Sasol Proteas 1995.

*Protea nana* (P.J. Bergius) Thunb.

Common name: Mountain Rose. Flower head pendulous, cup-shaped, red. Winter. Te Horo Ornamentals Catalogue 2000. Sasol Proteas 1995.

*Protea neriifolia* R. Br. Alba

This is the "white" (cream) form of *P. neriifolia*. Autumn to spring. Duncan & Davies 1978.

*Protea punctata* Meisn.

Tall shrub. Flower head pink. Flowers most of the year. Te Horo Ornamentals Catalogue 2000, Sasol Proteas 1995.

*Protea repens* (L.) L.

Flower head red. Winter. Te Horo Ornamentals Catalogue 2000. Sasol Proteas 1995.

*Protea repens* (L.) L. Alba

This is a “white” (cream) form of *P. repens*. Winter. Te Horo Ornamentals Catalogue 2000. Sasol Proteas 1995.

*Protea scolymocephala* (L.) Reichard

Small rounded shrub. Flower head whitish green. Flowers most of the year. Te Horo Ornamentals Catalogue 2000. Sasol Proteas 1995.

*Protea speciosa* (L.) L.

Low growing shrub. Flower head whitish-pink, white fringe on margins, thick brown apical tufts on inner involucre bracts. September to October. Te Horo Ornamentals Catalogue 2000. Sasol Proteas 1995.

*Protea sulphurea* E. Phillips

Spreading shrub. Flower head green with red tips on outside, sulphur yellow on inside, floret mass golden brown. April to August. Te Horo Ornamentals Catalogue 2000, Sasol Proteas 1995.

## ***Roupala* Aubl.**

No cultivars known.

## ***Serruria* Burm. ex Salisb.**

‘Bridesmaid’

*S. florida* x *S. rosea* O: VOPI. S: 1976. REG: 1996. Pot plant. Flower head: rose-pink (RHS 54B); floret mass grey. June to August.

\*‘Bridesmaid’

*S. rosea* New Zealand. Flower head deep pink. Matthews 1993.

‘Carmen’

*S. florida* x *S. rosea* ARC Fynbos South Africa. PBR granted in Australia 2001, expires 2021. Flower head small, deep pink. October to November in Australia. APVJ 14(1) 2001.

‘Fairy’

*S. florida* x *S. rosea* O: VOPI. S: 1984. REG: 1996. Pot plant Flower head: rose-pink; floret mass grey. July to September.

‘K2’

*S. florida* selection Proteaflora Enterprises. Australia. Bracts white (RHS 155C). Proteaflora Catalogue 1994.

‘Lemon Honey’

*S. glomerata* New Zealand. Flower head: pale lemon. Mid to late spring in NZ. Te Horo

Ornamentals Catalogue 2000.

'Maid of Honour'

*S. florida* x *S. barbiger* F Batchelor. South Africa. Name not established. Cultivar not cultivated anymore. Susceptible to fungal diseases.

'Sugar`n'Spice'

*S. florida* x *S. rosea* Proteaflora Enterprises. Australia. PBR granted in AU 1991, expires 2010. PBR granted in NZ 1995, surrendered 2006. Bracts red-purple (RHS 62A). Late winter to spring. APVJ 3(4) 1990, Matthews 1993, New Zealand PBR web-site.

'Superb Blush'

*S. florida* Proteaflora Enterprises. Australia. PBR granted in AU 1995, expires 2013. Flower head: inner involucral bracts narrow elliptic, white (RHS 155C). November to December. APVJ 8(4) 1995.

*Serruria aemula* Salisb. ex Knight

Small shrub. Flower head pink with long silver hairs. July to October. Te Horo Ornamentals Catalogue 2000, Sasol Proteas 1995.

*Serruria florida* (Thunb.) Salisb. ex Knight

Common name: Blushing Bride. Flower head pink, prominent involucral bracts pale pink, hairless. July to October. Te Horo Ornamentals Catalogue 2000, Sasol Proteas 1995.

*Serruria rosea* E. Phillips

Erect, compact shrub. Flower head pink, prominent involucral bracts, pink, hairy. August to October. Te Horo Ornamentals Catalogue 2000, Sasol Proteas 1995.

### ***Sorocephalus* R. Br.**

No cultivars known.

### ***Spatalla* Salisb.**

No cultivars known.

### ***Vexatorella* Rourke**

No cultivars known.

## **References:**

- ANONYMOUS. 1978 - 1998. LANDBOUWEEKBLAD.
- ANONYMOUS. 1979 - 2004. Journal of the South African Protea Producers and Exporters Association (SAPPEX News).
- ANONYMOUS. 1982. Poster of Proteas in Hawaii.
- ANONYMOUS. 1986 - 2004. Journal of the International Protea Association (IPA Journal).
- ANONYMOUS. 1986. Riverlea Nurseries. Complete Master Catalogue and Cultural Guide of Proteaceae.
- ANONYMOUS. 1986. Zorro Protea Farms Sales List.
- ANONYMOUS. 1987. Brochure of the International Protea Association (IPA Brochure).
- ANONYMOUS. 1987. Exotic Australian native flowers. Poster printed by Australian Flower Exports (Pty)Ltd, Victoria, Australia.
- ANONYMOUS. 1988. Australian fresh flower buyers' guide. Published by the Australian Trade Commission.
- ANONYMOUS. 1988 - 2003. Australian Plant Varieties Journal. Volumes 1 - 16. Official journal of the Australian Plant Variety Rights Office.
- ANONYMOUS. 1991. Protea and other wild flowers around the world. Poster published by the Secretariat, IPA, Victoria, Australia.
- ANONYMOUS. 1992. Zorro Protea Farms Sales List.
- ANONYMOUS. 1993. Fynbos Commercial Products Poster. Fynbos Research Unit, Elsenburg, South Africa.
- ANONYMOUS. 1995. Journal of the Australian Flora and Protea Growers Association. Volume 7, No 1. Information sheet produced by Central Coast Protea & Waratah, Australia.
- ANONYMOUS. 1998-2005. UPOV-ROM Plant Variety Database. International Union for the Protection of New Varieties of Plants.
- ANONYMOUS. 2000. Te Horo Ornamentals Y2K Production Catalogue.
- DUNCAN & DAVIES.1978. Trees, Shrubs and Climbers Nursery Catalogue.
- HITCHCOCK, A. & BRITS, G.J. 1992. More Pincushion (*Leucospermum*) cultivars available from Kirstenbosch. Veld & Flora vol. 78(3):74-75.
- LITTLEJOHN, G. 1995. Protea and Leucadendron Cultivars - New Releases. Roodeplaat

Bulletin No 44.

LITTLEJOHN, G. 2002. Fynbos Cultivars information sheet. No 12.

MATTHEWS, L. 1993. Protea Growers' Handbook for New Zealanders. David Bateman Ltd., Auckland, New Zealand.

MATTHEWS, L.J. & CARTER, Z. 1983. South African Proteaceae in New Zealand. Matthews Publishing, Manakau, New Zealand.

MATTHEWS, P.(Ed.) 1981. Growing and marketing of Proteas. Report of the First International Conference of Protea Growers, Melbourne, Victoria, Australia. Proteaflora Enterprises (Pty)Ltd, Australia.

PARVIN, P.E.; CRILEY, R.A. & BULLOCK, R.M. 1973. Proteas: Developmental Research for a New Cut Flower Crop. HortScience vol. 8(4):299-303.

PONTIFEX, B. 2002. Information sheet Protea 'Southern Cross'.

REBELO, T. SASOL Proteas: A field guide to the Proteas of Southern Africa. Fernwood Press & NBI. South Africa.

VOIGTS, M. 1982. South Africa's Proteaceae - know them and grow them. C.Struik (Pty)Ltd, Cape Town, South Africa.

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Batchelor, F.C. See SANF.

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Ω - deceased

### **Web-sites:**

Australian Plant Breeders' Rights:  
[www.ipaustralia.gov.au](http://www.ipaustralia.gov.au)

New Zealand Plant Variety Rights:  
[www.pvr.govt.nz](http://www.pvr.govt.nz)

South African Plant Breeders' Rights:  
[www.nda.agric.za](http://www.nda.agric.za)

