



# Plant Varieties Journal

## July 2006 / Number 60

### THE PLANT BREEDERS' RIGHTS OFFICE

Correspondence with the PBRO should be addressed to:

The Plant Breeders' Rights Office  
Canadian Food Inspection Agency  
8<sup>th</sup> Floor, 2 Constellation Crescent  
Ottawa, Ontario  
K1A 0Y9

General inquiries on Plant Breeders' Rights should be directed to the staff of the PBRO.  
They can be contacted by facsimile at (613) 228-4552,  
or directly using the telephone numbers or email addresses listed below.

Visit our website at:  
<http://www.inspection.gc.ca/english/plaveg/pbrpov/pbrpove.shtml>

Staff of the Plant Breeders' Rights Office		Phone #
Commissioner Plant Breeders' Rights	Valerie Sisson (vsisson@inspection.gc.ca)	(613) 221-7521
PBR Examiners	Elizabeth Prentice-Hudson (eprentice@inspection.gc.ca)	(613) 221-7529
	Christine Irving (cirving@inspection.gc.ca)	(613) 221-7530
	Sandy Marshall (smarshall@inspection.gc.ca)	(613) 221-7525
	Michel Cormier (mcormier@inspection.gc.ca)	(613) 221-7527
	Michael Burvill (burvillme@inspection.gc.ca)	(613) 221-7526
	Anissa Lybaert (lybaertam@inspection.gc.ca)	(613) 221-7523
Project Coordinator	Linda Tucker (tuckerl@inspection.gc.ca)	(613) 221-7524
Administrative Assistant	Barbara Gorman (gormanb@inspection.gc.ca)	(613) 221-7522



Canadian Food  
Inspection Agency

Agence canadienne  
d'inspection des aliments

**DEADLINE FOR OCTOBER 2006 ISSUE IS  
AUGUST 4, 2006**

**DEADLINE FOR JANUARY 2007 ISSUE IS  
NOVEMBER 3, 2006**



© Her Majesty the Queen in Right of Canada  
(Canadian Food Inspection Agency) 2006

Catalogue No. A27-13/60  
ISSN: 1188-1534  
P0479e-06

**Canada**



GRANTS OF RIGHTS

GRANTS OF RIGHTS

APPLE  
(*Malus domestica* Borkh.)

➤ **Holder:** Agriculture & Agri-Food  
Canada, Kentville, Nova  
Scotia

**Certificate number:** 2432  
**Date granted:** 2006/05/25  
**Application number:** 02-3089  
**Application date:** 2002/05/03  
**Approved denomination:** 'Masonova'

AZALEA  
(*Rhododendron simsii* Planch.)

➤ **Holder:** Hortibreed N.V., Lochristi,  
Belgium

**Agent in Canada:** Variety Rights Management,  
Oxford Station, Ontario

**Certificate number:** 2425  
**Date granted:** 2006/04/12  
**Application number:** 00-2504  
**Application date:** 2000/12/22  
**Approved denomination:** 'Christine Matton'

BARLEY  
(*Hordeum vulgare* L. sensu lato)

➤ **Holder:** University of Saskatchewan,  
Saskatoon, Saskatchewan

**Certificate number:** 2413  
**Date granted:** 2006/03/17  
**Application number:** 03-3738  
**Application date:** 2003/06/25  
**Approved denomination:** 'CDC Laurence'

CALIBRACHOA  
(*Calibrachoa* Llave & Lex.)

➤ **Holder:** Sakata Seed Corporation,  
Yokohama, Japan

**Agent in Canada:** Variety Rights Management,  
Oxford Station, Ontario

**Certificate number:** 2407  
**Date granted:** 2006/03/08  
**Application number:** 04-4171  
**Application date:** 2004/04/21  
**Approved denomination:** 'Kakegawa S70'

CANOLA  
(*Brassica napus* L.)

➤ **Holder:** Bayer CropScience Inc.,  
Saskatoon, Saskatchewan

**Certificate number:** 2391  
**Date granted:** 2006/03/02  
**Application number:** 03-3654  
**Application date:** 2003/05/06  
**Approved denomination:** 'PPS01-137 B-line'  
**Expiry date for exemption from compulsory licensing:** 2008/03/02

➤ **Holder:** Bayer CropScience Inc.,  
Saskatoon, Saskatchewan

**Certificate number:** 2392  
**Date granted:** 2006/03/02  
**Application number:** 03-3659  
**Application date:** 2003/05/06  
**Approved denomination:** 'PPS02-144 A-line'  
**Expiry date for exemption from compulsory licensing:** 2008/03/02

## GRANTS OF RIGHTS

---

➤ **Holder:** Bayer CropScience Inc.,  
Saskatoon, Saskatchewan

**Certificate number:** 2393  
**Date granted:** 2006/03/02  
**Application number:** 04-4198  
**Application date:** 2004/05/14  
**Approved denomination:** 'PPS01-180'  
**Expiry date for exemption from compulsory licensing:** 2008/03/02

➤ **Holder:** Bayer CropScience Inc.,  
Saskatoon, Saskatchewan

**Certificate number:** 2394  
**Date granted:** 2006/03/02  
**Application number:** 04-4199  
**Application date:** 2004/05/14  
**Approved denomination:** 'PPS02-356'  
**Expiry date for exemption from compulsory licensing:** 2008/03/02

➤ **Holder:** Bayer CropScience Inc.,  
Saskatoon, Saskatchewan

**Certificate number:** 2395  
**Date granted:** 2006/03/02  
**Application number:** 04-4200  
**Application date:** 2004/05/14  
**Approved denomination:** 'PPS02-366'  
**Expiry date for exemption from compulsory licensing:** 2008/03/02

➤ **Holder:** Bayer CropScience Inc.,  
Saskatoon, Saskatchewan

**Certificate number:** 2396  
**Date granted:** 2006/03/02  
**Application number:** 04-4201  
**Application date:** 2004/05/14  
**Approved denomination:** 'PPS02-367'  
**Expiry date for exemption from compulsory licensing:** 2008/03/02

**CANOLA QUALITY ORIENTAL MUSTARD**  
(*Brassica juncea* (L.) Czern.)

➤ **Holder:** Saskatchewan Wheat Pool,  
Saskatoon, Saskatchewan

**Certificate number:** 2431  
**Date granted:** 2006/05/18  
**Application number:** 03-3592  
**Application date:** 2003/05/01  
**Approved denomination:** 'Dahinda'

**CONEFLOWER**  
(*Echinacea purpurea* × *E. paradoxa* (L.) Moench & (Norton) Britton)

➤ **Holder:** Chicagoland Grows®, Inc.,  
Glencoe, Illinois, U.S.A.

**Agent in Canada:** Variety Rights Management,  
Oxford Station, Ontario

**Certificate number:** 2417  
**Date granted:** 2006/03/23  
**Application number:** 03-3837  
**Application date:** 2003/09/04  
**Approved denomination:** 'Art's Pride'

**CORN**  
(*Zea mays* L.)

➤ **Holder:** DEKALB Genetics  
Corporation, Dekalb, Illinois,  
U.S.A.

**Agent in Canada:** Monsanto Canada Inc.,  
London, Ontario

**Certificate number:** 2405  
**Date granted:** 2006/03/08  
**Application number:** 03-3695  
**Application date:** 2003/05/22  
**Approved denomination:** 'I161538'

## GRANTS OF RIGHTS

---

### DAHLIA (*Dahlia* Cav.)

► **Holder:** Verwer-Dahlia's BV, Lisse,  
The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Certificate number:** 2420  
**Date granted:** 2006/03/31  
**Application number:** 01-2826  
**Application date:** 2001/09/24  
**Approved denomination:** 'Melody Latin'

► **Holder:** Verwer-Dahlia's BV, Lisse,  
The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Certificate number:** 2421  
**Date granted:** 2006/03/31  
**Application number:** 03-3635  
**Application date:** 2003/05/06  
**Approved denomination:** 'Melody Lizza'

► **Holder:** Verwer-Dahlia's BV, Lisse,  
The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Certificate number:** 2422  
**Date granted:** 2006/03/31  
**Application number:** 01-2827  
**Application date:** 2001/09/24  
**Approved denomination:** 'Melody Swing'

### FLAX (*Linum usitatissimum* L.)

► **Holder:** United Grain Growers Limited,  
Morden, Manitoba  
**Certificate number:** 2433  
**Date granted:** 2006/05/29  
**Application number:** 03-3518  
**Application date:** 2003/04/01  
**Approved denomination:** '2090'

### GERANIUM (*Geranium cinereum* Cav.)

► **Holder:** C. Lowe, Shropshire, United  
Kingdom  
**Agent in Canada:** Variety Rights Management,  
Oxford Station, Ontario  
**Certificate number:** 2398  
**Date granted:** 2006/03/03  
**Application number:** 02-2958  
**Application date:** 2002/01/11  
**Approved denomination:** 'Carol'

► **Holder:** John Ravenscroft, Cheshire,  
United Kingdom  
**Agent in Canada:** Variety Rights Management,  
Oxford Station, Ontario  
**Certificate number:** 2399  
**Date granted:** 2006/03/03  
**Application number:** 00-2357  
**Application date:** 2000/08/04  
**Approved denomination:** 'Purple Pillow'

### KALANCHOE (*Kalanchoe blossfeldiana* Poelln.)

► **Holder:** AB Breeding B.V., De  
Kwakel, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Certificate number:** 2415  
**Date granted:** 2006/03/21  
**Application number:** 01-2523  
**Application date:** 2001/01/16  
**Approved denomination:** 'Ridge'

## GRANTS OF RIGHTS

---

### LIGULARIA (*Ligularia stenocephala* (Maxim.) Matsum. et Koidz.)

➤ **Holder:** Marco Fransen, Ter Aar, The Netherlands  
**Agent in Canada:** Variety Rights Management, Oxford Station, Ontario  
**Certificate number:** 2400  
**Date granted:** 2006/03/03  
**Application number:** 02-3223  
**Application date:** 2002/08/29  
**Approved denomination:** 'Little Rocket'

### MONARDA (*Monarda didyma* L.)

➤ **Holder:** Herbert Oudshoorn, Rijpwetering, The Netherlands  
**Agent in Canada:** Variety Rights Management, Oxford Station, Ontario  
**Certificate number:** 2401  
**Date granted:** 2006/03/03  
**Application number:** 02-2967  
**Application date:** 2002/01/11  
**Approved denomination:** 'Fireball'

➤ **Holder:** Herbert Oudshoorn, Rijpwetering, The Netherlands  
**Agent in Canada:** Variety Rights Management, Oxford Station, Ontario  
**Certificate number:** 2402  
**Date granted:** 2006/03/03  
**Application number:** 02-2968  
**Application date:** 2002/01/11  
**Approved denomination:** 'Pink Supreme'

### OXALIS (*Oxalis bowiei* Aiton ex G. Don)

➤ **Holder:** L.C.J. van Delft, Noordwijkerhout, The Netherlands  
**Agent in Canada:** Variety Rights Management, Oxford Station, Ontario  
**Certificate number:** 2403  
**Date granted:** 2006/03/03  
**Application number:** 02-2961  
**Application date:** 2002/01/11  
**Approved denomination:** 'Amarantha'

### PELARGONIUM (*Pelargonium ×hortorum* L.H. Bailey)

➤ **Holder:** Elsner pac Jungpflanzen, Dresden, Germany  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Certificate number:** 2397  
**Date granted:** 2006/03/03  
**Application number:** 03-3747  
**Application date:** 2003/07/09  
**Approved denomination:** 'Fiwosal'  
**Tradename:** Fireworks Salmon

### PHOTINIA (*Photinia ×fraseri* Dress)

➤ **Holder:** Sidhu and Sons Nursery, Mission, British Columbia  
**Certificate number:** 2416  
**Date granted:** 2006/03/22  
**Application number:** 99-1814  
**Application date:** 1999/10/04  
**Approved denomination:** 'Varsidh'

## GRANTS OF RIGHTS

---

**POTATO**  
(*Solanum tuberosum* L.)

- **Holder:** Germicopa SAS, Quimper, France  
**Agent in Canada:** Goudreau Gage Dubuc, Montreal, Quebec  
**Certificate number:** 2386  
**Date granted:** 2006/03/01  
**Application number:** 01-2529  
**Application date:** 2001/01/26  
**Approved denomination:** 'Chérie'
- **Holder:** Germicopa SAS, Quimper, France  
**Agent in Canada:** Goudreau Gage Dubuc, Montreal, Quebec  
**Certificate number:** 2387  
**Date granted:** 2006/03/01  
**Application number:** 01-2530  
**Application date:** 2001/01/26  
**Approved denomination:** 'Juliette'
- **Holder:** Germicopa SAS, Quimper, France  
**Agent in Canada:** Goudreau Gage Dubuc, Montreal, Quebec  
**Certificate number:** 2388  
**Date granted:** 2006/03/01  
**Application number:** 01-2873  
**Application date:** 2001/11/15  
**Approved denomination:** 'Daisy'
- **Holder:** Germicopa SAS, Quimper, France  
**Agent in Canada:** Goudreau Gage Dubuc, Montreal, Quebec  
**Certificate number:** 2389  
**Date granted:** 2006/03/01  
**Application number:** 03-3921  
**Application date:** 2003/12/03  
**Approved denomination:** 'Pamela'
- **Holder:** Germicopa SAS, Quimper, France  
**Agent in Canada:** Goudreau Gage Dubuc, Montreal, Quebec  
**Certificate number:** 2390  
**Date granted:** 2006/03/01  
**Application number:** 04-4082  
**Application date:** 2003/12/17  
**Approved denomination:** 'Rosanna'
- **Holder:** J.J. Schilt, Emmeloord, The Netherlands  
**Agent in Canada:** Parkland Seed Potatoes Ltd., Lacombe, Alberta  
**Certificate number:** 2406  
**Date granted:** 2006/03/08  
**Application number:** 00-2387  
**Application date:** 2000/09/18  
**Approved denomination:** 'Sinora'
- **Holder:** HZPC Holland B.V., Joure, The Netherlands  
**Agent in Canada:** Global Agri Services Inc., New Maryland, New Brunswick  
**Certificate number:** 2409  
**Date granted:** 2006/03/10  
**Application number:** 03-3474  
**Application date:** 2003/03/10  
**Approved denomination:** 'Red Scarlett'
- **Holder:** HZPC Holland B.V., Joure, The Netherlands  
**Agent in Canada:** Global Agri Services Inc., New Maryland, New Brunswick  
**Certificate number:** 2410  
**Date granted:** 2006/03/10  
**Application number:** 04-3937  
**Application date:** 2004/01/09  
**Approved denomination:** 'Carrera'
- **Holder:** HZPC Holland B.V., Joure, The Netherlands  
**Agent in Canada:** Global Agri Services Inc., New Maryland, New Brunswick  
**Certificate number:** 2411  
**Date granted:** 2006/03/10  
**Application number:** 03-3475  
**Application date:** 2003/03/11  
**Approved denomination:** 'Rodeo'

## GRANTS OF RIGHTS

---

➤ **Holder:** HZPC Holland B.V., Joure,  
The Netherlands  
**Agent in Canada:** Global Agri Services Inc., New  
Maryland, New Brunswick  
**Certificate number:** 2412  
**Date granted:** 2006/03/10  
**Application number:** 04-4088  
**Application date:** 2004/03/04  
**Approved denomination:** 'Ambra'

➤ **Holder:** Centre de recherche Les  
Buissons inc.,  
Pointe-aux-Outardes, Quebec  
**Certificate number:** 2418  
**Date granted:** 2006/03/30  
**Application number:** 03-3649  
**Application date:** 2003/05/08  
**Approved denomination:** 'Abeille'

➤ **Holder:** Centre de recherche Les  
Buissons inc.,  
Pointe-aux-Outardes, Quebec  
**Certificate number:** 2419  
**Date granted:** 2006/03/30  
**Application number:** 03-3653  
**Application date:** 2003/05/08  
**Approved denomination:** 'Fjord'

➤ **Holder:** University of Idaho, Aberdeen,  
Idaho, U.S.A.  
**Agent in Canada:** Global Agri Services Inc., New  
Maryland, New Brunswick  
**Certificate number:** 2427  
**Date granted:** 2006/04/20  
**Application number:** 03-3929  
**Application date:** 2003/12/29  
**Approved denomination:** 'Defender'

➤ **Holder:** University of Idaho, Aberdeen,  
Idaho, U.S.A.  
**Agent in Canada:** Global Agri Services Inc., New  
Maryland, New Brunswick  
**Certificate number:** 2428  
**Date granted:** 2006/04/20  
**Application number:** 03-3930  
**Application date:** 2003/12/29  
**Approved denomination:** 'Summit Russet'

➤ **Holder:** University of Idaho, Aberdeen,  
Idaho, U.S.A.  
**Agent in Canada:** Global Agri Services Inc., New  
Maryland, New Brunswick  
**Certificate number:** 2429  
**Date granted:** 2006/04/20  
**Application number:** 03-3931  
**Application date:** 2003/12/29  
**Approved denomination:** 'Gem Star Russet'

### ROSE (*Rosa L.*)

➤ **Holder:** Poulsen Roser A/S,  
Fredensborg, Denmark  
**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec  
**Certificate number:** 2430  
**Date granted:** 2006/05/10  
**Application number:** 03-3666  
**Application date:** 2003/05/08  
**Approved denomination:** 'Poulac006'  
**Tradename:** Versailles

### SNOWBERRY (*Symphoricarpos Duham.*)

➤ **Holder:** C.M. Arisz, Beverwijk, The  
Netherlands  
**Agent in Canada:** Variety Rights Management,  
Oxford Station, Ontario  
**Certificate number:** 2424  
**Date granted:** 2006/04/12  
**Application number:** 99-1993  
**Application date:** 1999/12/22  
**Approved denomination:** 'Marleen'

### SOYBEAN (*Glycine max (L.) Merrill*)

➤ **Holder:** Agriculture & Agri-Food  
Canada, Ottawa, Ontario  
**Certificate number:** 2408  
**Date granted:** 2006/03/09  
**Application number:** 03-3478  
**Application date:** 2003/03/18  
**Approved denomination:** 'DH3604'



## GRANTS OF RIGHTS

---

**VERONICA**  
(*Veronica longifolia* L.)

➤ **Holder:** A.A.M. Oudshoorn,  
Rijpwetering, The Netherlands  
**Agent in Canada:** Variety Rights Management,  
Oxford Station, Ontario  
**Certificate number:** 2404  
**Date granted:** 2006/03/03  
**Application number:** 02-3382  
**Application date:** 2002/11/29  
**Approved denomination:** 'Eveline'

➤ **Holder:** Agriculture & Agri-Food  
Canada, Winnipeg, Manitoba  
**Agent in Canada:** Canterra Seeds Holdings Ltd.,  
Winnipeg, Manitoba  
**Certificate number:** 2426  
**Date granted:** 2006/04/03  
**Application number:** 00-2244  
**Application date:** 2000/05/08  
**Approved denomination:** 'Napoleon'

---

**WHEAT**  
(*Triticum aestivum* L.)

➤ **Holder:** Virginia Tech Intellectual  
Properties, Inc., Blacksburg,  
Virginia, U.S.A.  
**Agent in Canada:** Ridgetown College, University  
of Guelph, Ridgetown, Ontario  
**Certificate number:** 2414  
**Date granted:** 2006/03/20  
**Application number:** 03-3839  
**Application date:** 2003/09/25  
**Approved denomination:** 'Tribute'

**WHEAT**  
(*Triticum turgidum* subsp. *durum* (Desf.) Husn.)

➤ **Holder:** Agriculture & Agri-Food  
Canada, Swift Current,  
Saskatchewan  
**Certificate number:** 2423  
**Date granted:** 2006/04/07  
**Application number:** 04-4187  
**Application date:** 2004/05/04  
**Approved denomination:** 'Commander'



APPLICATIONS ACCEPTED FOR FILING

APPLICATIONS ACCEPTED FOR FILING

ALSTROEMERIA  
(*Alstroemeria* L.)

➤ **Applicant:** Van Zanten Plants B.V.,  
Aalsmeer, The Netherlands

**Agent in Canada:** Westcan Greenhouses Limited,  
Langley, British Columbia

**Application number:** 06-5392

**Application date:** 2006/03/28

**Proposed denomination:** 'Zalsanyx'

ANGELONIA  
(*Angelonia* Humb. et Bonpl.)

➤ **Applicant:** Elsner pac Jungpflanzen,  
Dresden, Germany

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5337

**Application date:** 2006/03/21

**Proposed denomination:** 'Anpink'

➤ **Applicant:** Elsner pac Jungpflanzen,  
Dresden, Germany

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5338

**Application date:** 2006/03/21

**Proposed denomination:** 'Ansky'

ANGELONIA  
(*Angelonia angustifolia* Benth.)

➤ **Applicant:** Goldsmith Seeds, Inc., Gilroy,  
California, U.S.A.

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5365

**Application date:** 2006/03/21

**Proposed denomination:** 'Cartcas Whit07'

**Trade name:** Carita™ Cascade White'07

APPLE  
(*Malus domestica* Borkh.)

➤ **Applicant:** Agriculture & Agri-Food  
Canada,  
Saint-Jean-sur-Richelieu,  
Quebec

**Application number:** 06-5437

**Application date:** 2006/04/19

**Proposed denomination:** 'Diva'

➤ **Applicant:** Agriculture & Agri-Food  
Canada, Kentville, Nova  
Scotia

**Application number:** 06-5466

**Application date:** 2006/04/28

**Proposed denomination:** 'Evangeline'

**Protective direction  
granted:** 2006/04/28

**APPLICATIONS ACCEPTED FOR FILING**

**ARGYRANTHEMUM**

*(Argyranthemum Webb ex Schultz Bip.)*

- **Applicant:** Bonza Botanicals Pty., Ltd.,  
Yellow Rock, New South  
Wales, Australia
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5273
- Application date:** 2006/03/09
- Proposed denomination:** 'Bonmadepi'
- Trade name:** Madeira™ Deep Pink
  
- **Applicant:** Bonza Botanicals Pty., Ltd.,  
Yellow Rock, New South  
Wales, Australia
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5274
- Application date:** 2006/03/09
- Proposed denomination:** 'Bonmadcipi'
- Trade name:** Madeira™ Crested Light Pink
  
- **Applicant:** Bonza Botanicals Pty., Ltd.,  
Yellow Rock, New South  
Wales, Australia
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5275
- Application date:** 2006/03/09
- Proposed denomination:** 'Bonmadcrepe'
- Trade name:** Madeira™ Crested Pearl
  
- **Applicant:** Bonza Botanicals Pty., Ltd.,  
Yellow Rock, New South  
Wales, Australia
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5276
- Application date:** 2006/03/09
- Proposed denomination:** 'Bonmadcink'
- Trade name:** Madeira™ Crested Pink
  
- **Applicant:** Bonza Botanicals Pty., Ltd.,  
Yellow Rock, New South  
Wales, Australia
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5277
- Application date:** 2006/03/09
- Proposed denomination:** 'Bonmadcimro'
- Trade name:** Madeira™ Crested Primrose

- **Applicant:** Bonza Botanicals Pty., Ltd.,  
Yellow Rock, New South  
Wales, Australia
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5278
- Application date:** 2006/03/09
- Proposed denomination:** 'Bonmaderio'
- Trade name:** Madeira™ Crested Violet
  
- **Applicant:** Bonza Botanicals Pty., Ltd.,  
Yellow Rock, New South  
Wales, Australia
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5279
- Application date:** 2006/03/09
- Proposed denomination:** 'Bonmadcrel'
- Trade name:** Madeira™ Crested Yellow
  
- **Applicant:** Bonza Botanicals Pty., Ltd.,  
Yellow Rock, New South  
Wales, Australia
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5280
- Application date:** 2006/03/09
- Proposed denomination:** 'Bonmadpinkim'
- Trade name:** Madeira™ Pink Improved
  
- **Applicant:** Bonza Botanicals Pty., Ltd.,  
Yellow Rock, New South  
Wales, Australia
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5281
- Application date:** 2006/03/09
- Proposed denomination:** 'Bonmadwitim'
- Trade name:** Madeira™ White Improved
  
- **Applicant:** Bonza Botanicals Pty., Ltd.,  
Yellow Rock, New South  
Wales, Australia
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5282
- Application date:** 2006/03/09
- Proposed denomination:** 'Bonmadprose'
- Trade name:** Madeira™ Primrose

## APPLICATIONS ACCEPTED FOR FILING

➤ **Applicant:** Bonza Botanicals Pty., Ltd.,  
Yellow Rock, New South  
Wales, Australia

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5331  
**Application date:** 2006/03/20  
**Proposed denomination:** 'Bonmadchebon'  
**Trade name:** Candy Cherry Bon Bon

### ARGYRANTHEMUM (*Argyranthemum frutescens* (L.) Schultz Bip.)

➤ **Applicant:** Goldsmith Seeds, Europe B.V.,  
Andijk, The Netherlands

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5366  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Sas Pinka'  
**Trade name:** Sassy™ Pink

➤ **Applicant:** Goldsmith Seeds, Europe B.V.,  
Andijk, The Netherlands

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5367  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Sascot Whit'  
**Trade name:** Sassy™ Compact White

➤ **Applicant:** Thomas Michael Cunneen,  
Buxton, New South Wales,  
Australia

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5467  
**Application date:** 2006/05/03  
**Proposed denomination:** 'PB1V2'  
**Trade name:** Courtyard™ Buttercream

### BARLEY (*Hordeum vulgare* L. sensu lato)

➤ **Applicant:** NDSU Research Foundation,  
Fargo, North Dakota, U.S.A.

**Agent in Canada:** Busch Agricultural Resources  
Inc. Canada, Winnipeg,  
Manitoba

**Application number:** 06-5332  
**Application date:** 2006/03/20  
**Proposed denomination:** 'Stellar-ND'

➤ **Applicant:** University of Saskatchewan,  
Saskatoon, Saskatchewan

**Agent in Canada:** Canterra Seeds Ltd., Winnipeg,  
Manitoba

**Application number:** 06-5394  
**Application date:** 2006/03/28  
**Proposed denomination:** 'TR03373'

➤ **Applicant:** Alberta Agriculture, Food &  
Rural Development, Lacombe,  
Alberta

**Agent in Canada:** Mastin Seeds, Sundre, Alberta

**Application number:** 06-5416  
**Application date:** 2006/04/05  
**Proposed denomination:** 'Sundre'

➤ **Applicant:** University of Saskatchewan,  
Saskatoon, Saskatchewan

**Agent in Canada:** FarmPure Seeds Inc., Regina,  
Saskatchewan

**Application number:** 06-5470  
**Application date:** 2006/05/05  
**Proposed denomination:** 'HB379'

### BIDENS (*Bidens ferulifolia* (Jacq.) DC.)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5283  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balbidsuki'  
**Trade name:** Sun Kiss

**APPLICATIONS ACCEPTED FOR FILING**

**BISTORT**

*(Polygonum amplexicaule (D. Don))*

➤ **Applicant:** Chris Ghyselen, Beernhem, Belgium  
**Agent in Canada:** Variety Rights Management, Oxford Station, Ontario  
**Application number:** 06-5329  
**Application date:** 2006/03/17  
**Proposed denomination:** 'Orange Field'

**CALIBRACHOA**

*(Calibrachoa Llave & Lex.)*

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5284  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balcabhopi'  
**Trade name:** Cabaret™ Hot Pink

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5285  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balcablav'  
**Trade name:** Cabaret™ Lavender

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5286  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balcablitpi'  
**Trade name:** Cabaret™ Light Pink

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5287  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balcabwitim'  
**Trade name:** Cabaret™ White Improved

➤ **Applicant:** Goldsmith Seeds, Inc., Gilroy, California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5361  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Cal Litbule'  
**Trade name:** Callie™ Light Blue

➤ **Applicant:** Goldsmith Seeds, Inc., Gilroy, California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5362  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Cal Pur07'  
**Trade name:** Callie™ Purple'07

➤ **Applicant:** Goldsmith Seeds, Inc., Gilroy, California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5363  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Cal Paicoras'

➤ **Applicant:** Goldsmith Seeds, Inc., Gilroy, California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5364  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Cal Antpum'  
**Trade name:** Callie™ Purple Sunrise

➤ **Applicant:** PLANT 21 LLC, Bonsall, California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5382  
**Application date:** 2006/03/21  
**Proposed denomination:** 'USCALI223-1'  
**Trade name:** Superbells® Tickled Pink

➤ **Applicant:** PLANT 21 LLC, Bonsall, California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5383  
**Application date:** 2006/03/21  
**Proposed denomination:** 'USCALI214-1'  
**Trade name:** Superbells® Coral

**APPLICATIONS ACCEPTED FOR FILING**

➤ **Applicant:** PLANT 21 LLC, Bonsall,  
California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5384  
**Application date:** 2006/03/21  
**Proposed denomination:** 'USCALI212-1'  
**Trade name:** Superbells® Cherry Blossom

➤ **Applicant:** Sakata Seed Corporation,  
Yokohama, Japan  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5408  
**Application date:** 2006/03/31  
**Proposed denomination:** 'Kakegawa S85'

➤ **Applicant:** Sakata Seed Corporation,  
Yokohama, Japan  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5409  
**Application date:** 2006/03/31  
**Proposed denomination:** 'Kakegawa S86'

➤ **Applicant:** Suntory Flowers Limited,  
Tokyo, Japan  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5412  
**Application date:** 2006/03/31  
**Proposed denomination:** 'Sunbelriterra'  
**Trade name:** Million Bells Terra Linda

➤ **Applicant:** Suntory Flowers Limited,  
Tokyo, Japan  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5414  
**Application date:** 2006/03/31  
**Proposed denomination:** 'Sunbelsafu'  
**Trade name:** Million Bells Bush Purple

➤ **Applicant:** Nils Klemm, Stuttgart,  
Germany  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5481  
**Application date:** 2006/05/30  
**Proposed denomination:** 'KLECA06126'

**CAMPANULA**  
(*Campanula L.*)

➤ **Applicant:** Goldsmith Seeds, Europe B.V.,  
Andijk, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5370  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Camp Inbule'  
**Trade name:** Starina™ Blue Star

➤ **Applicant:** Goldsmith Seeds, Europe B.V.,  
Andijk, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5372  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Camp Trailbule'  
**Trade name:** Starina™ Basket Bell

➤ **Applicant:** Goldsmith Seeds, Europe B.V.,  
Andijk, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5373  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Camp Bule'  
**Trade name:** Starina™ Bedding Bell

**CAMPANULA**  
(*Campanula isophylla Moretti*)

➤ **Applicant:** Goldsmith Seeds, Europe B.V.,  
Andijk, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5369  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Camp Whit'  
**Trade name:** Starina™ White Star

➤ **Applicant:** Goldsmith Seeds, Europe B.V.,  
Andijk, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5371  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Camp Bulewhit'  
**Trade name:** Starina™ Bicolor Star

## APPLICATIONS ACCEPTED FOR FILING

---

### CAMPANULA (*Campanula portenschlagiana* Schult.)

➤ **Applicant:** Gartneriet PKM ApS, Odense, Denmark  
**Agent in Canada:** Variety Rights Management, Oxford Station, Ontario  
**Application number:** 06-5478  
**Application date:** 2006/05/17  
**Proposed denomination:** 'PKMP06'

### CANOLA (*Brassica napus* L.)

➤ **Applicant:** University of Guelph, Guelph, Ontario  
**Agent in Canada:** Bonis & Company Limited, Lindsay, Ontario  
**Application number:** 06-5258  
**Application date:** 2006/03/07  
**Proposed denomination:** 'BC937-104LL'

➤ **Applicant:** Saskatchewan Wheat Pool, Saskatoon, Saskatchewan  
**Application number:** 06-5425  
**Application date:** 2006/04/10  
**Proposed denomination:** 'NO01-5815'

➤ **Applicant:** Saskatchewan Wheat Pool, Saskatoon, Saskatchewan  
**Application number:** 06-5426  
**Application date:** 2006/04/10  
**Proposed denomination:** 'NR02-3940'

➤ **Applicant:** Monsanto Canada Inc., Listowel, Ontario  
**Application number:** 06-5444  
**Application date:** 2006/04/26  
**Proposed denomination:** 'MB41036'

➤ **Applicant:** Monsanto Canada Inc., Listowel, Ontario  
**Application number:** 06-5445  
**Application date:** 2006/04/26  
**Proposed denomination:** 'MB41106'

➤ **Applicant:** Monsanto Canada Inc., Listowel, Ontario  
**Application number:** 06-5446  
**Application date:** 2006/04/26  
**Proposed denomination:** 'MB51105'

➤ **Applicant:** Monsanto Canada Inc., Listowel, Ontario  
**Application number:** 06-5447  
**Application date:** 2006/04/26  
**Proposed denomination:** 'MB51116'

➤ **Applicant:** Monsanto Canada Inc., Listowel, Ontario  
**Application number:** 06-5448  
**Application date:** 2006/04/26  
**Proposed denomination:** 'MB51125'

### CHRYSANTHEMUM (*Chrysanthemum ×morifolium* Ramat.)

➤ **Applicant:** Yoder Brothers, Inc., Barberton, Ohio, U.S.A.  
**Agent in Canada:** Yoder Canada Limited, Leamington, Ontario  
**Application number:** 06-5401  
**Application date:** 2006/03/31  
**Proposed denomination:** 'Orange Yoroanoke'  
**Trade name:** Orange Roanoke

➤ **Applicant:** Yoder Brothers, Inc., Barberton, Ohio, U.S.A.  
**Agent in Canada:** Yoder Canada Limited, Leamington, Ontario  
**Application number:** 06-5402  
**Application date:** 2006/03/31  
**Proposed denomination:** 'Yomarquette'  
**Trade name:** Marquette

➤ **Applicant:** Yoder Brothers, Inc., Barberton, Ohio, U.S.A.  
**Agent in Canada:** Yoder Canada Limited, Leamington, Ontario  
**Application number:** 06-5403  
**Application date:** 2006/03/31  
**Proposed denomination:** 'Yovail'  
**Trade name:** Vail

## APPLICATIONS ACCEPTED FOR FILING

➤ **Applicant:** Yoder Brothers, Inc.,  
Barberton, Ohio, U.S.A.  
**Agent in Canada:** Yoder Canada Limited,  
Leamington, Ontario  
**Application number:** 06-5404  
**Application date:** 2006/03/31  
**Proposed denomination:** 'Dark Yoroanoke'  
**Trade name:** Dark Roanoke

➤ **Applicant:** Yoder Brothers, Inc.,  
Barberton, Ohio, U.S.A.  
**Agent in Canada:** Yoder Canada Limited,  
Leamington, Ontario  
**Application number:** 06-5405  
**Application date:** 2006/03/31  
**Proposed denomination:** 'Dark Bronze Cherie'

### CHRYSOCEPHALUM (*Chrysocephalum apiculatum* (Labill.) Steetz)

➤ **Applicant:** Floreta Pty. Ltd., Redland Bay,  
Queensland, Australia  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5431  
**Application date:** 2006/04/13  
**Proposed denomination:** 'Flochrora'  
**Trade name:** Flambe™ Orange

➤ **Applicant:** Floreta Pty. Ltd., Redland Bay,  
Queensland, Australia  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5432  
**Application date:** 2006/04/13  
**Proposed denomination:** 'Flochryel'  
**Trade name:** Flambe™ Yellow

### CLEOME (*Cleome* L.)

➤ **Applicant:** InnovaPlant GmbH & Co. KG,  
Gensingen, Germany  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5439  
**Application date:** 2006/04/21  
**Proposed denomination:** 'Inncleosr'  
**Trade name:** Senorita Rosalita™

### COLEUS (*Solenostemon*)

➤ **Applicants:** Cheryl, David, Gage and  
Robert Baker, Mentone,  
Alabama, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5333  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Gages Shadow'

### CONEFLOWER (*Echinacea purpurea* (L.) Moench)

➤ **Applicant:** Piet Oudolf, Hummelo, The  
Netherlands  
**Agent in Canada:** Variety Rights Management,  
Oxford Station, Ontario  
**Application number:** 06-5330  
**Application date:** 2006/03/17  
**Proposed denomination:** 'Fatal Attraction'

➤ **Applicant:** Chicagoland Grows®, Inc.,  
Glencoe, Illinois, U.S.A.  
**Agent in Canada:** Variety Rights Management,  
Oxford Station, Ontario  
**Application number:** 06-5427  
**Application date:** 2006/04/11  
**Proposed denomination:** 'CBG Cone2'  
**Trade name:** Pixie Meadowbrite

### COREOPSIS (*Coreopsis* L.)

➤ **Applicant:** Terra Nova Nurseries Inc.,  
Tigard, Oregon, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5334  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Pink Lemonade'  
**Trade name:** Sunshine™ Pink



**APPLICATIONS ACCEPTED FOR FILING**

➤ **Applicant:** Terra Nova Nurseries Inc.,  
Tigard, Oregon, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5335  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Strawberry Lemonade'  
**Trade name:** Sunshine™ Strawberry

➤ **Applicant:** Terra Nova Nurseries Inc.,  
Tigard, Oregon, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5336  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Cherry Lemonade'  
**Trade name:** Sunshine™ Cherry

**DAHLIA**  
(*Dahlia pinnata* Cav.)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5288  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Baldavisun'  
**Trade name:** Dahlietta™ Violet Sunburst

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5289  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Baldelmarm'  
**Trade name:** Delicious™ Marmalade

**DIASCIA**  
(*Diascia Link et Otto*)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5290  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balwinlamp'  
**Trade name:** Wink™ Lavender Pink  
Improved

**FLAX**  
(*Linum usitatissimum* L.)

➤ **Applicant:** Agriculture & Agri-Food  
Canada, Morden, Manitoba  
**Application number:** 06-5474  
**Application date:** 2006/05/05  
**Proposed denomination:** 'FP2137'

**GAURA**  
(*Gaura lindheimeri* Engl. & Gray × *Gaura coccinea*)

➤ **Applicant:** Redlands Nursery Pty. Ltd.,  
Redland Bay, Queensland,  
Australia  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5476  
**Application date:** 2006/05/10  
**Proposed denomination:** 'Star Pink'

**GRAPEVINE**  
(*Vitis* L.)

➤ **Applicant:** Alain Breault, Ecole de  
viticulture et de vinification du  
Québec, Quebec, Canada  
**Agent in Canada:** Variety Rights Management,  
Oxford Station, Ontario  
**Application number:** 06-5522  
**Application date:** 2006/04/26  
**Proposed denomination:** 'Frontenac M1'

**APPLICATIONS ACCEPTED FOR FILING**

➤ **Applicant:** Alain Breault, Ecole de viticulture et de vinification du Québec, Quebec, Canada  
**Agent in Canada:** Variety Rights Management, Oxford Station, Ontario  
**Application number:** 06-5523  
**Application date:** 2006/04/26  
**Proposed denomination:** 'Frontenac M2'

**HIBISCUS**  
*(Hibiscus rosa-sinensis L.)*

➤ **Applicant:** Henry Buffinga, Seaforth, Ontario  
**Application number:** 06-5457  
**Application date:** 2006/05/01  
**Proposed denomination:** 'HJ-03-88-All Yellow'  
**Trade name:** Highliter

➤ **Applicant:** Henry Buffinga, Seaforth, Ontario  
**Application number:** 06-5458  
**Application date:** 2006/05/01  
**Proposed denomination:** 'HJ-117'  
**Trade name:** Sunlight

➤ **Applicant:** Henry Buffinga, Seaforth, Ontario  
**Application number:** 06-5459  
**Application date:** 2006/05/01  
**Proposed denomination:** 'HJ-06-04-OP'  
**Trade name:** Northern Light

**HYDRANGEA**  
*(Hydrangea macrophylla (Thunb.) Ser.)*

➤ **Applicant:** University of Georgia Research Foundation, Inc., Athens, Georgia, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5257  
**Application date:** 2005/03/15 (priority claimed)  
**Proposed denomination:** 'Blushing Bride'  
**Trade name:** Endless Summer Blushing Bride

**IMPATIENS**  
*(Impatiens hawkeri W. Bull)*

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5302  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balcelimpik'  
**Trade name:** Celebration Pink Improved

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5303  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balcelimpur'  
**Trade name:** Celebration Purple Improved

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5304  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balcelsangi'  
**Trade name:** Celebration Sangria Improved

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5305  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balcebredep'  
**Trade name:** Celebrette Deep Red

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5306  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balvivcher'  
**Trade name:** Vivid Cherry Red

## APPLICATIONS ACCEPTED FOR FILING

---

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5307  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balvivalav'  
**Trade name:** Vivid Dark Lavender

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5308  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balvivdepor'  
**Trade name:** Vivid Deep Orange

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5309  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balvivhopi'  
**Trade name:** Vivid Hot Pink

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5310  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balvivlapur'  
**Trade name:** Vivid Lavender Purple Stripe

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5311  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balvivlav'  
**Trade name:** Vivid Lavender

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5312  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balvivorstar'  
**Trade name:** Vivid Orange Star

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5313  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balvivpico'  
**Trade name:** Vivid Pink Picotee

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5314  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balvivpurp'  
**Trade name:** Vivid Purple

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5315  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balvivred'  
**Trade name:** Vivid Red

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5316  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balvivsal'  
**Trade name:** Vivid Salmon

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5317  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balvivwhite'  
**Trade name:** Vivid White

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5318  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balfavorch'  
**Trade name:** Fanfare® Orchid

**APPLICATIONS ACCEPTED FOR FILING**

**IMPATIENS**

*(Impatiens walleriana* Hook. f.)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5298

**Application date:** 2006/03/09

**Proposed denomination:** 'Balfiepurp'

**Trade name:** Fiesta™ Purple

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5299

**Application date:** 2006/03/09

**Proposed denomination:** 'Balfiesalmo'

**Trade name:** Fiesta™ Salmon

➤ **Applicant:** Goldsmith Seeds, Europe B.V.,  
Andijk, The Netherlands

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5385

**Application date:** 2006/03/22

**Proposed denomination:** 'Silte Pur'

**Trade name:** Silhouette™ Purple

➤ **Applicant:** Goldsmith Seeds, Europe B.V.,  
Andijk, The Netherlands

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5386

**Application date:** 2006/03/22

**Proposed denomination:** 'Silte Reeda'

**Trade name:** Silhouette™ Red

➤ **Applicant:** Goldsmith Seeds, Europe B.V.,  
Andijk, The Netherlands

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5387

**Application date:** 2006/03/22

**Proposed denomination:** 'Silte Redsar'

**Trade name:** Silhouette™ Red Star

➤ **Applicant:** Goldsmith Seeds, Europe B.V.,

**Agent in Canada:** Andijk, The Netherlands  
BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5388

**Application date:** 2006/03/22

**Proposed denomination:** 'Fify Laver07'

**Trade name:** Firefly™ Lavender07

➤ **Applicant:** Goldsmith Seeds, Europe B.V.,  
Andijk, The Netherlands

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5435

**Application date:** 2006/04/19

**Proposed denomination:** 'Silte Sal07'

**Trade name:** Silhouette™ Salmon 07

➤ **Applicant:** Goldsmith Seeds, Europe B.V.,  
Andijk, The Netherlands

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5436

**Application date:** 2006/04/19

**Proposed denomination:** 'Silte Rosar07'

**Trade name:** Silhouette™ Rose Star07

**IMPATIENS**

*(Impatiens walleriana* × *I. auricom*a Hook. f. & Baill.)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5300

**Application date:** 2006/03/09

**Proposed denomination:** 'Balfusimglo'

**Trade name:** Fusion™ Glow Improved

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 06-5301

**Application date:** 2006/03/09

**Proposed denomination:** 'Balfuspeafro'

**Trade name:** Fusion™ Peach Frost

**APPLICATIONS ACCEPTED FOR FILING**

**IMPATIENS**  
(*Impatiens*-New Guinea-Hybrid)

➤ **Applicant:** Florfis AG, Binningen,  
Switzerland  
**Agent in Canada:** Westcan Greenhouses Limited,  
Langley, British Columbia  
**Application number:** 06-5397  
**Application date:** 2006/03/30  
**Proposed denomination:** 'Fisimp 292'  
**Trade name:** Sonic Salmon Ice07

➤ **Applicant:** Florfis AG, Binningen,  
Switzerland  
**Agent in Canada:** Westcan Greenhouses Limited,  
Langley, British Columbia  
**Application number:** 06-5398  
**Application date:** 2006/03/30  
**Proposed denomination:** 'Fisimp 294'  
**Trade name:** Sonic Red07

➤ **Applicant:** Florfis AG, Binningen,  
Switzerland  
**Agent in Canada:** Westcan Greenhouses Limited,  
Langley, British Columbia  
**Application number:** 06-5399  
**Application date:** 2006/03/30  
**Proposed denomination:** 'Fisimp 295'  
**Trade name:** Sonic Salmon07

➤ **Applicant:** Florfis AG, Binningen,  
Switzerland  
**Agent in Canada:** Westcan Greenhouses Limited,  
Langley, British Columbia  
**Application number:** 06-5400  
**Application date:** 2006/03/30  
**Proposed denomination:** 'Fisimp 330'  
**Trade name:** Super Sonic Purple'07

**JAPANESE PLUM**  
(*Prunus salicina* Lindl.)

➤ **Applicant:** University of Guelph, Guelph,  
Ontario  
**Application number:** 06-5472  
**Application date:** 2006/05/05  
**Proposed denomination:** 'V82053'

**KALANCHOE**  
(*Kalanchoe blossfeldiana* Poelln.)

➤ **Applicant:** Knud Jepsen A/S, Hinnerup,  
Denmark  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5339  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Mona'

➤ **Applicant:** Knud Jepsen A/S, Hinnerup,  
Denmark  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5340  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Ingrid'

➤ **Applicant:** Fides B.V., De Lier, The  
Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5341  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Novak'

➤ **Applicant:** Fides B.V., De Lier, The  
Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5342  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Bassey'

➤ **Applicant:** Fides B.V., De Lier, The  
Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5343  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Loren'

➤ **Applicant:** Fides B.V., De Lier, The  
Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5344  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Ekberg'

## APPLICATIONS ACCEPTED FOR FILING

➤ **Applicant:** Fides B.V., De Lier, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5345  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Sorvino'

➤ **Applicant:** Fides B.V., De Lier, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5346  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Oberon'

➤ **Applicant:** Fides B.V., De Lier, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5347  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Greco'

➤ **Applicant:** Fides B.V., De Lier, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5348  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Cardinale'

➤ **Applicant:** Knud Jepsen A/S, Hinnerup, Denmark  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5479  
**Application date:** 2006/05/30  
**Proposed denomination:** 'Jenna'

➤ **Applicant:** Knud Jepsen A/S, Hinnerup, Denmark  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5480  
**Application date:** 2006/05/30  
**Proposed denomination:** 'Lea'

**LANTANA**  
*(Lantana camara L.)*

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5319  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balandimpea'  
**Trade name:** Landmark™ Peach Sunrise Improved

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5320  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balandroglim'  
**Trade name:** Landmark™ Rose Glow Improved

➤ **Applicant:** Goldsmith Seeds, Inc., Gilroy, California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5356  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Bante Oransun'  
**Trade name:** Bandana™ Orange Sun

➤ **Applicant:** Goldsmith Seeds, Inc., Gilroy, California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5358  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Bante Reeda'  
**Trade name:** Bandana™ Red

➤ **Applicant:** Goldsmith Seeds, Inc., Gilroy, California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5359  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Bante Cheriasun'  
**Trade name:** Bandana™ Cherry Sunrise

## APPLICATIONS ACCEPTED FOR FILING

➤ **Applicant:** Goldsmith Seeds, Inc., Gilroy, California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5360  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Bante Pinka07'  
**Trade name:** Bantam™ Pink'07

**LOBELIA**  
(*Lobelia L.*)

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5321  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balwatazmi'  
**Trade name:** Waterfall™ Azure Mist

**LOBELIA**  
(*Lobelia erinus L.*)

➤ **Applicant:** Goldsmith Seeds, Europe B.V., Andijk, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5374  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Tech Whit'  
**Trade name:** Techno™ White

➤ **Applicant:** Goldsmith Seeds, Europe B.V., Andijk, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5375  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Tech Helitbule'  
**Trade name:** Techno™ Heat Light Blue

➤ **Applicant:** Goldsmith Seeds, Europe B.V., Andijk, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5376  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Tech Hewhit'  
**Trade name:** Techno™ Heat White

➤ **Applicant:** Goldsmith Seeds, Europe B.V., Andijk, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5377  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Tech Heupbule'  
**Trade name:** Techno™ Heat Upright Blue

**MECARDONIA**  
(*Mecardonia Ruiz et Pav.*)

➤ **Applicant:** Suntory Flowers Limited, Tokyo, Japan  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5256  
**Application date:** 2006/03/03  
**Proposed denomination:** 'Sunmecareki'

**NEMESIA**  
(*Nemesia Venten*)

➤ **Applicant:** InnovaPlant GmbH & Co. KG, Gensingen, Germany  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5433  
**Application date:** 2006/04/13  
**Proposed denomination:** 'Inuppear'

**APPLICATIONS ACCEPTED FOR FILING**

**OAT**  
(*Avena sativa* L.)

➤ **Applicant:** University of Saskatchewan,  
Saskatoon, Saskatchewan  
**Agent in Canada:** FarmPure Seeds Inc., Regina,  
Saskatchewan  
**Application number:** 06-5469  
**Application date:** 2006/05/05  
**Proposed denomination:** 'OT3017'

**OSTEOSPERMUM**  
(*Osteospermum* L.)

➤ **Applicant:** Sakata Seed Corporation,  
Yokohama, Japan  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5406  
**Application date:** 2006/03/31  
**Proposed denomination:** 'Kakegawa AU19'

➤ **Applicant:** Sakata Seed Corporation,  
Yokohama, Japan  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5407  
**Application date:** 2006/03/31  
**Proposed denomination:** 'Kakegawa AU20'

**OSTEOSPERMUM**  
(*Osteospermum ecklonis* (DC.) Norl.)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5322  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balsirimlav'  
**Trade name:** Serenity™ Lavender Frost  
Improved

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5323  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balsirimwhi'  
**Trade name:** Serenity™ White Improved

➤ **Applicant:** Goldsmith Seeds, Europe B.V.,  
Andijk, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5378  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Trad Purbilor'  
**Trade name:** Tradewinds™ Purple Bicolor

**PEACH**  
(*Prunus persica* (L.) Batsch)

➤ **Applicant:** University of Guelph, Guelph,  
Ontario  
**Application number:** 06-5471  
**Application date:** 2006/05/05  
**Proposed denomination:** 'V55061'

**PEAS**  
(*Pisum sativum* L. sensu lato)

➤ **Applicant:** Agriculture & Agri-Food  
Canada, Lacombe, Alberta  
**Application number:** 06-5395  
**Application date:** 2006/02/15  
**Proposed denomination:** 'Thunderbird'

➤ **Applicant:** Agriculture & Agri-Food  
Canada, Lacombe, Alberta  
**Application number:** 06-5396  
**Application date:** 2006/02/15  
**Proposed denomination:** 'Agassiz'



**APPLICATIONS ACCEPTED FOR FILING**

**PELARGONIUM**

*(Pelargonium peltatum (L.) L'Hér. ex Ait.)*

➤ **Applicant:** Florfis AG, Binningen,  
Switzerland  
**Agent in Canada:** Westcan Greenhouses Limited,  
Langley, British Columbia  
**Application number:** 06-5451  
**Application date:** 2006/04/26  
**Proposed denomination:** 'Fiv 150'

**PELARGONIUM**

*(Pelargonium ×hortorum L.H. Bailey)*

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5292  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Ballurlitpi'  
**Trade name:** Allure™ Light Pink

➤ **Applicant:** Silze GmbH & Co. KG,  
Weener, Germany  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5293  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Ballurtang'  
**Trade name:** Allure™ Tangerine

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5294  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Ballurvio'  
**Trade name:** Allure™ Violet

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5295  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Baldeslipzle'  
**Trade name:** Designer Light Pink Sizzle

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5296  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Baldespep'  
**Trade name:** Designer Peppermint Twist

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5297  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balfanimvio'  
**Trade name:** Fantasia® Violet Improved

➤ **Applicant:** Florfis AG, Binningen,  
Switzerland  
**Agent in Canada:** Westcan Greenhouses Limited,  
Langley, British Columbia  
**Application number:** 06-5452  
**Application date:** 2006/04/26  
**Proposed denomination:** 'Fix 557'

➤ **Applicant:** Florfis AG, Binningen,  
Switzerland  
**Agent in Canada:** Westcan Greenhouses Limited,  
Langley, British Columbia  
**Application number:** 06-5453  
**Application date:** 2006/04/26  
**Proposed denomination:** 'Fix 712'

➤ **Applicant:** Florfis AG, Binningen,  
Switzerland  
**Agent in Canada:** Westcan Greenhouses Limited,  
Langley, British Columbia  
**Application number:** 06-5454  
**Application date:** 2006/04/26  
**Proposed denomination:** 'Fix 717'

➤ **Applicant:** Florfis AG, Binningen,  
Switzerland  
**Agent in Canada:** Westcan Greenhouses Limited,  
Langley, British Columbia  
**Application number:** 06-5455  
**Application date:** 2006/04/26  
**Proposed denomination:** 'Fix 721'

**APPLICATIONS ACCEPTED FOR FILING**

➤ **Applicant:** Florfis AG, Binningen, Switzerland  
**Agent in Canada:** Westcan Greenhouses Limited, Langley, British Columbia  
**Application number:** 06-5456  
**Application date:** 2006/04/26  
**Proposed denomination:** 'Fix 727'

**PELARGONIUM**  
*(Pelargonium ×hortorum ×P. peltatum L.H. Bailey & (L.) L'Hér.)*

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5291  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balgaldepro'  
**Trade name:** Galleria® Deep Rose

**PENTAS**  
*(Pentas lanceolata (Forssk.) K. Schum)*

➤ **Applicant:** Sakata Seed Corporation, Yokohama, Japan  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5410  
**Application date:** 2006/03/31  
**Proposed denomination:** 'Nakpen005'

**PETUNIA**  
*(Petunia ×hybrida hort. ex E. Vilm.)*

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5324  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balsundarco'  
**Trade name:** Suncatcher™ Dark Coral

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5325  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balsunplum'  
**Trade name:** Suncatcher™ Plum Vein

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5326  
**Application date:** 2006/03/09  
**Proposed denomination:** 'Balsunwhite'  
**Trade name:** Suncatcher™ White

➤ **Applicant:** Goldsmith Seeds, Inc., Gilroy, California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5354  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Whip Briink'  
**Trade name:** Whispers™ Bright Pink

➤ **Applicant:** Goldsmith Seeds, Inc., Gilroy, California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5355  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Whip Buleame'  
**Trade name:** Whispers™ Blue Amethyst

➤ **Applicant:** Suntory Flowers Limited, Tokyo, Japan  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5411  
**Application date:** 2006/03/31  
**Proposed denomination:** 'Sunsurfcoparu'  
**Trade name:** Surfinia Patio Hot Pink

➤ **Applicant:** Suntory Flowers Limited, Tokyo, Japan  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 06-5413  
**Application date:** 2006/03/31  
**Proposed denomination:** 'Sunsurfcopasaku'

**APPLICATIONS ACCEPTED FOR FILING**

➤ **Applicant:** Suntory Flowers Limited,  
Tokyo, Japan  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5415  
**Application date:** 2006/03/31  
**Proposed denomination:** ‘Sunsurfcopasamo’  
**Trade name:** Surfina Patio Coral Pink

➤ **Applicant:** Suntory Flowers Ltd. and  
Keisei Rose Nurseries Inc.,  
Tokyo, Japan  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5464  
**Application date:** 2006/04/28  
**Proposed denomination:** ‘Keipunes’

➤ **Applicant:** Suntory Flowers Ltd. and  
Keisei Rose Nurseries Inc.,  
Tokyo, Japan  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5465  
**Application date:** 2006/04/28  
**Proposed denomination:** ‘Keiwhihus’

**PHLOX**  
(*Phlox* L.)

➤ **Applicant:** PLANT 21 LLC, Bonsall,  
California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5380  
**Application date:** 2006/03/21  
**Proposed denomination:** ‘USPHLO1M’  
**Trade name:** Intensia® Pink

➤ **Applicant:** PLANT 21 LLC, Bonsall,  
California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5381  
**Application date:** 2006/03/21  
**Proposed denomination:** ‘USPHLO3M’

➤ **Applicant:** Bartels Breeding B.V.,  
Aalsmeer, The Netherlands  
**Agent in Canada:** Genesis Plant Propagation  
Ltd., Langley, British  
Columbia  
**Application number:** 06-5419  
**Application date:** 2006/04/06  
**Proposed denomination:** ‘Barthirtyone’

➤ **Applicant:** Bartels Breeding B.V.,  
Aalsmeer, The Netherlands  
**Agent in Canada:** Genesis Plant Propagation  
Ltd., Langley, British  
Columbia  
**Application number:** 06-5420  
**Application date:** 2006/04/06  
**Proposed denomination:** ‘Barthirtytwo’

➤ **Applicant:** Bartels Breeding B.V.,  
Aalsmeer, The Netherlands  
**Agent in Canada:** Genesis Plant Propagation  
Ltd., Langley, British  
Columbia  
**Application number:** 06-5421  
**Application date:** 2006/04/06  
**Proposed denomination:** ‘Barthirtythree’

➤ **Applicant:** Bartels Breeding B.V.,  
Aalsmeer, The Netherlands  
**Agent in Canada:** Genesis Plant Propagation  
Ltd., Langley, British  
Columbia  
**Application number:** 06-5422  
**Application date:** 2006/04/06  
**Proposed denomination:** ‘Barthirtyfour’

➤ **Applicant:** Bartels Breeding B.V.,  
Aalsmeer, The Netherlands  
**Agent in Canada:** Genesis Plant Propagation  
Ltd., Langley, British  
Columbia  
**Application number:** 06-5423  
**Application date:** 2006/04/06  
**Proposed denomination:** ‘Barthirtyfive’

➤ **Applicant:** Bartels Breeding B.V.,  
Aalsmeer, The Netherlands  
**Agent in Canada:** Genesis Plant Propagation  
Ltd., Langley, British  
Columbia  
**Application number:** 06-5424  
**Application date:** 2006/04/06  
**Proposed denomination:** ‘Barthirtysix’

**APPLICATIONS ACCEPTED FOR FILING**

**PHLOX**  
(*Phlox drummondii* Hook.)

➤ **Applicant:** Suntory Flowers Limited,  
Tokyo, Japan  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5473  
**Application date:** 2006/05/05  
**Proposed denomination:** 'Sunphlocoro'  
**Trade name:** Astoria Hot Pink

**POTATO**  
(*Solanum tuberosum* L.)

➤ **Applicant:** Higgins Agriculture Ltd.,  
Morayshire, Scotland, United  
Kingdom  
**Agent in Canada:** Solanum International Inc.,  
Spruce Grove, Alberta  
**Application number:** 06-5390  
**Application date:** 2006/03/23  
**Proposed denomination:** 'Pearl'  
**Protective direction  
granted:** 2006/03/23

➤ **Applicant:** University of Maine, Orono,  
Maine, U.S.A.  
**Agent in Canada:** McCain Produce Inc.,  
Florenceville, New Brunswick  
**Application number:** 06-5418  
**Application date:** 2006/04/05  
**Proposed denomination:** 'Reeves Kingpin'

➤ **Applicant:** NDSU Research Foundation,  
Fargo, North Dakota, U.S.A.  
**Agent in Canada:** Global Agri Services Inc., New  
Maryland, New Brunswick  
**Application number:** 06-5434  
**Application date:** 2006/04/18  
**Proposed denomination:** 'Dakota Crisp'  
**Protective direction  
granted:** 2006/04/18

➤ **Applicant:** Centre de recherche Les  
Buissons Inc.,  
Pointe-aux-Outardes, Quebec  
**Application number:** 06-5442  
**Application date:** 2006/04/24  
**Proposed denomination:** 'QP92109.02'

➤ **Applicant:** Centre de recherche Les  
Buissons Inc.,  
Pointe-aux-Outardes, Quebec  
**Application number:** 06-5443  
**Application date:** 2006/04/24  
**Proposed denomination:** 'QP91089.14F2TL'

➤ **Applicant:** Frito-Lay North America, Inc.,  
Plano, Texas, U.S.A.  
**Agent in Canada:** Frito Lay Canada,  
Mississauga, Ontario  
**Application number:** 06-5460  
**Application date:** 2006/04/27  
**Proposed denomination:** 'FL2048'  
**Protective direction  
granted:** 2006/04/27

➤ **Applicant:** Frito-Lay North America, Inc.,  
Plano, Texas, U.S.A.  
**Agent in Canada:** Frito Lay Canada,  
Mississauga, Ontario  
**Application number:** 06-5461  
**Application date:** 2006/04/27  
**Proposed denomination:** 'FL2053'  
**Protective direction  
granted:** 2006/04/27

➤ **Applicant:** Frito-Lay North America, Inc.,  
Plano, Texas, U.S.A.  
**Agent in Canada:** Frito Lay Canada,  
Mississauga, Ontario  
**Application number:** 06-5462  
**Application date:** 2006/04/27  
**Proposed denomination:** 'FL2072'  
**Protective direction  
granted:** 2006/04/27

➤ **Applicant:** Frito-Lay North America, Inc.,  
Plano, Texas, U.S.A.  
**Agent in Canada:** Frito Lay Canada,  
Mississauga, Ontario  
**Application number:** 06-5463  
**Application date:** 2006/04/27  
**Proposed denomination:** 'FL2101'  
**Protective direction  
granted:** 2006/04/27

**APPLICATIONS ACCEPTED FOR FILING**

**RASPBERRY**  
(*Rubus idaeus* L.)

➤ **Applicant:** Agriculture & Agri-Food  
Canada,  
Saint-Jean-sur-Richelieu,  
Quebec

**Application number:** 06-5438  
**Application date:** 2006/04/19  
**Proposed denomination:** 'Jeanne d'Orléans'

➤ **Applicant:** Washington State University  
Research Foundation, Pullman,  
Washington, U.S.A.  
**Agent in Canada:** Baumann Nursery &  
Consulting, Chilliwack, British  
Columbia

**Application number:** 06-5477  
**Application date:** 2006/05/15  
**Proposed denomination:** 'Cascade Bounty'  
**Protective direction  
granted:** 2006/05/15

**ROSE**  
(*Rosa* L.)

➤ **Applicant:** Poulsen Roser A/S,  
Fredensborg, Denmark  
**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec

**Application number:** 06-5259  
**Application date:** 2006/03/07  
**Proposed denomination:** 'Poultc010'  
**Trade name:** Annapolis™ Towne &  
Country®

➤ **Applicant:** Poulsen Roser A/S,  
Fredensborg, Denmark  
**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec

**Application number:** 06-5260  
**Application date:** 2006/03/07  
**Proposed denomination:** 'Poultc012'  
**Trade name:** Edmonton™ Towne &  
Country®

➤ **Applicant:** Poulsen Roser A/S,  
Fredensborg, Denmark  
**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec  
**Application number:** 06-5261  
**Application date:** 2006/03/07  
**Proposed denomination:** 'Poultc014'  
**Trade name:** Sugarland Run™ Towne &  
Country®

➤ **Applicant:** Poulsen Roser A/S,  
Fredensborg, Denmark  
**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec  
**Application number:** 06-5262  
**Application date:** 2006/03/07  
**Proposed denomination:** 'Poulcas024'  
**Trade name:** Segovia™ Castle®

➤ **Applicant:** Poulsen Roser A/S,  
Fredensborg, Denmark  
**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec  
**Application number:** 06-5263  
**Application date:** 2006/03/07  
**Proposed denomination:** 'Poulcas026'  
**Trade name:** Ronda™ Castle®

➤ **Applicant:** Poulsen Roser A/S,  
Fredensborg, Denmark  
**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec  
**Application number:** 06-5264  
**Application date:** 2006/03/07  
**Proposed denomination:** 'Poulcot007'  
**Trade name:** Heather™ Cottage®

➤ **Applicant:** Poulsen Roser A/S,  
Fredensborg, Denmark  
**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec  
**Application number:** 06-5265  
**Application date:** 2006/03/07  
**Proposed denomination:** 'Poulpar041'  
**Trade name:** Ecco™ Parade®

➤ **Applicant:** Poulsen Roser A/S,  
Fredensborg, Denmark  
**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec  
**Application number:** 06-5266  
**Application date:** 2006/03/07  
**Proposed denomination:** 'Poulpah031'  
**Trade name:** Armani™ Patio Hit®

## APPLICATIONS ACCEPTED FOR FILING

➤ **Applicant:** Poulsen Roser A/S,  
Fredensborg, Denmark  
**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec  
**Application number:** 06-5267  
**Application date:** 2006/03/07  
**Proposed denomination:** 'Poulpah037'  
**Trade name:** Affection™ Patio Hit

➤ **Applicant:** Poulsen Roser A/S,  
Fredensborg, Denmark  
**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec  
**Application number:** 06-5268  
**Application date:** 2006/03/07  
**Proposed denomination:** 'Poulpar044'  
**Trade name:** Sally™ Parade®

➤ **Applicant:** Poulsen Roser A/S,  
Fredensborg, Denmark  
**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec  
**Application number:** 06-5269  
**Application date:** 2006/03/07  
**Proposed denomination:** 'Poulpar045'  
**Trade name:** Jello™ Parade®

➤ **Applicant:** Poulsen Roser A/S,  
Fredensborg, Denmark  
**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec  
**Application number:** 06-5270  
**Application date:** 2006/03/07  
**Proposed denomination:** 'Poulpah034'  
**Trade name:** Natasja™ Patio Hit®

➤ **Applicant:** Poulsen Roser A/S,  
Fredensborg, Denmark  
**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec  
**Application number:** 06-5271  
**Application date:** 2006/03/07  
**Proposed denomination:** 'Poulpah035'  
**Trade name:** Fashion™ Patio Hit®

➤ **Applicant:** Poulsen Roser A/S,  
Fredensborg, Denmark  
**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec  
**Application number:** 06-5272  
**Application date:** 2006/03/07  
**Proposed denomination:** 'Poulpai001'  
**Trade name:** Princesse Benedikte Paitte®

➤ **Applicant:** Poulsen Roser A/S,  
Fredensborg, Denmark  
**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec  
**Application number:** 06-5391  
**Application date:** 2006/03/23  
**Proposed denomination:** 'Poulcas025'  
**Trade name:** Cadiz™ Castle®

**SOYBEAN**  
(*Glycine max* (L.) Merrill)

➤ **Applicant:** Takano Foods Co., Ltd.,  
Ogawa, Japan  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5389  
**Application date:** 2006/03/22  
**Proposed denomination:** 'Fukukasumi'

**STRAWBERRY**  
(*Fragaria × ananassa* Duch.)

➤ **Applicant:** Fresh Forward Holding B. V.,  
Wageningen, The Netherlands  
**Agent in Canada:** Smart & Biggar, Ottawa,  
Ontario  
**Application number:** 06-5430  
**Application date:** 2006/04/12  
**Proposed denomination:** 'Sonata'

**SUTERA**  
(*Sutera* Roth)

➤ **Applicant:** Goldsmith Seeds, Europe B.V.,  
Andijk, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5368  
**Application date:** 2006/03/21  
**Proposed denomination:** 'Cays Whit'  
**Trade name:** Calypso™ White

**APPLICATIONS ACCEPTED FOR FILING**

**TRITICALE**

(×*Triticosecale* Wittmack ex *A. Camus*)

- **Applicant:** Agriculture & Agri-Food  
Canada, Lacombe, Alberta
- Agent in Canada:** SeCan Association, Ottawa,  
Ontario
- Application number:** 06-5428
- Application date:** 2006/04/12
- Proposed denomination:** 'Tyndal'
- **Applicant:** Agriculture & Agri-Food  
Canada, Lacombe, Alberta
- Agent in Canada:** FarmPure Seeds Inc., Regina,  
Saskatchewan
- Application number:** 06-5429
- Application date:** 2006/04/12
- Proposed denomination:** 'Bunker'

**VERBENA**

(*Verbena* L.)

- **Applicant:** Goldsmith Seeds, Inc., Gilroy,  
California, U.S.A.
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5349
- Application date:** 2006/03/21
- Proposed denomination:** 'Rap Lilla'
- Trade name:** Rapunzel™ Lilac
- **Applicant:** Goldsmith Seeds, Inc., Gilroy,  
California, U.S.A.
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5350
- Application date:** 2006/03/21
- Proposed denomination:** 'Lan Purmos'
- Trade name:** Lanai™ Purple Mosaic
- **Applicant:** Goldsmith Seeds, Inc., Gilroy,  
California, U.S.A.
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5351
- Application date:** 2006/03/21
- Proposed denomination:** 'Lan Uppurmos'
- Trade name:** Lanai™ Upright Purple  
Mosaic

- **Applicant:** Goldsmith Seeds, Inc., Gilroy,  
California, U.S.A.
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5352
- Application date:** 2006/03/21
- Proposed denomination:** 'Lan Upviot'
- Trade name:** Lanai™ Upright Violet

- **Applicant:** Goldsmith Seeds, Inc., Gilroy,  
California, U.S.A.
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5353
- Application date:** 2006/03/21
- Proposed denomination:** 'Lan Upmag'
- Trade name:** Lanai™ Upright Magenta

- **Applicant:** Goldsmith Seeds, Inc., Gilroy,  
California, U.S.A.
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5357
- Application date:** 2006/03/21
- Proposed denomination:** 'Lan Reda07'
- Trade name:** Lanai™ Red 07

**VERBENA**

(*Verbena* ×*hybrida hort.* ex Groenl. & Rümpler)

- **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5327
- Application date:** 2006/03/09
- Proposed denomination:** 'Balazlipi'
- Trade name:** Aztec™ Light Pink
- **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 06-5328
- Application date:** 2006/03/09
- Proposed denomination:** 'Balazwhitim'
- Trade name:** Aztec® White Improved

## APPLICATIONS ACCEPTED FOR FILING

---

➤ **Applicant:** PLANT 21 LLC, Bonsall,  
California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 06-5379  
**Application date:** 2006/03/21  
**Proposed denomination:** 'USBENA6201'  
**Trade name:** Superbena® Coral

WHEAT  
(*Triticum aestivum* L.)

➤ **Applicant:** University of Guelph, Guelph,  
Ontario  
**Application number:** 06-5393  
**Application date:** 2006/03/28  
**Proposed denomination:** 'FTHP Redeemer'

➤ **Applicant:** University of Saskatchewan,  
Saskatoon, Saskatchewan  
**Agent in Canada:** Saskatchewan Wheat Pool,  
Saskatoon, Saskatchewan  
**Application number:** 06-5417  
**Application date:** 2006/04/05  
**Proposed denomination:** 'CDC Alsask'

➤ **Applicant:** Agriculture & Agri-Food  
Canada, Swift Current,  
Saskatchewan  
**Application number:** 06-5440  
**Application date:** 2006/04/21  
**Proposed denomination:** 'PT213'

➤ **Applicant:** NDSU Research Foundation,  
Fargo, North Dakota, U.S.A.  
**Agent in Canada:** Canterra Seeds Ltd., Winnipeg,  
Manitoba  
**Application number:** 06-5441  
**Application date:** 2006/04/24  
**Proposed denomination:** 'Glenn'  
**Protective direction  
granted:** 2006/04/24

➤ **Applicant:** Agriculture & Agri-Food  
Canada, Winnipeg, Manitoba  
**Application number:** 06-5449  
**Application date:** 2006/04/26  
**Proposed denomination:** 'BW315a'  
**Protective direction  
granted:** 2006/04/26

➤ **Applicant:** Agriculture & Agri-Food  
Canada, Winnipeg, Manitoba  
**Application number:** 06-5450  
**Application date:** 2006/04/27  
**Proposed denomination:** 'Kane'

➤ **Applicant:** Pioneer Hi-Bred International,  
Inc., Des Moines, Iowa, U.S.A.  
**Agent in Canada:** Pioneer Hi-Bred Ltd., Caledon,  
Ontario  
**Application number:** 06-5468  
**Application date:** 2006/05/05  
**Proposed denomination:** '25R51'

➤ **Applicant:** Hyland Seeds, Div. of W.G.  
Thompson & Sons Ltd.,  
Blenheim, Ontario  
**Application number:** 06-5475  
**Application date:** 2006/05/09  
**Proposed denomination:** 'TW122-001'  
**Protective direction  
granted:** 2006/05/09

---

---





CHANGES

APPLICATIONS ABANDONED

**BLUEGRASS**  
(*Poa arachnifera* Torr. × *P. pratensis* L.)

➤ **Applicant:** Texas Agricultural Experiment Station, College Station, Texas, U.S.A.  
**Agent in Canada:** Borden Ladner Gervais LLP, Ottawa, Ontario  
**Application number:** 01-2786  
**Application date:** 2001/07/13  
**Date abandoned:** 2005/12/31  
**Proposed denomination:** 'Reveille'

**HOSTA**  
(*Hosta sieboldiana* (Hook.) Engl.)

➤ **Applicant:** Rick Crowder, Hickory, North Carolina, U.S.A.  
**Agent in Canada:** Variety Rights Management, Oxford Station, Ontario  
**Application number:** 02-3100  
**Application date:** 2002/05/14  
**Date abandoned:** 2005/12/31  
**Proposed denomination:** 'Thunderbolt'

**PEAS**  
(*Pisum sativum* L. sensu lato)

➤ **Applicant:** United Grain Growers Limited, Winnipeg, Manitoba  
**Application number:** 01-2838  
**Application date:** 2001/09/28  
**Date abandoned:** 2005/12/31  
**Proposed denomination:** '9540-43'

APPLICATIONS WITHDRAWN

**ANGELONIA**  
(*Angelonia angustifolia* Benth.)

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 05-4538  
**Application date:** 2005/02/10  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balangdarla'  
**Tradename:** AngelMist® Dark Lavender

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 05-4539  
**Application date:** 2005/02/10  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balangdarpi'  
**Tradename:** AngelMist® Dark Pink

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 05-4540  
**Application date:** 2005/02/10  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balangdaros'  
**Tradename:** AngelMist® Dark Rose

➤ **Applicant:** Ball Horticultural Company, West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Application number:** 05-4541  
**Application date:** 2005/02/10  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balanglader'  
**Tradename:** AngelMist® Lavender

## CHANGES

---

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4542  
**Application date:** 2005/02/10  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balangpikim'  
**Tradename:** AngelMist® Pink

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4543  
**Application date:** 2005/02/10  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balangplum'  
**Tradename:** AngelMist® Plum

### ARGYRANTHEMUM (*Argyranthemum frutescens* (L.) Schultz Bip.)

➤ **Applicant:** NuFlora International Pty.  
Ltd., Macquarie Fields, New  
South Wales, Australia  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 03-3484  
**Application date:** 2003/03/26  
**Date Withdrawn :** 2006/03/31  
**Proposed denomination:** 'Supaanem'  
**Tradename:** Twinkle White Flare

### BARLEY (*Hordeum vulgare* L. sensu lato)

➤ **Applicant:** University of Saskatchewan,  
Saskatoon, Saskatchewan  
**Application number:** 04-4246  
**Application date:** 2004/06/21  
**Date Withdrawn :** 2006/03/08  
**Proposed denomination:** 'BT497'

### BEAN (*Phaseolus vulgaris* L.)

➤ **Applicant:** Hyland Seeds, Div. of W.G.  
Thompson & Sons Ltd.,  
Blenheim, Ontario  
**Application number:** 02-3221  
**Application date:** 2002/08/22  
**Date Withdrawn :** 2006/05/08  
**Proposed denomination:** 'Cirrus'

### CALIBRACHOA (*Calibrachoa* Llave & Lex.)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4577  
**Application date:** 2005/02/18  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balcabapt'  
**Tradename:** Cabaret™ Apricot

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4579  
**Application date:** 2005/02/18  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balcabpink'  
**Tradename:** Cabaret™ Pink

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4581  
**Application date:** 2005/02/18  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balcabred'  
**Tradename:** Cabaret™ Red

## CHANGES

---

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4584  
**Application date:** 2005/02/18  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balcabwite'  
**Tradename:** Cabaret™ White

**CAMPANULA**  
(*Campanula tubulosa* Lam.)

➤ **Applicant:** Gartneriet PKM ApS, Odense,  
Denmark  
**Agent in Canada:** Variety Rights Management,  
Oxford Station, Ontario  
**Application number:** 05-4917  
**Application date:** 2005/05/30  
**Date Withdrawn :** 2006/03/31  
**Proposed denomination:** 'PKMT01'

**CANOLA**  
(*Brassica napus* L.)

➤ **Applicant:** Monsanto Canada Inc.,  
Listowel, Ontario  
**Application number:** 05-4704  
**Application date:** 2005/04/07  
**Date Withdrawn :** 2006/03/15  
**Proposed denomination:** 'MB41045'

➤ **Applicant:** Monsanto Canada Inc.,  
Listowel, Ontario  
**Application number:** 05-4706  
**Application date:** 2005/04/07  
**Date Withdrawn :** 2006/03/15  
**Proposed denomination:** 'MB41080'

➤ **Applicant:** Monsanto Canada Inc.,  
Listowel, Ontario  
**Application number:** 05-4707  
**Application date:** 2005/04/07  
**Date Withdrawn :** 2006/03/15  
**Proposed denomination:** 'MB41081'

➤ **Applicant:** Monsanto Canada Inc.,  
Listowel, Ontario  
**Application number:** 05-4709  
**Application date:** 2005/04/07  
**Date Withdrawn :** 2006/03/15  
**Proposed denomination:** 'MB41099'

➤ **Applicant:** Monsanto Canada Inc.,  
Listowel, Ontario  
**Application number:** 05-4710  
**Application date:** 2005/04/07  
**Date Withdrawn :** 2006/03/15  
**Proposed denomination:** 'MB41110'

➤ **Applicant:** University of Guelph, Guelph,  
Ontario  
**Agent in Canada:** Bonis & Company Limited,  
Lindsay, Ontario  
**Application number:** 05-4716  
**Application date:** 2005/04/11  
**Date Withdrawn :** 2006/03/28  
**Proposed denomination:** 'BC937-101'

➤ **Applicant:** Monsanto Canada Inc.,  
Listowel, Ontario  
**Application number:** 05-4891  
**Application date:** 2005/05/12  
**Date Withdrawn :** 2006/03/15  
**Proposed denomination:** 'MB41104'

**CHRYSANTHEMUM**  
(*Chrysanthemum* L.)

➤ **Applicant:** Regents of the University of  
Minnesota, Minneapolis,  
Minnesota, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 00-2411  
**Application date:** 2000/10/24  
**Date Withdrawn :** 2006/03/06  
**Proposed denomination:** '92-333-2'

➤ **Applicant:** Regents of the University of  
Minnesota, Minneapolis,  
Minnesota, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 00-2414  
**Application date:** 2000/10/24  
**Date Withdrawn :** 2006/03/06  
**Proposed denomination:** '95-170-28'

## CHANGES

---

### CLEMATIS (*Clematis* L.)

➤ **Applicants:** Poulsen Roser A/S &  
Raymond J. Evison, Ltd.,  
Fredensborg, Denmark

**Agent in Canada:** Braman Barbacki Moreau,  
Montreal, Quebec

**Application number:** 03-3907

**Application date:** 2003/11/24

**Date Withdrawn :** 2006/04/06

**Proposed denomination:** 'Evipo008'

**Tradename:** Franziska Marie™

### COLEUS (*Solenostemon scutellarioides* (L.) Codd)

➤ **Applicant:** Ralph Repp, Waynesville,  
North Carolina, U.S.A.

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 03-3517

**Application date:** 2003/04/01

**Date Withdrawn :** 2006/04/28

**Proposed denomination:** 'Sundancer6'

**Tradename:** Rose Explosion

### DELOSPERMA (*Delosperma floribundum* L. Bolus)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 05-4545

**Application date:** 2005/02/10

**Date Withdrawn :** 2006/05/05

**Proposed denomination:** 'Balosquin'

**Tradename:** Sequins

### HEAVENLY BAMBOO (*Nandina domestica* Thunb.)

➤ **Applicant:** Monrovia Nursery Company,  
Azusa, California, U.S.A.

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 03-3459

**Application date:** 2003/01/15

**Date Withdrawn :** 2006/03/06

**Proposed denomination:** 'Monfar'

**Tradename:** Sienna Sunrise

### HEUCHERA (*Heuchera* L.)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 05-4591

**Application date:** 2005/02/18

**Date Withdrawn :** 2006/05/05

**Proposed denomination:** 'Balheubur'

**Tradename:** Harvest™ Burgundy

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 05-4592

**Application date:** 2005/02/18

**Date Withdrawn :** 2006/05/05

**Proposed denomination:** 'Balheusil'

**Tradename:** Harvest™ Silver

### HIBISCUS (*Hibiscus moscheutos* L.)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Application number:** 03-3686

**Application date:** 2003/05/21

**Date Withdrawn :** 2006/05/03

**Proposed denomination:** 'Balhibred'

**Tradename:** Luna Red

## CHANGES

---

### IMPATIENS

(*Impatiens flaccida* Arn × *I. hawkeri*. W. Bull)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4557  
**Application date:** 2005/02/10  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balfapinsar'  
**Tradename:** Fanfare™ Pink Sparkle

### IMPATIENS

(*Impatiens hawkeri* W. Bull)

➤ **Applicant:** Syngenta Seeds B.V.,  
Enkhuizen, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4850  
**Application date:** 2005/05/06  
**Date Withdrawn :** 2006/03/31  
**Proposed denomination:** 'Ingbared'

➤ **Applicant:** Syngenta Seeds B.V.,  
Enkhuizen, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4851  
**Application date:** 2005/05/06  
**Date Withdrawn :** 2006/03/31  
**Proposed denomination:** 'Ingbicreb'

➤ **Applicant:** Syngenta Seeds B.V.,  
Enkhuizen, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4867  
**Application date:** 2005/05/06  
**Date Withdrawn :** 2006/03/31  
**Proposed denomination:** 'Ingpuvib'

### IMPATIENS

(*Impatiens walleriana* Hook. f.)

➤ **Applicant:** Goldsmith Seeds, Inc., Gilroy,  
California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 03-3717  
**Application date:** 2003/06/09  
**Date Withdrawn :** 2006/03/06  
**Proposed denomination:** 'Fifty Blushpink Two'  
**Tradename:** Firefly™ Blushpink II

➤ **Applicant:** Goldsmith Seeds, Inc., Gilroy,  
California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 03-3718  
**Application date:** 2003/06/09  
**Date Withdrawn :** 2006/03/06  
**Proposed denomination:** 'Fifty Litesal'  
**Tradename:** Firefly™ Light Salmon

➤ **Applicant:** Goldsmith Seeds, Inc., Gilroy,  
California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 03-3719  
**Application date:** 2003/06/09  
**Date Withdrawn :** 2006/03/06  
**Proposed denomination:** 'Fifty Salmon Two'  
**Tradename:** Firefly™ Salmon II

➤ **Applicant:** Syngenta Seeds B.V.,  
Enkhuizen, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4837  
**Application date:** 2005/05/04  
**Date Withdrawn :** 2006/03/31  
**Proposed denomination:** 'Imdopink'

➤ **Applicant:** Syngenta Seeds B.V.,  
Enkhuizen, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4839  
**Application date:** 2005/05/04  
**Date Withdrawn :** 2006/03/31  
**Proposed denomination:** 'Imdoros'

## CHANGES

---

### NEMESIA (*Nemesia caerulea*)

➤ **Applicant:** Paul Eeke Ranch, Inc.,  
Encinitas, California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 03-3521  
**Application date:** 2003/04/03  
**Date Withdrawn :** 2006/03/31  
**Proposed denomination:** 'Nemrowhi'  
**Tradename:** Antique Rose Sachet

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 03-3623  
**Application date:** 2003/05/06  
**Date Withdrawn :** 2006/05/18  
**Proposed denomination:** 'Balarcomwit'  
**Tradename:** Aromatica™ Compact White

### NEMESIA (*Nemesia foetens* Venten)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4641  
**Application date:** 2005/03/22  
**Date Withdrawn :** 2006/05/03  
**Proposed denomination:** 'PAS394264'

### OAT (*Avena sativa* L.)

➤ **Applicant:** Semican Atlantic Inc.,  
Plessisville, Quebec  
**Application number:** 05-5034  
**Application date:** 2005/08/15  
**Date Withdrawn :** 2006/04/25  
**Proposed denomination:** 'Shadow'

### OSTEOSPERMUM (*Osteospermum ecklonis* (DC.) Norl.)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4561  
**Application date:** 2005/02/10  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balservlavfro'  
**Tradename:** Serenity™ Lavender Frost

### PELARGONIUM (*Pelargonium peltatum* (L.) L'Hér. ex Ait.)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4552  
**Application date:** 2005/02/10  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balstarcopin'  
**Tradename:** StarStruck™ Coral Pink

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4553  
**Application date:** 2005/02/10  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balstarlapi'  
**Tradename:** StarStruck™ Lavender Pink

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4554  
**Application date:** 2005/02/10  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balstarwite'  
**Tradename:** StarStruck™ White

## CHANGES

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4590  
**Application date:** 2005/02/18  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balstarcher'  
**Tradename:** StarStruck™ Cherry

### PENSTEMON (*Penstemon* Hybrids )

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4563  
**Application date:** 2005/02/10  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balpenpurp'  
**Tradename:** Minaret Purple

### PERILLA (*Solenostemon*)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4646  
**Application date:** 2005/03/24  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balmagnilla'  
**Tradename:** Magilla™ Vanilla

### PETUNIA (*Petunia ×hybrida hort. ex E. Vilm.*)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4565  
**Application date:** 2005/02/10  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balsunwitim'  
**Tradename:** Suncatcher™ White Improved

### POTATO (*Solanum tuberosum* L.)

➤ **Applicant:** Frito-Lay North America, Inc.,  
Plano, Texas, U.S.A.  
**Agent in Canada:** Frito Lay Canada,  
Mississauga, Ontario  
**Application number:** 06-5462  
**Application date:** 2006/04/27  
**Date Withdrawn :** 2006/05/17  
**Proposed denomination:** 'FL2072'

### SALVIA (*Salvia patens* Cav.)

➤ **Applicant:** Syngenta Seeds B.V.,  
Enkhuizen, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 04-4411  
**Application date:** 2004/02/04  
**Date Withdrawn :** 2006/04/28  
**Proposed denomination:** 'Salsyll'  
**Tradename:** Oceana® Blue

### SNAPDRAGON (*Antirrhinum majus* L.)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4567  
**Application date:** 2005/02/10  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balumsum'  
**Tradename:** Luminaire™ Sugarplum

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4568  
**Application date:** 2005/02/10  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balplaiice'  
**Tradename:** Playful™ Ice

## CHANGES

---

### SOYBEAN (*Glycine max* (L.) Merrill)

- **Applicant:** Hyland Seeds, Div. of W.G. Thompson & Sons Ltd.,  
Blenheim, Ontario
- Application number:** 02-3222  
**Application date:** 2002/08/22  
**Date Withdrawn :** 2006/05/08  
**Proposed denomination:** 'Quincy'

### VERBENA (*Verbena × hybrida hort. ex Groenl. & Rümpler*)

- **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 03-3629  
**Application date:** 2003/05/06  
**Date Withdrawn :** 2006/05/18  
**Proposed denomination:** 'Balazpeach'  
**Tradename:** Aztec® Peach
- **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 05-4570  
**Application date:** 2005/02/10  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balazpearl'  
**Tradename:** Aztec® Pearl
- **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.
- Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario
- Application number:** 05-4604  
**Application date:** 2005/02/18  
**Date Withdrawn :** 2006/05/05  
**Proposed denomination:** 'Balwildared'  
**Tradename:** Wildfire™ Dark Red

### WHEAT (*Triticum aestivum* L.)

- **Applicant:** Hyland Seeds, Div. of W.G. Thompson & Sons Ltd.,  
Blenheim, Ontario
- Application number:** 05-4629  
**Application date:** 2005/03/15  
**Date Withdrawn :** 2006/05/18  
**Proposed denomination:** 'Emmit srw'

- **Applicant:** University of Saskatchewan,  
Saskatoon, Saskatchewan
- Agent in Canada:** Hyland Seeds, Ailsa Craig,  
Ontario
- Application number:** 05-4906  
**Application date:** 2005/05/18  
**Date Withdrawn :** 2006/05/18  
**Proposed denomination:** 'Hobson hrs'

- **Applicant:** Hyland Seeds, Div. of W.G. Thompson & Sons Ltd.,  
Blenheim, Ontario
- Application number:** 06-5475  
**Application date:** 2006/05/09  
**Date Withdrawn :** 2006/05/18  
**Proposed denomination:** 'TW122-001'

---

---

### RIGHTS REVOKED

### BARLEY (*Hordeum vulgare* L. sensu lato)

- **Holder:** United Grain Growers Limited,  
Winnipeg, Manitoba
- Certificate number:** 0398  
**Date granted:** 1997/10/28  
**Date rights revoked:** 2006/03/22  
**Proposed denomination:** 'HB803'



## CHANGES

---

### BEAN (*Phaseolus vulgaris* L.)

► **Holder:** Gowan Seeds, Morden,  
Manitoba  
**Certificate number:** 0550  
**Date granted:** 1998/11/25  
**Date rights revoked:** 2006/04/14  
**Proposed denomination:** 'Wolfe'

### CALIBRACHOA (*Calibrachoa Llave & Lex.*)

► **Holder:** Suntory Flowers Limited,  
Tokyo, Japan  
**Agent in Canada:** Fetherstonhaugh & Co.,  
Ottawa, Ontario  
**Certificate number:** 2010  
**Date granted:** 2004/10/14  
**Date rights revoked:** 2006/03/22  
**Proposed denomination:** 'Sunbel-Apu'  
**Tradename:** Million Bells™ Apricot

### DAHLIA (*Dahlia* Cav.)

► **Holder:** Verwer-Dahlia's BV, Lisse,  
The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Certificate number:** 1313  
**Date granted:** 2002/11/13  
**Date rights revoked:** 2006/03/22  
**Proposed denomination:** 'Gallery Art Deco'

► **Holder:** Verwer-Dahlia's BV, Lisse,  
The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Certificate number:** 1314  
**Date granted:** 2002/11/13  
**Date rights revoked:** 2006/03/22  
**Proposed denomination:** 'Gallery Art Fair'

► **Holder:** Verwer-Dahlia's BV, Lisse,  
The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Certificate number:** 1315  
**Date granted:** 2002/11/13  
**Date rights revoked:** 2006/03/22  
**Proposed denomination:** 'Gallery Art Nouveau'

### PETUNIA (*Petunia* × *hybrida hort.* ex E. Vilm.)

► **Holder:** Suntory Flowers Limited,  
Tokyo, Japan  
**Agent in Canada:** Fetherstonhaugh & Co.,  
Ottawa, Ontario  
**Certificate number:** 1070  
**Date granted:** 2001/11/19  
**Date rights revoked:** 2006/04/14  
**Proposed denomination:** 'Revolution Bluevein'  
**Tradename:** Surfinia Blue veined  
**Synonym:** 'Sunsolos'

► **Holder:** Suntory Flowers Limited,  
Tokyo, Japan  
**Agent in Canada:** Fetherstonhaugh & Co.,  
Ottawa, Ontario  
**Certificate number:** 1072  
**Date granted:** 2001/11/19  
**Date rights revoked:** 2006/04/14  
**Proposed denomination:** 'Revolution Pinkmini'  
**Tradename:** Surfinia Mini Pink  
**Synonym:** 'Suntovan'

► **Holder:** Suntory Flowers Limited,  
Tokyo, Japan  
**Agent in Canada:** Fetherstonhaugh & Co.,  
Ottawa, Ontario  
**Certificate number:** 1075  
**Date granted:** 2001/11/19  
**Date rights revoked:** 2006/04/14  
**Proposed denomination:** 'Revolution Pastelpink No. 3'  
**Tradename:** 'Surfinia Pastel Pink'

## CHANGES

---

### POTATO (*Solanum tuberosum* L.)

- **Holder:** Saatzicht Fritz Lange KG,  
Cleverhof, Germany
- Agent in Canada:** Parker Potato Ltd., Albrerton,  
Prince Edward Island
- Certificate number:** 0702
- Date granted:** 1999/12/16
- Date rights revoked:** 2006/04/24
- Proposed denomination:** ‘Rikea’

### ROSE (*Rosa* L.)

- **Holder:** Jeremiah Forster Twomey,  
Leucadia, California, U.S.A.
- Agent in Canada:** Kirby Eades Gale Baker,  
Ottawa, Ontario
- Certificate number:** 1113
- Date granted:** 2002/01/14
- Date rights revoked:** 2006/05/31
- Proposed denomination:** ‘Twoaebi’

- **Holder:** Jeremiah Forster Twomey,  
Leucadia, California, U.S.A.
- Agent in Canada:** Kirby Eades Gale Baker,  
Ottawa, Ontario
- Certificate number:** 1114
- Date granted:** 2002/01/14
- Date rights revoked:** 2006/05/31
- Proposed denomination:** ‘Twojoan’

- **Holder:** Jeremiah Forster Twomey,  
Leucadia, California, U.S.A.
- Agent in Canada:** Kirby Eades Gale Baker,  
Ottawa, Ontario
- Certificate number:** 1115
- Date granted:** 2002/01/14
- Date rights revoked:** 2006/05/31
- Proposed denomination:** ‘Two paul’

- **Holder:** Jeremiah Forster Twomey,  
Leucadia, California, U.S.A.
- Agent in Canada:** Kirby Eades Gale Baker,  
Ottawa, Ontario
- Certificate number:** 1116
- Date granted:** 2002/01/14
- Date rights revoked:** 2006/05/31
- Proposed denomination:** ‘Twoyel’

### SOYBEAN (*Glycine max* (L.) Merrill)

- **Holder:** Agriculture & Agri-Food  
Canada, Ottawa, Ontario
- Agent in Canada:** Pioneer Hi-Bred Limited,  
Chatham, Ontario
- Certificate number:** 0409
- Date granted:** 1997/12/01
- Date rights revoked:** 2006/04/14
- Proposed denomination:** ‘9063’

### VERBENA (*Verbena* × *hybrida hort. ex Groenl. & Rümpler*)

- **Holder:** Suntory Flowers Limited,  
Tokyo, Japan
- Agent in Canada:** Fetherstonhaugh & Co.,  
Ottawa, Ontario
- Certificate number:** 1079
- Date granted:** 2001/11/19
- Date rights revoked:** 2006/04/14
- Proposed denomination:** ‘Sunmaref TP-W’
- Tradename:** Tapien® Powder Blue
- Synonym:** ‘Sunvat’, ‘Suntory TP-W’

- **Holder:** Suntory Flowers Limited,  
Tokyo, Japan
- Agent in Canada:** Fetherstonhaugh & Co.,  
Ottawa, Ontario
- Certificate number:** 1084
- Date granted:** 2001/11/19
- Date rights revoked:** 2006/04/14
- Proposed denomination:** ‘Sunmaref TP-SP’
- Tradename:** Tapien® Soft Pink
- Synonym:** ‘Sunmaref TPSP’

- **Holder:** Suntory Flowers Limited,  
Tokyo, Japan
- Agent in Canada:** Fetherstonhaugh & Co.,  
Ottawa, Ontario
- Certificate number:** 1087
- Date granted:** 2001/11/19
- Date rights revoked:** 2006/04/14
- Proposed denomination:** ‘Sunmarisa’
- Tradename:** Temari™ Cherry Blossom  
Pink
- Synonym:** ‘Sunmarisan’
- 
-

## CHANGES

---

### RIGHTS SURRENDERED

#### CANOLA (*Brassica napus* L.)

- **Holder:** Pioneer Hi-Bred Production Limited, Caledon, Ontario
- Certificate number:** 1464  
**Date granted:** 2003/03/31  
**Date rights surrendered:** 2006/03/29  
**Approved Proposed denomination:** 'NS2173'
- **Holder:** Pioneer Hi-Bred Production Limited, Caledon, Ontario
- Certificate number:** 1467  
**Date granted:** 2003/03/31  
**Date rights surrendered:** 2006/03/29  
**Approved Proposed denomination:** '46A30'
- **Holder:** Pioneer Hi-Bred Production Limited, Caledon, Ontario
- Certificate number:** 1468  
**Date granted:** 2003/03/31  
**Date rights surrendered:** 2006/03/29  
**Approved Proposed denomination:** '46A31'

#### CHRYSANTHEMUM (*Chrysanthemum* L.)

- **Holder:** Yoder Brothers, Inc., Barberton, Ohio, U.S.A.
- Agent in Canada:** Yoder Canada Limited, Leamington, Ontario
- Certificate number:** 0754  
**Date granted:** 2000/05/18  
**Date rights surrendered:** 2006/05/15  
**Approved Proposed denomination:** 'Yovisalia'  
**Tradename:** Visalia

- **Holder:** Yoder Brothers, Inc., Barberton, Ohio, U.S.A.
- Agent in Canada:** Yoder Canada Limited, Leamington, Ontario
- Certificate number:** 0956  
**Date granted:** 2001/05/25  
**Date rights surrendered:** 2006/05/18  
**Approved Proposed denomination:** 'Fall Delano'

- **Holder:** Yoder Brothers, Inc., Barberton, Ohio, U.S.A.
- Agent in Canada:** Yoder Canada Limited, Leamington, Ontario
- Certificate number:** 0965  
**Date granted:** 2001/05/25  
**Date rights surrendered:** 2006/05/18  
**Approved Proposed denomination:** 'Regal Yolansing'  
**Tradename:** Regal Lansing

- **Holder:** Yoder Brothers, Inc., Barberton, Ohio, U.S.A.
- Agent in Canada:** Yoder Canada Limited, Leamington, Ontario
- Certificate number:** 0968  
**Date granted:** 2001/05/25  
**Date rights surrendered:** 2006/05/18  
**Approved Proposed denomination:** 'Frosted Yoelmira'  
**Tradename:** Frosted Elmira

- **Holder:** Yoder Brothers, Inc., Barberton, Ohio, U.S.A.
- Agent in Canada:** Yoder Canada Limited, Leamington, Ontario
- Certificate number:** 0969  
**Date granted:** 2001/05/25  
**Date rights surrendered:** 2006/05/18  
**Approved Proposed denomination:** 'Yoelmira'  
**Tradename:** Elmira

## CHANGES

---

### PELARGONIUM

(*Pelargonium peltatum* (L.) L'Hér. ex Ait.)

► **Holder:** Florfis AG, Binningen,  
Switzerland  
**Agent in Canada:** Westcan Greenhouses Limited,  
Langley, British Columbia  
**Certificate number:** 0764  
**Date granted:** 2000/05/23  
**Date rights surrendered:** 2006/05/05  
**Approved Proposed  
denomination:** 'Fisbella'  
**Tradename:** Belladonna 99

### PELARGONIUM

(*Pelargonium × hortorum* L.H. Bailey)

► **Holder:** Florfis AG, Binningen,  
Switzerland  
**Agent in Canada:** Westcan Greenhouses Limited,  
Langley, British Columbia  
**Certificate number:** 0758  
**Date granted:** 2000/05/23  
**Date rights surrendered:** 2006/05/05  
**Approved Proposed  
denomination:** 'Fisrocky Orange'  
**Tradename:** Tango Orange

► **Holder:** Florfis AG, Binningen,  
Switzerland  
**Agent in Canada:** Westcan Greenhouses Limited,  
Langley, British Columbia  
**Certificate number:** 0760  
**Date granted:** 2000/05/23  
**Date rights surrendered:** 2006/05/05  
**Approved Proposed  
denomination:** 'Fisrowi'  
**Tradename:** Rocky Mountain White

### POTATO

(*Solanum tuberosum* L.)

► **Holder:** HZPC Holland B.V., Joure,  
The Netherlands  
**Agent in Canada:** Global Agri Services Inc., New  
Maryland, New Brunswick  
**Certificate number:** 0580  
**Date granted:** 1999/03/17  
**Date rights surrendered:** 2006/03/13  
**Approved Proposed  
denomination:** 'Amadeus'

► **Holder:** HZPC Holland B.V., Joure,  
The Netherlands  
**Agent in Canada:** Global Agri Services Inc., New  
Maryland, New Brunswick  
**Certificate number:** 0741  
**Date granted:** 2000/04/06  
**Date rights surrendered:** 2006/05/15  
**Approved Proposed  
denomination:** 'Gloria'

► **Holder:** J. Langelo Darwinkel, The  
Netherlands  
**Agent in Canada:** Global Agri Services Inc., New  
Maryland, New Brunswick  
**Certificate number:** 1405  
**Date granted:** 2003/02/18  
**Date rights surrendered:** 2006/05/15  
**Approved Proposed  
denomination:** 'Florissant'

### SOYBEAN

(*Glycine max* (L.) Merrill)

► **Holder:** W.G. Thompson & Sons  
Limited, Blenheim, Ontario  
**Certificate number:** 0293  
**Date granted:** 1997/02/18  
**Date rights surrendered:** 2006/03/07  
**Approved Proposed  
denomination:** 'Enterprise'

## CHANGES

---

➤ **Holder:** Syngenta Seeds Inc.,  
Minneapolis, Minnesota,  
U.S.A.

**Agent in Canada:** Syngenta Seeds Canada, Inc.,  
Arva, Ontario

**Certificate number:** 0771

**Date granted:** 2000/05/31

**Date rights surrendered:** 2006/05/17

**Approved Proposed  
denomination:** 'S24-L2'

➤ **Holder:** Agriculture & Agri-Food  
Canada, Ottawa, Ontario

**Agent in Canada:** Semences Gripon Inc.,  
St-Urbain, Quebec

**Certificate number:** 0932

**Date granted:** 2001/05/08

**Date rights surrendered:** 2006/05/10

**Approved Proposed  
denomination:** 'Faucon'

➤ **Holder:** Hyland Seeds, Div. of W.G.  
Thompson & Sons Ltd.,  
Blenheim, Ontario

**Certificate number:** 1477

**Date granted:** 2003/05/23

**Date rights surrendered:** 2006/05/25

**Approved Proposed  
denomination:** 'Crown'

**VERBENA**  
(*Verbena × hybrida hort. ex Groenl. & Rümpler*)

➤ **Holder:** PLANT 21 LLC, Bonsall,  
California, U.S.A.

**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Certificate number:** 2133

**Date granted:** 2005/06/20

**Date rights surrendered:** 2006/05/30

**Approved Proposed  
denomination:** 'USBENAS26'

**Tradename:** Superbena® Pink

**WHEAT**  
(*Triticum aestivum* L.)

➤ **Holder:** Syngenta Seeds Canada Inc.,  
Morden, Manitoba

**Certificate number:** 1159

**Date granted:** 2002/05/01

**Date rights surrendered:** 2006/04/28

**Approved Proposed  
denomination:** '5600HR'

**CHANGE OF AGENT IN CANADA**  
(varieties granted rights)

**BARLEY**  
(*Hordeum vulgare* L. sensu lato)

➤ **Holder:** Minnesota Agricultural  
Experiment Station, St. Paul,  
Minnesota, U.S.A.

**Former Agent in Canada:** Agricore United, Calgary,  
Alberta

**New Agent in Canada:** United Grain Growers Limited,  
Winnipeg, Manitoba

**Certificate number:** 0290

**Date granted:** 1997/01/06

**Approved Proposed  
denomination:** 'Stander'

**DAHLIA**  
(*Dahlia* Cav.)

➤ **Holder:** Verwer-Dahlia's BV, Lisse,  
The Netherlands

**Former Agent in Canada:** Variety Rights Management,  
Oxford Station, Ontario

**New Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario

**Certificate number:** 1313

**Date granted:** 2002/11/13

**Approved Proposed  
denomination:** 'Gallery Art Deco'

## CHANGES

---

- |  |   |  |   |
|--|---|--|---|
| <b>➤ Holder:</b>                           | Verwer-Dahlia's BV, Lisse,<br>The Netherlands         | <b>➤ Holder:</b>                           | Verwer-Dahlia's BV, Lisse,<br>The Netherlands         |
| <b>Former Agent in Canada:</b>             | Variety Rights Management,<br>Oxford Station, Ontario | <b>Former Agent in Canada:</b>             | Variety Rights Management,<br>Oxford Station, Ontario |
| <b>New Agent in Canada:</b>                | BioFlora Inc., St. Thomas,<br>Ontario                 | <b>New Agent in Canada:</b>                | BioFlora Inc., St. Thomas,<br>Ontario                 |
| <b>Certificate number:</b>                 | 1314  | <b>Certificate number:</b>                 | 1731  |
| <b>Date granted:</b>                       | 2002/11/13  | <b>Date granted:</b>                       | 2004/02/12  |
| <b>Approved Proposed<br/>denomination:</b> | <b>'Gallery Art Fair'</b>                             | <b>Approved Proposed<br/>denomination:</b> | <b>'Gallery Renoir'</b>                               |
| <b>➤ Holder:</b>                           | Verwer-Dahlia's BV, Lisse,<br>The Netherlands         | <b>➤ Holder:</b>                           | Verwer-Dahlia's BV, Lisse,<br>The Netherlands         |
| <b>Former Agent in Canada:</b>             | Variety Rights Management,<br>Oxford Station, Ontario | <b>Former Agent in Canada:</b>             | Variety Rights Management,<br>Oxford Station, Ontario |
| <b>New Agent in Canada:</b>                | BioFlora Inc., St. Thomas,<br>Ontario                 | <b>New Agent in Canada:</b>                | BioFlora Inc., St. Thomas,<br>Ontario                 |
| <b>Certificate number:</b>                 | 1315  | <b>Certificate number:</b>                 | 1741  |
| <b>Date granted:</b>                       | 2002/11/13  | <b>Date granted:</b>                       | 2004/02/20  |
| <b>Approved Proposed<br/>denomination:</b> | <b>'Gallery Art Nouveau'</b>                          | <b>Approved Proposed<br/>denomination:</b> | <b>'Gallery Cézanne'</b>                              |
| <b>➤ Holder:</b>                           | Verwer-Dahlia's BV, Lisse,<br>The Netherlands         | <b>➤ Holder:</b>                           | Verwer-Dahlia's BV, Lisse,<br>The Netherlands         |
| <b>Former Agent in Canada:</b>             | Variety Rights Management,<br>Oxford Station, Ontario | <b>Former Agent in Canada:</b>             | Variety Rights Management,<br>Oxford Station, Ontario |
| <b>New Agent in Canada:</b>                | BioFlora Inc., St. Thomas,<br>Ontario                 | <b>New Agent in Canada:</b>                | BioFlora Inc., St. Thomas,<br>Ontario                 |
| <b>Certificate number:</b>                 | 1728  | <b>Certificate number:</b>                 | 1742  |
| <b>Date granted:</b>                       | 2004/02/12  | <b>Date granted:</b>                       | 2004/02/20  |
| <b>Approved Proposed<br/>denomination:</b> | <b>'Gallery Leonardo'</b>                             | <b>Approved Proposed<br/>denomination:</b> | <b>'Gallery Cobra'</b>                                |
| <b>➤ Holder:</b>                           | Verwer-Dahlia's BV, Lisse,<br>The Netherlands         | <b>➤ Holder:</b>                           | Verwer-Dahlia's BV, Lisse,<br>The Netherlands         |
| <b>Former Agent in Canada:</b>             | Variety Rights Management,<br>Oxford Station, Ontario | <b>Former Agent in Canada:</b>             | Variety Rights Management,<br>Oxford Station, Ontario |
| <b>New Agent in Canada:</b>                | BioFlora Inc., St. Thomas,<br>Ontario                 | <b>New Agent in Canada:</b>                | BioFlora Inc., St. Thomas,<br>Ontario                 |
| <b>Certificate number:</b>                 | 1729  | <b>Certificate number:</b>                 | 1743  |
| <b>Date granted:</b>                       | 2004/02/12  | <b>Date granted:</b>                       | 2004/02/20  |
| <b>Approved Proposed<br/>denomination:</b> | <b>'Gallery Monet'</b>                                | <b>Approved Proposed<br/>denomination:</b> | <b>'Gallery Degas'</b>                                |
| <b>➤ Holder:</b>                           | Verwer-Dahlia's BV, Lisse,<br>The Netherlands         | <b>➤ Holder:</b>                           | Verwer-Dahlia's BV, Lisse,<br>The Netherlands         |
| <b>Former Agent in Canada:</b>             | Variety Rights Management,<br>Oxford Station, Ontario | <b>Former Agent in Canada:</b>             | Variety Rights Management,<br>Oxford Station, Ontario |
| <b>New Agent in Canada:</b>                | BioFlora Inc., St. Thomas,<br>Ontario                 | <b>New Agent in Canada:</b>                | BioFlora Inc., St. Thomas,<br>Ontario                 |
| <b>Certificate number:</b>                 | 1730  | <b>Certificate number:</b>                 | 1744  |
| <b>Date granted:</b>                       | 2004/02/12  | <b>Date granted:</b>                       | 2004/02/20  |
| <b>Approved Proposed<br/>denomination:</b> | <b>'Gallery Rembrandt'</b>                            | <b>Approved Proposed<br/>denomination:</b> | <b>'Gallery Pablo'</b>                                |

## CHANGES

---

➤ **Holder:** Verwer-Dahlia's BV, Lisse,  
The Netherlands  
**Former Agent in Canada:** Variety Rights Management,  
Oxford Station, Ontario  
**New Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Certificate number:** 1745  
**Date granted:** 2004/02/20  
**Approved Proposed  
denomination:** 'Gallery Singer'

➤ **Holder:** Verwer-Dahlia's BV, Lisse,  
The Netherlands  
**Former Agent in Canada:** Variety Rights Management,  
Oxford Station, Ontario  
**New Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Certificate number:** 1746  
**Date granted:** 2004/02/20  
**Approved Proposed  
denomination:** 'Gallery Vermeer'

➤ **Holder:** Verwer-Dahlia's BV, Lisse,  
The Netherlands  
**Former Agent in Canada:** Variety Rights Management,  
Oxford Station, Ontario  
**New Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Certificate number:** 1747  
**Date granted:** 2004/02/20  
**Approved Proposed  
denomination:** 'Gallery Vincent'

**POTATO**  
(*Solanum tuberosum* L.)

➤ **Holder:** Cornell University, Ithaca,  
New York, U.S.A.  
**Former Agent in Canada:** Prince Edward Island Produce  
Co. Ltd., Summerside, Prince  
Edward Island  
**New Agent in Canada:** La Patate Lac St-Jean Inc.,  
Pérignonka, Quebec  
**Certificate number:** 0565  
**Date granted:** 1998/12/14  
**Approved Proposed  
denomination:** 'Pike'

---

---

### CHANGE OF AGENT IN CANADA (varieties not granted rights)

**POTATO**  
(*Solanum tuberosum* L.)

➤ **Applicants:** Brunia, S., S.  
Brunia-Doorenbos, S.J. Brunia,  
H. Brunia & J.  
Grondsma-Brunia,  
Kragenburg, The Netherlands  
**Former Agent in Canada:** Phytocultures Ltd., Cornwall,  
Prince Edward Island  
**New Agent in Canada:** Solanum International Inc.,  
Spruce Grove, Alberta  
**Application number:** 04-3942  
**Application date:** 2004/01/13  
**Proposed denomination:** 'Focus'

---

---

### CHANGE OF APPLICANT

**DAHLIA**  
(*Dahlia Cav.*)

➤ **Former Applicant:** Fa. Gebr. Verwer, Lisse, The  
Netherlands  
**New Applicant:** Verwer-Dahlia's BV, Lisse,  
The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 01-2825  
**Application date:** 2001/09/24  
**Proposed denomination:** 'Melody Bolero'  
**Tradename:** Melody Dahlia™ Bolero

## CHANGES

---

### KALANCHOE (*Kalanchoë blossfeldiana* Poelln.)

- **Former Applicant:** FGB B.V., De Lier, The Netherlands
- New Applicant:** Fides B.V., De Lier, The Netherlands
- Agent in Canada:** BioFlora Inc., St. Thomas, Ontario
- Application number:** 04-4100
- Application date:** 2004/03/12
- Proposed denomination:** ‘Dion’
- **Former Applicant:** FGB B.V., De Lier, The Netherlands
- New Applicant:** Fides B.V., De Lier, The Netherlands
- Agent in Canada:** BioFlora Inc., St. Thomas, Ontario
- Application number:** 04-4101
- Application date:** 2004/03/12
- Proposed denomination:** ‘Cher’
- **Former Applicant:** FGB B.V., De Lier, The Netherlands
- New Applicant:** Fides B.V., De Lier, The Netherlands
- Agent in Canada:** BioFlora Inc., St. Thomas, Ontario
- Application number:** 04-4102
- Application date:** 2004/03/12
- Proposed denomination:** ‘Kerr’
- **Former Applicant:** FGB B.V., De Lier, The Netherlands
- New Applicant:** Fides B.V., De Lier, The Netherlands
- Agent in Canada:** BioFlora Inc., St. Thomas, Ontario
- Application number:** 04-4103
- Application date:** 2004/03/12
- Proposed denomination:** ‘Ross’
- **Former Applicant:** FGB B.V., De Lier, The Netherlands
- New Applicant:** Fides B.V., De Lier, The Netherlands
- Agent in Canada:** BioFlora Inc., St. Thomas, Ontario
- Application number:** 04-4104
- Application date:** 2004/03/12
- Proposed denomination:** ‘Fuego’

- **Former Applicant:** FGB B.V., De Lier, The Netherlands
- New Applicant:** Fides B.V., De Lier, The Netherlands
- Agent in Canada:** BioFlora Inc., St. Thomas, Ontario
- Application number:** 04-4105
- Application date:** 2004/03/12
- Proposed denomination:** ‘Nemo’

### PEAS (*Pisum sativum* L. sensu lato)

- **Former Applicant:** Agricore Cooperative Ltd., Calgary, Alberta
- New Applicant:** United Grain Growers Limited, Winnipeg, Manitoba
- Application number:** 01-2838
- Application date:** 2001/09/28
- Proposed denomination:** ‘9540-43’

### ROSE (*Rosa* L.)

- **Former Applicant:** Rosa Eskelund Hansen, Faborg, Denmark
- New Applicant:** Roses Forever Aps, Sabro, Denmark
- Agent in Canada:** BioFlora Inc., St. Thomas, Ontario
- Application number:** 04-4502
- Application date:** 2004/12/15
- Proposed denomination:** ‘Evera 101’
- **Former Applicant:** Rosa Eskelund Hansen, Faborg, Denmark
- New Applicant:** Roses Forever Aps, Sabro, Denmark
- Agent in Canada:** BioFlora Inc., St. Thomas, Ontario
- Application number:** 04-4503
- Application date:** 2004/12/15
- Proposed denomination:** ‘Evera 102’



## CHANGES

---

➤ **Former Applicant:** Rosa Eskelund Hansen,  
Faborg, Denmark  
**New Applicant:** Roses Forever Aps, Sabro,  
Denmark  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 04-4504  
**Application date:** 2004/12/15  
**Proposed denomination:** 'Evera 104'

➤ **Former Applicant:** Rosa Eskelund Hansen,  
Faborg, Denmark  
**New Applicant:** Roses Forever Aps, Sabro,  
Denmark  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 04-4505  
**Application date:** 2004/12/15  
**Proposed denomination:** 'Evera 105'

➤ **Former Applicant:** Rosa Eskelund Hansen,  
Faborg, Denmark  
**New Applicant:** Roses Forever Aps, Sabro,  
Denmark  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 04-4506  
**Application date:** 2004/12/15  
**Proposed denomination:** 'Evera 107'

➤ **Former Applicant:** Rosa Eskelund Hansen,  
Faborg, Denmark  
**New Applicant:** Roses Forever Aps, Sabro,  
Denmark  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 04-4507  
**Application date:** 2004/12/15  
**Proposed denomination:** 'Evera 116'

➤ **Former Applicant:** Rosa Eskelund Hansen,  
Faborg, Denmark  
**New Applicant:** Roses Forever Aps, Sabro,  
Denmark  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 04-4508  
**Application date:** 2004/12/15  
**Proposed denomination:** 'Evera 118'

---

---

## CHANGE OF HOLDER

**DAHLIA**  
(*Dahlia Cav.*)

➤ **Former Holder:** Fa. Gebr. Verwer, Lisse, The  
Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse,  
The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Certificate number:** 1313  
**Date granted:** 2002/11/13  
**Approved Proposed  
denomination:** 'Gallery Art Deco'

➤ **Former Holder:** Fa. Gebr. Verwer, Lisse, The  
Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse,  
The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Certificate number:** 1314  
**Date granted:** 2002/11/13  
**Approved Proposed  
denomination:** 'Gallery Art Fair'

➤ **Former Holder:** Fa. Gebr. Verwer, Lisse, The  
Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse,  
The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Certificate number:** 1315  
**Date granted:** 2002/11/13  
**Approved Proposed  
denomination:** 'Gallery Art Nouveau'

➤ **Former Holder:** Fa. Gebr. Verwer, Lisse, The  
Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse,  
The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Certificate number:** 1728  
**Date granted:** 2004/02/12  
**Approved Proposed  
denomination:** 'Gallery Leonardo'

## CHANGES

---

► **Former Holder:** Fa. Gebr. Verwer, Lisse, The Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Certificate number:** 1729  
**Date granted:** 2004/02/12  
**Approved Proposed denomination:** 'Gallery Monet'

► **Former Holder:** Fa. Gebr. Verwer, Lisse, The Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Certificate number:** 1730  
**Date granted:** 2004/02/12  
**Approved Proposed denomination:** 'Gallery Rembrandt'

► **Former Holder:** Fa. Gebr. Verwer, Lisse, The Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Certificate number:** 1731  
**Date granted:** 2004/02/12  
**Approved Proposed denomination:** 'Gallery Renoir'

► **Former Holder:** Fa. Gebr. Verwer, Lisse, The Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Certificate number:** 1741  
**Date granted:** 2004/02/20  
**Approved Proposed denomination:** 'Gallery Cézanne'

► **Former Holder:** Fa. Gebr. Verwer, Lisse, The Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Certificate number:** 1742  
**Date granted:** 2004/02/20  
**Approved Proposed denomination:** 'Gallery Cobra'

► **Former Holder:** Fa. Gebr. Verwer, Lisse, The Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Certificate number:** 1743  
**Date granted:** 2004/02/20  
**Approved Proposed denomination:** 'Gallery Degas'

► **Former Holder:** Fa. Gebr. Verwer, Lisse, The Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Certificate number:** 1744  
**Date granted:** 2004/02/20  
**Approved Proposed denomination:** 'Gallery Pablo'

► **Former Holder:** Fa. Gebr. Verwer, Lisse, The Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Certificate number:** 1745  
**Date granted:** 2004/02/20  
**Approved Proposed denomination:** 'Gallery Singer'

► **Former Holder:** Fa. Gebr. Verwer, Lisse, The Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Certificate number:** 1746  
**Date granted:** 2004/02/20  
**Approved Proposed denomination:** 'Gallery Vermeer'

► **Former Holder:** Fa. Gebr. Verwer, Lisse, The Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Certificate number:** 1747  
**Date granted:** 2004/02/20  
**Approved Proposed denomination:** 'Gallery Vincent'

## CHANGES

---

► **Former Holder:** Fa. Gebr. Verwer, Lisse, The Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Certificate number:** 2420  
**Date granted:** 2006/03/31  
**Approved Proposed denomination:** 'Melody Latin'  
**Tradename:** Melody Dahlia™ Latin

► **Former Holder:** Fa. Gebr. Verwer, Lisse, The Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Certificate number:** 2421  
**Date granted:** 2006/03/31  
**Approved Proposed denomination:** 'Melody Lizza'  
**Tradename:** Garden™ Melody Lisa

► **Former Holder:** Fa. Gebr. Verwer, Lisse, The Netherlands  
**New Holder:** Verwer-Dahlia's BV, Lisse, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Certificate number:** 2422  
**Date granted:** 2006/03/31  
**Approved Proposed denomination:** 'Melody Swing'  
**Tradename:** Melody Dahlia™ Swing

### POTATO (*Solanum tuberosum* L.)

► **Former Holder:** HZPC Holland B.V., Joure, The Netherlands  
**New Holder:** J. Langelo Darwinkel, The Netherlands  
**Agent in Canada:** Global Agri Services Inc., New Maryland, New Brunswick  
**Certificate number:** 1405  
**Date granted:** 2003/02/18  
**Approved Proposed denomination:** 'Florissant'

### WHEAT (*Triticum aestivum* L.)

► **Former Holder:** United Grain Growers Limited, Winnipeg, Manitoba  
**New Holder:** Syngenta Seeds Canada Inc., Morden, Manitoba  
**Certificate number:** 1159  
**Date granted:** 2002/05/01  
**Approved Proposed denomination:** '5600HR'

► **Former Holder:** United Grain Growers Limited, Winnipeg, Manitoba  
**New Holder:** Syngenta Seeds Canada Inc., Morden, Manitoba  
**Certificate number:** 1311  
**Date granted:** 2002/11/13  
**Approved Proposed denomination:** '5500HR'

► **Former Holder:** United Grain Growers Limited, Winnipeg, Manitoba  
**New Holder:** Syngenta Seeds Canada Inc., Morden, Manitoba  
**Certificate number:** 1312  
**Date granted:** 2002/11/13  
**Approved Proposed denomination:** '5700PR'

► **Former Holder:** United Grain Growers Limited, Winnipeg, Manitoba  
**New Holder:** Syngenta Seeds Canada Inc., Morden, Manitoba  
**Certificate number:** 1808  
**Date granted:** 2004/05/19  
**Approved Proposed denomination:** '5601HR'

► **Former Holder:** United Grain Growers Limited, Winnipeg, Manitoba  
**New Holder:** Syngenta Seeds Canada Inc., Morden, Manitoba  
**Certificate number:** 1809  
**Date granted:** 2004/05/19  
**Approved Proposed denomination:** '5701PR'

## CHANGES

---

➤ **Former Holder:** United Grain Growers Limited,  
Winnipeg, Manitoba  
**New Holder:** Syngenta Seeds Canada Inc.,  
Morden, Manitoba  
**Certificate number:** 2202  
**Date granted:** 2005/09/06  
**Approved Proposed  
denomination:** '5602HR'

### CHANGE OF DENOMINATION

#### AGERATUM (*Ageratum* L.)

➤ **Applicant:** Syngenta Seeds B.V.,  
Enkhuizen, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4898  
**Application date:** 2005/05/13  
**Previously Proposed  
denomination:** 'W43-6'  
**Proposed denomination:** 'Agpatbicblula'  
**Tradename:** Patina Blue Bicolor

➤ **Applicant:** Syngenta Seeds B.V.,  
Enkhuizen, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4899  
**Application date:** 2005/05/13  
**Previously Proposed  
denomination:** 'X0072-1'  
**Proposed denomination:** 'Agpatblu'  
**Tradename:** Patina Blue

➤ **Applicant:** Syngenta Seeds B.V.,  
Enkhuizen, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4900  
**Application date:** 2005/05/13  
**Previously Proposed  
denomination:** 'X101-17'  
**Proposed denomination:** 'Agpatpur'  
**Tradename:** Patina Purple

➤ **Applicant:** Syngenta Seeds B.V.,  
Enkhuizen, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4901  
**Application date:** 2005/05/13  
**Previously Proposed  
denomination:** 'X0015-2'  
**Proposed denomination:** 'Agpatbicpuli'  
**Tradename:** Patina Purple Bicolor

#### BARLEY (*Hordeum vulgare* L. sensu lato)

➤ **Applicant:** University of Saskatchewan,  
Saskatoon, Saskatchewan  
**Application number:** 04-4424  
**Application date:** 2004/09/27  
**Previously Proposed  
denomination:** 'TR03903'  
**Proposed denomination:** 'CDC Aurora Nijo'

#### CAMPANULA (*Campanula lasiocarpa* Cham.)

➤ **Applicant:** Gartneriet PKM ApS, Odense,  
Denmark  
**Agent in Canada:** Variety Rights Management,  
Oxford Station, Ontario  
**Application number:** 04-4487  
**Application date:** 2004/11/24  
**Previously Proposed  
denomination:** 'PKM101'  
**Proposed denomination:** 'PKML01'

#### CANOLA (*Brassica napus* L.)

➤ **Applicant:** Monsanto Canada Inc.,  
Listowel, Ontario  
**Application number:** 04-4454  
**Application date:** 2004/10/27  
**Previously Proposed  
denomination:** 'PR9040'  
**Proposed denomination:** '34-65'

## CHANGES

---

➤ **Applicant:** Monsanto Canada Inc.,  
Listowel, Ontario  
**Application number:** 04-4510  
**Application date:** 2004/10/26  
**Previously Proposed  
denomination:** 'PR6336'  
**Proposed denomination:** '9550'

**DIASCIA**  
(*Diascia* Link et Otto)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4640  
**Application date:** 2005/03/22  
**Previously Proposed  
denomination:** 'PAS1978'  
**Proposed denomination:** 'PAS358941'

**FLAX**  
(*Linum usitatissimum* L.)

➤ **Applicant:** University of Saskatchewan,  
Saskatoon, Saskatchewan  
**Agent in Canada:** SeCan Association, Ottawa,  
Ontario  
**Application number:** 05-4896  
**Application date:** 2005/05/13  
**Previously Proposed  
denomination:** 'FP2141'  
**Proposed denomination:** 'CDC Sorrel'

**IMPATIENS**  
(*Impatiens walleriana* Hook. f.)

➤ **Applicant:** Syngenta Seeds B.V.,  
Enkhuizen, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4902  
**Application date:** 2005/05/13  
**Previously Proposed  
denomination:** 'S3153-2'  
**Proposed denomination:** 'Imdosalsi'  
**Tradename:** Heartbeat Salmon Swirl

**KALANCHOE**  
(*Kalanchoë* Adans.)

➤ **Applicant:** Knud Jepsen A/S, Hinnerup,  
Denmark  
**Agent in Canada:** Bereskin & Parr, Toronto,  
Ontario  
**Application number:** 05-4711  
**Application date:** 2005/03/16  
**Previously Proposed  
denomination:** 'KJ20030727'  
**Proposed denomination:** 'Laureen'

➤ **Applicant:** Knud Jepsen A/S, Hinnerup,  
Denmark  
**Agent in Canada:** Bereskin & Parr, Toronto,  
Ontario  
**Application number:** 05-4712  
**Application date:** 2005/03/16  
**Previously Proposed  
denomination:** 'KJ20030818'  
**Proposed denomination:** 'Jodie'

➤ **Applicant:** Knud Jepsen A/S, Hinnerup,  
Denmark  
**Agent in Canada:** Bereskin & Parr, Toronto,  
Ontario  
**Application number:** 05-4713  
**Application date:** 2004/12/12  
**Previously Proposed  
denomination:** 'KJ20030761'  
**Proposed denomination:** 'African Sunshine'

➤ **Applicant:** Knud Jepsen A/S, Hinnerup,  
Denmark  
**Agent in Canada:** Bereskin & Parr, Toronto,  
Ontario  
**Application number:** 05-4714  
**Application date:** 2004/12/15  
**Previously Proposed  
denomination:** 'KJ20030638'  
**Proposed denomination:** 'African Pearl'

➤ **Applicant:** Knud Jepsen A/S, Hinnerup,  
Denmark  
**Agent in Canada:** Bereskin & Parr, Toronto,  
Ontario  
**Application number:** 05-4715  
**Application date:** 2004/12/15  
**Previously Proposed  
denomination:** 'KJ20030747'  
**Proposed denomination:** 'African Beauty'

## CHANGES

---

### NEMESIA (*Nemesia foetens* Venten)

➤ **Applicant:** Ball Horticultural Company,  
West Chicago, Illinois, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4641  
**Application date:** 2005/03/22  
**Previously Proposed  
denomination:** 'PAS3675'  
**Proposed denomination:** 'PAS394264'

### OAT (*Avena sativa* L.)

➤ **Applicant:** Agriculture & Agri-Food  
Canada, Ottawa, Ontario  
**Application number:** 04-4174  
**Application date:** 2004/04/23  
**Previously Proposed  
denomination:** 'OA1019-1'  
**Proposed denomination:** 'Sherwood'

➤ **Applicant:** Svalöf Weibull AB, Svalöv,  
Sweden  
**Agent in Canada:** SW Seed Ltd., Saskatoon,  
Saskatchewan  
**Application number:** 04-4221  
**Application date:** 2004/06/16  
**Previously Proposed  
denomination:** 'SW 00448'  
**Proposed denomination:** 'Domingo'

➤ **Applicant:** Agriculture & Agri-Food  
Canada, Sainte-Foy, Quebec  
**Agent in Canada:** Semican Atlantic Inc.,  
Plessisville, Quebec  
**Application number:** 05-5025  
**Application date:** 2005/07/28  
**Previously Proposed  
denomination:** '98AS13.04'  
**Proposed denomination:** 'Canmore'

➤ **Applicant:** Semican Atlantic Inc.,  
Plessisville, Quebec  
**Application number:** 05-5034  
**Application date:** 2005/08/15  
**Previously Proposed  
denomination:** '02ANS01'  
**Proposed denomination:** 'Shadow'

### OSTEOSPERMUM (*Osteospermum ecklonis* (DC.) Norl.)

➤ **Applicant:** Syngenta Seeds B.V.,  
Enkhuizen, The Netherlands  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4905  
**Application date:** 2005/05/13  
**Previously Proposed  
denomination:** 'G122-3'  
**Proposed denomination:** 'Osecmapu'  
**Tradename:** Jamboana Purple

### PEAS (*Pisum sativum* L. sensu lato)

➤ **Applicant:** Agriculture & Agri-Food  
Canada, Lacombe, Alberta  
**Application number:** 06-5396  
**Application date:** 2006/02/15  
**Previously Proposed  
denomination:** 'Bounty'  
**Proposed denomination:** 'Agassiz'

### SUTERA (*Sutera cordata* Thunb. Kuntze)

➤ **Applicant:** Joshua Schneider, Fallbrook,  
California, U.S.A.  
**Agent in Canada:** BioFlora Inc., St. Thomas,  
Ontario  
**Application number:** 05-4963  
**Application date:** 2005/06/08  
**Previously Proposed  
denomination:** 'Suteur23'  
**Proposed denomination:** 'Euro23'  
**Tradename:** Snowstorm Ice Blue

---

---



**ANNUAL CANARYGRASS**  
(*Phalaris canariensis* L.)

**Proposed denomination:** 'CDC Togo'  
**Application number:** 04-4202  
**Application date:** 2004/05/14  
**Applicant:** University of Saskatchewan, Saskatoon, Saskatchewan  
**Breeder:** Pierre Hucl, University of Saskatchewan, Saskatoon, Saskatchewan

**Varieties used for comparison:** 'CDC Maria' and 'Cantate'

**Summary:** 'CDC Togo' has a glabrous sheath and blade of the lower leaves and flag leaf blade while the lower leaf sheath and blade and flag leaf blade of 'Cantate' is strongly pubescent. The flag leaf sheath of 'CDC Togo' is glabrous while it is slightly pubescent in 'Cantate'. 'CDC Togo' takes longer to head than 'CDC Maria'. The flag leaf of 'CDC Togo' is slightly shorter than 'CDC Maria' and 'Cantate'. 'CDC Togo' is taller at maturity than 'Cantate' and slightly taller than 'CDC Maria'.

**Description:**

COLEOPTILE: purple colour at the one leaf stage, reddish to purple in field at four leaf stage.

SEEDLING: erect juvenile growth habit, glabrous sheaths and blades of lower leaves

PLANT: glabrous flag leaf sheath and blade

SEED: glabrous glume and lemma

**Origin and Breeding:** C99048 was selected from the cross of Cantate / CDC Maria made in 1995 at the University of Saskatchewan, Saskatoon, Saskatchewan using the approach method in a greenhouse. In the F<sub>2</sub>, putative F<sub>1</sub> derived F<sub>2</sub> families were screened for segregation of hull pubescence. 5 out of 355 families segregated. The glabrous segregants were harvested and subsequently advanced in a growth room via single seed descent in the F<sub>3</sub> generation. C99048 is derived from a bulked F<sub>4</sub> panicle hill. It was selected in the F<sub>5</sub> for glabrous hulls and higher grain yield relative to CDC Maria. In the F<sub>6</sub> and F<sub>7</sub> generations C99048 was selected on the basis of higher grain yield and heavier seed weight. C99048 was later named 'CDC Togo'.

**Tests and Trials:** Test and trials were conducted at the University of Saskatchewan during the summers of 2004 and 2005. There were 4 reps arranged in an RCB design. Plots consisted of 4 rows, 3.6m long with a row spacing of 30.3cm.

**Comparison table for 'CDC Togo'**

	'CDC Togo'	'CDC Maria**'	'Cantate**'
<i>Days to heading (# days from planting to where 50% of heads fully emerged from boot)</i>			
mean (LSD=0.46)	60	58	60.4
<i>Flag leaf length (cm)</i>			
mean	10.74	12.57	12.27
std. deviation (LSD=1.08)	2.96	5.53	2.41
<i>Plant height (at maturity) (cm)</i>			
mean	117.8	115.0	109.67
std. deviation (LSD=1.63)	5.85	5.35	7.12

*Maturity (days from planting to maturity)*  
 mean (LSD=1.17)      102.5

101

106

\* reference variety

Note: standard deviations are based on a sample size of 80 plants while the LSD's are based on plot means.



Canarygrass: 'CDC Togo' (left) with reference varieties 'CDC Maria' (center) and 'Cantate' (right)



Canarygrass: 'CDC Togo' (left) with reference varieties 'CDC Maria' (center) and 'Cantate' (right)





APPLICATIONS UNDER EXAMINATION

APPLE

**APPLE**  
(*Malus Mill.*)

**Proposed denomination:** 'SJM15'  
**Application number:** 03-3688  
**Application date:** 2003/05/22  
**Applicant:** Agriculture and Agri-Food Canada, Saint-Jean-sur-Richelieu, Québec  
**Breeder:** Shahrokh Khanizadeh, Agriculture and Agri-Food Canada, Saint-Jean-sur-Richelieu, Québec

**Varieties used for comparison:** 'Malling 26' and 'Ottawa 3'

**Summary:** 'SJM15' is an apple rootstock variety which has a higher tendency to produce suckers than 'Ottawa 3' and less pubescence on the upper half of dormant one-year-old shoots than either reference variety. The dormant one-year-old shoots of 'SJM15' are thinner and more flexible with larger lenticels than those of 'Ottawa 3'. The growing tip of the shoot is greenish yellow for 'SJM15' while it is white for 'Malling 26' and red for 'Ottawa 3'. Pubescence of the upper side of the shoot tip leaves is sparse for 'SJM15' while it is dense for 'Malling 26'. The shoot tip leaves of 'SJM15' are bronze green while those of 'Malling 26' are pale green and those of 'Ottawa 3' are green. 'SJM15' has larger leaves than 'Malling 26' and smaller leaves than 'Ottawa 3'. Pubescence on the lower side of the leaves is absent for 'SJM15' while it is dense for 'Malling 26' and sparse for 'Ottawa 3'. Bud burst occurs earlier for 'SJM15' than either reference variety. 'SJM15' produces fruit which is symmetrical in side view and smaller than that of 'Malling 26' whose fruit is asymmetrical in side view. The fruit of 'SJM15' has weaker ribbing than that of 'Ottawa 3'. 'SJM15' has a smaller eye than the reference varieties. The eye basin of 'SJM15' is absent while it is medium deep for 'Malling 26' and very shallow to shallow for 'Ottawa 3'. The fruit stalk of 'SJM15' is thicker and shorter than that of 'Ottawa 3' and thinner and longer than that of 'Malling 26'. 'SJM15' has a very strong bloom of the skin while it is weak for 'Malling 26' and weak to moderate for 'Ottawa 3'. 'SJM15' has a greater amount of skin over colour than both reference varieties. The skin over colour for 'SJM15' is red to dark red while it is orange to pink for 'Malling 26' and pink to red for 'Ottawa 3'. The fruit flesh for 'SJM15' is yellowish while it is white for 'Malling 26' and cream for 'Ottawa 3'.

**Description:**

**TREE:** end use as clonal rootstock, low tendency to produce suckers, poor root anchorage, dwarfing to very dwarfing effect

**BASAL SHOOTS IN STOOL BED:** intermediate vigour, few, straight

**DORMANT ONE-YEAR OLD SHOOT:** sparse pubescence on upper half, strong shine of bark, moderate flexibility, many large lenticels, predominantly reddish brown on sunny side

**LATERAL BUD:** small to medium in size, pointed tip, adpressed position relative to axis of shoot, small to medium sized support

**GROWING TIP:** greenish yellow

**SHOOT TIP LEAVES:** straight in cross section, sparse pubescence on upper side, bronze green on lower side

**LEAVES:** no lobes, medium in size, acuminate apex, serrate margin, moderate glossiness on upper side, no pubescence on lower side, weak anthocyanin colouration of veins, medium green upper side, absent to very weak anthocyanin colouration of upper side, medium to large stipules

**FLOWER BUD:** medium to dark pink at full balloon stage

**FLOWER:** single type, green pedicel

**PETAL:** ranging from almost round to oblong and broad ovate in shape, overlapping margins, purple red (RHS 58A)

blush along margins on upper side, purple red (RHS 58A) irregular patterns on lower side

FRUIT: very small, flat to flat globose in shape, symmetric in side view, very weak to weak ribbing, crowning at distal end absent or weak when present, small eye with closed to half open aperture, persistent calyx in mature fruit, medium to long sepals, variable spacing at base of sepals, either raised or flat distal end in relation to fruit surface, no eye basin, thin and long stalk, medium deep and narrow stalk cavity

FRUIT SURFACE: smooth, very strong bloom, no translucency, yellow ground colour, high amount (60-80%) of red to dark red over colour, solid to washed out over colour, low amount of russet positioned around stalk cavity, small to medium sized lenticels, slightly to intermediately prominent lenticels

FRUIT IN CROSS-SECTION: yellowish flesh, absent or very weak core line, aperture of locules closed

SEED: brown at maturity, ranging from globose and conical to obtuse in shape

REACTION TO INSECTS: resistant to woolly apple aphid (*Eriosoma lanigerum* Hausmann)

**Origin and Breeding:** ‘SJM15’ originated from a cross between *Malus baccata* (L.) Borkh. variety ‘Nertchinsk’ and ‘Malling 9’, a clonal selection of Paradis Jaune de Metz. The cross was conducted at Agriculture and Agri-Food Canada (AAFC) in Manitoba in 1960. This breeding program was terminated and the resulting seedlings were transferred in 1971 to the AAFC Apple and Rootstock Breeding Program in Saint-Jean-sur-Richelieu, Québec for further evaluation. ‘SJM15’ was selected in 1984 based on its winter hardiness, ease of propagation, pest resistance and disease resistance. It was planted in 1997 in several replicated trial plots in Frelighsburg and also at two grower sites in Québec.

**Tests and Trials:** The test and trial for ‘SJM15’ was conducted within stool beds and self rooted orchards at l’Acadie Research Sub Station of Agriculture and Agri-Food Canada in l’Acadie, Quebec during the summers of 2000 and 2003. The trial included 3-4 root stocks of each variety and 4 self rooted trees of the candidate variety, 5 self rooted trees of reference variety ‘Malling 26’ and 8 self rooted trees of reference variety ‘Ottawa 3’. All colour characteristics were determined using the 2001 Royal Horticultural Society (RHS) colour chart and measured characteristics were based on ten measurements except for the measured leaf characteristics of ‘Malling 26’, which were base on 8 measurements.

**Comparison table for ‘SJM15’**

	‘SJM15’	‘Malling 26’*	‘Ottawa 3’*
<i>Dormant one-year-old shoot: thickness (mm)</i>			
mean	5.90	5.57	7.30
std. deviation	0.6	1.2	0.9

\* reference variety



Apple: ‘SJM15’ (left) with reference varieties ‘Ottawa 3’ (center) and ‘Malling 26’ (right)

**Proposed denomination:** 'SJM44'  
**Application number:** 05-4919  
**Application date:** 2005/06/01  
**Applicant:** Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec  
**Breeder:** Shahrokh Khanizadeh, Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec

**Varieties used for comparison:** 'Malling 26' (stool bed and self rooted trees) and 'Malling 9' (stool bed only)

**Summary:** 'SJM44' is an apple rootstock variety with wavy basal shoots while those of the reference varieties are straight. 'SJM44' has weak pubescence on the upper half of the dormant one-year old shoots, whereas both 'Malling 26' and 'Malling 9' have very strong pubescence. The lenticels on the shoots are very numerous and small for 'SJM44' and they are less numerous and large for 'Malling 26'. The leaves of 'SJM44' have weak to medium pubescence on the lower side, whereas 'Malling 26' has dense pubescence and 'Malling 9' leaves are glabrous on the lower side. Self rooted trees of 'SJM44' produce white flower buds with pink along the margins, whereas 'Malling 26' buds are medium pink. The flowers of 'SJM44' are larger than those of 'Malling 26'. 'SJM44' produces very small fruit, compared to those of 'Malling 26' which are medium in size. 'SJM44' fruit are globose in shape with a raised eye (calyx) and yellow ground colour, whereas 'Malling 26' fruit are flat in shape, have a medium to deep eye basin and a green-yellow ground colour. The overcolour of 'SJM44' is pink, while it is orange to pink for 'Malling 26'.

**Description:**

TREE: low suckering tendency, poor root anchorage, dwarfing

BASAL SHOOTS IN STOOL BED: intermediate vigour, medium number, wavy

DORMANT ONE-YEAR OLD SHOOT: weak pubescence on upper half, shiny bark, weak to medium flexibility, very many small lenticels, reddish brown colour on sunny side

LATERAL BUD: small, pointed tip, slightly held out relative to axis, small bud support

GROWING TIP: red

SHOOT TIP LEAVES: concave to straight in cross section, very weak pubescence on upper side, green on lower side

LEAVES: dark green, no lobing, medium size, oriented outwards, cuspidate apex, serrate margin, weak to medium glossiness, moderate pubescence on lower side, weak anthocyanin on veins, absent to very weak anthocyanin colouration on upper side

STIPULES: medium size

FLOWER BUD: white (in full balloon stage) with medium pink along the margin

FLOWERS: single, green pedicel

PETALS: white, very large, circular shape, overlapping margins

FRUIT: very small, globose shape, symmetric in side view, weak ribbing, no crowning at distal end, eye is medium to large and closed, persistent calyx, medium to long sepals, sepals overlapping, no eye basin (raised eye)

FRUIT STALK: thin, long, stalk cavity narrow and shallow to medium in depth

FRUIT SURFACE: smooth, yellow ground colour, low to medium amount of pink overcolour, overcolour is washed with streaks and flecks, very low amount of russet around stalk cavity, lenticels small and slightly prominent

FRUIT IN CROSS-SECTION: yellowish flesh, no core line, closed locules

SEED: brown at maturity, normal shape

REACTION TO INSECTS: Resistant to woolly apple aphid (*Eriosoma lanigerum*)

REACTION TO DISEASES: Resistant to scab (*Venturia inaequalis*)

**Origin and Breeding:** 'SJM44' originated from a cross between *Malus baccata* (L.) Borkh. variety 'Nertchinsk' and 'Malling 9', made in 1960 at Agriculture and Agri-Food Canada, Morden Manitoba. The selection was made in 1971 at

AAFC in St-Jean-sur-Richelieu, Quebec based on criteria including vigour, winter hardiness, disease resistance, dwarfing effect and the effect on the tree branch structure.

**Tests and Trials:** Tests and trials for 'SJM44' were conducted at the L'Acadie Research Sub Station of Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Quebec. The trial included 3 to 4 root stocks of each variety and 4 self rooted trees of each variety. The stoolbed was planted in 2000 and self rooted trees of the varieties were planted in an orchard in 1999 and allowed to develop into fruiting trees. Measurements and observations were recorded in 2005. Measured characteristics were based on 10 measurements.

**Comparison table for 'SJM44'**

	'SJM44'	'Malling 26'*
<i>Dormant one-year old shoots: thickness (mm)</i>		
mean	6.1	5.3
std. deviation	0.2	0.7
<i>Dormant one-year old shoot: length of internode (mm) (at middle third of shoots)</i>		
mean	13.10	19.48
std. deviation	3.7	3.3
<i>Flower: diameter (cm)</i>		
mean	5.70	4.76
std. deviation	0.6	0.2

\* reference variety



Apple: 'SJM44' (left) with reference varieties 'Malling 9' (center) and 'Malling 26' (right)

**Proposed denomination:** 'SJM127'  
**Application number:** 05-4920  
**Application date:** 2005/06/01  
**Applicant:** Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec  
**Breeder:** Shahrokh Khanizadeh, Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec

**Varieties used for comparison:** 'Malling 26' (stool bed and self rooted trees) and 'Malling 9' (stool bed only)

**Summary:** 'SJM127' is an apple rootstock variety with wavy basal shoots while those of the reference varieties are straight. 'SJM127' has weak pubescence on the upper half of the dormant one-year old shoots, whereas both 'Malling

26' and 'Malling 9' have very dense pubescence. The leaves of 'SJM127' have no pubescence on the lower side, whereas 'Malling 26' has dense pubescence. Self rooted trees of 'SJM127' produce very small fruit, compared to those of 'Malling 26' which are medium in size. 'SJM127' fruit are globose to flat globose in shape with a raised eye (calyx) and yellow and orange yellow ground colour, whereas 'Malling 26' fruit are flat in shape, have a medium to deep eye basin and a green-yellow ground colour. There is a medium amount of pinkish red overcolour on fruit of 'SJM127', while 'Malling 26' has a very low amount of orange to pink overcolour.

**Description:**

TREE: low suckering tendency, poor root anchorage, dwarfing

BASAL SHOOTS IN STOOL BED: intermediate vigour, medium number, wavy

DORMANT ONE-YEAR OLD SHOOT: weak pubescence on upper half, medium shine on bark, weak to medium flexibility, many large lenticels, reddish brown colour on sunny side

LATERAL BUD: small, pointed tip, adpressed to axis, small bud support

GROWING TIP: white

SHOOT TIP LEAVES: concave to straight in cross section, no pubescence on upper side, green on lower side

LEAVES: medium to dark green, no lobing, large size, oriented outwards to downwards, cuspidate apex, serrate margin, weak glossiness, no pubescence on lower side, weak anthocyanin on veins, no (or very weak) anthocyanin colouration on upper side

STIPULES: small to medium size

FLOWER BUD: medium pink bud (in full balloon stage),

FLOWERS: single, pedicel green on one side and red on other side

PETALS: white with some medium pink at margins, broad-elliptic to ovate in shape, touching to overlapping margins

FRUIT: very small, globose to flat globose shape, asymmetric in side view, medium ribbing, no crowning at distal end, eye is medium in size and half open, persistent calyx, medium to long sepals, sepals overlapping, no eye basin (raised eye)

FRUIT STALK: thin, very long, stalk cavity narrow and shallow

FRUIT SURFACE: smooth, yellow and orange-yellow ground colour, medium amount of pinkish red overcolour, overcolour is washed and solid, very low amount of russet around stalk cavity, lenticels small and very slightly prominent

FRUIT IN CROSS-SECTION: yellowish flesh, no core line, closed locules

SEED: brown at maturity, normal shape

REACTION TO INSECTS: Resistant to woolly apple aphid (*Eriosoma lanigerum* Hausmann)

REACTION TO DISEASES: Resistant to scab (*Venturia inaequalis* (Cooke) Winter)

**Origin and Breeding:** 'SJM127' originated from a cross between *Malus baccata* (L.) Borkh. variety 'Nertchinsk' and 'Malling 26', made in 1960 at Agriculture and Agri-Food Canada, Morden Manitoba. The selection was made in 1971 at AAFC in St-Jean-sur-Richelieu, Quebec based on criteria including vigour, winter hardiness, disease resistance, dwarfing effect and the effect on the tree branch structure.

**Tests and Trials:** Tests and trials for 'SJM127' were conducted at the L'Acadie Research Sub Station of Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Quebec. The trial included 3 to 4 root stocks of each variety and 4 self rooted trees of each variety. The stoolbed was planted in 2000 and self rooted trees of the varieties were planted in an orchard in 1999 and allowed to develop into fruiting trees. Measurements and observations were recorded in 2005. Measured characteristics were based on 10 measurements.

Comparison table for 'SJM127'

	'SJM127'	'Malling 26'*
<i>Dormant one-year old shoots: thickness (mm)</i>		
mean	6.4	5.3
std. deviation	1.6	0.7
<i>Dormant one-year old shoot: length of internode (mm) (at middle third of shoots)</i>		
mean	16.40	19.48
std. deviation	3.5	3.3
<i>Flower: diameter (cm)</i>		
mean	4.20	4.76
std. deviation	0.4	0.2

\* reference variety



Apple: 'SJM127' (left) with reference varieties 'Malling 9' (center) and 'Malling 26' (right)

**Proposed denomination:** 'SJM150'  
**Application number:** 05-4921  
**Application date:** 2005/06/01  
**Applicant:** Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec  
**Breeder:** Shahrokh Khanizadeh, Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec

**Varieties used for comparison:** 'Malling 26' (stool bed and self rooted trees) and 'Malling 9' (stool bed only)

**Summary:** 'SJM150' is an apple rootstock variety with wavy basal shoots while those of the reference varieties are straight. 'SJM150' has medium to strong pubescence on the upper half of the dormant one-year old shoots, whereas both 'Malling 26' and 'Malling 9' have very dense pubescence. 'SJM150' has a very high number of lenticels on the one-year old shoots, whereas 'Malling 9' has few to a medium number. The leaves of 'SJM150' have dense pubescence on the lower side, whereas 'Malling 9' has no pubescence. Self rooted trees of 'SJM150' produce very small fruit, compared to those of 'Malling 26' which are medium in size. 'SJM150' fruit are globose to flat globose in shape with no eye basin and yellow ground colour, whereas 'Malling 26' fruit are flat in shape, have a medium to deep eye basin and a green-yellow ground colour. There is a high to very high amount of reddish pink overcolour on fruit of 'SJM150', while 'Malling 26' has a very low amount of orange to pink overcolour.

**Description:**

TREE: very low suckering tendency, poor root anchorage, dwarfing

BASAL SHOOTS IN STOOL BED: intermediate vigour, few in number, wavy

ONE-YEAR OLD SHOOT: medium to strong pubescence on upper half, weak shine on bark, medium flexibility, very many large lenticels, reddish brown colour on sunny side

LATERAL BUD: medium to large size, pointed tip, adpressed to axis, medium sized bud support

GROWING TIP: white

SHOOT TIP LEAVES: concave to straight in cross section, very weak pubescence on upper side, green on lower side

LEAVES: dark green, no lobing, medium size, oriented outwards to downwards, acuminate to cuspidate apex, serrate margin, weak to medium glossiness, strong pubescence on lower side, weak anthocyanin on veins, no (or very weak) anthocyanin colouration on upper side

STIPULES: medium size

FLOWER BUD: bud greenish white at base (in full balloon stage) with patterns of light pink

FLOWERS: single, pedicel greenish white on one side with slight anthocyanin colouration on other side

PETALS: white, circular to oblong in shape, overlapping margins

FRUIT: very small, globose to flat globose shape, mainly symmetric in side view, very weak to weak ribbing, no crowning at distal end, eye is medium in size and closed, persistent calyx, medium length sepals, sepals overlapping at base, no eye basin

FRUIT STALK: thin, very long, stalk cavity narrow and shallow

FRUIT SURFACE: smooth, yellow ground colour, high to very high amount of reddish pink overcolour, overcolour is washed and solid, very low amount of russet around stalk cavity, lenticels slightly prominent and small near the eye medium size on the cheeks

FRUIT IN CROSS-SECTION: yellowish flesh, weak core line, closed locules

SEED: brown at maturity, globose conical shape

REACTION TO INSECTS: Resistant to woolly apple aphid (*Eriosoma lanigerum* Hausmann)

REACTION TO DISEASES: Resistant to scab (*Venturia inaequalis* (Cooke) Winter)

**Origin and Breeding:** 'SJM150' originated from a cross between *Malus baccata* (L.) Borkh. variety 'Nertchinsk' and 'Malling 26', made in 1960 at Agriculture and Agri-Food Canada, Morden Manitoba. The selection was made in 1971 at AAFC in St-Jean-sur-Richelieu, Quebec based on criteria including vigour, winter hardiness, disease resistance, dwarfing effect and the effect on the tree branch structure.

**Tests and Trials:** Tests and trials for 'SJM150' were conducted at the L'Acadie Research Sub Station of Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Quebec. The trial included 3 to 4 root stocks of each variety and 4 self rooted trees of each variety. The stoolbed was planted in 2003 and self rooted trees of the varieties were planted in an orchard in 1999 and allowed to develop into fruiting trees. Measurements and observations were recorded in 2005. Measured characteristics were based on 10 measurements.

**Comparison table for 'SJM150'**

	'SJM150'	'Malling 26'*
<i>Dormant one-year old shoots: thickness (mm)</i>		
mean	7.2	5.3
std. deviation	0.5	0.7
<i>Dormant one-year old shoot: length of internode (mm) (at middle third of shoots)</i>		
mean	20.65	19.48
std.deviation	3.5	3.3

## Flower: diameter (cm)

mean	4.70	4.76
std. deviation	0.2	0.2

\* reference variety



Apple: 'SJM150' (left) with reference varieties 'Malling 9' (center) and 'Malling 26' (right)

**Proposed denomination:** 'SJM167'**Application number:** 03-3689**Application date:** 2003/05/22**Applicant:** Agriculture and Agri-Food Canada, Saint-Jean-sur-Richelieu, Québec**Breeder:** Shahrokh Khanizadeh, Agriculture and Agri-Food Canada, Saint-Jean-sur-Richelieu, Québec**Varieties used for comparison:** 'Malling 26' and 'Ottawa 3'

**Summary:** 'SJM167' is an apple rootstock variety which has a higher tendency to produce suckers than both reference varieties. The dormant one-year-old shoots of 'SJM167' are less flexible with smaller lenticels than those of 'Malling 26'. 'SJM167' has larger lateral buds than either reference variety. The growing tip of the shoot is white for 'SJM167' while it is red for 'Ottawa 3'. Pubescence of the upper side of the shoot tip leaves is dense for 'SJM167' while it is very sparse for 'Ottawa 3'. 'SJM167' has larger leaves than 'Malling 26' and smaller leaves than 'Ottawa 3'. The orientation of leaves for 'SJM167' is downwards while it is outwards for 'Malling 26' and upwards to outwards for 'Ottawa 3'. Pubescence on the lower side of the leaves is sparse to moderate for 'SJM167' while it is dense for 'Malling 26'. 'SJM167' has larger stipules than 'Malling 26'. Bud burst occurs earlier for 'SJM167' than either reference variety. 'SJM167' has a smaller flower diameter than 'Ottawa 3'. 'SJM167' produces fruit which is symmetrical in side view and smaller than that of 'Malling 26' whose fruit is asymmetrical in side view. The fruit of 'SJM167' has weaker ribbing than that of 'Ottawa 3'. 'SJM167' has a smaller eye than the reference varieties. The eye basin of 'SJM167' ranges from absent to sometimes very shallow to shallow while it is medium deep for 'Malling 26'. The fruit stalk of 'SJM167' is thicker and shorter than that of 'Ottawa 3' and thinner and longer than that of 'Malling 26'. 'SJM167' has a strong bloom of the skin while it is weak for 'Malling 26' and weak to moderate for 'Ottawa 3'. 'SJM167' has a greater amount of skin over colour than both reference varieties. The skin over colour for 'SJM167' is red while it is orange to pink for 'Malling 26' and pink to red for 'Ottawa 3'. The colour of the fruit flesh is yellowish for 'SJM167' while it is white for 'Malling 26' and cream for 'Ottawa 3'.

**Description:**

TREE: end use as clonal rootstock, moderate tendency to produce suckers, poor root anchorage, dwarfing effect

BASAL SHOOTS IN STOOL BED: intermediate vigour to vigorous, few to medium in number, straight



DORMANT ONE-YEAR-OLD SHOOT: moderate to dense pubescence on upper half, weak shine of bark, weak flexibility, many small to medium sized lenticels, predominantly reddish brown on sunny side

LATERAL BUD: large to very large, pointed tip, adpressed position relative to axis of shoot, medium sized support  
GROWING TIP: white

SHOOT TIP LEAVES: concave to straight in cross section, dense pubescence on upper side, pale green on lower side  
LEAVES: no lobes, large, downwards orientation, acuminate and cuspidate apex, biserrate margin, weak to moderate glossiness on upper side, sparse to moderate pubescence on lower side, weak anthocyanin colouration of veins, medium green upper side, absent to very weak anthocyanin colouration of upper side, large stipules

FLOWER BUD: early burst, bright red pink at full balloon stage

FLOWERS: single type, green pedicel

PETALS: ovate to almost oblong in shape, overlapping margins, usually entirely white with occasional purple red (RHS 58A) blush on upper side, purple red (RHS 58A) blush on lower side

FRUIT: very small, flat to flat globose in shape, symmetric in side view, very weak to weak ribbing, crowning at distal end absent or weak to moderate when present, small eye with closed to half open aperture, persistent calyx in mature fruit, short to medium length sepals, touching at base of sepals, mainly raised distal end and sometimes very shallow to shallow and narrow eye basin, thin and long stalk, medium deep stalk cavity

FRUIT SURFACE: smooth, strong bloom, no translucency, yellow ground colour, high to very high amount (60 to >80%) of red over colour, washed out and solid over colour, low to moderate amount of russet positioned around stalk cavity, medium sized lenticels, slightly prominent to prominent lenticels

FRUIT IN CROSS-SECTION: yellowish flesh, weak core line, aperture of locules open to closed

SEED: brown at maturity, obtuse in shape

REACTION TO DISEASES: resistant to scab (*Venturia inaequalis* (Cooke) Winter)

REACTION TO INSECTS: resistant to woolly apple aphid (*Eriosoma lanigerum* Hausmann)

**Origin and Breeding:** 'SJM167' originated from a cross between *Malus baccata* (L.) Borkh. variety 'Nertchinsk' and 'Malling 26' ('Malling 16' x 'Malling 9'). The cross was conducted at Agriculture and Agri-Food Canada (AAFC) in Manitoba in 1960. This breeding program was terminated and the resulting seedlings were transferred in 1971 to the AAFC Apple and Rootstock Breeding Program in Saint-Jean-sur-Richelieu, Québec for further evaluation. 'SJM167' was selected in 1984 based on its winter hardiness, ease of propagation, pest resistance and disease resistance. It was planted in 1997 in several replicated trial plots in Frelighsburg and also at two grower sites in Québec.

**Tests and Trials:** The test and trial for 'SJM167' was conducted within stool beds and self rooted orchards at l'Acadie Research Sub Station of Agriculture and Agri-Food Canada in l'Acadie, Quebec during the summers of 2000 and 2003. The trial included 3-4 root stocks of each variety and 4 self rooted trees of the candidate variety, 5 self rooted trees of reference variety 'Malling 26' and 8 self rooted trees of reference variety 'Ottawa 3'. All colour characteristics were determined using the 2001 Royal Horticultural Society (RHS) colour chart and measured characteristics were based on ten measurements except for the measured leaf characteristics of 'Malling 26', which were base on 8 measurements.

#### Comparison table for 'SJM167'

	'SJM167'	'Malling 26'*	'Ottawa 3'*
<i>Leaf length (cm)</i>			
mean	9.1	7.2	9.0
std. deviation	0.4	0.8	0.9
<i>Flower diameter (cm)</i>			
mean	4.40	4.30	5.56
std. deviation	0.2	0.2	0.4

\* reference variety



Apple: 'SJM167' (left) with reference varieties 'Ottawa 3' (center) and 'Malling 26' (right)

**Proposed denomination:** 'SJP84-5162'  
**Application number:** 05-4924  
**Application date:** 2005/06/01  
**Applicant:** Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec  
**Breeder:** Shahrokh Khanizadeh, Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec

**Varieties used for comparison:** 'Malling 26' (stool bed and self rooted trees) and 'Malling 9' (stool bed only)

**Summary:** 'SJP84-5162' is an apple rootstock variety with wavy basal shoots while those of the reference varieties are straight. The candidate variety has a medium to high suckering tendency, whereas for the reference varieties it is absent or very low. 'SJP84-5162' has no pubescence on the upper half of the dormant one-year old shoots, whereas both 'Malling 26' and 'Malling 9' have very dense pubescence. 'SJP84-5162' has weakly shiny bark, whereas 'Malling 9' has strongly shiny bark. The growing tip for the candidate is red, while it is white for 'Malling 9'. The leaves of 'SJP84-5162' have very sparse pubescence on the lower side, whereas 'Malling 26' has dense pubescence. Self rooted trees of 'SJP84-5162' produce very small fruit, compared to those of 'Malling 26' which are medium in size. 'SJP84-5162' fruit are globose in shape with no eye basin (or a raised eye) and yellow ground colour, whereas 'Malling 26' fruit are flat in shape, have a medium to deep eye basin and a green-yellow ground colour.

**Description:**

TREE: medium to very high suckering tendency, poor root anchorage, dwarfing

BASAL SHOOTS IN STOOL BED: intermediate vigour, medium number, straight

ONE-YEAR OLD SHOOT: no pubescence on upper half, weak shine on bark, weak to medium flexibility, medium number to many lenticels, lenticels medium to large in size, reddish brown colour on sunny side

LATERAL BUD: small size, pointed tip, adpressed to held out relative to axis, small to medium sized bud support

GROWING TIP: red

SHOOT TIP LEAVES: concave to straight in cross section, no pubescence on upper side, green on lower side

LEAVES: medium green, no lobing, small size, oriented outwards, acuminate to cuspidate apex, serrate margin, weak glossiness on upper side, very sparse pubescence on lower side, weak anthocyanin on veins, no (or very weak) anthocyanin colouration on upper side

STIPULES: small size

FLOWER BUD: medium pink (in full balloon stage)

FLOWERS: single, pedicel green

PETALS: white with slight pink blush on a few, circular to oblong in shape, overlapping margins

FRUIT: very small, globose shape, eye is small in size, persistent calyx, medium to long sepals, sepals overlapping at base, no eye basin, eye is raised

FRUIT STALK: thin, long to very long

FRUIT SURFACE: smooth, yellow ground colour, very low amount of pink overcolour, overcolour is a blush, lenticels moderately prominent

REACTION TO INSECTS: Resistant to woolly apple aphid (*Eriosoma lanigerum* Hausmann)

REACTION TO DISEASES: Resistant to scab (*Venturia inaequalis* (Cooke) Winter)

**Origin and Breeding:** 'SJP84-5162' originated from a cross between 'Robusta 5' and 'Malling 27', made in 1975 at Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Quebec. The selection criteria and evaluation since 1975 for the variety has been on the basis of vigour, winter hardiness, disease resistance, dwarfing effect and the effect on the tree branch structure.

**Tests and Trials:** Tests and trials for 'SJP84-5162' were conducted at the L'Acadie Research Sub Station of Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Quebec. The trial included 3 to 4 root stocks of each variety and 4 self rooted trees of each variety. The stoolbed was planted in 2003 and self rooted trees of the varieties were planted in an orchard in 1999 and allowed to develop into fruiting trees. Measurements and observations were recorded in 2005. Measured characteristics were based on 10 measurements.

#### Comparison table for 'SJP84-5162'

	'SJP84-5162'	'Malling 26'*
<i>Dormant one-year old shoots: thickness (mm)</i>		
mean	6.2	5.3
std. deviation	1.1	0.7
<i>Dormant one-year old shoot: length of internode (mm) (at middle third of shoots)</i>		
mean	20.40	19.48
std.deviation	1.7	3.3
<i>Flower: diameter (cm)</i>		
mean	4.60	4.76
std. deviation	0.2	0.2

\* reference variety



Apple: 'SJP84-5162' (left) with reference varieties 'Malling 9' (center) and 'Malling 26' (right)

**Proposed denomination:** 'SJP84-5180'  
**Application number:** 05-4926  
**Application date:** 2005/06/01  
**Applicant:** Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec  
**Breeder:** Shahrokh Khanizadeh, Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec

**Varieties used for comparison:** 'Malling 26' (stool bed and self rooted trees) and 'Malling 9' (stool bed only)

**Summary:** 'SJP84-5180' is an apple rootstock variety with wavy basal shoots while those of the reference varieties are straight. 'SJP84-5180' has sparse pubescence on the upper half of the dormant one-year old shoots, whereas both 'Malling 26' and 'Malling 9' have very dense pubescence. 'SJP84-5180' has weakly shiny bark, whereas 'Malling 9' has strongly shiny bark. The leaves of 'SJP84-5180' have sparse to medium pubescence on the lower side, whereas 'Malling 26' has dense pubescence. Self rooted trees of 'SJP84-5180' produce very small fruit, compared to those of 'Malling 26' which are medium in size. 'SJP84-5180' fruit are ellipsoid in shape with a very shallow or no eye basin and yellow ground colour, whereas 'Malling 26' fruit are flat in shape, have a medium to deep eye basin and a green-yellow ground colour.

**Description:**

TREE: low to very high suckering tendency, poor root anchorage, dwarfing

BASAL SHOOTS IN STOOL BED: intermediate vigour, medium number, wavy

ONE-YEAR OLD SHOOT: sparse pubescence on upper half, weak shine on bark, weak flexibility, few lenticels, lenticels small to medium in size, reddish brown colour on sunny side

LATERAL BUD: small to medium size, pointed tip, adpressed to slightly held out relative to axis, medium sized bud support

GROWING TIP: white

SHOOT TIP LEAVES: concave to straight in cross section, very sparse pubescence on upper side, green on lower side

LEAVES: medium to dark green, no lobing, small size, oriented outwards to downwards, acuminate apex, serrate margin, weak to medium glossiness on upper side, sparse to medium pubescence on lower side, weak anthocyanin on veins, no (or very weak) anthocyanin colouration on upper side

STIPULES: small to medium size

FLOWER BUD: medium pink (in full balloon stage)

FLOWERS: single, pedicel green

PETALS: white with slight pink blush, circular to ovate in shape, overlapping margins

FRUIT: very small, ellipsoid shape, symmetric in side view, medium ribbing, weak crowning at distal end, small to medium eye, eye closed, persistent calyx, medium to long sepals, sepals overlapping at base, absent to very shallow eye basin

FRUIT STALK: thin, very long, narrow and shallow stalk cavity

FRUIT SURFACE: smooth, weak bloom, weak waxiness, yellow ground colour, very low amount of pink overcolour, overcolour is a blush, low to medium amount of russet around stalk cavity, lenticels medium size and slightly prominent

FRUIT IN CROSS SECTION: cream coloured flesh, weak core line, variable open and closed locules

SEED: brown at maturity, conical shape

REACTION TO INSECTS: Resistant to woolly apple aphid (*Eriosoma lanigerum* Hausmann)

REACTION TO DISEASES: Resistant to scab (*Venturia inaequalis* (Cooke) Winter)

**Origin and Breeding:** 'SJP84-5180' originated from a cross between 'Robusta 5' and 'Malling 27', made in 1975 at Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Quebec. The selection criteria and evaluation since 1975 for the variety has been on the basis of vigour, winter hardiness, disease resistance, dwarfing effect and the effect on the tree branch structure.

**Tests and Trials:** Tests and trials for 'SJP84-5180' were conducted at the L'Acadie Research Sub Station of Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Quebec. The trial included 3 to 4 root stocks of each variety and 4 self rooted trees of each variety. The stoolbed was planted in 2003 and self rooted trees of the varieties were planted in an orchard in 1999 and allowed to develop into fruiting trees. Measurements and observations were recorded in 2005. Measured characteristics were based on 10 measurements.

#### Comparison table for 'SJP84-5180'

	'SJP84-5180'	'Malling 26'*
<i>Dormant one-year old shoots: thickness (mm)</i>		
mean	6.2	5.3
std. deviation	1.1	0.7
<i>Dormant one-year old shoot: length of internode (mm) (at middle third of shoots)</i>		
mean	17.60	19.48
std.deviation	0.7	3.3
* reference variety		



Apple: 'SJM84-5180' (left) with reference varieties 'Malling 9' (center) and 'Malling 26' (right)

**Proposed denomination:** 'SJP84-5189'  
**Application number:** 05-4927  
**Application date:** 2005/06/01  
**Applicant:** Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec  
**Breeder:** Shahrokh Khanizadeh, Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec

**Varieties used for comparison:** 'Malling 26' (stool bed and self rooted trees) and 'Malling 9' (stool bed only)

**Summary:** 'SJP84-5189' is an apple rootstock variety which has sparse pubescence on the upper half of the dormant one-year old shoots, whereas both 'Malling 26' and 'Malling 9' have very dense pubescence. 'SJP84-5189' has weakly shiny bark, whereas 'Malling 9' has strongly shiny bark. The leaves of 'SJP84-5189' have very sparse pubescence on the lower side, whereas 'Malling 26' has dense pubescence. Self rooted trees of 'SJP84-5189' produce very small fruit, compared to those of 'Malling 26' which are medium in size. 'SJP84-5189' fruit are globose in shape with a very shallow or no eye basin and yellow ground colour, whereas 'Malling 26' fruit are flat in shape, have a medium to deep eye basin and a green-yellow ground colour. In cross-section the fruit of 'SJP84-5189' have a very weak core line, whereas 'Malling 26' has a moderate to strongly distinct core line.

**Description:**

TREE: very low suckering tendency, poor root anchorage, dwarfing

BASAL SHOOT IN STOOL BED: weak vigour, low number, straight to wavy

ONE-YEAR OLD SHOOT: sparse pubescence on upper half, weak shine on bark, weak flexibility, few to medium number of lenticels, lenticels medium to large in size, reddish brown colour on sunny side

LATERAL BUD: small to medium size, pointed tip, slightly held out relative to axis, small bud support

GROWING TIP: red

SHOOT TIP LEAVES: concave to straight in cross section, very sparse pubescence on upper side, green on lower side

LEAVES: medium green, no lobing, medium size, oriented outwards to downwards, acuminate apex, serrate margin, weak glossiness on upper side, very sparse pubescence on lower side, weak anthocyanin on veins, no (or very weak) anthocyanin colouration on upper side

STIPULES: medium size

FLOWER BUD: medium pink (in full balloon stage)

FLOWERS: single, pedicel green

PETALS: white with slight pink blush, circular to ovate in shape, overlapping margins

FRUIT: very small, globose shape, asymmetric in side view, weak to medium ribbing, weak crowning at distal end, medium eye, eye open, persistent calyx, short to medium sepals, sepals overlapping at base, absent to very shallow eye basin

FRUIT STALK: thin, very long, stalk cavity narrow to medium in width and shallow to medium in depth

FRUIT SURFACE: smooth, weak bloom, yellow ground colour, very low amount of pink overcolour, overcolour is a blush, low amount of russet around stalk cavity, lenticels small and not prominent

FRUIT IN CROSS SECTION: yellowish flesh, very weak core line, open locules

SEED: brown at maturity, globose conical shape

REACTION TO INSECTS: Resistant to woolly apple aphid (*Eriosoma lanigerum* Hausmann)

REACTION TO DISEASES: Resistant to scab (*Venturia inaequalis* (Cooke) Winter)

**Origin and Breeding:** 'SJP84-5189' originated from a cross between 'Robusta 5' and 'Malling 27', made in 1975 at Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Quebec. The selection criteria and evaluation since 1975 for the variety has been on the basis of vigour, winter hardiness, disease resistance, dwarfing effect and the effect on the tree branch structure.

**Tests and Trials:** Tests and trials for 'SJP84-5189' were conducted at the L'Acadie Research Sub Station of Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Quebec. The trial included 3 to 4 root stocks of each variety and 4 self rooted trees of each variety. The stoolbed was planted in 2003 and self rooted trees of the varieties were planted in an orchard in 1999 and allowed to develop into fruiting trees. Measurements and observations were recorded in 2005. Measured characteristics were based on 10 measurements.

#### Comparison table for 'SJP84-5189'

	'SJP84-5189'	'Malling 26'*
<i>Dormant one-year old shoots: thickness (mm)</i>		
mean	6.03	5.30
std. deviation	1.1	0.7
<i>Dormant one-year old shoot: length of internode (mm) (at middle third of shoots)</i>		
mean	21.45	19.48
std.deviation	2.8	3.3

\* reference variety



Apple: 'SJP84-5189' (left) with reference varieties 'Malling 9' (center) and 'Malling 26' (right)

**Proposed denomination:** 'SJP84-5198'  
**Application number:** 03-3691  
**Application date:** 2003/05/22  
**Applicant:** Agriculture and Agri-Food Canada, Saint-Jean-sur-Richelieu, Québec  
**Breeder:** Shahrokh Khanizadeh, Agriculture and Agri-Food Canada, Saint-Jean-sur-Richelieu, Québec

**Varieties used for comparison:** 'Malling 26' and 'Ottawa 3'

**Summary:** 'SJP84-5198' is an apple rootstock variety which produces more basal shoots in the stool bed than both reference varieties and has a lower tendency to produce suckers than 'Malling 26'. The dormant one-year-old shoots of 'SJP84-5198' are less flexible with smaller lenticels than those of 'Malling 26'. The growing tip of the shoot is white for 'SJP84-5198' while it is red for 'Ottawa 3'. Pubescence of the upper side of the shoot tip leaves is dense for 'SJP84-5198' while it is very sparse for 'Ottawa 3'. 'SJP84-5198' has larger leaves than 'Malling 26' and smaller leaves than 'Ottawa 3'. The orientation of leaves of 'SJP84-5198' is downwards while it is outwards for 'Malling 26' and upwards to outwards for 'Ottawa 3'. Pubescence on the lower side of the leaves is very sparse for 'SJP84-5198' while it is dense for 'Malling 26'. Bud burst occurs earlier for 'SJP84-5198' than either reference variety. 'SJP84-5198' has a larger flower diameter than 'Malling 26'. 'SJP84-5198' produces fruit which is symmetrical in side view and smaller than that of 'Malling 26' whose fruit is asymmetrical in side view. The fruit of 'SJP84-5198' has weaker ribbing than that of 'Ottawa 3'. 'SJP84-5198' has a deeper and narrower eye basin than 'Ottawa 3'. The fruit stalk of 'SJP84-5198' is thicker and shorter than that of 'Ottawa 3' and thinner and longer than that of 'Malling 26'. 'SJP84-5198' has a more shallow and narrower stalk cavity than 'Ottawa 3'. The surface of the fruit is hammered to bumpy for 'SJP84-5198' while it is smooth for the reference varieties. 'SJP84-5198' has a greater amount of skin over colour than 'Malling 26'. The colour of the fruit flesh is yellowish for 'SJP84-5198' while it is white for 'Malling 26' and cream for 'Ottawa 3'.

**Description:**

TREE: end use as clonal rootstock, absent to very low tendency to produce suckers, poor root anchorage, dwarfing effect

BASAL SHOOTS IN STOOL BED: intermediate vigour to vigorous, medium in number, straight

DORMANT ONE-YEAR-OLD SHOOT: dense to very dense pubescence on upper half, weak shine of bark, weak flexibility, moderate number to many medium sized lenticels, predominantly reddish brown on sunny side

LATERAL BUD: small to medium in size, pointed tip, adpressed position relative to axis of shoot, small support

GROWING TIP: white



SHOOT TIP LEAVES: concave to straight in cross section, dense pubescence on upper side, pale green on lower side  
 LEAVES: no lobes, medium in size, downwards orientation, acute and cuspidate apex, biserrate margin, glossiness on upper side absent, very sparse pubescence on lower side, weak anthocyanin colouration of veins, medium green upper side, absent to very weak anthocyanin colouration of upper side, medium sized stipules

FLOWER BUD: vivid, medium pink at full balloon stage

FLOWERS: single type, green pedicel

PETALS: circular to broad ovate in shape, overlapping margins, purple red (RHS 58A) blush on upper side, irregular patterns of purple red (RHS 58A) on lower side

FRUIT: very small, flat to flat globose in shape, symmetric in side view, very weak to weak ribbing, no crowning at distal end, small eye with closed to open aperture, non-persistent and persistent calyx in mature fruit, short sepals, touching at base of sepals, eye basin is narrow to medium in width and medium deep, thin and long stalk, narrow and medium deep stalk cavity

FRUIT SURFACE: hammered to bumpy, moderate amount of bloom, no translucency, yellow ground colour, low to medium amount (20 to 60%) of orange red over colour, washed out over colour, absent to low amount of russet positioned around stalk cavity, small to medium sized lenticels, slightly prominent lenticels

FRUIT IN CROSS-SECTION: absent to very weak core line, yellowish flesh, aperture of locules open to closed

SEED: grey brown at maturity, ranging from globose and conical to obtuse in shape

REACTION TO DISEASES: resistant to scab (*Venturia inaequalis* (Cooke) Winter)

REACTION TO INSECTS: resistant to woolly apple aphid (*Eriosoma lanigerum* Hausmann)

**Origin and Breeding:** 'SJP84-5198' originated from a cross between 'Robusta 5' and 'Malling 27' ('Malling 13' x 'Malling 9'). The cross was conducted in 1975 at Agriculture and Agri-Food Canada (AAFC) in Saint-Jean-sur-Richelieu, Québec as part of the AAFC Apple and Rootstock Breeding Program. 'SJP84-5198' was selected based on its winter hardiness, ease of propagation, pest resistance and disease resistance. It has been evaluated on an ongoing basis since 1984 in several locations including Frelighsburg, Mont-Saint-Grégoire, l'Acadie and Dunham, Québec.

**Tests and Trials:** The test and trial for 'SJP84-5198' was conducted within stool beds and self rooted orchards at l'Acadie Research Sub Station of Agriculture and Agri-Food Canada in l'Acadie, Quebec during the summers of 2000 and 2003. The trial included 3-4 root stocks of each variety and 4 self rooted trees of the candidate variety, 5 self rooted trees of reference variety 'Malling 26' and 8 self rooted trees of reference variety 'Ottawa 3'. All colour characteristics were determined using the 2001 Royal Horticultural Society (RHS) colour chart and measured characteristics were based on ten measurements except for the measured leaf characteristics of 'Malling 26', which were based on 8 measurements.

#### Comparison table for 'SJP84-5198'

	'SJP84-5198'	'Malling 26'*	'Ottawa 3'*
<i>Flower diameter (cm)</i>			
mean	5.40	4.30	5.56
std. deviation	0.3	0.2	0.4

\* reference variety



Apple: 'SJP84-5198' (left) with reference varieties 'Ottawa 3' (center) and 'Malling 26' (right)

**Proposed denomination:** 'SJP84-5217'  
**Application number:** 05-4928  
**Application date:** 2005/06/01  
**Applicant:** Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec  
**Breeder:** Shahrokh Khanizadeh, Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec

**Varieties used for comparison:** 'Malling 26' (stool bed and self rooted trees) and 'Malling 9' (stool bed only)

**Summary:** 'SJP84-5217' is an apple rootstock variety which produces more basal shoots in the stool bed than the reference varieties. There is sparse pubescence on the upper half of the dormant one-year old shoots, whereas both 'Malling 26' and 'Malling 9' have very dense pubescence. 'SJP84-5217' has weakly shiny bark, whereas 'Malling 9' has strongly shiny bark. The leaves of 'SJP84-5217' have sparse to medium pubescence on the lower side, whereas 'Malling 26' has dense pubescence. Self rooted trees of 'SJP84-5217' produce very small fruit, compared to those of 'Malling 26' which are medium in size. 'SJP84-5217' fruit have a no eye basin or a raised eye and yellow ground colour, whereas 'Malling 26' fruit have a medium to deep eye basin and a green-yellow ground colour. In cross-section the fruit of 'SJP84-5217' have a weak core line, whereas 'Malling 26' has a moderate to strongly distinct core line.

**Description:**

TREE: very low suckering tendency, poor root anchorage, dwarfing

BASAL SHOOTS IN STOOL BED: weak vigour, medium number, straight

ONE-YEAR OLD SHOOT: sparse pubescence on upper half, weak shine on bark, weak to medium flexibility, many lenticels, lenticels medium in size, reddish brown colour on sunny side

LATERAL BUD: small, pointed tip, adpressed to axis, small bud support

GROWING TIP: red

SHOOT TIP LEAVES: concave to straight in cross section, very sparse pubescence on upper side, green on lower side

LEAVES: medium green, no lobing, medium size, oriented upwards to outwards, acuminate apex, serrate margin, weak glossiness on upper side, sparse pubescence on lower side, weak to medium anthocyanin on veins, no (or very weak) anthocyanin colouration on upper side

STIPULES: medium to large size

FRUIT: very small, weak ribbing, weak crowning at distal end, small to medium sized eye, eye closed, persistent calyx,

short to medium sepals, sepals overlapping at base, absent to very shallow eye basin or raised eye

FRUIT STALK: thin, very long

FRUIT SURFACE: smooth, weak bloom, yellow ground colour, low to medium amount of pinkish red overcolour, overcolour is solid and washed out, very low amount of russet around stalk cavity, lenticels small and very slightly prominent

FRUIT IN CROSS SECTION: yellowish flesh, weak core line, closed locules

SEED: brown at maturity, normal shape

REACTION TO INSECTS: Resistant to woolly apple aphid (*Eriosoma lanigerum* Hausmann)

REACTION TO DISEASES: Resistant to scab (*Venturia inaequalis* (Cooke) Winter)

**Origin and Breeding:** ‘SJP84-5217’ originated from a cross between ‘Robusta 5’ and ‘B.57490’, made in 1975 at Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Quebec. The selection criteria and evaluation since 1975 for the variety has been on the basis of vigour, winter hardiness, disease resistance, dwarfing effect and the effect on the tree branch structure.

**Tests and Trials:** Tests and trials for ‘SJP84-5217’ were conducted at the L’Acadie Research Sub Station of Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Quebec. The trial included 3 to 4 root stocks of each variety and 4 self rooted trees of each variety. The stoolbed was planted in 2003 and self rooted trees of the varieties were planted in an orchard in 1999 and allowed to develop into fruiting trees. Measurements and observations were recorded in 2005. Measured characteristics were based on 10 measurements.

**Comparison table for ‘SJP84-5217’**

	‘SJP84-5217’	‘Malling 26’*
<i>Dormant one-year old shoots: thickness (mm)</i>		
mean	4.98	5.30
std. deviation	0.9	0.7
<i>Dormant one-year old shoot: length of internode (mm) (at middle third of shoots)</i>		
mean	16.41	19.48
std. deviation	2.8	3.3

\* reference variety



Apple: ‘SJP84-5217’ (left) with reference varieties ‘Malling 9’ (center) and ‘Malling 26’ (right)

**Proposed denomination:** 'SJP84-5218'  
**Application number:** 03-3690  
**Application date:** 2003/05/22  
**Applicant:** Agriculture and Agri-Food Canada, Saint-Jean-sur-Richelieu, Québec  
**Breeder:** Shahrokh Khanizadeh, Agriculture and Agri-Food Canada, Saint-Jean-sur-Richelieu, Québec

**Varieties used for comparison:** 'Malling 26' and 'Ottawa 3'

**Summary:** 'SJP84-5218' is an apple rootstock variety which has a much higher tendency to produce suckers than both reference varieties. Pubescence on the upper half of dormant one-year-old shoots is more dense for 'SJP84-5218' than either reference variety. The dormant one-year-old shoots of 'SJP84-5218' are more flexible with fewer lenticels than those of 'Ottawa 3'. Pubescence on the upper side of the shoot tip leaves is sparse for 'SJP84-5218' while it is dense for 'Malling 26'. 'SJP84-5218' has larger leaves than 'Malling 26' and smaller leaves than 'Ottawa 3'. The upper side of the leaves of 'SJP84-5218' is glossier than that of the reference varieties. Pubescence on the lower side of the leaves is absent for 'SJP84-5218' while it is dense for 'Malling 26' and sparse for 'Ottawa 3'. Bud burst occurs earlier for 'SJP84-5218' than either reference variety. 'SJP84-5218' produces smaller fruit than 'Malling 26'. 'SJP84-5218' has a smaller eye and narrower stalk cavity than the reference varieties. The eye basin of 'SJP84-5218' is absent while it is medium deep for 'Malling 26' and very shallow to shallow for 'Ottawa 3'. The fruit stalk of 'SJP84-5218' is thicker and shorter than that of 'Ottawa 3' and thinner and longer than that of 'Malling 26'. 'SJP84-5218' has no bloom of the skin while it is weak for 'Malling 26' and weak to moderate for 'Ottawa 3'. The colour of the fruit flesh is yellowish for 'SJP84-5218' while it is white for 'Malling 26' and cream for 'Ottawa 3'. The mature seeds of 'SJP84-5218' are conical in shape while those of the reference varieties are globose.

**Description:**

TREE: end use as clonal rootstock, very high tendency to produce suckers, poor root anchorage, dwarfing effect

BASAL SHOOTS IN STOOL BED: intermediate vigour, few

DORMANT ONE-YEAR-OLD SHOOT: very dense pubescence on upper half, weak shine of bark, moderate to strong flexibility, moderate number of small to medium sized lenticels, predominantly reddish brown on sunny side

LATERAL BUD: small, pointed tip, adpressed position relative to axis of shoot, small support

GROWING TIP: white

SHOOT TIP LEAVES: concave to straight in cross section, sparse pubescence on upper side, pale green on lower side

LEAVES: no lobes, medium in size, outwards to downwards orientation, cuspidate apex, biserrate margin, moderate glossiness on upper side, no pubescence on lower side, weak anthocyanin colouration of veins, medium green upper side, absent to very weak anthocyanin colouration of upper side, small to medium sized stipules

FLOWER BUD: medium pink at full balloon stage

FLOWERS: single type, green pedicel

PETALS: oblong to broad ovate in shape, overlapping margins, purple red (RHS 58A) blush on upper side, irregular patterns of purple red (RHS 58A) on lower side

FRUIT: very small, globose to flat globose and oblong conical in shape, variably asymmetric to symmetric in side view, weak to strong ribbing, weak to moderate crowning at distal end, small eye with closed aperture, non-persistent and persistent calyx in mature fruit, short to medium length sepals, touching at base of sepals, either raised or flat distal end in relation to fruit surface, thin and long stalk, medium deep and narrow stalk cavity

FRUIT SURFACE: smooth, no bloom, no translucency, yellow ground colour, absent to low amount (<40%) of orange to pink over colour, blush over colour, absent to very low amount of russet positioned around stalk cavity and on cheeks, medium sized lenticels, slightly prominent lenticels

FRUIT IN CROSS-SECTION: yellowish flesh, absent or very weak core line, aperture of locules closed

SEED: brown at maturity, conical in shape

REACTION TO DISEASES: resistant to scab (*Venturia inaequalis* (Cooke) Winter)

REACTION TO INSECTS: resistant to woolly apple aphid (*Eriosoma lanigerum* Hausmann)

**Origin and Breeding:** 'SJP84-5218' originated from a cross between 'Robusta 5' and 'Malling 27' ('Malling 13' x 'Malling 9'). The cross was conducted in 1975 at Agriculture and Agri-Food Canada (AAFC) in Saint-Jean-sur-Richelieu, Québec as part of the AAFC Apple and Rootstock Breeding Program. 'SJP84-5218' was selected based on its winter hardiness, ease of propagation, pest resistance and disease resistance. It has been evaluated on an ongoing basis since 1984 in several locations including Frelighsburg, Mont-Saint-Grégoire, l'Acadie and Dunham, Québec.

**Tests and Trials:** The test and trial for 'SJP84-5218' was conducted within stool beds and self rooted orchards at l'Acadie Research Sub Station of Agriculture and Agri-Food Canada in l'Acadie, Quebec during the summers of 2000 and 2003. The trial included 3-4 root stocks of each variety and 4 self rooted trees of the candidate variety, 5 self rooted trees of reference variety 'Malling 26' and 8 self rooted trees of reference variety 'Ottawa 3'. All colour characteristics were determined using the 2001 Royal Horticultural Society (RHS) colour chart and measured characteristics were based on ten measurements except for the measured leaf characteristics of 'Malling 26', which were based on 8 measurements.



Apple: 'SJP84-5218' (left) with reference varieties 'Ottawa 3' (center) and 'Malling 26' (right)

**Proposed denomination:** 'SJP84-5231'

**Application number:** 05-4930

**Application date:** 2005/06/01

**Applicant:** Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec

**Breeder:** Shahrokh Khanizadeh, Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec

**Varieties used for comparison:** 'Malling 26' (stool bed and self rooted trees) and 'Malling 9' (stool bed only)

**Summary:** 'SJP84-5231' is an apple rootstock variety with weakly shiny bark, whereas 'Malling 9' has strongly shiny bark. The leaves of 'SJP84-5231' have sparse to medium pubescence on the lower side, whereas 'Malling 26' has dense pubescence and the leaves of 'Malling 9' are glabrous on the lower side. Self rooted trees of 'SJP84-5231' produce very small fruit, compared to those of 'Malling 26' which are medium in size. The fruit of 'SJP84-5231' have more prominent lenticels than the fruit of either reference variety. 'SJP84-5231' fruit have a raised eye, whereas 'Malling 26' fruit have a medium to deep eye basin. In cross-section the fruit of 'SJP84-5231' have a very weak core line, whereas 'Malling 26' has a moderate to strongly distinct core line.

**Description:**

TREE: very low suckering tendency, poor root anchorage, very dwarfing

BASAL SHOOTS IN STOOL BED: medium vigour, many, straight

ONE-YEAR OLD SHOOT: dense pubescence on upper half, weak shine on bark, weak flexibility, medium number of lenticels, lenticels medium to large in size, red to reddish brown colour on sunny side

LATERAL BUD: small, pointed tip, adpressed to axis, small bud support

GROWING TIP: white

SHOOT TIP LEAVES: concave in cross section, sparse pubescence on upper side, yellowish green on lower side

LEAVES: medium green, no lobing, small size, oriented outwards to downwards, acuminate apex, serrate margin, weak glossiness on upper side, sparse to medium pubescence on lower side, weak anthocyanin on veins, no (or very weak) anthocyanin colouration on upper side

STIPULES: small size

FLOWER BUD: medium pink (in full balloon stage)

FLOWERS: single, green pedicel

PETALS: white, broad ovate in shape, overlapping margins

FRUIT: very small, globose shape, weak to medium ribbing, weak crowning at distal end, medium sized eye, eye closed, persistent calyx, short to medium sepals, sepals overlapping at base, no eye basin (raised eye)

FRUIT STALK: thin, long to very long, stalk cavity shallow to medium depth and narrow to medium in width

FRUIT SURFACE: smooth, moderate bloom, green-yellow ground colour, low to medium amount of orange overcolour, overcolour is solid and washed out, low amount of russet around stalk cavity, lenticels medium sized and prominent

FRUIT IN CROSS SECTION: greenish flesh, very weak to weak core line, closed locules

SEED: brown at maturity, normal shape

REACTION TO INSECTS: Resistant to woolly apple aphid (*Eriosoma lanigerum* Hausmann)

REACTION TO DISEASES: Resistant to scab (*Venturia inaequalis* (Cooke) Winter)

**Origin and Breeding:** 'SJP84-5231' originated from a cross between 'Robusta 5' and 'Malling 27', made in 1975 at Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Quebec. The selection criteria and evaluation since 1975 for the variety has been on the basis of vigour, winter hardiness, disease resistance, dwarfing effect and the effect on the tree branch structure.

**Tests and Trials:** Tests and trials for 'SJP84-5231' were conducted at the L'Acadie Research Sub Station of Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Quebec. The trial included 3 to 4 root stocks of each variety and 4 self rooted trees of each variety. The stoolbed was planted in 2003 and self rooted trees of the varieties were planted in an orchard in 1999 and allowed to develop into fruiting trees. Measurements and observations were recorded in 2005. Measured characteristics were based on 10 measurements.

**Comparison table for 'SJP84-5231'**

	'SJP84-5231'	'Malling 26'*
<i>Dormant one-year old shoots: thickness (mm)</i>		
mean	5.3	5.3
std. deviation	0.7	0.7
<i>Dormant one-year old shoot: length of internode (mm) (at middle third of shoots)</i>		
mean	15.82	19.48
std.deviation	0.7	3.3

\* reference variety



Apple: 'SJP84-5231' (left) with reference varieties 'Malling 9' (center) and 'Malling 26' (right)

**Proposed denomination:** 'SuperMac'  
**Application number:** 03-3687  
**Application date:** 2003/05/22  
**Applicant:** Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec  
**Breeder:** Shahrokh Khanizadeh, Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Québec

**Varieties used for comparison:** 'Macspur' and 'Spartan'

**Summary:** 'SuperMac' is a fruiting apple variety which produces fruit both on shoots and spurs, whereas 'Macspur' produces fruit on spurs only. The fruit of 'SuperMac' is globose in shape, while 'Macspur' and 'Spartan' both have flat globose (oblate) fruit. 'Spartan' fruit have more prominent ribbing than 'SuperMac'. The fruit skin of 'SuperMac' is not as waxy as 'Spartan' and the ground colour is green, compared with 'Spartan' which has a green-yellow ground colour. There is significantly less overcolour on 'SuperMac' than either reference variety. Lenticels are prominent to very prominent on the skin of 'SuperMac' fruit, while the lenticels are moderately prominent in 'Macspur' and slightly prominent in 'Spartan'. 'SuperMac' matures earlier than both 'Macspur' and 'Spartan'. The flesh of 'SuperMac' has significantly less tendency to turn brown after being cut than the flesh of 'Macspur' and 'Spartan'.

**Description:**

**TREE:** high vigour, upright to spreading habit, medium branch frequency, strong branches, bearing branches at 90 degrees or less to trunk, major fruit load on both spurs and shoots

**ONE-YEAR OLD SHOOT:** dense pubescence on upper half, many to very many lenticels, lenticels large

**LATERAL BUD:** medium size, pointed to rounded tip, adpressed to axis, small to medium bud support

**GROWING TIP:** white

**SHOOT TIP LEAVES:** concave in cross section, sparse pubescence on upper side

**LEAVES:** medium green, no lobing, medium to large size, oriented upwards, acuminate apex, serrate margin, weak glossiness on upper side, dense pubescence on lower side, weak anthocyanin on veins, no (or very weak) anthocyanin colouration on upper side

**STIPULES:** medium to large size

**FLOWER BUD:** white (in full balloon stage) with irregular patterns of reddish purple

**FLOWERS:** single, green pedicel

PETALS: pinkish purple blush, oblong to slightly rounded, touching to slightly overlapping margins

FRUIT: large, globose shape, asymmetric, weak ribbing, medium crowning at distal end, medium to large eye, eye half to fully open, persistent calyx, short to long sepals, sepals free at base, moderately deep and moderately wide eye basin  
FRUIT STALK: thin to medium in thickness, short to medium length, stalk cavity shallow to medium depth and broad in width

FRUIT SURFACE: smooth, moderate bloom, medium waxiness, green ground colour, medium to high amount of pink red to brownish overcolour, overcolour is streaked and solid, very low amount of russet around stalk cavity, lenticels large and very prominent

FRUIT IN CROSS SECTION: white flesh, weak core line, open and closed locules

FRUIT SETTING: persistent, high to very high yield, medium maturity date

FRUIT QUALITY: no cracking of skin in stem cavity, very weak browning of flesh, firm flesh, fine texture, moderate juiciness

SEED: brown at maturity, normal shape

**Origin and Breeding:** 'SuperMac' originated from a cross between 'McIntosh' and '9AR5T17' (PRI674), made in 1971 at Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Quebec. The selection criteria and evaluation since 1979 for the variety has been on the basis of mildew and scab resistance, large fruit size, fruit uniformity and storage and shelf life.

**Tests and Trials:** Tests and trials for 'SuperMac' were conducted in 2001 at the L'Acadie Research Sub Station of Agriculture and Agri-Food Canada, St-Jean-sur-Richelieu, Quebec. The trial included 4 to 7 trees of each variety. The trees were grown on 'Malling 26' single coat rootstock. Measured characteristics were based on 10 measurements.

**Comparison table for 'SuperMac'**

	'SuperMac'	'Macspur'*	'Spartan'*
<i>Dormant one-year old shoots: thickness (mm)</i>			
mean	4.7	3.7	4.4
std. deviation	0.6	0.3	0.5
<i>Dormant one-year old shoot: length of internode (mm) (at middle third of shoots)</i>			
mean	30.70	25.60	28.89
std. deviation	6.9	4.1	4.5
<i>Leaf length (4<sup>th</sup> to 6<sup>th</sup> fully expanded leaf) (cm)</i>			
mean	9.0	8.5	9.8
std. deviation	0.6	1.1	0.9
<i>Leaf width (cm)</i>			
mean	5.3	5.9	7.2
std. deviation	0.4	0.6	0.9
* reference variety			





Apple: 'SuperMac' (right) with reference varieties 'Macspur' (left) and 'Spartan' (center)



**BARLEY**  
(*Hodeum vulgare* L. sensu lato)

**Proposed denomination:** 'CDC Aurora Nijo'  
**Previously proposed denomination:** 'TR03903'  
**Application number:** 04-4424  
**Application date:** 2004-09-27  
**Applicant:** University of Saskatchewan, Saskatoon, Saskatchewan  
**Breeder:** Wataru Saito, Sapparo Breweries Ltd, Gumma Japan & Bryan Harvey, University of Saskatchewan, Saskatoon, Saskatchewan

**Varieties used for comparison:** 'Harrington', 'CDC Kendall' and 'CDC Copeland'

**Summary:** 'CDC Aurora Nijo' has a slightly shorter flag leaf than 'Harrington' and 'CDC Copeland'. The glaucosity of the flag leaf sheath of 'CDC Aurora Nijo' is weaker than in 'Harrington'. 'CDC Aurora Nijo' has weaker anthocyanin colouration of the auricles of the flag leaf than 'Harrington'. The tips of the lemma awns of 'CDC Aurora Nijo' have weaker anthocyanin colouration than 'Harrington'. 'CDC Aurora Nijo' has a slightly shorter spike than 'Harrington' but slightly longer than 'CDC Kendall' and 'CDC Copeland'. The plant height at the ripening stage of 'CDC Aurora Nijo' is shorter than in the reference varieties. 'CDC Aurora Nijo' has stronger anthocyanin colouration of the nerves of the lemma of the kernel than 'CDC Kendall'. The disposition of the lodicles of the kernel of 'CDC Aurora Nijo' are not as clasping as in 'CDC Copeland'. 'CDC Aurora Nijo' has incomplete horseshoe shaped basal markings of the kernel while in 'CDC Kendall' the basal markings of the kernel are horseshoe shaped. The lodging resistance of 'CDC Aurora Nijo' is better than in 'Harrington'.

**Description:**

**PLANT:** erect juvenile growth habit, green coleoptile colour, very sparse to sparse pubescence on sheaths of the lower leaves at tillering, semi-erect plant growth habit at tillering, absent or very low frequency of plants with recurved flag leaves,

**FLAG LEAF:** medium pubescence on blade, medium glaucosity on the sheath at heading, very weak to weak pubescence of the sheath, weak to medium intensity of anthocyanin colouration of the auricles, very weak to weak pubescence on the auricle margins

**SPIKE:** mid-season emergence, platform-cup collar shape, medium to strong anthocyanin colouration on the tips of the lemma awns, erect to semi-erect attitude, medium glaucosity, parallel shape, medium to dense density, divergent sterile spikelet attitude, medium length of first segment of the rachis, strong curvature of first segment of the rachis, equal length of the glume relative to the grain of the median spikelet, awns longer than spike, rough barbs on the margins of the lemma awns

**KERNEL:** weak anthocyanin colouration of the nerves of lemma, whitish colour of the aleurone layer, husk present, mixed length of rachilla hair, weak to medium spiculation of inner lateral nerves of dorsal side of lemma, no hairiness of ventral furrow, medium to strong clasping of the lodicles, incomplete horseshoe shaped basal markings, medium to long length and width

**AGRONOMY:** good lodging resistance, good shattering resistance, fair to good tolerance to straw and neck breaking, fair resistance to drought, good malting quality

**DISEASE RESISTANCE:** susceptible to Septoria Speckled Leaf Blotch (*Septoria passerinii*), and Fusarium Head Blight

(*Fusarium graminearum* perfect state *Gibberella zeae*), moderately susceptible to Common Root Rot (*Cochliobolus sativus*, *Fusarium* spp.), Spot Blotch (*Cochliobolus sativus*), and Scald (*Rhynchosporium secalis*), moderately resistant to Stem Rust (*Puccinia graminis*), Covered Smut (*Ustilago hordie*) and True Loose Smut (*Ustilago nuda*), resistant to Black Semi-loose Smut (*Ustilago nigra*)

**Origin and Breeding:** 'CDC Aurora Nijo' (TR03903) is a two row malting barley derived from the CDC Kendall/TR577 cross made in Guma, Japan in 1997. It was selected using a modified bulk-pedigree method based on disease resistance and malting quality. It was entered in the Western Cooperative 2 row Barley Test in 2003 and 2004. It was a first year entry in the 2004 collaborative malting test.

**Tests and Trials:** Test and trials were conducted in Saskatoon, Saskatchewan during the summers of 2004 and 2005. Plots consisted of 3 rows, 3.7 m in length, 4 treatments with 2 reps arranged in a RCB design.

**Comparison table for 'CDC Aurora Nijo'**

	'CDC Aurora Nijo'	'Harrington'*	'CDC Kendall'*	'CDC Copeland'*
<i>Flag Leaf length (cm)</i>				
mean	11.33	13.04	12.46	13.86
std. deviation	3.29	2.47	2.88	1.92
<i>Spike length (cm)</i>				
mean	8.2	8.7	7.8	7.8
std. deviation	0.94	0.95	0.54	0.61
<i>Plant height at ripening stage (cm)</i>				
mean	82.95	92.4	97.83	98.18
std. deviation	4.65	6.39	10.94	10.22

\* reference variety



Barley: 'CDC Aurora Nijo' (TR03903) (center) with reference varieties 'CDC Copeland' (left) and 'Harrington' (right)



Barley: 'CDC Aurora Nijo' (left) with reference varieties 'Harrington' (center) and 'CDC Copeland' (right)

---



APPLICATIONS UNDER EXAMINATION

CALIBRACHOA

**CALIBRACHOA**  
*(Calibrachoa Llave & Lex.)*

**Proposed denomination:** 'Kiecasal'  
**Trade name:** Spring Fling Salmon  
**Application number:** 02-3235  
**Application date:** 2002/09/04  
**Applicant:** Kieft Bloemzaden, BV, Venhuizen, The Netherlands  
**Agent in Canada:** Variety Rights Management, Oxford Station, Ontario

**Variety used for comparison:** 'Kakegawa S52' (Liricashower Coral Vein)

**Summary:** 'Kiecasal' has shorter leaves, longer sepals and larger flower diameter than 'Kakegawa S52'. The inner side of the corolla of 'Kiecasal' is light blue pink with dark pink red secondary colour in the area of transition to the corolla tube and along the midribs of the corolla lobes while for 'Kakegawa S52', it is blue pink with purple secondary colour in the area of transition to the corolla tube and along the midribs of the corolla lobes.

**Description:**

PLANT: short height, creeping growth habit

SHOOT: short to medium length, very weak anthocyanin colouration

LEAF BLADE: shape ranging from elliptic to obovate, obtuse apex, medium green upper side, no variegation, no petiole

FLOWER: single type, absent anthocyanin colouration of sepals

COROLLA: weak to moderate lobing, truncate shaped apex of corolla lobe, light blue pink inner side with dark pink red secondary colour in the area of transition to the corolla tube and along the midribs of the corolla lobes, light blue pink outer side

COROLLA TUBE (inner side): yellow orange, strong conspicuousness of veins

**Origin and Breeding:** 'Kiecasal' originated from a cross which took place in 2000 in Venhuizen, The Netherlands. The female parent was an inbred breeding line designated 'K138/97' and the male parent was another inbred breeding line designated 'K156/97'. 'Keicabul' was selected in 2001 based on its uniformity, stability and salmon coloured flowers appropriate for use in the Spring Fling series.

**Tests and Trials:** The test and trial for 'Kiecasal' was conducted in a polyhouse at Variety Rights Management in Oxford Station, Ontario during the summer of 2005. The trial included 15 plants of each variety grown in 10 cm pots. The plants were spaced 13 cm apart. All colour characteristics were determined using the 2001 Royal Horticultural Society (RHS) colour chart and measured characteristics were based on ten measurements.

**Comparison table for 'Kiecasal'**

	'Kiecasal'	'Kakegawa S52'*
<i>Leaf blade length (cm)</i>		
mean	2.43	2.97
std. deviation	0.24	0.61
<i>Sepal length (mm)</i>		
mean	14.20	10.60
std. deviation	1.62	1.65

*Flower diameter (mm)*

mean	29.50	23.30
std. deviation	1.84	1.77

*Colour of inner side of corolla (RHS)*

primary	55C	68A/B
secondary	48A	61B

*Colour of outer side of corolla (RHS)*

56D	65B/C
-----	-------

*Colour of inner side of corolla tube (RHS)*

13A/B	6B/C
-------	------

\* reference variety



Calibrachoa: 'Kiecasal'



APPLICATIONS UNDER EXAMINATION

CANOLA

**CANOLA**  
*(Brassica napus L.)*

**Proposed denomination:** '1839V'  
**Application number:** 04-4251  
**Application date:** 2004/06/21  
**Applicant:** Svalof Weibull AB, Svalöv, Sweden  
**Agent in Canada:** SW Seed Ltd., Saskatoon, Saskatchewan

**Variety used for comparison:** 'SW ARROW' and 'Impulse'

**Summary:** '1839V' differs from 'SW ARROW' and 'Impulse' in glyphosate tolerance, depth of leaf margin dentation, days to flowering, silique length and silique beak length. '1839V' is resistant to glyphosate herbicides whereas 'Impulse' is not. The depth of the leaf margin dentation of '1839V' is shallow whereas it is medium in depth in 'SW ARROW'. The plants of '1839V' flower earlier than both reference varieties. The silique of '1839V' is shorter than that of 'Impulse'. The silique beak of '1839V' is longer than that of 'Impulse'.

**Description:**

PLANT: open-pollinated Round-up Ready spring seasonal type, short at maturity

LEAF: dark green, few lobes, rounded margins with shallow dentation

FLOWERS: yellow

SILIQUE: short to medium in length, medium to long beak, medium-lengthed pedicel

SEED: black

QUALITY CHARACTERISTICS: erucic acid 0.04% of total fatty acids, high glucosinolate content <30 µmol/g

**Origin and Breeding:** '1839V' was developed by Svalöf Weibull AB, Svalöv, Sweden. The variety was derived from a cross made in 1998, with selections made in the F<sub>2</sub> based on quality traits and blackleg tolerance. Pedigree selection was performed in subsequent generations with one of the last selections being the original plant of '1839V'. Breeder seed multiplication began on the F<sub>5</sub> generation.

**Tests and Trials:** Tests and trials were conducted during the summers of 2004 and 2005 at Saskatoon, Saskatchewan. Plots consisted of 2 replicates of 8 rows spaced 15 cm apart, were 1.75 m wide and 3.25 m long. Plots were laid out in randomized complete block design.

**Comparison table for '1839V'**

	'1839V'	'SW ARROW'*	'Impulse'*
<i>Days to flowering</i>			
mean	43	46.5	49.25
<i>Silique length (mm)</i>			
mean	54.9	54.9	61.7
std. deviation	6.25	7.083	7.777
			p<0.001

<i>Siliqua beak length (mm)</i>			
mean	11.0	9.1	9.4
std. deviation	2.487	4.478	7.727
			p<0.001
<i>Siliqua pedicel length (mm)</i>			
mean	18.7	20.6	19.4
std. deviation	4.613	4.853	3.652
			p<0.001
<i>Plant height at maturity (cm)</i>			
mean	100.0	112.1	114.6
std. deviation	8.511	12.808	7.890
			p<0.001

Means are based on a two year average of 60 plant parts for siliqua measurements. Differences are significant at the 2% probability level based on LSD values.

\* reference variety

---

**Proposed denomination:** '9551'  
**Application number:** 04-4250  
**Application date:** 2004/06/21  
**Applicant:** Svalof Weibull AB, Svalof, Sweden  
**Agent in Canada:** SW Seed Ltd., Saskatoon, Saskatchewan

**Variety used for comparison:** 'SW ARROW' and 'Impulse'

**Summary:** '9551' differs from 'SW ARROW' and 'Impulse' in glyphosate tolerance, leaf lobing, leaf margin type and siliqua beak length. '9551' is resistant to glyphosate herbicides whereas 'Impulse' is not. The leaves of '9551' have a medium number of lobes whereas 'SW ARROW' and 'Impulse' have few. The leaves of '9551' have sharp margins with medium to deep dentations whereas the margins are rounded with medium depth dentation in 'SW ARROW' and rounded margins with shallow dentation in 'Impulse'. The siliqua beak of '9551' is long whereas it is medium in length in 'Impulse'.

**Description:**

PLANT: open-pollinated Round-up Ready spring seasonal type, medium to medium tall at maturity

LEAF: dark green, medium number of lobes, sharp margins with medium to deep dentation

FLOWERS: yellow

SILIQUA: medium in length, medium to long beak, long pedicel

SEED: black

QUALITY CHARACTERISTICS: erucic acid 0.03% of total fatty acids, high glucosinolate content <30 µmol/g

**Origin and Breeding:** '9551' was developed by Svalof Weibull AB, Svalöv, Sweden. The variety was derived from a cross made in 1998, with selections made in the F<sub>2</sub> based on quality traits and blackleg tolerance. Pedigree selection was performed in subsequent generations with one of the last selections being the original plant of '9551'. Breeder seed multiplication began on the F<sub>5</sub> generation.



**Tests and Trials:** Tests and trials were conducted during the summers of 2004 and 2005 at Saskatoon, Saskatchewan. Plots consisted of 2 replicates of 8 rows spaced 15 cm apart, were 1.75 m wide and 3.25 m long. Plots were laid out in randomized complete block design.

**Comparison table for '9551'**

	'9551'	'SW ARROW**	'Impulse**
<i>Days to flowering (days from planting when 50% of plants show one or more flowers open)</i>			
mean	46.5	46.5	49.25
<i>Silique beak length (mm)</i>			
mean	13.0	9.1	9.4
std. deviation	2.308	4.478	7.727
		p<0.001	p<0.001
<i>Silique pedicel length (mm)</i>			
mean	22.3	20.6	19.4
std. deviation	4.674	4.853	3.652
			p<0.001
<i>Plant height at maturity (cm)</i>			
mean	119.1	112.1	114.6
std. deviation	7.913	12.808	7.890

Means are based on a two year average of 60 plant parts for silique measurements. Differences are significant at the 2% probability level based on LSD values.

\* reference variety

**Proposed denomination:** 'MSL 515C'  
**Application number:** 03-3827  
**Application date:** 2003/08/27  
**Applicant:** Svalof Weibull AB, Svalov, Sweden & Norddeutsche Pflanzenzucht, Hohenlieth, Germany  
**Agent in Canada:** SW Seed Ltd., Saskatoon, Saskatchewan

**Variety used for comparison:** 'Defender'

**Summary:** 'MSL 515C' differs from 'Defender' in flower colour, silique beak length and pedicel length. The flowers of 'MSL 515C' are yellow with white stripes in some environments whereas the flowers of 'Defender' are yellow. The silique beak and silique pedicel of 'MSL 515C' are shorter than those of 'Defender'.

**Description:**

PLANT: male sterile mother line, spring seasonal type, short to medium in height at maturity

LEAF: dark green, few lobes, undulating margins with very shallow to shallow dentation

FLOWERS: yellow with white stripes in some environments

SILIQUE: medium in length, short beak, short pedicel

SEED: black

QUALITY CHARACTERISTICS: erucic acid 0.0% of total fatty acids, high glucosinolate content <30 µmol/g

**Origin and Breeding:** 'MSL 515C' was derived from a cross made in 1998 in Hohenlieth, Germany in conjunction with Svalöf Weibull AB, Svalöv, Sweden. Selection criteria included male sterility, earliness, straw stiffness, high oil content, low glucosinolate content and low erucic acid content.

**Tests and Trials:** Tests and trials were conducted during the summers of 2003 and 2005 at Saskatoon, Saskatchewan. Plots consisted of 2 replicates of 8 rows spaced 15 cm apart, were 1.75 m wide and 3.25 m long. Plots were laid out in randomized complete block design.

**Comparison table for 'MSL 515C'**

	'MSL 515C'	'Defender'*
<i>Silique beak length (mm)</i>		
mean	6.6	10.7
std. deviation	1.684	2.521
		p<0.001
<i>Silique pedicel length (mm)</i>		
mean	16.1	22.0
std. deviation	3.870	4.350
		p<0.001
<i>Plant height at maturity (cm)</i>		
mean	119.8	125.4
std. deviation	8.781	12.419

Means are based on a two year average of 60 plant parts for silique measurements. Differences are significant at the 2% probability level based on LSD values.

\* reference variety

---

**Proposed denomination:** 'MSL 527C'  
**Application number:** 03-3830  
**Application date:** 2003/08/27  
**Applicant:** Svalof Weibull AB, Svalov, Sweden & Norddeutsche Pflanzenzucht, Hohenlieth, Germany  
**Agent in Canada:** SW Seed Ltd., Saskatoon, Saskatchewan

**Variety used for comparison:** 'Defender'

**Summary:** 'MSL 527C' differs from 'Defender' in number of lobes, leaf margin type, depth of margin dentation, flower colour, silique beak length, pedicel length and plant height at maturity. The leaves of 'MSL 527C' have very few lobes with a sharp margin with shallow leaf dentation whereas the leaves of 'Defender' have few lobes with an undulating margin with very shallow dentation. The flowers of 'MSL 527C' are yellow with white stripes in some environments whereas the flowers of 'Defender' are yellow. The silique beak and silique pedicel of 'MSL 527C' are shorter than those of 'Defender'. The plants of 'MSL527C' are taller than the plants of 'Defender' at maturity.

**Description:**

PLANT: male sterile mother line, spring seasonal type, tall at maturity

LEAF: dark green, very few lobes, sharp margins with shallow dentation

FLOWERS: yellow with white stripes in some environments

SILIQUA: medium in length, short beak, very short pedicel

SEED: black

QUALITY CHARACTERISTICS: erucic acid <0.2% of total fatty acids, high glucosinolate content <30 µmol/g

**Origin and Breeding:** 'MSL 527C' was derived from a cross made in 1999 in Hohenlieth, Germany in conjunction with Svalöf Weibull AB, Svalöv, Sweden. Selection criteria included male sterility, earliness, straw stiffness, high oil and protein content, low glucosinolate and erucic acid content.

**Tests and Trials:** Tests and trials were conducted during the summers of 2003 and 2005 at Saskatoon, Saskatchewan. Plots consisted of 2 replicates of 8 rows spaced 15 cm apart, were 1.75 m wide and 3.25 m long. Plots were laid out in randomized complete block design.

**Comparison table for 'MSL 527C'**

	'MSL 527C'	'Defender'*
<i>Silique beak length (mm)</i>		
mean	8.29	10.7
std. deviation	2.575	2.521
		p<0.001
<i>Silique pedicel length (mm)</i>		
mean	13.2	22.0
std. deviation	2.686	4.350
		p<0.001
<i>Plant height at maturity (cm)</i>		
mean	139.8	125.4
std. deviation	17.887	12.419
		p<0.001

Means are based on a two year average of 60 plant parts for silique measurements. Differences are significant at the 2% probability level based on LSD values.

\* reference variety

**Proposed denomination:** 'MSL SW 706C'

**Application number:** 03-3828

**Application date:** 2003/08/27

**Applicant:** Svalof Weibull AB, Svalov, Sweden & Norddeutsche Pflanzenzucht, Hohenlieth, Germany

**Agent in Canada:** SW Seed Ltd., Saskatoon, Saskatchewan

**Variety used for comparison:** 'Defender'

**Summary:** 'MSL SW 706C' differs from 'Defender' in leaf margin type, depth of margin dentation, flower colour, silique beak length, pedicel length and plant height at maturity. The leaves of 'MSL SW 706C' have sharp margins with medium depth dentation whereas the leaves of 'Defender' have an undulating margin with very shallow dentation. The flowers of 'MSL SW 706C' are yellow with white stripes in some environments whereas the flowers of 'Defender' are yellow. The silique beak and silique pedicel of 'MSL 706C' are shorter than those of 'Defender'. The plants of 'MSL SW 706C' are taller than the plants of 'Defender' at maturity.

**Description:**

PLANT: male sterile mother line, spring seasonal type, tall at maturity

LEAF: blue green, few lobes, sharp margins with medium depth dentation

FLOWERS: yellow with white stripes in some environments

SILIQUE: medium in length, short beak, short pedicel

SEED: black

QUALITY CHARACTERISTICS: erucic acid <0.0% of total fatty acids, high glucosinolate content <30 µmol/g

**Origin and Breeding:** 'MSL SW 706C' was derived from a cross made in 2000 in Hohenlieth, Germany in conjunction with Svalöf Weibull AB, Svalöv, Sweden. Selection criteria included male sterility, earliness, straw stiffness, high oil and protein content, low glucosinolate and erucic acid content.

**Tests and Trials:** Tests and trials were conducted during the summers of 2003 and 2005 at Saskatoon, Saskatchewan. Plots consisted of 2 replicates of 8 rows spaced 15 cm apart, were 1.75 m wide and 3.25 m long. Plots were laid out in randomized complete block design.

**Comparison table for 'MSL SW 706C'**

	'MSL SW 706C'	'Defender'*
<i>Siliqua beak length (mm)</i>		
mean	7.0	10.7
std. deviation	1.876	2.521
		p<0.001
<i>Siliqua pedicel length (mm)</i>		
mean	14.7	22.0
std. deviation	2.997	4.350
		p<0.001
<i>Plant height at maturity (cm)</i>		
mean	136.1	125.4
std. deviation	13.333	12.419
		p<0.001

Means are based on a two year average of 60 plant parts for siliqua measurements. Differences are significant at the 2% probability level based on LSD values.

\* reference variety

**Proposed denomination:** 'MSL SW 707C'  
**Application number:** 03-3829  
**Application date:** 2003/08/27  
**Applicant:** Svalof Weibull AB, Svalov, Sweden & Norddeutsche Pflanzenzucht, Hohenlieth, Germany  
**Agent in Canada:** SW Seed Ltd., Saskatoon, Saskatchewan

**Variety used for comparison:** 'Impulse'

**Summary:** *'MSL SW 707C'* differs from *'Impulse'* in silique and pedicel length. Both the silique and pedicel of *'MSL SW 707C'* are shorter than those of *'Impulse'*.

**Description:**

PLANT: male sterile mother line, spring seasonal type, medium in height at maturity

LEAF: blue green, medium number of lobes, rounded margins with shallow dentation

FLOWERS: yellow

SILIQUE: medium in length, medium-length beak, short pedicel

SEED: black

QUALITY CHARACTERISTICS: erucic acid <0.0% of total fatty acids, high glucosinolate content <30 µmol/g

**Origin and Breeding:** *'MSL SW 707C'* was developed in Hohenlieth, Germany in conjunction with Svalöf Weibull AB, Svalöv, Sweden. The variety was derived from a cross made in 2000. Selection criteria included male sterility, earliness, straw stiffness, high oil and protein content, low glucosinolate and erucic acid content.

**Tests and Trials:** Tests and trials were conducted during the summers of 2003 and 2005 at Saskatoon, Saskatchewan. Plots consisted of 2 replicates of 8 rows spaced 15 cm apart, were 1.75 m wide and 3.25 m long. Plots were laid out in randomized complete block design.

**Comparison table for *'MSL SW 707C'***

	<b><i>'MSL SW 707C'</i></b>	<b><i>'Impulse'</i>**</b>
<i>Silique length (mm)</i>		
mean	55.0	62.8
std. deviation	7.729	6.533
		p<0.001
<i>Silique pedicel length (mm)</i>		
mean	14.7	18.7
std. deviation	3.973	3.247
		p<0.001

Means are based on a two year average of 60 plant parts for silique measurements. Differences are significant at the 2% probability level based on LSD values.

\* reference variety

**Proposed denomination:** ***'MSL SW 710C RR'***  
**Application number:** 03-3826  
**Application date:** 2003/08/27  
**Applicant:** Svalof Weibull AB, Svalov, Sweden & Norddeutsche Pflanzenzucht, Hohenlieth, Germany  
**Agent in Canada:** SW Seed Ltd., Saskatoon, Saskatchewan

**Variety used for comparison:** *'SW ARROW'*

**Summary:** *'MSL SW 710C RR'* differs from *'SW ARROW'* in leafblade colour, margin type, depth of margin dentation, flowering date, petal colour and silique pedicel length. The leaves of *'MSL SW 710C RR'* are blue green whereas they

are dark green in 'SW ARROW'. The leaves of 'MSL SW 710C RR' have a sharp margin with deep margin dentation whereas the leaves of 'SW ARROW' have a rounded margin with medium depth of margin dentation. 'MSL SW 710C RR' flowers 6 days earlier than 'SW ARROW'. The petals of 'MSL SW 710C RR' are yellow with white stripes in some environments whereas the petals of 'SW ARROW' are yellow. The silique pedicel of 'MSL SW 710C RR' is shorter than that of 'SW ARROW'.

**Description:**

PLANT: male sterile mother line, spring seasonal type, medium in height at maturity

LEAF: blue green, few lobes, sharp margins with deep dentation

FLOWERS: yellow with white stripes in some environments

SILIQUE: medium in length, medium-length beak, medium-length pedicel

SEED: black

QUALITY CHARACTERISTICS: erucic acid <0.0% of total fatty acids, high glucosinolate content <30 µmol/g

**Origin and Breeding:** 'MSL SW 710C RR' was developed in Hohenlieth, Germany in conjunction with Svalöf Weibull AB, Svalöv, Sweden. The variety was derived from a cross made in 2000. Selection criteria included male sterility, earliness, straw stiffness, high oil and protein content, low glucosinolate and erucic acid content, blackleg resistance and glyphosate tolerance.

**Tests and Trials:** Tests and trials were conducted during the summers of 2003 and 2005 at Saskatoon, Saskatchewan. Plots consisted of 2 replicates of 8 rows spaced 15 cm apart, were 1.75 m wide and 3.25 m long. Plots were laid out in randomized complete block design.

**Comparison table for 'MSL SW 710C RR'**

	'MSL SW 710C RR'	'SW ARROW'*
<i>Flowering date (days from planting when 50% of plants show one or more flowers open)</i>		
mean	40.8	46.8
<i>Silique pedicel length (mm)</i>		
mean	13.9	19.5
std. deviation	2.423	3.230
		p<0.001

Means are based on a two year average of 60 plant parts for silique measurements. Differences are significant at the 2% probability level based on LSD values.

\* reference variety



## APPLICATIONS UNDER EXAMINATION

## CINERARIA

### CINERARIA

(*Senecio cruentus* (Masson ex L'Hérit.) DC. x *S. heritieri*)

**Proposed denomination:** 'Sunsenerabu'  
**Synonym:** 'Sunseneraibu'  
**Trade name:** Senetti™ Lavender Blue  
**Application number:** 03-3789  
**Application date:** 2003/07/29  
**Applicant:** Suntory Flowers Limited, Tokyo, Japan  
**Agent in Canada:** Fetherstonhaugh & Co., Ottawa, Ontario  
**Breeder:** Kiyoshi Miyazaki, Shiga, Japan

**Variety used for comparison:** 'Sunsenebu' (Senetti™ Blue)

**Summary:** The stems of 'Sunsenerabu' have no anthocyanin colouration while those of 'Sunsenebu' have weak to moderate anthocyanin on the stems and strong anthocyanin on the pedicels. 'Sunsenerabu' has larger leaves, smaller flower diameter and shorter ray florets than 'Sunsenebu'. 'Sunsenerabu' has fewer ray florets per flower than 'Sunsenebu'. The upper side of the ray florets of 'Sunsenerabu' is lavender lightening towards the base while that of 'Sunsenebu' is dark blue violet. 'Sunsenerabu' has a light blue violet disc while that of 'Sunsenebu' is dark violet.

### Description:

**PLANT:** bushy-rounded growth habit, many branches

**STEM:** light green, no anthocyanin colouration, dense pubescence, medium thick to thick, smooth

**LEAF:** arranged alternately along the stem, simple type

**LEAF BLADE:** obovate shape, acute apex, cordate base, lobed, dentate margin with medium deep indentations, sparse to moderate pubescence on the upper side, very dense tomentose pubescence on the lower side, dark green upper side, medium to strong rugosity

**PETIOLE:** no anthocyanin colouration

**INFLORESCENCE:** head type

**FLOWER:** lavender blue colour group

**RAY FLORET:** 11 to 13 per flower, straight longitudinal axis of majority, short corolla tube, flat in cross-section, elliptical shape, rounded apex with dentate tip, lavender lightens toward the base on the upper side, light violet blue to white on the lower side with violet blue margin and apex

**DISC:** light blue violet

**Origin and Breeding:** 'Sunsenerabu' originated from a cross between the female parent, a *Senecio cruentus* (Masson ex L'Hérit.) DC. cloned breeding line designated '8S-84e' and the male parent, a *Senecio heritieri* selection, a breeding line introduced from England. The cross was conducted in February of 1999 at the Omi Research and Development Center of Suntory Flowers Ltd. located at 863-1, Aza-Iketani, Omori-cho, Yokaichi-shi, Shiga-ken, Japan. Seedlings from this cross were grown since September of 1999 and in January of 2000, four strains were selected based on their flower colour and earliness to flower. After multiplication by tissue culture, the botanical characteristics of these selected strains were tested as potted plants starting in September of 2000 and using the two parent varieties as well as varieties 'Sunsenebu' and 'Miss Yokohama' for comparison. One strain was selected and named 'Sunsenerabu'.

**Tests and Trials:** The test and trial for 'Sunsenerabu' was conducted in a greenhouse at BioFlora Inc. in St. Thomas, Ontario during the summer and winter of 2005/2006. The trial included 15 plants of each variety. All plants were grown from tissue culture plantlets transferred to 6 inch pots on June 2, 2005. In the fall of 2005, plants were naturally cold

treated for approximately 5 weeks at 10°C until flower buds were visible. The plants were grown for a further 10 weeks until flowering at 18°C. All colour characteristics were determined using the 2001 Royal Horticultural Society (RHS) colour chart and measured characteristics were based on ten measurements.

**Comparison table for 'Sunsenerabu'**

	'Sunsenerabu'	'Sunsenebu'*
<i>Leaf length (cm)</i>		
mean	8.9	7.2
std. deviation	0.98	0.39
<i>Leaf width (cm)</i>		
mean	10.2	8.3
std. deviation	0.76	0.45
<i>Flower diameter (cm)</i>		
mean	3.6	5.0
std. deviation	0.14	0.17
<i>Ray floret length (mm)</i>		
mean	14.0	21.0
std. deviation	1.0	0.8
<i>Number of ray florets per flower</i>		
	11-13	14-17
<i>Colour of upper side of ray floret (RHS)</i>		
apex and center	92A	N88A
base	92C-D	N88A
<i>Colour of lower side of ray floret (RHS)</i>		
apex and margin	92A	N88A
center and base	92D to white	N88D
<i>Colour of disc (RHS)</i>		
	N88D	83A

\* reference variety



Cineraria: 'Sunsenerabu' (left) with reference variety 'Sunsenebu' (right)



**Proposed denomination:** ‘Sunsenerapi’  
**Trade name:** Senetti™ Salmon  
**Application number:** 03-3790  
**Application date:** 2003/07/29  
**Applicant:** Suntory Flowers Limited, Tokyo, Japan  
**Agent in Canada:** Fetherstonhaugh & Co., Ottawa, Ontario  
**Breeder:** Kiyoshi Miyazaki, Shiga, Japan

**Variety used for comparison:** ‘Sunsenere’ (Senetti™ Magenta)

**Summary:** *The stems of ‘Sunsenerapi’ have no anthocyanin colouration while those of ‘Sunsenere’ have weak anthocyanin on the stems and moderate anthocyanin at the leaf nodes and on the pedicels. ‘Sunsenerapi’ has longer, darker green leaves with stronger rugosity and longer petioles than ‘Sunsenere’. The flowers of ‘Sunsenerapi’ have fewer ray florets per flower than ‘Sunsenere’. The upper side of the ray florets of ‘Sunsenerapi’ is light pink violet lightening to white at the base while that of ‘Sunsenere’ is bright red purple. ‘Sunsenerapi’ has a light blue violet disc while that of ‘Sunsenere’ is purple.*

**Description:**

PLANT: bushy-rounded growth habit, many branches

STEM: light green, no anthocyanin colouration, dense pubescence, medium thick, smooth

LEAF: arranged alternately along the stem, simple type

LEAF BLADE: obcordate shape, acute apex, cordate base, lobed, dentate to scalloped margin with medium to deep indentations, very sparse pubescence on the upper side, very dense tomentose pubescence on the lower side, medium to dark green upper side, medium to strong rugosity

PETIOLE: no anthocyanin colouration

INFLORESCENCE: head type

FLOWER: pink colour group

RAY FLORET: 12 to 14 per flower, straight longitudinal axis of majority, reflexed tip, short corolla tube, flat to convex in cross-section, elliptic shape, rounded apex with dentate tip, light pink violet lightening to white towards the base on the upper side, light blue violet apex lightening to lighter blue violet and then white towards the base on the lower side

DISC: light blue violet, upper part of filament dark violet (after dehiscence)

**Origin and Breeding:** ‘Sunsenerapi’ originated from a cross between the female parent, a *Senecio cruentus* (Masson ex L’Hérit.) DC. cloned breeding line designated ‘8S-84e’ and the male parent, a *Senecio heritieri* selection, a breeding line introduced from England. The cross was conducted in February of 1999 at the Omi Research and Development Center of Suntory Flowers Ltd. located at 863-1, Aza-Iketani, Omori-cho, Yokaichi-shi, Shiga-ken, Japan. Seedlings from this cross were grown since September of 1999 and in January of 2000, four strains were selected based on their flower colour and earliness to flower. After multiplication by tissue culture, the botanical characteristics of these selected strains were tested as potted plants starting in September of 2000 and using the two parent varieties as well as varieties ‘Sunsenere’ and ‘Midget’ for comparison. One strain was selected and named ‘Sunsenerapi’.

**Tests and Trials:** The test and trial for ‘Sunsenerapi’ was conducted in a greenhouse at BioFlora Inc. in St. Thomas, Ontario during the summer and winter of 2005/2006. The trial included 15 plants of each variety. All plants were grown from tissue culture plantlets transferred to 6 inch pots on June 2, 2005. In the fall of 2005, plants were naturally cold treated for approximately 5 weeks at 10°C until flower buds were visible. The plants were grown for a further 10 weeks until flowering at 18°C. All colour characteristics were determined using the 2001 Royal Horticultural Society (RHS) colour chart and measured characteristics were based on ten measurements.

## Comparison table for 'Sunsenerapi'

	'Sunsenerapi'	'Sunsenere'*
<i>Leaf length (cm)</i>		
mean	9.3	7.5
std. deviation	0.61	0.54
<i>Petiole length (cm)</i>		
mean	8.2	6.3
std. deviation	0.82	0.39
<i>Number of ray florets per flower</i>		
	12-14	16-20
<i>Colour of upper side of ray floret (RHS)</i>		
apex	76A	darker than N78A
center and base	85D to white	darker than N78A
<i>Colour of lower side of ray floret (RHS)</i>		
apex	76B	N80A
center	85D	N80A
base	85D	85D
longitudinal streaks	N/A	N80D
<i>Colour of disc (RHS)</i>		
	85C	N78A
<i>Colour of upper part of filament after dehiscence (RHS)</i>		
	83A	N79B

\* reference variety



Cineraria: 'Sunsenerapi' (left) with reference variety 'Sunsenere' (right)



**FLAX**  
(*Linum usitatissimum* L.)

**Proposed denomination:** '2126'  
**Application number:** 04-4056  
**Application date:** 2004/02/23  
**Applicant:** United Grain Growers Ltd., Morden, Manitoba  
**Breeder:** Paul Dribnenki, Agricore United, Morden, Manitoba

**Varieties used for comparison:** '1084', '2047' and '2090'

**Summary:** '2126' has a shorter main axis of the stem at capsule maturity than the reference varieties. The flowering date of '2126' is earlier than the reference varieties. '2126' is lacking ciliation of the false septa of the capsule while in '2047' it is present. The seed of '2126' is slightly darker yellow than '1084' but slightly lighter yellow than '2047'. '2126' has fair resistance to lodging while in '1084' and '2090' it is good. The percent protein content of '2126' is higher than in '1084'.

**Description:**

**FLOWER:** flattened disc shape, medium corolla size, absent to very weak sepal dotting, no longitudinal folding of petal, light violet petal colour, filament with blue top and white base, blue anthers, white pollen, style with violet top and blue base, medium violet coloured stigma

**CAPSULE:** medium size, medium maturity, indehiscent, absence of ciliation of the false septa,

**SEED:** medium size, medium yellow colour

**DISEASE RESISTANCE:** moderate resistance to Flax wilt (*Fusarium oxysporum* f. sp. lini)

**AGRONOMY:** fair resistance to lodging, medium capability to produce basal branching

**USE:** oilseed flax variety

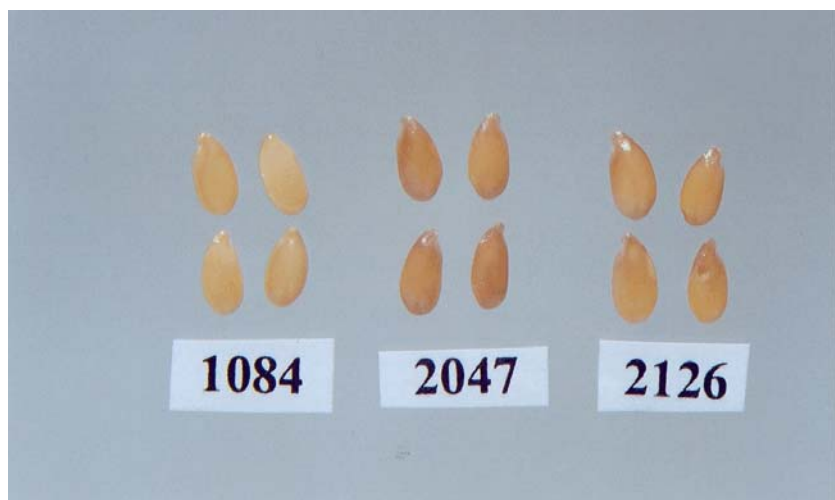
**Origin and Breeding:** '2126' was developed by United Grain Growers Ltd. by crossing 'SP992' to '94-7889' in 1995 in Morden, Manitoba. 'SP992' was derived from NorMan/Zero//CPI84495/3/NorMan<sup>3</sup> and 94-7889 was derived from high oil strains 90-5889/AC McDuff. 90-5889 was derived from NorMan/Zero//CPI84495/3/NorMan<sup>2</sup>. F<sub>2</sub> and subsequent generations were advanced using the pedigree breeding method with selection criteria being seed colour, oil content, fatty acid profile, lodging resistance, disease resistance and agronomics. Single plant selection was made in the F<sub>3</sub> and F<sub>5</sub> generation. This line was evaluated in replicated field trials in 1999 (5 locations) and in 2000 (8 locations) as 95-25-F<sub>5</sub>-127-3. The line was evaluated as SP2126 in the 2001-2003 Low Linolenic Flax (Solin) Co-operative Test.

**Tests and Trials:** Trials were conducted in the summers of 2003 and 2004 in Rosebank, Manitoba. There were four reps arranged in a RCB design. Each plot consisted of an area of 3m x 1.2m.

Comparison table for '2126'

	'2126'	'1084'*	'2047'*	'2090**
<i>Plant: length of main axis (cm)</i>				
mean	39.6	50.4	45.5	44.2
std. deviation	4.3	8.4	6.4	5.4
<i>Flowering date (number of days from seeding with 10% of plants with one or more open flowers)</i>				
mean	50.4	56.9	53.3	53.0
<i>% Protein content</i>				
mean	47.8	43.8	50.9	45.6

\* reference variety



Flax: '2126' (right) with reference varieties '1084' (left) and '2047' (center)



Flax: '2126' (right) with reference variety '2090' (left)



Flax: '2126' (right) with reference variety '2047' (left)

**Proposed denomination:** '2149'  
**Application number:** 05-4647  
**Application date:** 2005/03/29  
**Applicant:** United Grain Growers Ltd., Morden, Manitoba  
**Breeder:** Paul Dribnenki, Agricore United, Morden, Manitoba

**Varieties used for comparison:** '1084', '2047', '2090' and '2126'

**Summary:** '2149' has taller plant height and length of the main axis of the stem at capsule maturity than '2047', '2090' and '2126'. The flower of '2149' has stronger sepal dotting than the reference varieties. '2149' and '2047' have a presence of ciliation of the false septa of the capsule while '1084', '2090' and '2126' do not. The seed of '2149' is a lighter yellow colour than '2047'. '2149' has a higher percent protein content than '1084', '2090' and '2126'. The oleic fatty acid content as, % of the oil, of '2149' is lower than in '1084', '2090' and '2126'.

**Description:**

**FLOWER:** flattened disc shape, medium corolla size, medium sepal dotting, no longitudinal folding of petal, light to medium violet petal colour, filament with blue top and white base, blue anthers, white pollen, style with blue top and base, medium violet coloured stigma

**CAPSULE:** medium size, medium maturity, indehiscent, presence of ciliation of the false septa,

**SEED:** medium size, light yellow colour

**DISEASE RESISTANCE:** moderate resistance to Flax wilt (*Fusarium oxysporum* f. sp. lini)

**AGRONOMY:** good resistance to shattering and capsule loss, fair to good resistance to lodging, weak capability to produce basal branching

**USE:** oilseed flax variety

**Origin and Breeding:** '2149' was developed by United Grain Growers Ltd. by crossing '1084' to '96-32-F<sub>3</sub>' in 1997 in Morden, Manitoba. '1084' was derived from SP946/Flanders and SP946 was derived from McGregor/Zero//CPI84495/3/McGregor<sup>2</sup>. 96-32-F<sub>3</sub> was derived from 989/95-1002. 95-1002 was a high oil strain from Ed Kenaschuk. F<sub>2</sub> and subsequent generations were advanced using the pedigree breeding method with selection criteria being seed colour, oil content, fatty acid profile, lodging resistance, disease resistance and agronomics. Single plant

selection was made in the F<sub>3</sub> and F<sub>5</sub> generation. This line was evaluated in replicated field trials in 2000 and in 2001 as 97-1014-F<sub>6</sub>-128-2. The line was evaluated as SP2149 in the 2002-2004 Low Linolenic Flax (Solin) Co-operative Test.

**Tests and Trials:** Trials were conducted in the summers of 2003 and 2005 in Rosebank, Manitoba. There were four reps arranged in a RCB design. Each plot consisted of an area of 3m x 1.2m.

**Comparison table for '2149'**

	'2149'	'1084'*	'2047'*	'2090'*	'2126'
<i>Plant: height at capsule maturity (cm)</i>					
mean	65.2	63.7	61.9	62.4	61.8
std. deviation	4.6	4.9	5.9	4.1	7.5
<i>Plant: length of main axis (cm)</i>					
mean	44.8	44.4	42.3	41.4	38.3
std. deviation	3.0	3.3	3.8	5.0	3.5
<i>% Protein content</i>					
mean	46.7	41.8	48.3	43.3	44.9
<i>Oleic fatty acid (% of oil)</i>					
mean	14.7	18.1	15.6	18.1	18.0

\*reference variety



Flax: '2149' (left) with reference varieties '2047' (center left), '2090' (center right) and '2126' (right)



Flax: '2149' (left) with reference varieties '1084' (center left), '2047' (center right) and '2090' (right)



APPLICATIONS UNDER EXAMINATION

IMPATIENS

**IMPATIENS**  
*(Impatiens walleriana Hook f.)*

**Proposed denomination:** 'Didi Chered'  
**Trade name:** Silhouette™ Cherry Red  
**Application number:** 03-3714  
**Application date:** 2003/06/09  
**Applicant:** Goldsmith Seeds Inc., Gilroy, California, USA  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Breeder:** J. Hanneke Jonkers, Goldsmith Seeds, Europe B.V., Andijk, The Netherlands

**Description:**

PLANT: short to medium height, medium to broad width

STEM: weak to medium anthocyanin colouration

LEAF: medium length, medium to broad width, small to medium length to width ratio, medium to dark green on upper side, markings absent, lower side green between veins, veins green on lower side, weak anthocyanin colouration on upper side of petiole

FLOWER: double, medium diameter, dark pink red (RHS 52A), eye zone absent, weak anthocyanin colouration on pedicel

**Origin and Breeding:** 'Didi Chered' was developed by the breeder as part of a planned breeding program based on the pedigree system. The new variety originated from a cross made in March 2000 in Andijk, The Netherlands. The female parent was a red flowered seedling named IW-622-3 and the male parent was a cherry flowered seedling named IDS-47-5. The resultant F1 seed was sown in a greenhouse in July 2000. In September 2000, a single plant was selected by the breeder from the F1 progeny, based on flower colour, form and plant habit.

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, grant number 12272, purchased from the Community Plant Variety Office, in Angers, France. The trials were conducted in 2003 at the Bundessortenamt in Hannover, Germany. All colour characteristics were determined using the Royal Horticultural Society (RHS) Colour Chart, 2001 edition.



Impatiens: 'Didi Chered'



**Proposed denomination:** ‘**Didi Orange Two**’  
**Trade name:** Silhouette™ Orange  
**Application number:** 03-3715  
**Application date:** 2003/06/09  
**Applicant:** Goldsmith Seeds Inc., Gilroy, California, USA  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Breeder:** J. Hanneke Jonkers, Goldsmith Seeds, Europe B.V., Andijk, The Netherlands

**Variety used for comparison:** ‘Didi Orare’ (Double Diamond Orange)

**Summary:** *‘Didi Orange Two’ has a narrower plant width than ‘Didi Orare’*

**Description:**

PLANT: medium height, medium to broad width

STEM: medium to strong anthocyanin colouration

LEAF: medium to long length, medium to broad width, small to medium length to width ratio, dark green on upper side, markings absent, lower side green between veins, veins green on lower side, medium anthocyanin colouration on upper side of petiole

FLOWER: double, medium diameter, red (RHS 33A), eye zone absent, weak to medium anthocyanin colouration on pedicel

**Origin and Breeding:** ‘Didi Orange Two’ was developed by the breeder as part of a planned breeding program based on the pedigree system. The new variety originated from a cross made in March 2000 in Andijk, The Netherlands. The female parent was a red flowered seedling named IW-622-3 and the male parent was a scarlet flowered seedling named IN-1791-14. The resultant F1 seed was sown in a greenhouse in July 2000. In September 2000, a single plant was selected by the breeder from the F1 progeny, based on flower colour, form and plant habit.

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, grant number 12271, purchased from the Community Plant Variety Office, in Angers, France. The trials were conducted in 2003 at the Bundessortenamt in Hannover, Germany. All colour characteristics were determined using the Royal Horticultural Society (RHS) Colour Chart, 2001 edition.



Impatiens: ‘Didi Orange Two’

**Proposed denomination:** ‘Didi Salmon Two’  
**Trade name:** Silhouette™ Salmon  
**Application number:** 03-3716  
**Application date:** 2003/06/09  
**Applicant:** Goldsmith Seeds Inc., Gilroy, California, USA  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Breeder:** J. Hanneke Jonkers, Goldsmith Seeds, Europe B.V., Andijk, The Netherlands

**Description:**

PLANT: medium height, medium width

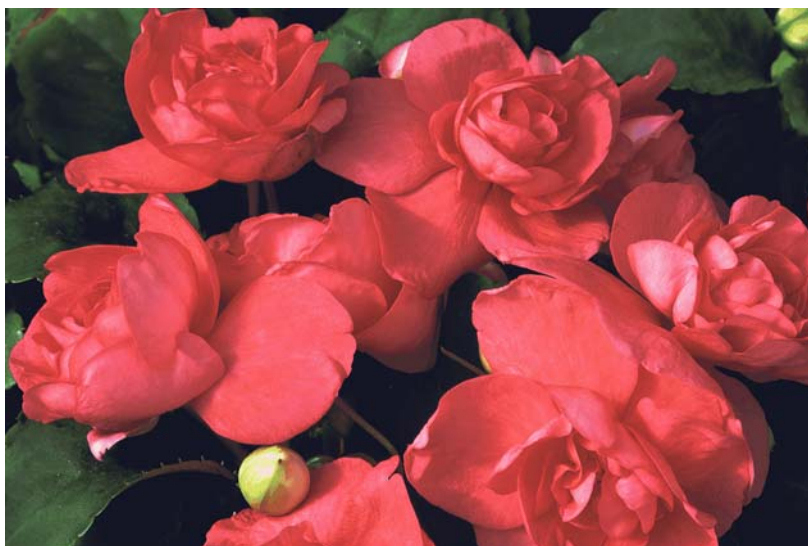
STEM: medium anthocyanin colouration

LEAF: medium length, medium to broad width, small to medium length to width ratio, medium green on upper side, markings absent, lower side green between veins, veins green on lower side, weak anthocyanin colouration on upper side of petiole

FLOWER: double, small to medium diameter, dark pink red (RHS 47C), eye zone absent, very weak to weak anthocyanin colouration on pedicel

**Origin and Breeding:** ‘Didi Salmon Two’ was developed by the breeder as part of a planned breeding program based on the pedigree system. The new variety originated from a cross made in March 2000 in Andijk, The Netherlands. The female parent was a white flowered seedling named IW-522-1 and the male parent was a white flowered seedling named IDT-32-49. The resultant F1 seed was sown in a greenhouse in July 2000. In September 2000, a single plant was selected by the breeder from the F1 progeny, based on flower colour, form and plant habit.

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, grant number 12270, purchased from the Community Plant Variety Office, in Angers, France. The trials were conducted in 2003 at the Bundessortenamt in Hannover, Germany. All colour characteristics were determined using the Royal Horticultural Society (RHS) Colour Chart, 2001 edition.



Impatiens: ‘Didi Salmon Two’

**Proposed denomination:** 'Fify Wamelon'  
**Trade name:** Firefly™ Watermelon  
**Application number:** 03-3720  
**Application date:** 2003/06/09  
**Applicant:** Goldsmith Seeds Inc., Gilroy, California, USA  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Breeder:** J. Hanneke Jonkers, Goldsmith Seeds, Europe B.V., Andijk, The Netherlands

**Description:**

PLANT: medium to tall height, medium to broad width

STEM: weak anthocyanin colouration

LEAF: medium to long length, medium width, medium length to width ratio, medium green on upper side, markings absent, lower side green between veins, veins green on lower side, very weak to weak anthocyanin colouration on upper side of petiole

FLOWER: single, small to medium diameter, purple red (RHS 58B), eye zone medium to large and white in colour (RHS 155B), very weak to weak anthocyanin colouration on pedicel

**Origin and Breeding:** 'Fify Wamelon' was developed by the breeder as part of a planned breeding program based on the pedigree system. The new variety originated from a cross made in July 2000 in Andijk, The Netherlands. The female parent was a rose flowered seedling with an eye zone, named IW-804-1 and the male parent was a rose flowered seedling named IMU-6-8. The resultant F1 seed was sown in a greenhouse in October 2000. In January 2001, a single plant was selected by the breeder from the F1 progeny, based on flower colour, form and plant habit.

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, grant number 12268, purchased from the Community Plant Variety Office, in Angers, France. The trials were conducted in 2003 at the Bundessortenamt in Hannover, Germany. All colour characteristics were determined using the Royal Horticultural Society (RHS) Colour Chart, 2001 edition.



Impatiens: 'Fify Wamelon'

**Proposed denomination:** 'Fifty White Two'  
**Trade name:** Firefly™ White II  
**Application number:** 03-3721  
**Application date:** 2003/06/09  
**Applicant:** Goldsmith Seeds Inc., Gilroy, California, USA  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Breeder:** J. Hanneke Jonkers, Goldsmith Seeds, Europe B.V., Andijk, The Netherlands

**Description:**

PLANT: medium height, narrow to medium width

STEM: absent or very weak anthocyanin colouration

LEAF: medium length and width, small to medium length to width ratio, medium green on upper side, markings absent, lower side green between veins, veins green on lower side, absent or very weak anthocyanin colouration on upper side of petiole

FLOWER: single, small diameter, white (RHS 155C), eye zone absent, absent or very weak anthocyanin colouration on pedicel

**Origin and Breeding:** 'Fifty White Two' was developed by the breeder as part of a planned breeding program based on the pedigree system. The new variety originated from a cross made in July 2000 in Andijk, The Netherlands. The female parent was a white flowered seedling named IW-778-1 and the male parent was a white flowered seedling named MRO-1-36. The resultant F1 seed was sown in a greenhouse in October 2000. In January 2001, a single plant was selected by the breeder from the F1 progeny, based on flower colour, form and plant habit.

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, grant number 12264, purchased from the Community Plant Variety Office, in Angers, France. The trials were conducted in 2003 at the Bundessortenamt in Hannover, Germany. All colour characteristics were determined using the Royal Horticultural Society (RHS) Colour Chart, 2001 edition.



Impatiens: 'Fifty White Two'



APPLICATIONS UNDER EXAMINATION

KALANCHOE

**KALANCHOE**  
*(Kalanchoë blossfeldiana v. Poelln.)*

**Proposed denomination:** 'Cher'  
**Application number:** 04-4101  
**Application date:** 2004/03/12  
**Applicant:** Fides B.V., De Lier, The Netherlands  
**Agent in Canada:** BioFlora Inc., St Thomas, Ontario  
**Breeder:** Ike Vlieland, De Lier, The Netherlands

**Description:**

**PLANT:** short, medium width to broad, many flowering shoots of first order

**LEAF:** long to very long, broad, ovate, medium green on upper and lower sides, absent to very weak anthocyanin, medium thickness to thick, bicrenate margin with shallow to medium deep incisions, acute and straight apex, concave in cross section, no twisting of longitudinal axis

**FLOWERING SHOOT:** low to moderate number of lateral shoots of first order, highest pleiochasium is broad with moderate number of flowers

**FLOWER:** double, large to very large diameter

**COROLLA LOBES:** medium to long, broad, red (RHS 46C) on upper side, changing to dark pink red (RHS 52A) at maturity, purple red (RHS 58C) on lower side

**ANTHERS:** not prominent

**FLOWERING TIME:** early to mid-season, nine week response group

**Origin and Breeding:** 'Cher' (breeder's reference 'FK 4841') was developed by the breeder, Ike Vlieland at the FGB B.V. Research Facility, De Lier, The Netherlands. It originated from a cross between the female parent 'Leonardo' and the male parent 'Klabat', made in November 1999. The new kalanchoe variety was selected in 2000 based on flower colour and a unique double-decorative flower type.

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, CPVO reference number 2004/0092, application number KAL 688, grant number 16093, purchased from the CPVO, Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany, in 2004. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) colour chart.



Kalanchoe: 'Cher'

**Proposed denomination:** 'Dion'  
**Application number:** 04-4100  
**Application date:** 2004/03/12  
**Applicant:** Fides B.V., De Lier, The Netherlands  
**Agent in Canada:** BioFlora Inc., St Thomas, Ontario  
**Breeder:** Ike Vlieland, De Lier, The Netherlands

**Description:**

**PLANT:** medium height to tall, medium width, many to very many flowering shoots of first order

**LEAF:** short to medium length, medium width, ovate, medium to dark green on upper side, light to medium green on lower side, absent to very weak anthocyanin, medium to thick, bicrenate margins with shallow to medium deep incisions, round and straight apex, concave to flat in cross section, no twisting of longitudinal axis

**FLOWERING SHOOT:** moderate number of lateral shoots of first order, highest pleiochasium is medium in width with a moderate to high number of flowers

**FLOWER:** double, medium diameter

**COROLLA LOBES:** short to medium length, narrow to medium width, orange pink (RHS 37A) on upper side, changing to purple red (RHS N57C) at maturity, purple red (RHS 61D) on lower side

**ANTHERS:** prominent

**FLOWERING TIME:** early to mid-season, nine week response group

**Origin and Breeding:** 'Dion' (breeder's reference 'FK 4521') was developed by the breeder, Ike Vlieland at the FGB B.V. Research Facility, De Lier, The Netherlands. It originated from a cross between the female parent 'Leonardo' and the male parent 'Goldstrike', made in September 1999. The new kalanchoe variety was selected in 2001 based on flower colour, and a unique double-decorative flower type.

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, CPVO reference number 2004/0094, application number KAL 685, grant number 16234, purchased from the CPVO, Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany, in 2004. Colour determinations were made using

the 2001 Royal Horticultural Society (RHS) colour chart.

---



Kalanchoe: 'Dion'

---

**Proposed denomination:** 'Fuego'  
**Application number:** 04-4104  
**Application date:** 2004/03/12  
**Applicant:** Fides B.V., De Lier, The Netherlands  
**Agent in Canada:** BioFlora Inc., St Thomas, Ontario  
**Breeder:** Ike Vlieland, De Lier, The Netherlands

**Variety used for comparison:** 'Nemo'

**Summary:** *The corolla lobes of 'Fuego' are broader and lighter red than those of 'Nemo'.*

**Description:**

**PLANT:** short to medium height, medium to broad, very many flowering shoots of first order

**LEAF:** medium length, medium width, ovate, medium to dark green on upper side, medium green on lower side, absent to very weak anthocyanin, medium thickness, bicrenate margins with medium deep incisions, acute and straight apex, concave to flat in cross section, no twisting of longitudinal axis

**FLOWERING SHOOT:** moderate number of lateral shoots of first order, highest pleiochasium is medium to broad with many flowers

**FLOWER:** single, small to medium diameter

**COROLLA LOBES:** short to medium length, narrow to medium width, red (RHS 45B) on upper side, orange pink (RHS 37B) on lighter part of lower side, red pink (RHS 48B) on darker part of lower side

**ANTHERS:** not prominent

**FLOWERING TIME:** very early to early, eight week response group

**Origin and Breeding:** 'Fuego' (breeder's reference 'FK 4660') was developed by the breeder, Ike Vlieland at the FGB

B.V. Research Facility, De Lier, The Netherlands. It originated from a cross between the female parent 'Sumaco' and the male parent 'Tenorio', made in November 1999. The new kalanchoe variety was selected in 2001 based on flower colour, large flower umbel and compact growth habit.

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, CPVO reference number 2004/0087, application number KAL 686, grant number 16062, purchased from the CPVO, Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany, in 2004. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) colour chart.

**Comparison table for 'Fuego'**

	'Fuego'	'Nemo'*
Colour of corolla lobes (RHS)	45B	46B

\* reference variety



Kalanchoe: 'Fuego'

<b>Proposed denomination:</b>	<b>'Kerr'</b>
<b>Application number:</b>	04-4102
<b>Application date:</b>	2004/03/12
<b>Applicant:</b>	Fides B.V., De Lier, The Netherlands
<b>Agent in Canada:</b>	BioFlora Inc., St Thomas, Ontario
<b>Breeder:</b>	Ike Vlieland, De Lier, The Netherlands

**Description:**

PLANT: medium height, narrow to medium width, moderate to high number of flowering shoots of first order

LEAF: medium length, medium width, ovate, dark green on upper side, light to medium green on lower side, very weak to weak anthocyanin, medium thickness, bicrenate margin with very shallow to shallow incisions, round and incurving to straight apex, concave to flat in cross section, no twisting of longitudinal axis

FLOWERING SHOOT: low to moderate number of lateral shoots of first order, highest pleiochasium is medium in width with a moderate number of flowers

FLOWER: double, medium diameter



COROLLA LOBES: short to medium length, medium width to broad, red (RHS 44A) on upper side, dark pink red (RHS 50B) on lower side

ANTHERS: not prominent

FLOWERING TIME: mid-season, ten week response group

**Origin and Breeding:** 'Kerr' (breeder's reference 'FK 4836') was developed by the breeder, Ike Vlieland at the FGB B.V. Research Facility, De Lier, The Netherlands. It originated from a cross between the female parent 'Leonardo' and the male parent 'Klabat', made in November 1999. The new kalanchoe variety was selected in 2001 based on flower colour and a unique double-decorative flower type.

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, CPVO reference number 2004/0095, application number KAL 687, grant number 16095, purchased from the CPVO, Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany, in 2004. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) colour chart.



Kalanchoe: 'Kerr'

<b>Proposed denomination:</b>	'Nemo'
<b>Application number:</b>	04-4105
<b>Application date:</b>	2004/03/12
<b>Applicant:</b>	Fides B.V. De Lier, The Netherlands
<b>Agent in Canada:</b>	BioFlora Inc. St Thomas, Ontario
<b>Breeder:</b>	Ike Vlieland, De Lier, The Netherlands

**Variety used for comparison:** 'Fuego'

**Summary:** *The corolla lobes of 'Nemo' are narrower and darker red than those of 'Fuego'.*

**Description:**

PLANT: medium height, medium width to broad, very many flowering shoots of first order

LEAF: medium length, narrow to medium width, ovate, medium to dark green on upper side, light green to medium green on lower side, very weak to weak anthocyanin, medium thickness, bicrenate margin with medium deep incisions, acute and straight apex, concave to flat in cross section, no twisting of longitudinal axis

FLOWERING SHOOT: moderate number of lateral shoots of first order, highest pleiochasium is medium in width with a moderate to high number flowers

FLOWER: single, medium diameter

COROLLA LOBES: medium length, narrow, red (RHS 46B) on upper side, orange pink (RHS 35C) on lighter parts of lower side, dark pink red (RHS 48A-50B) on darker parts of lower side.

ANTHERS: not prominent

FLOWERING TIME: very early to early, eight week response group

**Origin and Breeding:** 'Nemo' (breeder's reference 'FK 4315') was developed by the breeder, Ike Vlielander at the FGB B.V. Research Facility, De Lier, The Netherlands. It originated from a cross between the female parent 'Sumaco' and the male parent 'Tenorio', made in November 1999. The new kalanchoe variety was selected in 2001 based on flower colour, large flower umbel and compact growth habit.

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, CPVO reference number 2004/0085, application number KAL 683, grant number 16060, purchased from the CPVO, Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany, in 2004. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) colour chart.

#### Comparison table for 'Nemo'

	'Nemo'	'Fuego'*
Colour of corolla lobes (RHS)	46B	45B

\* reference variety



Kalanchoe: 'Nemo'

**Proposed denomination:** 'Ross'  
**Application number:** 04-4103  
**Application date:** 2004/03/12  
**Applicant:** Fides B.V., De Lier, The Netherlands  
**Agent in Canada:** BioFlora Inc., St Thomas, Ontario  
**Breeder:** Ike Vlieland, De Lier, The Netherlands

**Description:**

PLANT: medium to tall, medium width, many flowering shoots of first order

LEAF: very short to short, narrow to medium width, elliptic, light to medium green on upper and lower sides, absent to very weak anthocyanin, medium thickness, bicrenate margin with very shallow to shallow incisions, round and incurving to straight apex, concave to flat in cross section, no twisting of longitudinal axis

FLOWERING SHOOT: low to medium number of lateral shoots of first order, highest pleiochasium is medium width to broad with a moderate to high number of flowers

FLOWER: double, medium diameter

COROLLA LOBES: medium length, medium width to broad, dark pink red (RHS 53C) on upper side changing to purple (RHS 67A) at maturity, light blue pink (RHS 73C) on lighter part of lower side, purple red (RHS N57D) on darker parts

ANTHERS: not prominent

FLOWERING TIME: early to mid-season, nine week response group

**Origin and Breeding:** 'Ross' (breeder's reference 'FK 4471') was developed by the breeder, Ike Vlieland at the FGB B.V. Research Facility, De Lier, The Netherlands. It originated from a cross between the female parent 'Leonardo' and the male parent 'Tenorio', made in September 1999. The new kalanchoe variety was selected in 2001 based on flower colour and a unique double-decorative flower type.

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, CPVO reference number 2004/0093, application number KAL 684, grant number 16094, purchased from the CPVO, Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany, in 2004. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) colour chart.



Kalanchoe: 'Ross'



**OAT**  
(*Avena sativa* L.)

**Proposed denomination:** 'Bullion'  
**Application number:** 02-3093  
**Application date:** 2002-05-15  
**Applicant:** Institute of Grassland & Environmental Research, Aberystwyth, United Kingdom  
**Agent in Canada:** SW Seed Ltd., Saskatoon, Saskatchewan

**Variety used for comparison:** 'AC Belmont'

**Summary:** 'Bullion' has a less erect juvenile growth habit than 'AC Belmont'. The frequency of plants with recurved/drooping flag leaves in 'Bullion' is less than in 'AC Belmont'. 'Bullion' heads slightly earlier than 'AC Belmont'. The glaucosity of the lemma at the green stage in 'Bullion' is stronger than in 'AC Belmont'.

**Description:**

**PLANT:** medium height, intermediate number of tillers, white straw, medium heading, early maturity

**SEEDLING** (5-9 tiller stage): green coleoptile, semi-erect juvenile growth habit, absent to very sparse pubescence of lower leaf sheath and blade

**LEAF** (at booting stage): absent to very sparse pubescence of the leaf margin, weak intensity of glaucosity, low frequency of plants with recurved/drooping flag leaves

**STEM:** absent to very sparse pubescence/hairiness above and below upper culm node

**PANICLE** (just after heading): equilateral orientation, semi-erect attitude of the branches, medium length

**SPIKELET:** nodding attitude

**GLUMES:** weak glaucosity, medium length

**LEMMA:** white colour at maturity, absent to very sparse pubescence on the lateral and dorsal surface, medium glaucosity at the green stage, medium length, short basal hairs, long rachilla

**KERNEL** (primary kernels from upper spikelets): white colour, large size, low density of hairiness

**DISEASE RESISTANCE:** susceptible to Black Loose Smut (*Ustilago avena*), Covered Smut (*Ustilago kolleri*), Stem Rust (*Puccinia graminis avenae*) and Crown Rust (*Puccinia coronata*), moderately resistant to Barley Yellow Dwarf Virus (BYDV)

**AGRONOMY:** good lodging and shattering resistance, good drought tolerance

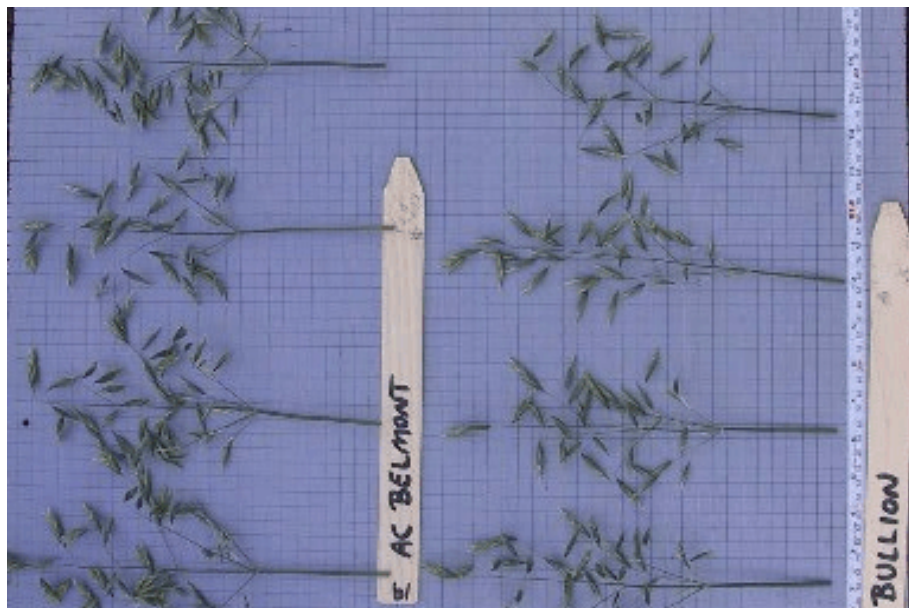
**Origin and Breeding:** 'Bullion' hullless spring oat was developed from the cross 08974Cn x 08944Cn made at the Institute of Grassland and Environmental Research (IGER), Aberystwyth, UK with the final cross made in 1986. The breeding method used was the pedigree method. The variety originates from a single plant selection in the F<sub>5</sub> and repeated selection in F<sub>6/7</sub>. 'Bullion' was designated OT553 and tested in the Western Oat Coop Test 1997-1998. Early generation selection was for naked expression with later selection for yield.

**Tests and Trials:** Test and trials were conducted during the summers of 2003 and 2004 in Saskatoon, Saskatchewan. Plots consisted of 1.5 x 3.0m in area with a row spacing of 15cm. There were 2 reps arranged in an RCB design.

**Comparison table for 'Bullion'**

	'Bullion'	'AC Belmont'*
Heading (number of days from planting to 50% heads fully emerged)	60.25	61.25

\* reference variety



Oat: 'Bullion' (right) with reference variety 'AC Belmont' (left)

**Proposed denomination:** 'CDC Weaver'  
**Application number:** 05-4518  
**Application date:** 2005-01-20  
**Applicant:** University of Saskatchewan, Saskatoon, Saskatchewan  
**Breeder:** Brian Rossnagel, University of Saskatchewan, Saskatoon, Saskatchewan

**Varieties used for comparison:** 'AC Assiniboia', 'CDC Dancer' and, 'CDC Orrin'

**Summary:** 'CDC Weaver' has denser pubescence of the lower leaf blade than 'CDC Orrin' but sparser than 'AC Assiniboia'. The pubescence of the leaf margin in 'CDC Weaver' is sparser than in 'AC Assiniboia'. 'CDC Weaver' has lower frequency of plants with recurved/drooping flag leaves than 'AC Assiniboia'. The flag leaf of 'CDC Weaver' is longer than in 'CDC Dancer' and 'CDC Orrin'. 'CDC Weaver' has denser pubescence of the stem above and below the upper culm node than 'CDC Orrin'. The panicle of 'CDC Weaver' is slightly longer than the reference varieties. 'CDC Weaver' has fewer, shorter hairs or spines on the lowest panicle node than 'AC Assiniboia'. The length of the rachilla between the primary and secondary floret of 'CDC Weaver' is longer than in 'AC Assiniboia' and 'CDC Orrin'. 'CDC Weaver' has shorter grooves of the rachilla than 'CDC Dancer' and 'CDC Orrin'. The lower glume of 'CDC Weaver' is slightly longer than in 'CDC Dancer' and 'CDC Orrin'. 'CDC Weaver' has a longer lemma than 'CDC Dancer' and 'CDC Orrin'. The glaucosity of the lemma of 'CDC Weaver' is weaker than in 'CDC Dancer'. 'CDC Weaver' has a weaker tendency to be awned than 'AC Assiniboia' and 'CDC Orrin'. The kernel of 'CDC Weaver' is slightly longer than in 'CDC Dancer' and 'CDC Orrin'. 'CDC Weaver' has denser groat pubescence than 'CDC Dancer' and 'CDC Orrin'.

**Description:**

PLANT: intermediate juvenile growth habit, medium to dense pubescence on the lower leaf sheath, sparse to medium

pubescence on the lower leaf blade, medium green colour, very sparse to sparse pubescence on leaf margin, strong glaucosity of the leaves

FLAG LEAF: medium frequency of plants with recurved/drooping, dense pubescence of the stem above and below the upper culm node

PANICLE (just after heading): equilateral orientation, medium density, semi-erect to horizontal attitude of the branches, 30-45 degrees between the rachis and the dominant side branch, medium number of medium length spines at the lowest node

SPIKELET: fracture separation, nodding attitude

RACHILLA (at maturity): long length between the primary and secondary floret, short to medium length grooves, medium pubescence

GLUME: medium glaucosity

LEMMA: yellow colour, sparse pubescence on the lateral and dorsal surface, weak glaucosity, small to medium overlap on palea, absent to very weak tendency to be awned

KERNEL (primary kernels from upper spikelets): short basal hairs, cream to yellow colour, two grains per spikelet, pointed tip to the medium sized scutellum, dense groat pubescence

DISEASE RESISTANCE: susceptible to Barley Yellow Dwarf Virus (BYDV), resistant to Crown Rust (*Puccinia coronata*), Stem Rust (*Puccinia graminis* f. sp. *avenae*, Races NA8, 16, 25, 27, 55), Black Loose Smut (*Ustilago avenae*, Races A13, 60 617) and Covered Smut (*Ustilago kollerii*).

AGRONOMY: fair to good lodging resistance, good shattering resistance, day-light sensitive

**Origin and Breeding:** OT398 was developed by the Crop Development Centre's oat breeding program using a pedigree breeding system. It originates from the cross OT369 x W95116 made at the Crop Development Centre in 1997. The F<sub>1</sub> generation was grown as a bulk population in a winter nursery in New Zealand and the subsequent F<sub>2</sub> was grown as a bulk population in Saskatoon, Saskatchewan in 1998. The F<sub>3</sub>-F<sub>4</sub> generations were grown as single seed derived lines during the winter of 1998 and 1999 where OT398 was grown and selected in the field as a F<sub>5</sub> hill plot in Saskatoon, Saskatchewan in 1999. The seed from the F<sub>5</sub> hill plot was bulked as the line that became 'CDC Weaver'. It was tested in CDC yield trials in 2000-2001, followed by testing in the Western Canadian Oat Cooperative Trials during 2002 and 2003. Selection criteria included grain and milling yield, kernel plumpness, kernel weight and disease resistance.

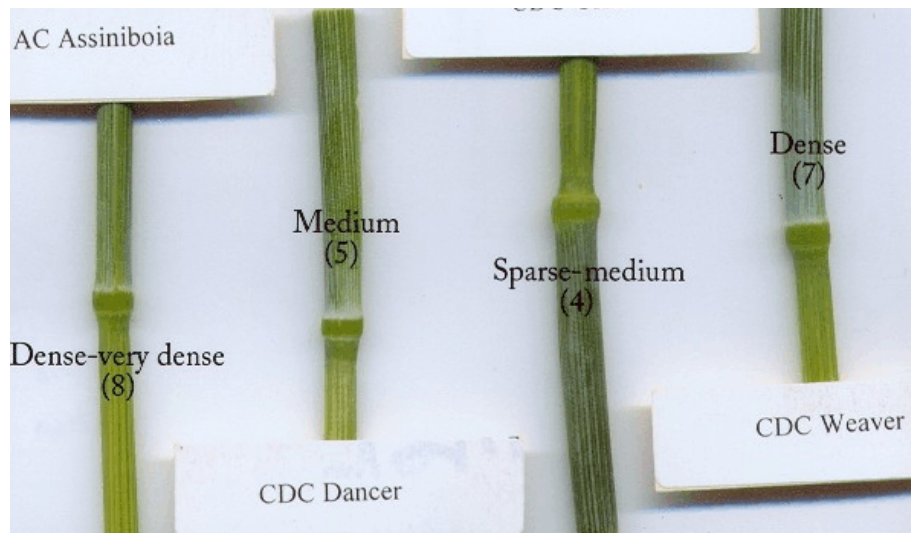
**Tests and Trials:** Test and trials were conducted in Saskatoon, Saskatchewan during the summers of 2004 and 2005. Plots consisted of 3 rows, 3.7 m in length, 2 reps arranged in a RCB design.

**Comparison table for 'CDC Weaver'**

	'CDC Weaver'	'AC Assiniboia'*	'CDC Dancer'*	'CDC Orrin'*
<i>Flag leaf length (cm)</i>				
mean	27.65	23.94	21.33	24.02
std. deviation	4.12	5.40	3.40	3.02
<i>Panicle length (cm)</i>				
mean	19.92	18.52	17.99	17.39
std. deviation	2.79	2.95	1.97	2.17
<i>Lower glume length (mm)</i>				
mean	20.2	20.38	16.75	18.65
std. deviation	1.51	1.74	1.19	1.44
<i>Lemma length (mm)</i>				
mean	15.63	16.25	13.95	14.58
std. deviation	0.89	1.21	1.06	0.68

Kernel length (mm)				
mean	12.13	11.4	10.23	10.7
std. deviation	1.39	1.01	0.70	0.56

\* reference variety



Oat: 'CDC Weaver' (right) with reference varieties 'AC Assiniboia' (left), 'CDC Dancer' (center left) and 'CDC Orrin' (center right)



Oat: 'CDC Weaver' (left) with reference varieties 'AC Assiniboia' (center left), 'CDC Dancer' (center right) and 'CDC Orrin' (right)

**Proposed denomination:** 'Jordan'

**Previously proposed**

**denomination:** 'OT2027'

**Application number:** 06-5209

**Application date:** 2006-01-04

**Applicant:** Agriculture & Agri-Food Canada, Winnipeg, Manitoba

**Breeder:** Jennifer Mitchell-Fetch, Agriculture & Agri-Food Canada, Winnipeg, Manitoba

**Varieties used for comparison:** 'Ronald' and 'CDC Dancer'

**Summary:** 'Jordan' heads later than the reference varieties. The plant height of 'Jordan' is taller than in 'Ronald'. 'Jordan' has a longer panicle than 'Ronald'. The lower glume of 'Jordan' is longer than in 'CDC Dancer'. 'Jordan' has weaker glaucosity of the lemma than 'CDC Dancer'. The kernel length of 'Jordan' is longer than the reference varieties. 'Jordan' has a heavier thousand kernel weight than the reference varieties. The number of seeds per spikelet of 'Jordan' is higher than the reference varieties. 'Jordan' has better Barley Yellow Dwarf virus resistance than 'CDC Dancer'.

**Description:**

SEEDLING (5-9 tiller stage): erect juvenile growth habit, sparse pubescence of lower leaf sheath, absent to very sparse pubescence of lower leaf blade.

LEAF (at booting stage): medium green colour, absent to very sparse pubescence, medium intensity of glaucosity, absent or very low frequency of plants with recurved/drooping flag leaves

STEM: dense pubescence/hairiness above and below upper culm node

PANICLE (just after heading): equilateral orientation, medium density, horizontal to drooping attitude of branches, 30-45 degrees between rachis and dominant side branch, absent or very few hairs or spines on the lowest panicle node

SPIKELET: fracture separation, semi-nodding

RACHILLA (at maturity): medium to long length between primary and secondary floret, medium length of grooves, very sparse to medium pubescence

GLUME: medium glaucosity

LEMMA: white to yellow colour at maturity, absent to very sparse pubescence on the lateral and dorsal surface, absent of glaucosity at the green stage, medium to large overlap of lemma on the palea at the green stage, very weak to weak tendency to be awned

KERNEL (primary kernels from upper spikelets): short basal hairs present, white to yellow colour, 3 per spikelet, pointed to rounded tip of the scutellum, medium sized scutellum, medium to dense groat pubescence,

DISEASE RESISTANCE: moderately susceptible to Crown Rust (*Puccinia coronata*, races CR13, 200, 223, 225, 241, 249, 254), moderately resistant to Stem Rust (*Puccinia graminis* f. sp. *avenae*, races NA8, 16, 25, 27, 28, 55), susceptible to Stem Rust (*Puccinia graminis* f. sp. *avenae* race NA67), resistant to Black Loose Smut (*Ustilago avenae* races A13, 60, 617) and Covered Smut (*Ustilago kollerii*) and resistant to moderately resistant to Barley Yellow Dwarf Virus (BYDV)

AGRONOMY: good lodging resistance, sensitive to daylength

**Origin and Breeding:** 'Jordan' was developed at the Cereal Research Centre, Agriculture & Agri-Food Canada, Winnipeg, Manitoba. The parentage is OT377/Ronald, for which the cross occurred in the fall of 1997 using a modified pedigree method. OT377 = 97RAT31=OT338/AC Preakness. 'Jordan' is a white-hulled F<sub>5</sub> derived line. F<sub>1</sub> plants were produced in the growth cabinet during the winter of 1998. A bulk F<sub>2</sub> was grown in the 1998 Rust/Smut Nursery at Glenlea, Manitoba. The seed was harvested from these plants, bulked and sized with the most uniform seeds being sent to the 1998-1999 winter nursery in New Zealand. In the winter nursery, F<sub>3</sub> panicles were selected from space-planted long rows. Selection for Oat Crown Rust resistance and BYDV tolerance was possible. The F<sub>4</sub> panicles from this nursery were screened in the 1999 Glenlea Rust/Smut Nursery. Fifty six disease resistant agronomically desirable rows were selected and grown as F<sub>5</sub> hill plots in the 1999-2000 winter nursery in New Zealand. Concurrently, F<sub>5</sub> lines were screened using know tester races, in the greenhouse at Winnipeg to verify the New Zealand rust readings. Whole oat subsamples from these lines were tested for quality attributes using NIR technology. Panicles from desirable, disease resistant plants were selected in New Zealand, and 277 rows from these panicles were planted in the 2000 Glenlea F<sub>6</sub> Rust/Smut Nursery. Thirty three lines were selected from this nursery for superior disease resistance, agronomic performance and quality characteristics. The F<sub>7</sub> lines were concurrently screened for crown and stem rust resistance in 2000-2001 winter greenhouse and for BYDV tolerance in 2000-2001 New Zealand winter nursery. Bulk-harvested seed from the three meter rows in the New Zealand nursery provided the planting seed for the 2001 Preliminary Yield Trial grown at Glenlea



and Brandon Manitoba. 'Jordan' was tested for one year as W01332. It was tested for one year in the 2002 Rust Area Test, and two years in the Western Cooperative Oat Test (2003-2004).

**Tests and Trials:** Tests and trials were conducted in Glenlea, Manitoba during the summers of 2004, 2005. Plots consisted of 5 rows, 3.25m in length with a row spacing of 15.24cm. There were 4 reps arranged in an RCB design.

**Comparison table for 'Jordan'**

	'Jordan'	'Ronald'*	'CDC Dancer'*
<i>Days to heading (# of days from planting to 50% of panicles fully emerged from boot)</i>			
mean	67.9	59.1	57.4
<i>Plant height after heading (cm)</i>			
mean	89.33	77.85	86.45
std. deviation	15.83	19.00	24.63
<i>Panicle length (cm)</i>			
mean	17.07	14.19	14.77
std. deviation	2.59	2.30	3.00
<i>Lower glume length (mm)</i>			
mean	20.64	19.89	17.69
std. deviation	1.43	2.28	1.67
<i>Primary kernel length (mm)</i>			
mean	18.69	14.56	15.08
std. deviation	0.85	1.14	0.79
<i>Thousand kernel weight (gm) (2003-2004 WCORT Data)</i>			
mean	41.5	32.7	33.7

\* reference variety



Oat: 'Jordan' (OT2027) (center) with reference varieties 'Ronald' (left) and 'CDC Dancer' (right)



APPLICATIONS UNDER EXAMINATION

OSTEOSPERMUM

**OSTEOSPERMUM**

*(Osteospermum fruticosum (L.) Norl.)*

**Proposed denomination:** 'Kakegawa AU6'  
**Trade name:** Sea Mist Lemon Yellow  
**Application number:** 02-3338  
**Application date:** 2002/10/10  
**Applicant:** Sakata Seed Corporation, Yokohama, Japan  
**Agent in Canada:** Variety Rights Management, Oxford Station, Ontario  
**Breeder:** Masao Kanno, Chigasaki, Kanagawa Prefecture, Japan

**Variety used for comparison:** 'Brightside'

**Summary:** 'Kakegawa AU6' has taller plants with longer leaves and larger inflorescence diameter than 'Brightside'. The upper side of the ray florets is light yellow with a light yellow orange margin and white base for 'Kakegawa AU6' while it is all white for 'Brightside'. The lower side of the ray florets is yellow with brown stripes for 'Kakegawa AU6' while it is light blue with grey white stripes for 'Brightside'.

**Description:**

PLANT: upright to bushy growth habit

SHOOT: short to medium in length, erect to semi-erect attitude

LEAF: alternately arranged along stems, obovate shape, moderate degree of lobing, sinuate margin

LEAF BLADE (upper side): sparse pubescence, medium green, variegation absent

FLOWER: begins mid-season, only one complete ray floret whorl

RAY FLORET: ranging from elliptic to ligulate in shape, light yellow with a light yellow orange margin and white base on the upper side, yellow with brown stripes on the lower side

**Origin and Breeding:** 'Kakegawa AU6' originated from a hybridization conducted in 1994 at the Sakata Seed Corporation Chogo Research Station in Chogo Prefecture, Japan. The objective of this breeding program was to develop varieties with suitable form for pot culture that also have large flowers that stay open later into the evening.

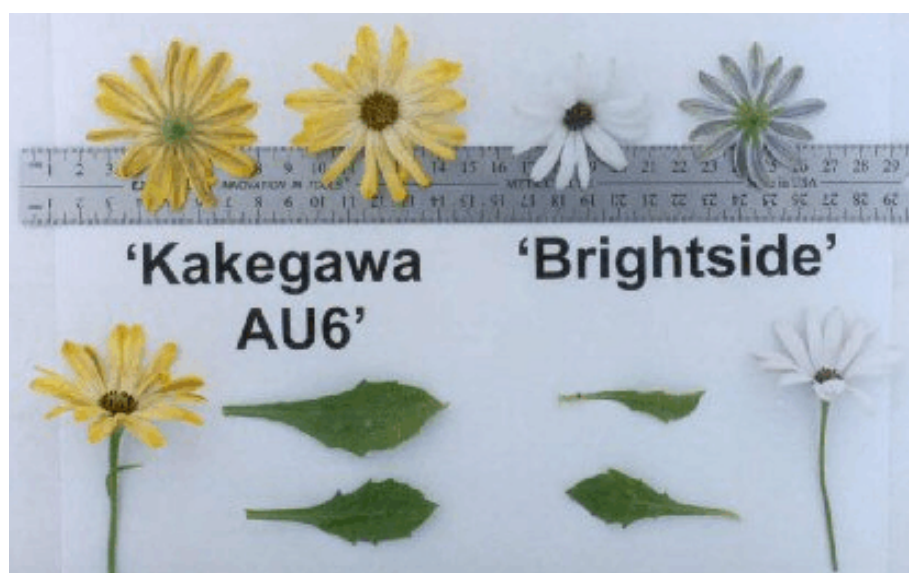
An *Osteospermum fruticosum* breeding population was established in 1989. The female parent used in the initial cross to obtain 'Kakegawa AU6' was selected from this population. Five generations of plant selection and intercrossing were conducted until breeding line '573' was selected in 1994. The selection criteria used were yellow ray florets and flowers which remain open in the afternoon or into the evening. In 1994, line '573' was crossed with line '601'. The F1 seed was sown that fall and in the spring of 1995, line '790' was selected based on its unique white petals with yellow tips and the characteristic of flowers open late into the afternoon. Line '790' was vegetatively propagated and further evaluated before being renamed 'Kakegawa AU6' in 1996. Further evaluation of the variety was conducted in 1997 and 1998.

**Tests and Trials:** The test and trial for 'Kakegawa AU6' was conducted in a polyhouse at Variety Rights Management in Oxford Station, Ontario during the summer of 2005. The trial included 15 plants of each variety grown in 10 cm pots. The plants were spaced 12.5 cm apart. All colour characteristics were determined using the 2001 Royal Horticultural Society (RHS) colour chart and measured characteristics were based on ten measurements.

**Comparison table for 'Kakegawa AU6'**

	<b>'Kakegawa AU6'</b>	<b>'Brightside'</b> *
<i>Plant height (cm)</i>		
mean	40.4	34.0
std. deviation	1.84	2.62
<i>Leaf length (mm)</i>		
mean	59.5	46.7
std. deviation	6.60	5.89
<i>Inflorescence diameter (mm)</i>		
mean	64.9	54.7
std. deviation	3.00	2.55
<i>Colour of upper side of ray floret (RHS)</i>		
margin	11A/B	155D
center	11C/D	155D
base	155A	155D

\* reference variety



Osteospermum: 'Kakegawa AU6' (left) with reference variety 'Brightside' (right)



APPLICATIONS UNDER EXAMINATION

PELARGONIUM

**PELARGONIUM**

*(Pelargonium crispum (P.J. Bergius) L'Hér.)*

**Proposed denomination:** 'Pacburg'  
**Trade name:** Angel Eyes Burgundy  
**Application number:** 03-3480  
**Application date:** 2003/03/21  
**Applicant:** Elsner pac Jungpflanzen GbR, Dresden, Germany  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Breeder:** Dr. Klaus Olbricht, Dresden, Germany

**Description:**

PLANT: short to medium height, medium width

LEAF BLADE: medium length, medium width, wide open to open base, medium to long lobes, shallow incisions of margin, medium green upper side

SEPAL: short, narrow to medium width, no anthocyanin colouration on outer side

FLOWER: begins mid-season, medium to large diameter

UPPER PETAL: weak undulation of margin, dark purple red (RHS 59A) center with narrow, purple red margin, no petal markings

LOWER PETAL: weak undulation of margin, purple (RHS 71C) center with violet (RHS N80D) margin, large to very large, purple (RHS 71B) petal marking

**Origin and Breeding:** 'Pacburg' (breeder designation 'P-0501') is a product of a combination breeding program conducted by the breeder, Dr. Klaus Olbricht of Dresden, Germany. The main objective of the breeding program was to create new, compact Angel Pelargonium varieties which do not require a vernalization period for flower induction, and flower continuously throughout the summer. 'Pacburg' originated from breeding work using a group of unnamed seedlings designated '9K-3' that were cross pollinated during March to June of 1999 in Dresden, Germany. 'Pacburg' was selected in May of 2000 based on its compact growth habit, good branching, cascading habit when mature and an abundance of beautiful flowers throughout the summer.

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, CPVO reference number 2002/1322, application number PED 86, grant number 14254, purchased from the Bundessortenamt in Hannover, Germany. The trials were conducted in 2004. All colour characteristics were determined using the Royal Horticultural Society (RHS) Colour Chart, 2001 edition.



Pelargonium: 'Pacburg'

**Proposed denomination:** 'Paceyes'  
**Trade name:** Angel Eyes Light  
**Application number:** 03-3481  
**Application date:** 2003/03/21  
**Applicant:** Elsner pac Jungpflanzen GbR, Dresden, Germany  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Breeder:** Dr. Klaus Olbricht, Dresden, Germany

**Description:**

PLANT: short, narrow to medium width

LEAF BLADE: medium length, medium width, wide open base, long lobes, shallow incisions of margin, medium to dark green upper side

SEPAL: short, very narrow to narrow width, anthocyanin colouration present on outer side

FLOWER: begins early, small to medium diameter

UPPER PETAL: very weak to weak undulation of margin, light blue pink (RHS 69B) margin and area between margin and petal marking, small, dark purple red (RHS 59A) petal marking

LOWER PETAL: very weak to weak undulation of margin, light blue violet (RHS 69C) center and margin, no petal markings

**Origin and Breeding:** 'Paceyes' (breeder designation 'P-0500') is a product of a combination breeding program conducted by the breeder, Dr. Klaus Olbricht of Dresden, Germany. The main objective of the breeding program was to create new, compact Angel Pelargonium varieties which do not require a vernalization period for flower induction, and flower continuously throughout the summer. 'Paceyes' originated from breeding work using a group of unnamed seedlings designated '9K-3' that were cross pollinated during March to June of 1999 in Dresden, Germany. 'Paceyes' was selected in May of 2000 based on its compact growth habit, good branching, continuous flowering and an abundance of beautiful flowers.

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, CPVO reference number 2002/1338, application number PED 87, grant number 14259, purchased from the Bundessortenamt in Hannover, Germany. The trials were conducted in 2004. All colour characteristics were determined using the Royal Horticultural Society (RHS) Colour Chart, 2001 edition.



Pelargonium: 'Paceyes'

**Proposed denomination:** 'Pacicolor' (see figure ?)  
**Trade name:** Angel Eyes Bicolor  
**Application number:** 03-3482  
**Application date:** 2003/03/21  
**Applicant:** Elsner pac Jungpflanzen GbR, Dresden, Germany  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Breeder:** Dr. Klaus Olbricht, Dresden, Germany

**Description:**

PLANT: medium to tall, medium width

LEAF BLADE: medium to long, medium width, wide open base, medium length lobes, shallow incisions of margin, medium green upper side

SEPAL: short to medium length, very narrow to narrow, no anthocyanin colouration on outer side

FLOWER: begins mid-season to late, small diameter

UPPER PETAL: no undulation of margin, purple (RHS 61A) center with narrow, light pink margin, no petal markings

LOWER PETAL: no undulation of margin, light blue violet (RHS 69C) center and margin, no petal markings

**Origin and Breeding:** 'Pacicolor' (breeder designation 'P-0504') is a product of a combination breeding program conducted by the breeder, Dr. Klaus Olbricht of Dresden, Germany. The main objective of the breeding program was to create new, compact Angel Pelargonium varieties which do not require a vernalization period for flower induction, and flower continuously throughout the summer. 'Pacicolor' originated from breeding work using a group of unnamed seedlings designated '9K-3' that were cross pollinated during March to June of 1999 in Dresden, Germany. 'Pacicolor'

was selected in May of 2000 based on its compact growth habit, good branching, continuous flowering and an abundance of beautiful flowers.

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, CPVO reference number 2003/0380, application number PED 91, grant number 14271, purchased from the Bundessortenamt in Hannover, Germany. The trials were conducted in 2004. All colour characteristics were determined using the Royal Horticultural Society (RHS) Colour Chart, 2001 edition.

---



Pelargonium: 'Pacicolor'

---



**POTATO**  
(*Solanum tuberosum* L.)

**Proposed denomination:** 'A91556-1W'  
**Application number:** 04-4059  
**Application date:** 2003/02/24  
**Applicant:** The Regents of the University of California, Oakland, California, USA  
**Agent in Canada:** Global Agri Services Inc., New Maryland, New Brunswick

**Variety used for comparison:** 'Calwhite'

**Summary:** 'A91556-1W' has a shorter plant height and narrower leaves than 'Calwhite'. 'A91556-1W' has weak to medium anthocyanin on the petiole while 'Calwhite' has no anthocyanin. The skin colour of the tubers of 'A91556-1W' is yellow whereas it is light beige in the reference variety. The base of the eyes of 'A91556-1W' is yellow whereas it is white for 'Calwhite'. 'A91556-1W' has an ovoid shaped light sprout while 'Calwhite' has a broad cylindrical light sprout. The pubescence on the light sprouts of 'A91556-1W' is sparse at the base and moderate at the tip, whereas it is dense at the base and sparse at the tip for 'Calwhite'.

**Description:**

**PLANT:** upright growth habit, leaf type foliage structure

**STEM:** medium anthocyanin in lower half, main stem medium to moderately thick, swelling of nodes absent or very low

**LEAF:** medium to dark green, open silhouette, weak anthocyanin in rachis, weak to moderate anthocyanin in petiole  
**TERMINAL LEAFLET:** narrowly ovate, acute to acuminate tip, obtuse base, low frequency of coalescence of terminal and lateral leaflets

**LATERAL LEAFLETS:** small, narrowly ovate, acute to acuminate tip, obtuse to cordate base, moderately deep veins, moderate to strong waviness of margins, medium glossiness, no pubescence on blade (at apical rosette), moderate presence of secondary leaflets

**INFLORESCENCE:** medium in size, medium to high flowering profusion, buds persistent, strong to very strong anthocyanin in buds

**COROLLA:** medium in size, white, moderately prominent star

**PEDUNCLE:** weak anthocyanin

**TUBER:** oblong, eyes flat to shallow and evenly distributed, eyebrows not prominent, white coloured flesh with no secondary colour

**SKIN:** yellow, yellow at base of eye, medium anthocyanin when exposed to light, smooth to rough texture

**LIGHT SPROUT:** large, ovoid, few root tips, short lateral roots

**BASE:** very strong anthocyanin, high proportion of blue, sparse pubescence

**TIP:** smaller than base, intermediate habit, weak anthocyanin, medium pubescence.

**Origin and Breeding:** 'A91556-1W' was developed by University of California breeders Ronald E. Voss and Hebert A. Philips. The variety originated from a cross between varieties 'BC0038-1' and 'A8519-4' made in Aberdeen, Idaho, in 1991. The clone was grown as a seedling and harvested in 1992. The resulting tubers were planted in 1993 and selected from single hill and first year seedlings in the same year. Tubers were selected from a 12 hill trial in 1994. The variety was entered in a preliminary yield trial in 1995 and grown in an intermediate yield trial in 1996. It was grown at 2 different locations in 1996, in a 12 and 27 hill observational trial, with selection occurring at both locations. The



variety was again grown in two different locations in 1997, one location being a 27 hill observational trial and the other a 2x27 hill observational trial. It was grown in a replicated yield trial in 1998. A91556-1W was selected out of an F1 population using the following selection criteria: healthy strong vine type and good vigour, early maturity, tuber shape, tuber colour, tuber quality, good yield and lack of defects such as growth cracks, rotten tubers and pointed ends.

**Tests and Trials:** Trials for 'A91556-1W' were conducted in Drummond, New Brunswick in 2005. A block design was used with four replicates per variety. All entries were planted in single-row plots and each entry had one replicate per block. Plots consisted of rows 5.5 metres long and between row spacing of 91 cm. Measured characteristics were based on 10 measurements. Colour determinations were made using the 1986 RHS colour chart.

**Comparison table for 'A91556-1W'**

	'A91556-1W'	'Calwhite'*
<i>Plant height (cm)</i>		
mean	52.0	64.3
std. deviation	2.2	4.1
<i>Leaf length (cm)</i>		
mean	28.6	31.6
std. deviation	2.3	2.2
<i>Leaf width (cm)</i>		
mean	14.8	21.7
std. deviation	1.1	1.9
<i>Colour of inner surface of corolla (RHS)</i>		
	157D	155A

\* reference variety



Potato: 'A91556-1W' (left) with reference variety 'Calwhite' (right)

**Proposed denomination:** 'Annabelle'  
**Application number:** 04-4158  
**Application date:** 2004/04/01  
**Applicant:** HZPC Holland B.V., Joure, The Netherlands  
**Agent in Canada:** Global Agri Services Inc., New Maryland, New Brunswick

**Varieties used for comparison:** 'Yukon Gold' and 'Amandine'

**Summary:** 'Annabelle' has a shorter plant height than 'Yukon Gold'. 'Annabelle' has smaller leaves than 'Yukon Gold'. The shape of the terminal leaflets of 'Annabelle' is medium ovate, whereas it is narrowly ovate to lanceolate for 'Yukon Gold'. The frequency of coalescence of the terminal and lateral leaflets is moderate to high in 'Annabelle' and absent to very low in the reference varieties. The corolla of 'Annabelle' has a white inner surface, whereas it is red-violet in the reference varieties. The base of the eye on the tubers of 'Annabelle' is yellow, whereas it is red for 'Yukon Gold'. The tubers of 'Annabelle' are elliptical in shape, while those of 'Yukon Gold' are oval to round. Light sprouts of 'Annabelle' are large with moderate pubescence at the base, whereas they are small with dense pubescence at the base for 'Yukon Gold'. 'Annabelle' has longer lateral shoots on the light sprout than the reference varieties.

**Description:**

**PLANT:** semi-upright growth habit, leaf type foliage structure

**STEM:** weak to moderate anthocyanin distributed evenly but more pronounced in bottom 3/4, thin main stem, moderate swelling of nodes

**LEAF:** light to medium green, intermediate silhouette, weak anthocyanin in rachis and petiole

**TERMINAL LEAFLET:** medium ovate, acute to acuminate tip, obtuse base, medium to high frequency of coalescence of terminal and lateral leaflets

**LATERAL LEAFLETS:** small to medium in size, narrowly ovate, acute to acuminate tip, obtuse to cordate base, moderately deep veins, weak waviness of margins, medium glossiness, no pubescence on blade (at apical rosette), moderate presence of secondary leaflets

**INFLORESCENCE:** small, low flowering profusion, buds weakly persistent, absent to weak anthocyanin in buds

**COROLLA:** medium in size, white, no anthocyanin on inner surface, moderately prominent star

**PEDUNCLE:** anthocyanin absent to very weak

**TUBER:** elliptical in shape, eyes flat and evenly distributed, eyebrows slightly prominent, medium yellow to dark yellow flesh with no secondary colour

**SKIN:** yellow, yellow at base of eye, medium anthocyanin when exposed to light, smooth to rough texture

**LIGHT SPROUT:** large, ovoid, few root tips, long lateral roots

**BASE:** medium anthocyanin, absent or low proportion of blue, medium pubescence

**TIP:** equal in size to base, intermediate habit, weak anthocyanin, medium pubescence.

**Origin and Breeding:** 'Annabelle' was selected from the F1 progeny of a cross between 'Nicola' and 'Monalisa' made in 1990 in Metslawier (The Netherlands). The variety was selected based on yield, quality, agronomic characters and resistance to pests. 'Nicola' originates from a cross between 'Clivia' and '6430 1011'. 'Monalisa' originates from a cross between 'bierma a1 287' and 'Colmo'.

**Tests and Trials:** Trials for 'Annabelle' were conducted in Drummond, New Brunswick in 2005. A block design was used with four replicates per variety. All entries were planted in single-row plots and each entry had one replicate per block. Plots consisted of rows 5.5 metres long and between row spacing of 91 cm. Measured characteristics were based on 10 measurements. Colour determinations were made using the 1986 RHS colour chart.

## Comparison table for 'Annabelle'

	'Annabelle'	'Yukon Gold'*	'Amandine'*
<i>Plant height (cm)</i>			
mean	58.4	64.4	56.7
std. deviation	5.0	3.2	1.0
<i>Leaf length (cm)</i>			
mean	26.0	33.5	27.5
std. deviation	2.0	2.3	1.0
<i>Leaf width (cm)</i>			
mean	14.8	19.8	15.7
std. deviation	1.5	2.0	1.6
<i>Colour of inner surface of corolla (RHS)</i>	157C	76A	76A

\* reference variety



Potato: 'Annabelle' (center) with reference varieties 'Amandine' (left) and 'Yukon Gold' (right)

**Proposed denomination:** 'Avalanche'

**Application number:** 01-2945

**Application date:** 2001/12/17

**Applicant:** Irish Potato Breeders Limited, Malahide, Ireland

**Agent in Canada:** Smart & Biggar, Vancouver, British Columbia

Note: The applicant has requested an exemption from compulsory licensing to allow time to multiply and distribute propagating material of the variety. If the exemption is granted, it may be allowed for two years from the date rights are granted for the variety.

**Variety used for comparison:** 'Calwhite'

**Summary:** 'Avalanche' has a shorter plant height, thinner main stems and shorter narrower leaves than 'Calwhite'. The margins of the terminal and lateral leaflets of 'Avalanche' have a medium to strong waviness, whereas those of

*'Calwhite' have weak waviness. The flower buds of 'Avalanche' are less persistent than those of 'Calwhite'. The inner surface of the corolla of 'Avalanche' is red-violet, whereas it is white for 'Calwhite'. The main colour of the tuber flesh of 'Avalanche' is cream, whereas it is white for 'Calwhite'. The light sprout of 'Avalanche' is spherical in shape whereas that of 'Calwhite' is broad cylindrical. The base of the light sprout of 'Avalanche' has less anthocyanin with a lower proportion of blue, and less pubescence than the reference variety. The tip of the light sprout of 'Avalanche' has less anthocyanin and more pubescence than that of 'Calwhite'.*

**Description:**

PLANT: upright growth habit, intermediate foliage structure

STEM: weak anthocyanin in lower half, main stem thin to medium in thickness, swelling of nodes absent or very low

LEAF: medium green, intermediate in silhouette, anthocyanin in rachis and petiole absent to very weak

TERMINAL LEAFLET: narrowly ovate, acute tip, cordate base, absent or very low frequency of coalescence of terminal and lateral leaflets

LATERAL LEAFLETS: medium size, narrowly ovate, acute tip, cordate base, moderately deep veins, moderate to strong waviness of margins, medium glossiness, no pubescence on blade (at apical rosette), moderate presence of secondary leaflets

INFLORESCENCE: absent or very low flowering profusion, buds drop readily, absent to weak anthocyanin in buds

COROLLA: small to medium size, red-violet colour, weak anthocyanin on inner surface, slightly prominent star

PEDUNCLE: anthocyanin absent to very weak

TUBER: oval to round, eyes intermediate in depth and evenly distributed, eyebrows slightly prominent, cream coloured flesh with no secondary colour

SKIN: yellow, yellow at base of eye, medium anthocyanin when exposed to light, smooth to rough texture

LIGHT SPROUT: small to medium, spherical, few root tips, short lateral roots

BASE: medium anthocyanin, low proportion of blue, medium pubescence

TIP: equal in size to base, closed habit, anthocyanin absent to very weak, medium pubescence

**Origin and Breeding:** 'Avalanche' originated from the potato breeding program of Irish Potato Breeders at Arpley Warrington, Cheshire, United Kingdom. The variety was discovered in 1995 and results from a cross between 'DHS 70.1034.9' and 'Maris Piper'. The variety is asexually reproduced through tubers.

**Tests and Trials:** Trials for 'Avalanche' were conducted in Drummond, New Brunswick in 2005. A block design was used with four replicates per variety. All entries were planted in single-row plots and each entry had one replicate per block. Plots consisted of rows 5.5 metres long and between row spacing of 91 cm. Measured characteristics were based on 10 measurements. Colour determinations were made using the 1986 RHS colour chart.

**Comparison table for 'Avalanche'**

	'Avalanche'	'Calwhite'*
<i>Plant height (cm)</i>		
mean	52.6	64.3
std. deviation	3.2	4.1
<i>Leaf length (cm)</i>		
mean	27.6	31.6
std. deviation	2.6	2.2
<i>Leaf width (cm)</i>		
mean	16.3	21.7
std. deviation	1.8	1.9

Colour of inner surface of corolla (RHS)

76D

155A

\* reference variety



Potato: 'Avalanche' (left) with reference variety 'Calwhite' (right)

**Proposed denomination:** 'BC Reds'  
**Application number:** 05-4693  
**Application date:** 2005/04/06  
**Applicant:** Virgil Gonvick, Chetwynd, British Columbia

**Varieties used for comparison:** 'Norland' and 'Sangre'

**Summary:** 'BC Reds' has no anthocyanin in the stem and petiole while 'Norland' and 'Sangre' have weak to medium anthocyanin. 'BC Reds' has absent to very weak levels of coalescence in terminal and lateral leaflets whereas 'Sangre' has moderate to high levels of coalescence. Tubers of 'BC Reds' are oval to oblong whereas those of the reference varieties are round. The light sprout of 'BC Reds' is larger than that of 'Sangre'. The base of the light sprout of 'BC Reds' has less anthocyanin and less pubescence than the reference varieties. The tip of the light sprout of 'BC Reds' has less anthocyanin and more pubescence than that of 'Sangre'.

**Description:**

**PLANT:** upright to semi-upright growth habit, leaf type foliage structure

**STEM:** absent or very weak anthocyanin, thin main stem, swelling of nodes absent or very low

**LEAF:** medium to dark green, intermediate silhouette, anthocyanin in rachis absent to weak and absent to very weak in petiole

**TERMINAL LEAFLET:** medium ovate, acute tip, obtuse to cordate base, absent or very low frequency of coalescence of terminal and lateral leaflets

**LATERAL LEAFLETS:** medium size, narrowly ovate, acute tip, obtuse to cordate base, moderately deep veins, weak waviness of margins, medium glossiness, no pubescence on blade (at apical rosette), moderate presence of secondary leaflets

**INFLORESCENCE:** small to medium, moderate flowering profusion, buds fairly persistent, weak anthocyanin in buds

**COROLLA:** medium to large, red-violet colour, moderate anthocyanin on inner surface, moderately prominent star

**PEDUNCLE:** anthocyanin absent to very weak

**TUBER:** oval to oblong shape, eyes intermediate to deep and evenly distributed, eyebrows moderately prominent, white flesh with no secondary colour

**SKIN:** red, red at base of eye, medium anthocyanin when exposed to light, smooth to rough texture

**LIGHT SPROUT:** large, narrow cylindrical, moderate number of root tips, short lateral roots

**BASE:** weak to medium anthocyanin, absent or low proportion of blue, sparse pubescence

**TIP:** smaller than base, open habit, anthocyanin weak to moderate, moderate pubescence.

**Origin and Breeding:** ‘BC Reds’ originated from a single plant discovered in a field in Chetwynd, British Columbia, by the applicant in 1991. The field had been planted with ‘Norgold Russet’ and one row of an unknown red potato variety planted in between the rows. The plant of the new variety was noticed to produce large, long, narrow tubers. The variety was propagated over the next four years and found to be uniform and stable.

**Tests and Trials:** Trials for ‘BC Reds’ were conducted in Drummond, New Brunswick in 2005. A block design was used with four replicates per variety. All entries were planted in single-row plots and each entry had one replicate per block. Plots consisted of rows 5.5 metres long and between row spacing of 91 cm. Measured characteristics were based on 10 measurements. Colour determinations were made using the 1986 RHS colour chart.

**Comparison table for ‘BC Reds’**

	<b>‘BC Reds’</b>	<b>‘Norland’*</b>	<b>‘Sangre’*</b>
<i>Colour of inner surface of corolla (RHS)</i>	87A	76B	84A

\* reference variety



Potato: ‘BC Reds’ (center) with reference varieties ‘Sangre’ (left) and ‘Norland’ (right)

**Proposed denomination:** 'Dakota Jewel'  
**Application number:** 04-4312  
**Application date:** 2004/08/03  
**Applicant:** NDSU Research Foundation, Agricultural Experiment Station, Fargo, North Dakota, USA  
**Agent in Canada:** Global Agri Services Inc., New Maryland, New Brunswick

Note: The applicant has requested an exemption from compulsory licensing to allow time to multiply and distribute propagating material of the variety. If the exemption is granted, it may be allowed for two years from the date rights are granted for the variety.

**Varieties used for comparison:** 'Norland' and 'Dakota Rose'

**Summary:** *'Dakota Jewel' has longer leaves than 'Norland'. 'Dakota Jewel' has a lower flowering profusion than the reference varieties. The flower buds of 'Dakota Jewel' drop readily, whereas they are moderately persistent in the reference varieties. The anthocyanin colouration of the flower buds of 'Dakota Jewel' is weak, while it is very strong in 'Dakota Rose'. The light sprouts of 'Dakota Jewel' are smaller and have less pubescence at the base than those of 'Norland'. The tip of the light sprouts of 'Dakota Jewel' has stronger anthocyanin than 'Dakota Rose', and more pubescence than 'Norland'.*

**Description:**

PLANT: upright growth habit, leaf type foliage structure

STEM: medium anthocyanin evenly distributed, main stem medium in thickness, swelling of nodes absent or very low

LEAF: medium to dark green, closed silhouette, moderate anthocyanin in rachis and petiole

TERMINAL LEAFLET: medium ovate, acute to acuminate tip, obtuse base, low frequency of coalescence of terminal and lateral leaflets

LATERAL LEAFLETS: medium size, narrowly ovate, acute to acuminate tip, obtuse to cordate base, moderately deep veins, weak waviness of margins, medium glossiness, no pubescence on blade (at apical rosette), moderate presence of secondary leaflets

INFLORESCENCE: absent to very low flowering profusion, buds drop readily, weak anthocyanin in buds

COROLLA: medium size, red-violet colour, strong anthocyanin on inner surface, prominent star

PEDUNCLE: medium anthocyanin

TUBER: round shape, eyes intermediate in depth and evenly distributed, eyebrows slightly prominent, white flesh with no secondary colour

SKIN: red, red at base of eye, medium anthocyanin when exposed to light, smooth texture

LIGHT SPROUT: medium in size, ovoid, moderate number of root tips, short lateral roots

BASE: very strong anthocyanin, medium to high proportion of blue, medium pubescence

TIP: smaller than base, closed habit, medium to strong anthocyanin, dense pubescence.

**Origin and Breeding:** 'Dakota Jewel' was developed in the potato breeding program of North Dakota State University in Fargo, North Dakota. The variety originates from a cross between 'ND2223-8R' and 'ND649-4R' made in 1985. A phenotypic recurrent technique was used in the development of the variety. 'Dakota Jewel' has been evaluated in dryland and irrigated conditions in 14 years of North Dakota state-wide trials, as well as in the North Central Regional Variety Trials from 2000 to 2003. The variety has been propagated clonally since the first year of selection.

**Tests and Trials:** Trials for 'Dakota Jewel' were conducted in Drummond, New Brunswick in 2005. A block design was used with four replicates per variety. All entries were planted in single-row plots and each entry had one replicate per block. Plots consisted of rows 5.5 metres long and between row spacing of 91 cm. Measured characteristics were based on 10 measurements. Colour determinations were made using the 1986 RHS colour chart.

## Comparison table for 'Dakota Jewel'

	'Dakota Jewel'	'Norland'*	'Dakota Rose'*
<i>Leaf length (cm)</i>			
mean	31.3	27.2	28.9
std. deviation	1.9	1.9	2.2
<i>Leaf width (cm)</i>			
mean	17.7	16.1	17.8
std. deviation	1.9	1.7	2.7
<i>Colour of inner surface of corolla (RHS)</i>	86D	76A	83C

\* reference variety



Potato: 'Dakota Jewel' (center) with reference varieties 'Dakota Rose' (left) and 'Norland' (right)

**Proposed denomination:** 'Elisabeth'  
**Application number:** 04-4012  
**Application date:** 2004/01/22  
**Applicant:** Agrico B.A., Emmerloord, The Netherlands  
**Agent in Canada:** Parkland Seed Potatoes Ltd., Lacombe, Alberta

**Varieties used for comparison:** 'Estima' and 'Provento'

**Summary:** 'Elisabeth' has a shorter plant height and shorter leaves than 'Provento'. The star in the corolla of 'Elisabeth' is more prominent than in 'Provento'. The light sprout of 'Elisabeth' is smaller than that of the reference varieties. 'Elisabeth' has a spherical light sprout while 'Estima' has an ovoid to broad cylindrical light sprout and 'Provento' has an oval light sprout. The light sprout base of 'Elisabeth' has a moderate level of anthocyanin colouration, whereas that of 'Estima' has no anthocyanin. The light sprout tip of 'Elisabeth' has less anthocyanin and less pubescence than that of 'Provento'.

**Description:**

PLANT: semi-upright growth habit, intermediate foliage structure



STEM: absent or very weak anthocyanin, main stem thin, swelling of nodes absent or very low

LEAF: medium green, intermediate silhouette, anthocyanin in rachis and petiole absent to very weak

TERMINAL LEAFLET: medium to broadly ovate, acute tip, cordate base, absent or very low frequency of coalescence of terminal and lateral leaflets

LATERAL LEAFLETS: medium size, narrowly ovate, acute tip, cordate base, moderately deep to deep veins, weak waviness of margins, medium glossiness, no pubescence on blade (at apical rosette), moderate presence of secondary leaflets

INFLORESCENCE: small, moderate flowering profusion, moderately persistent buds, absent to weak anthocyanin in buds

COROLLA: medium size, white, prominent star

PEDUNCLE: anthocyanin absent to very weak

TUBER: round to oval, shallow eyes and predominantly apical, eyebrows not prominent, medium yellow to dark yellow flesh with no secondary colour

SKIN: light beige, yellow at base of eye, medium anthocyanin when exposed to light, smooth to rough texture

LIGHT SPROUT: small, spherical, few root tips, short lateral roots

BASE: medium anthocyanin, absent or low proportion of blue, medium pubescence

TIP: smaller than base, closed habit, anthocyanin absent to very weak, sparse pubescence.

**Origin and Breeding:** 'Elisabeth' was selected from the F<sub>1</sub> progeny of the crossing of 'VE82-96' and 'Cilena' made in 1991 in Bant, The Netherlands. The selection process was based on negative agronomic traits.

**Tests and Trials:** Trials for 'Elisabeth' were conducted in Drummond, New Brunswick in 2005. A block design was used with four replicates per variety. All entries were planted in single-row plots and each entry had one replicate per block. Plots consisted of rows 5.5 metres long and between row spacing of 91 cm. Measured characteristics were based on 10 measurements. Colour determinations were made using the 1986 RHS colour chart.

**Comparison table for 'Elisabeth'**

	'Elisabeth'	'Estima'*	'Provento'*
<i>Plant height (cm)</i>			
mean	56.8	56.3	62.8
std. deviation	2.5	4.8	3.4
<i>Leaf length (cm)</i>			
mean	28.9	26.4	32.2
std. deviation	1.3	1.9	2.7
<i>Colour of inner surface of corolla (RHS)</i>	157A	157C	157C

\* reference variety



Potato: 'Elisabeth' (center) with reference varieties 'Provento' (left) and 'Estima' (right)

**Proposed denomination:** 'Laura'  
**Application number:** 02-3353  
**Application date:** 2002/11/05  
**Applicant:** Europlant Pflanzenzucht GmbH, Luneburg, Germany  
**Agent in Canada:** Global Agri Services Inc., New Maryland, New Brunswick

**Varieties used for comparison:** 'Symfonia' and 'Asterix'

**Summary:** 'Laura' has a taller plant height than the reference varieties. The terminal leaflets of 'Laura' are broadly ovate whereas those of 'Symfonia' are fused to the first pair of lateral leaflets and those of 'Asterix' are narrowly ovate to medium ovate. 'Laura' has absent to very weak anthocyanin in the flower buds while 'Symfonia' has strong anthocyanin and 'Asterix' has medium anthocyanin. The light sprouts of 'Laura' are smaller and have more pubescence at the base than the sprouts of the reference varieties. The tips of the light sprouts of 'Laura' have moderate anthocyanin colouration and sparse pubescence whereas 'Asterix' has absent to weak anthocyanins and dense pubescence.

**Description:**

**PLANT:** upright growth habit, stem type to intermediate foliage structure

**STEM:** medium anthocyanin mainly in top half, main stem thin to medium in thickness, swelling of nodes absent or very low

**LEAF:** light green, intermediate in silhouette, moderate anthocyanin in rachis and petiole

**TERMINAL LEAFLET:** broadly ovate, acuminate tip, cordate base, high to very high frequency of coalescence of terminal and lateral leaflets

**LATERAL LEAFLETS:** medium size, narrowly ovate, acute to acuminate tip, cordate base, moderately deep veins, weak waviness of margins, dull, weak pubescence on blade (at apical rosette), moderate presence of secondary leaflets

**INFLORESCENCE:** medium in size, moderate flowering profusion, buds moderately persistent, absent to weak anthocyanin in buds

**COROLLA:** medium size, red-violet colour, moderate anthocyanin on inner surface, prominent star

**PEDUNCLE:** weak anthocyanin

**TUBER:** oval to round, eyes intermediate in depth and predominantly apical, eyebrows not prominent, dark yellow flesh with no secondary colour

**SKIN:** red, red at base of eye, strong anthocyanin when exposed to light, smooth texture

**LIGHT SPROUT:** small, spherical, many root tips, short lateral roots

**BASE:** medium anthocyanin, absent or low proportion of blue, medium pubescence

**TIP:** equal in size to base, closed habit, moderate anthocyanin, sparse pubescence.

**Origin and Breeding:** 'Laura' was selected from the F1 progeny of a cross between 'Rosella' and 'Stamm 6140/12' made in 1989 in Kaltenberg, Germany. The variety was selected based on negative agronomic criteria.

**Tests and Trials:** Trials for 'Laura' were conducted in Drummond, New Brunswick in 2005. A block design was used with four replicates per variety. All entries were planted in single-row plots and each entry had one replicate per block. Plots consisted of rows 5.5 metres long and between row spacing of 91 cm. Measured characteristics were based on 10 measurements. Colour determinations were made using the 1986 RHS colour chart.

#### Comparison table for 'Laura'

	'Laura'	'Symfonia'*	'Asterix'*
<i>Plant height (cm)</i>			
mean	57.8	51.8	51.2
std. deviation	3.8	2.6	3.9
<i>Leaf length (cm)</i>			
mean	23.2	28.7	28.0
std. deviation	1.8	2.6	2.0
<i>Leaf width (cm)</i>			
mean	16.7	13.9	16.0
std. deviation	1.3	2.6	2.9
<i>Colour of inner surface of corolla (RHS)</i>	76A	75A	85A

\* reference variety



Potato: 'Laura' (center) with reference varieties 'Asterix' (left) and 'Symfonia' (right)

**Proposed denomination:** 'Milva'  
**Application number:** 02-3354  
**Application date:** 2002/11/05  
**Applicant:** Europlant Pflanzenzucht GmbH, Luneburg,, Germany  
**Agent in Canada:** Global Agri Services Inc., New Maryland, New Brunswick  
**Breeder:** Nordkartoffel Zuchtgesellschaft MBH, Ebstorf, Germany

**Varieties used for comparison:** 'Satina' and 'Sante'

**Summary:** *The plants of 'Milva' are shorter than the plants of 'Satina' and taller than the plants of 'Sante'. The tubers of 'Milva' have a yellow and smooth skin whereas it is light beige and rough for 'Satina'. 'Milva' has tubers that are oval in shape, whereas they are round in the reference varieties. The light sprout of 'Milva' is smaller than that of the reference varieties. The base and the tip of the light sprout of 'Milva' have more anthocyanin colouration than 'Satina' and 'Sante'. The base of the light sprout of 'Milva' has a high proportion of blue in the anthocyanin, whereas it is absent to low in the reference varieties. The pubescence at the base of the sprout is absent to very sparse in 'Milva' and dense in 'Satina'.*

**Description:**

PLANT: semi-upright growth habit, intermediate foliage structure

STEM: weak anthocyanin on leaf axil only, main stem thin, swelling of nodes low

LEAF: light to medium green, intermediate in silhouette, anthocyanin in rachis and petiole absent to very weak

TERMINAL LEAFLET: medium ovate, acute tip, cordate base, absent or very low frequency of coalescence of terminal and lateral leaflets

LATERAL LEAFLETS: medium size, narrowly to medium ovate, acute tip, obtuse to cordate base, shallow to moderately deep veins, moderate waviness of margins, medium glossiness, no pubescence on blade (at apical rosette), weak to moderate presence of secondary leaflets

INFLORESCENCE: small, moderate flowering profusion, buds fairly persistent, absent to very weak anthocyanin in buds

COROLLA: medium in size, white, moderately prominent star

PEDUNCLE: anthocyanin absent to very weak

TUBER: oval, eyes intermediate in depth and evenly distributed, eyebrows slightly to moderately prominent, medium to dark yellow coloured flesh with no secondary colour

SKIN: yellow, yellow at base of eye, weak to medium anthocyanin when exposed to light, smooth texture

LIGHT SPROUT: small, ovoid, moderate number of root tips, short lateral roots

BASE: very strong anthocyanin, high proportion of blue, absent or very sparse pubescence

TIP: smaller than base, intermediate habit, strong anthocyanin, medium pubescence.

**Origin and Breeding:** 'Milva' was selected from the F1 progeny of a cross between 'Dunja' and 'Nena' made in 1986 in Kaltenberg, Germany. The variety was selected based on negative agronomic criteria.

**Tests and Trials:** Trials for 'Milva' were conducted in Drummond, New Brunswick in 2005. A block design was used with four replicates per variety. All entries were planted in single-row plots and each entry had one replicate per block. Plots consisted of rows 5.5 metres long and between row spacing of 91 cm. Measured characteristics were based on 10 measurements. Colour determinations were made using the 1986 RHS colour chart.

## Comparison table for 'Milva'

	'Milva'	'Satina'*	'Sante'*
Plant height (cm)			
mean	58.3	63.5	50.5
std. deviation	1.9	3.2	2.6
Colour of inner surface of corolla (RHS)			
	157B	157A	157C

\* reference variety



Potato: 'Milva' (center) with reference varieties 'Sante' (left) and 'Santina' (right)

**Proposed denomination:** 'Murato'  
**Application number:** 04-4013  
**Application date:** 2004/01/22  
**Applicant:** Agrico B.A., Emmerloord, The Netherlands  
**Agent in Canada:** Parkland Seed Potatoes Ltd., Lacombe, Alberta

**Varieties used for comparison:** 'Desiree' and 'Asterix'

**Summary:** 'Murato' has stronger anthocyanin colouration on the stem and peduncle than 'Desiree' and 'Asterix'. The tuber eyes of 'Murato' are predominantly apical, whereas they are evenly distributed in the reference varieties. 'Murato' has a spherical shaped light sprout while 'Desiree' has a broad to narrow cylindrical light sprout and 'Asterix' has an ovoid light sprout. The light sprout of 'Murato' is smaller than that of the reference varieties.

**Description:**

PLANT: semi-upright growth habit, leaf type foliage structure

STEM: very strong anthocyanin evenly distributed, main stem medium in thickness, swelling of nodes absent or very low

LEAF: dark green, intermediate silhouette, strong anthocyanin in rachis and petiole

TERMINAL LEAFLET: medium ovate, acuminate tip, cordate base, moderate frequency of coalescence of terminal and lateral leaflets

LATERAL LEAFLETS: medium size, narrowly ovate, acute to acuminate tip, cordate base, moderately deep veins,

moderate waviness of margins, medium glossiness, sparse pubescence on blade (at apical rosette), moderate presence of secondary leaflets

INFLORESCENCE: large, flowering profusion medium to high, persistent buds, absent to weak anthocyanin in buds

COROLLA: large, red-violet colour, strong anthocyanin on inner surface, prominent star

PEDUNCLE: very strong anthocyanin

TUBER: round to oval, eyes intermediate in depth and predominantly apical, eyebrows slightly prominent, medium yellow to dark yellow flesh with no secondary colour

SKIN: red, red at base of eye, strong anthocyanin when exposed to light, smooth texture

LIGHT SPROUT: small, spherical, few root tips, short lateral roots

BASE: strong anthocyanin, moderate proportion of blue, medium pubescence

TIP: equal in size to base, closed habit, anthocyanin absent to very weak, medium pubescence.

**Origin and Breeding:** 'Murato' was selected from the F<sub>1</sub> progeny of the crossing of 'AR83-303' and 'KO83-1372' made in 1989 in Bant, The Netherlands. The selection process was based on negative agronomic traits.

**Tests and Trials:** Trials for 'Murato' were conducted in Drummond, New Brunswick in 2005. A block design was used with four replicates per variety. All entries were planted in single-row plots and each entry had one replicate per block. Plots consisted of rows 5.5 metres long and between row spacing of 91 cm. Measured characteristics were based on 10 measurements. Colour determinations were made using the 1986 RHS colour chart.

#### Comparison table for 'Murato'

	'Murato'	'Desiree'*	'Asterix'*
<i>Leaf length (cm)</i>			
mean	29.0	26.9	28.0
std. deviation	1.7	1.9	2.0
<i>Leaf width (cm)</i>			
mean	18.1	18.6	16.0
std. deviation	1.3	1.3	2.9
<i>Colour of inner surface of corolla (RHS)</i>			
	85A	84B	85A

\* reference variety



Potato: 'Murato' (center) with reference varieties 'Desiree' (left) and 'Asterix' (right)

**Proposed denomination:** 'Princess'  
**Application number:** 02-3339  
**Application date:** 2002/10/11  
**Applicant:** SAKA-RAGIS Pflanzenzucht GbR, Hamburg, Germany  
**Agent in Canada:** Global Agri Services Inc., New Maryland, New Brunswick

**Variety used for comparison:** 'Yukon Gold'

**Summary:** 'Princess' has shorter leaves, a higher flowering profusion and more persistent flower buds than 'Yukon Gold'. The inner surface of the corolla is white for 'Princess' whereas it is red-violet for 'Yukon Gold'. The base of the light sprout of 'Princess' has a higher proportion of blue in the anthocyanin colouration and less pubescence than 'Yukon Gold'.

**Description:**

PLANT: semi-upright growth habit, leaf type foliage structure

STEM: medium anthocyanin evenly distributed, main stem medium in thickness, swelling of nodes low to moderate

LEAF: light to medium green, intermediate in silhouette, weak anthocyanin in rachis and strong in petiole

TERMINAL LEAFLET: medium ovate, acute to acuminate tip, cordate base, low frequency of coalescence of terminal and lateral leaflets

LATERAL LEAFLETS: medium to large, narrowly ovate, acute tip, cordate base, shallow to moderately deep veins, weak waviness of margins, medium glossiness, no pubescence on blade (at apical rosette), moderate presence of secondary leaflets

INFLORESCENCE: medium in size, high flowering profusion, persistent buds, absent to very weak anthocyanin in buds

COROLLA: medium size, white, slightly prominent star

PEDUNCLE: anthocyanin absent to very weak

TUBER: oval, eyes intermediate in depth and evenly distributed, eyebrows slightly prominent, medium yellow to dark yellow flesh with no secondary colour

SKIN: yellow, yellow at base of eye, medium anthocyanin when exposed to light, smooth texture

LIGHT SPROUT: small, spherical, few root tips, short lateral roots

BASE: medium to strong anthocyanin, moderate proportion of blue, sparse pubescence

TIP: equal in size to base, intermediate habit, anthocyanin absent to very weak, medium pubescence.

**Origin and Breeding:** 'Princess' was developed in the potato breeding program of SAKA-RAGIS Pflanzenzucht GbR at the breeding station of Windeby, Schleswig-Holstein, Germany. The variety originated from a cross between 'Dunja' and 'Arnika', made in 1988. 'Dunja' originated from a cross between 'B 51' and a seedling of 'Anett'. 'Arnika' originated from a cross between 'Granola' and 'MP 71.241/50'.

**Tests and Trials:** Trials for 'Princess' were conducted in Drummond, New Brunswick in 2005. A block design was used with four replicates per variety. All entries were planted in single-row plots and each entry had one replicate per block. Plots consisted of rows 5.5 metres long and between row spacing of 91 cm. Measured characteristics were based on 10 measurements. Colour determinations were made using the 1986 RHS colour chart.

**Comparison table for 'Princess'**

	'Princess'	'Yukon Gold'*
Leaf length (cm)		
mean	29.6	33.5
std. deviation	2.0	2.3

Leaf width (cm)		
mean	17.0	19.8
std. deviation	1.2	2.0
Colour of inner surface of corolla (RHS)		
	157C	76A

\* reference variety



Potato: 'Princess' (left) with reference variety 'Yukon Gold' (right)

**Proposed denomination:** 'Piccolo'  
**Application number:** 04-4489  
**Application date:** 2004/11/29  
**Applicant:** Handelmaatschappij Van Rijn B.V., 'S-Gravenzande, The Netherlands  
**Agent in Canada:** Solanum International Inc., Spruce Grove, Alberta

**Varieties used for comparison:** 'Yukon Gold' and 'Bintje'

**Summary:** 'Piccolo' has a shorter plant height than 'Yukon Gold' and 'Bintje'. The leaves of 'Piccolo' are longer than those of 'Bintje' and narrower than those of 'Yukon Gold'. 'Piccolo' has a lower flowering profusion than the reference varieties. The inner surface of the corolla of 'Piccolo' is white, whereas it is red-violet for 'Yukon Gold'. The corolla of 'Piccolo' is larger than that of 'Bintje'. The base of the light sprout of 'Piccolo' has less anthocyanin than 'Bintje' and less pubescence than 'Yukon Gold'. The light sprout tip of 'Piccolo' has more anthocyanin and pubescence than 'Yukon Gold' and less than 'Bintje'.

**Description:**

**PLANT:** semi-upright growth habit, intermediate type foliage structure

**STEM:** absent or very weak anthocyanin, main stem medium in thickness, swelling of nodes absent or very low

**LEAF:** medium green, closed to intermediate silhouette, anthocyanin in rachis and petioles absent to very weak

**TERMINAL LEAFLET:** narrowly ovate, acute tip, obtuse to cordate base, absent or very low frequency of coalescence of terminal and lateral leaflets

**LATERAL LEAFLETS:** medium to large, narrowly ovate, acute tip, cordate base, moderately deep veins, moderate waviness of margins, medium glossiness, no pubescence on blade (at apical rosette), moderate to strong presence of secondary leaflets



INFLORESCENCE: absent to very low flowering profusion, buds not persistent, strong anthocyanin in buds

COROLLA: medium size, white, prominent star

PEDUNCLE: anthocyanin absent to very weak

TUBER: round to oval, shallow eyes predominantly apical, eyebrows slightly prominent, medium to dark yellow flesh with no secondary colour

SKIN: yellow, yellow at base of eye, medium to strong anthocyanin when exposed to light, smooth texture

LIGHT SPROUT: small to medium size, spherical, few root tips, short to medium lateral roots

BASE: medium anthocyanin, absent or low proportion of blue, moderate pubescence

TIP: equal to base, closed habit, moderate anthocyanin, moderate pubescence.

**Origin and Breeding:** 'Piccolo' results from a cross between 'Ausonia' and 'VE 74-120', made in 1991 in Emmeloord, The Netherlands. 'Ausonia' derives from the crossing of 'Wilja' and Konst 63 665. The variety was selected by recurrent phenotypic selection and has been clonally propagated since the first year of selection.

**Tests and Trials:** Trials for 'Piccolo' were conducted in Drummond, New Brunswick in 2005. A block design was used with four replicates per variety. All entries were planted in single-row plots and each entry had one replicate per block. Plots consisted of rows 5.5 metres long and between row spacing of 91 cm. Measured characteristics were based on 10 measurements. Colour determinations were made using the 1986 RHS colour chart.

#### Comparison table for 'Piccolo'

	'Piccolo'	'Yukon Gold'*	' Bintje '*
<i>Plant height (cm)</i>			
mean	54.4	58.8	54.0
std. deviation	6.4	1.8	4.7
<i>Leaf length (cm)</i>			
mean	30.9	33.5	26.9
std. deviation	2.0	2.3	1.0
<i>Leaf width (cm)</i>			
mean	16.5	19.8	16.7
std. deviation	2.4	2.0	1.1
<i>Colour of inner surface of corolla (RHS)</i>	157C	76A	157B

\* reference variety



Potato: 'Piccolo' (center) with reference varieties 'Bintje' (left) and 'Yukon Gold' (right)

**Proposed denomination:** 'Roko'  
**Application number:** 03-3472  
**Application date:** 2003/02/24  
**Applicant:** Nieder Österreichische Saatbaugenossenschaft, Windigsteig, Austria  
**Agent in Canada:** Parkland Seed Potatoes Ltd., Lacombe, Alberta

**Varieties used for comparison:** 'Desiree' and 'Sangre'

**Summary:** 'Roko' has a narrowly ovate terminal leaflet while 'Desiree' and 'Sangre' have a medium ovate terminal leaflet. The terminal and lateral leaflets of 'Roko' have absent or very low coalescence whereas 'Sangre' has a medium to high frequency of coalescence. The terminal and lateral leaflets of 'Roko' have stronger waviness than the reference varieties. The colour at the base of the tuber eye is white for 'Roko' while it is red for the reference varieties. The tip of the light sprout of 'Roko' is larger than the base, whereas it is equal in size in 'Desiree', and smaller in 'Sangre'. The tip of the light sprout of 'Roko' has weak anthocyanin, whereas 'Desiree' has none and 'Sangre' has strong anthocyanin. Pubescence on the tip of the light sprout of 'Roko' is moderate, whereas it is absent or very sparse in 'Sangre'.

**Description:**

**PLANT:** semi-upright growth habit, intermediate to leaf type foliage structure

**STEM:** moderate anthocyanin evenly distributed, main stem medium in thickness, swelling of nodes absent or very low

**LEAF:** light to medium green, intermediate silhouette, anthocyanin in rachis and petiole moderate

**TERMINAL LEAFLET:** narrowly ovate, acute to acuminate tip, obtuse base, absent or very low frequency of coalescence of terminal and lateral leaflets

**LATERAL LEAFLETS:** small to medium size, narrowly ovate, acuminate to acute tip, obtuse to cordate base, moderately deep veins, strong waviness of margins, medium glossiness, no pubescence on blade (at apical rosette), moderate presence of secondary leaflets

**INFLORESCENCE:** medium size, moderate flowering profusion, persistent buds, moderate anthocyanin in buds

**COROLLA:** medium to large size, red-violet colour, medium anthocyanin on inner surface, prominent star

**PEDUNCLE:** moderate anthocyanin

**TUBER:** oval, eyes shallow and predominantly apical, eyebrows not prominent, cream coloured flesh with no secondary colour

**SKIN:** red, white at base of eye, strong anthocyanin when exposed to light, smooth to rough texture

**LIGHT SPROUT:** medium in size, spherical, few root tips, short lateral roots

**BASE:** strong anthocyanin, moderate proportion of blue, sparse pubescence

**TIP:** larger than base, intermediate habit, weak anthocyanin, medium pubescence.

**Origin and Breeding:** 'Roko' was selected from the F<sub>1</sub> progeny of the crossing of 'Alwawa' and 'MA81-536' made in 1988 in Meires, Austria. The selection process was based on negative agronomic traits.

**Tests and Trials:** Trials for 'Roko' were conducted in Drummond, New Brunswick in 2005. A block design was used with four replicates per variety. All entries were planted in single-row plots and each entry had one replicate per block. Plots consisted of rows 5.5 metres long and between row spacing of 91 cm. Measured characteristics were based on 10 measurements. Colour determinations were made using the 1986 RHS colour chart.

**Comparison table for 'Roko'**

	'Roko'	'Desiree'*	'Sangre'*
<i>Leaf length (cm)</i>			
mean	28.4	26.9	29.4
std. deviation	1.0	1.9	2.7

<i>Leaf width (cm)</i>			
mean	18.3	18.6	16.2
std. deviation	1.3	1.3	2.9
<i>Colour of inner surface of corolla (RHS)</i>			
	95A	84B	84A

\* reference variety



Potato: 'Roko' (center) with reference varieties 'Sangre' (left) and 'Desiree' (right)