# Plant Varieties Journal

### October 2010 / Number 77

#### THE PLANT BREEDERS' RIGHTS OFFICE

Correspondence with the PBRO should be addressed to:

The Plant Breeders' Rights Office Canadian Food Inspection Agency 59 Camelot Drive 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) 773-7261,
or directly using the telephone numbers or email addresses listed below.

## Visit our website at: <a href="http://www.inspection.gc.ca/english/plaveg/pbrpov/pbrpove.shtml">http://www.inspection.gc.ca/english/plaveg/pbrpov/pbrpove.shtml</a>

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# DEADLINE FOR JANUARY 2011 ISSUE IS NOVEMBER 5, 2010

### DEADLINE FOR APRIL 2011 ISSUE IS FEBRUARY 4, 2011

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#### **GRANTS OF RIGHTS**

**ABELIA** 

(Abelia chinensis)

► Holder: Spring Meadow Nursery, Inc.,

Grand Haven, Michigan, United States of America

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

Ontario

Certificate number: 3910

Date granted: 2010/08/27

Application number: 09-6712

Application date: 2009/08/10

Approved denomination: 'Keiser'

**Trade name:** Ruby Anniversary

**AMUR CHERRY** 

(Prunus maackii)

► Holder: Jeffries Nurseries Ltd., Portage

La Prairie, Manitoba

Certificate number: 3903

Date granted: 2010/07/26

Application number: 06-5235

Application date: 2006/02/20

Approved denomination: 'Jefspur'

**APPLE** 

(Malus baccata)

► Holder: Agriculture & Agri-Food

Canada, Saint-Jean-sur-

Richelieu, Ouebec

**Agent in Canada:** Agriculture & Agri-Food

Canada, Lacombe, Alberta

Certificate number: 3934

Date granted: 2010/08/30

Application number: 08-6325

Application date: 2008/05/01

Approved denomination: 'Dante'

► Holder: Agriculture & Agri-Food

Canada, Saint-Jean-sur-

Richelieu, Quebec

**Agent in Canada:** Agriculture & Agri-Food

Canada, Lacombe, Alberta

Certificate number: 3935

Date granted: 2010/08/30

Application number: 08-6312

Application date: 2008/04/24

Approved denomination: 'Jade'

**APPLE** 

(Malus hupehensis)

► Holder: Agriculture & Agri-Food

Canada, Saint-Jean-sur-

Richelieu, Quebec

**Agent in Canada:** Agriculture & Agri-Food

Canada, Lacombe, Alberta

Certificate number: 3936

Date granted: 2010/08/30

Application number: 08-6307

Application date: 2008/04/24

Approved denomination: 'Javid'

**BARLEY** 

(Hordeum vulgare)

► Holder: University of Saskatchewan,

Saskatoon, Saskatchewan

**Agent in Canada:** SeCan Association, Kanata,

Ontario

Certificate number:3940Date granted:2010/09/13Application number:09-6602Application date:2009/03/31

Approved denomination: 'CDC Austenson'

► Holder: University of Saskatchewan,

Saskatoon, Saskatchewan

**Agent in Canada:** SeCan Association, Kanata,

Ontario

Certificate number: 3941

Date granted: 2010/09/13

Application number: 09-6563

Application date: 2009/03/20

Approved denomination: 'CDC Carter'



► Holder: University of Saskatchewan,

Saskatoon, Saskatchewan

Certificate number: 3905

Date granted: 2010/08/17

Application number: 08-6297

Application date: 2008/04/17

Approved denomination: 'CDC Landis'

► Holder: University of Saskatchewan,

Saskatoon, Saskatchewan

**Agent in Canada:** SeCan Association, Kanata,

Ontario

Certificate number: 3942

Date granted: 2010/09/13

Application number: 08-6296

Application date: 2008/04/17

Approved denomination: 'CDC Meredith'

► Holder: University of Saskatchewan,

Saskatoon, Saskatchewan

Agent in Canada: SeCan Association, Kanata,

Ontario

Certificate number: 3943

Date granted: 2010/09/13

Application number: 08-6295

Application date: 2008/04/17

Approved denomination: 'CDC Reserve'

► Holder: Monsanto Technology, LLC,

St. Louis, Missouri, United

States of America

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

Winnipeg, Manitoba

Certificate number: 3944

Date granted: 2010/09/16

Application number: 07-5820

Application date: 2007/04/03

Approved denomination: 'Enduro'

**BLUEBEARD** 

(Caryopteris ×clandonensis)

► Holder: Spring Meadow Nursery, Inc.,

Grand Haven, Michigan, United States of America

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

Ontario

Certificate number: 3911

Date granted: 2010/08/27

Application number: 09-6686

Application date: 2009/07/15

Approved denomination: 'Janice'

**Trade name:** Lil' Miss Sunshine

**CALIBRACHOA** 

(Calibrachoa)

► Holder: Nils Klemm, Stuttgart,

Germany

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

Ontario

Certificate number: 3924

Date granted: 2010/08/27

Application number: 07-5839

Application date: 2007/04/05

Approved denomination: 'KLECA07137'

**Trade name:** MiniFamous Compact White

► Holder: Nils Klemm, Stuttgart,

Germany

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

Ontario

Certificate number: 3925

Date granted: 2010/08/27

Application number: 07-5853

Application date: 2007/04/11

Approved denomination: 'KLECA07145'

Trade name: MiniFamous Compact Dark

Red

► Holder: Nils Klemm, Stuttgart,

Germany

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

Ontario

Certificate number: 3926

Date granted: 2010/08/27

Application number: 07-5841

Application date: 2007/04/05

Approved denomination: 'KLECA07146'

**Trade name:** MiniFamous Coral Pink

► **Holder:** Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3948

Date granted: 2010/09/23

Application number: 08-6217

Application date: 2008/03/07

Approved denomination: 'Sunbelriki'

**Trade name:** Million Bells Neon Yellow

► Holder: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3949

Date granted: 2010/09/23

Application number: 08-6186

Application date: 2008/02/21

Approved denomination: 'Sunbelrikubu'

**Trade name:** Million Bells Trailing Blue '09

► Holder: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3950

Date granted: 2010/09/23

Application number: 08-6215

Application date: 2008/03/07

Approved denomination: 'Suncalkuki'

**Trade name:** Million Bells Trailing Yellow

► Holder: Plant 21 LLC, Bonsall,

California, United States of America

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

Ontario

Certificate number: 3932

Date granted: 2010/08/27

Application number: 07-5765

Application date: 2007/02/23

Approved denomination: 'USCALI411-12'

Trade name: Superbells Scarlet

► Holder: Plant 21 LLC, Bonsall,

California, United States of

America

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

Ontario

Certificate number: 3933

Date granted: 2010/08/27

Application number: 06-5506

Application date: 2006/06/19

Approved denomination: 'USCALI518-1'

CANOLA QUALITY ORIENTAL MUSTARD

(Brassica juncea)

► Holder: Viterra Inc., Saskatoon,

Saskatchewan

Agent in Canada: Viterra Inc., Regina,

Saskatchewan

Certificate number: 3938

Date granted:2010/08/30Application number:08-6300Application date:2008/04/21Approved denomination:'8571'

Expiry date for

exemption from

compulsory licensing: 2012/08/30

**CEDAR** 

(Thuja occidentalis)

► Holder: Spring Meadow Nursery, Inc.,

Grand Haven, Michigan, United States of America

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

Ontario

Certificate number:3912Date granted:2010/08/27Application number:09-6714Application date:2009/08/12Approved denomination:'Art Boe'Trade name:North Pole

**CONEFLOWER** 

(Echinacea purpurea)

► Holder: Arie Blom, Vleuten, The

Netherlands

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

Ontario

Certificate number: 3930

Date granted: 2010/08/27

Application number: 08-6399

Application date: 2008/07/03

Approved denomination: 'Meringue'

DAHLIA (Dahlia)

► Holder: Dalina ApS, Odense N,

Denmark

**Agent in Canada:** Variety Rights Management,

Oxford Station, Ontario

Certificate number: 3897

Date granted: 2010/07/22

Application number: 06-5486

Application date: 2006/06/01

Approved denomination: 'DA12'

► **Holder:** Dalina ApS, Odense N,

Denmark

Agent in Canada: Variety Rights Management,

Oxford Station, Ontario

Certificate number: 3898

Date granted: 2010/07/22

Application number: 06-5485

Application date: 2006/06/01

Approved denomination: 'Daelleve'

► Holder: Dalina ApS, Odense N,

Denmark

**Agent in Canada:** Variety Rights Management,

Oxford Station, Ontario

Certificate number: 3899

Date granted: 2010/07/22

Application number: 06-5483

Application date: 2006/06/01

Approved denomination: 'Dafemten'

► **Holder:** Dalina ApS, Odense N,

Denmark

**Agent in Canada:** Variety Rights Management,

Oxford Station, Ontario

Certificate number: 3900
Date granted: 2010/07/22
Application number: 06-5488
Application date: 2006/06/01
Approved denomination: 'Dafjorten'

► Holder: Dalina ApS, Odense N,

Denmark

**Agent in Canada:** Variety Rights Management,

Oxford Station, Ontario

Certificate number: 3901

Date granted: 2010/07/22

Application number: 06-5482

Application date: 2006/06/01

Approved denomination: 'Dati'

► Holder: Dalina ApS, Odense N,

Denmark

Agent in Canada: Variety Rights Management,

Oxford Station, Ontario

Certificate number: 3902
Date granted: 2010/07/22
Application number: 06-5487
Application date: 2006/06/01
Approved denomination: 'Datretten'

FUCHSIA (Fuchsia)

► Holder: Suntory Flowers Limited and

Nishinomiya-city, Japan

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

Ontario

Certificate number: 3946

Date granted: 2010/09/23

Application number: 08-6222

Application date: 2008/03/07

Approved denomination: 'Sanifhoho'

Trade name:

Angel Earrings White

► Holder: Suntory Flowers Limited and

Nishinomiya-city, Japan

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

Ontario

Certificate number: 3947

Date granted: 2010/09/23

Application number: 08-6220

Application date: 2008/03/07

Approved denomination: 'Sanifreho'

Trade name: Angel Earrings Double Red

**GAURA** 

(Gaura lindheimeri)

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3891

Date granted: 2010/07/13

Application number: 08-6194

Application date: 2008/02/28

Approved denomination: 'Baltincite'

**Trade name:** Ballerina Compact White

### GAZANIA (Gazania)

► Holder: NuFlora International Pty. Ltd.,

Macquarie Fields, New South

Wales, Australia

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

Ontario

Certificate number: 3907

Date granted: 2010/08/24

Application number: 07-5932

Application date: 2007/06/18

Approved denomination: 'Suga402'

**Trade name:** SunBathers Sunset

#### HELIOTROPE

(Heliotropium arborescens)

► Holder: Nils Klemm, Stuttgart,

Germany

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

Ontario

Certificate number: 3927

Date granted: 2010/08/27

Application number: 07-5855

Application date: 2007/04/11

Approved denomination: 'KLEHA07520'
Trade name: Marino Blue

HOLLY (Ilex crenata)

**Agent in Canada:** 

► Holder: Spring Meadow Nursery, Inc.,

Grand Haven, Michigan, United States of America

United States of America BioFlora Inc., St. Thomas,

Ontario

Certificate number: 3913

Date granted: 2010/08/27

Application number: 07-5974

Application date: 2007/07/13

Approved denomination: 'Farrowone'
Trade name: Sky Pointer

#### HYDRANGEA

(Hydrangea paniculata)

► Holder: Spring Meadow Nursery, Inc.,

Grand Haven, Michigan, United States of America

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

Ontario

Certificate number: 3914

Date granted: 2010/08/27

Application number: 09-6685

Application date: 2009/07/15

Approved denomination: 'Jane'

#### **IMPATIENS**

(Impatiens)

► Holder: Sakata Seed Corporation,

Yokohama, Japan

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

Ontario

Certificate number: 3931

Date granted: 2010/08/27

Application number: 09-6505 Application date: 2009/02/03 Approved denomination: 'SAKIMP008'

**Trade name:** SunPatiens Spreading Salmon

**IMPATIENS** 

(Impatiens walleriana)

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3945
Date granted: 2010/09/24
Application number: 07-5867

**Application date:** 2007/04/12 **Approved denomination:** 'Balfiebur'

**Trade name:** Fiesta Burgundy

LAVENDER

(Lavandula stoechas)

► **Holder:** Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

Certificate number: 3916

Date granted: 2010/08/27

Application number: 07-6094

Application date: 2007/12/24

Approved denomination: 'Jin Cobule'

**Trade name:** Javelin Compact Blue

**MECARDONIA** 

(Mecardonia)

► **Holder:** Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3951

Date granted: 2010/09/23

Application number: 08-6181

Application date: 2008/02/21

Approved denomination: Sunmecakira'

Trade name: Prima Large Yellow

**OSTEOSPERMUM** 

(Osteospermum ecklonis)

► **Holder:** Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3892
Date granted: 2010/07/13
Application number: 08-6202
Application date: 2008/02/28
Approved denomination: 'Balserdarp'

**Trade name:** Serenity Dark Purple

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3893

Date granted: 2010/07/13

Application number: 08-6203

Application date: 2008/02/28

Approved denomination: 'Balserpinkim'

**Trade name:** Serenity Pink Improved

**PELARGONIUM** 

(Pelargonium ×domesticum)

► Holder: Ecke Geraniums, LLC,

Encinitas, California, United

States of America

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

Ontario 3909

Certificate number: 3909

Date granted: 2010/08/18

Application number: 08-6339

Application date: 2008/05/16

Approved denomination: 'Oglreg3067'

**Trade name:** Elegance Purple Majesty

**PELARGONIUM** 

(Pelargonium ×hortorum)

► Holder: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

Certificate number: 3917

Date granted: 2010/08/27

Application number: 07-5995

Application date: 2007/08/23

Approved denomination: Clip Velred'

Trade name: Tango Velvet Red

► **Holder:** Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

Certificate number: 3918

Date granted: 2010/08/27

Application number: 08-6233

Application date: 2008/03/27

Approved denomination: 'Fisdelay'

**Trade name:** Fidelity Deep Lavender

► Holder: Nils Klemm, Stuttgart,

Germany

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

Ontario

Certificate number: 3928

Date granted: 2010/08/27

Application number: 07-5845

Application date: 2007/04/05

Approved denomination: 'KLEPZ07203'

**Trade name:** Sunrise Strawberry Blush

► Holder: Ecke Geraniums, LLC,

Encinitas, California, United

States of America

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

Ontario

Certificate number: 3908

Date granted: 2010/08/18

Application number: 08-6338

Application date: 2008/05/16

Approved denomination: 'Oglger4090'

**Trade name:** Patriot Lavender Blue

► Holder: Silze GmbH & Co. KG,

Weener, Germany

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

Ontario

Certificate number: 3956

Date granted: 2010/09/24

Application number: 08-6197

Application date: 2008/02/28

Approved denomination: 'Sil Hero'

**Trade name:** Showcase Extreme Rose

► Holder: Silze GmbH & Co. KG, Weener, Germany

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

Ontario

Certificate number: 3957

Date granted: 2010/09/24

Application number: 08-6196

Application date: 2008/02/28

Approved denomination: 'Silir'

**Trade name:** Designer Scarlet Red

PELARGONIUM (Pelargonium peltatum)

► Holder: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

Certificate number: 3919

Date granted: 2010/08/27

Application number: 07-5815

Application date: 2007/03/30

Approved denomination: 'Fislada'

Trade name: Contessa Rose

RASPBERRY (Rubus idaeus)

► **Holder:** The New Zealand Institute for

Plant and Food Research

Limited, Havelock North, New

Zealand

**Agent in Canada:** Smart & Biggar, Ottawa,

Ontario

Certificate number: 3896

Date granted: 2010/07/20

Application number: 03-3700

Application date: 2003/06/05

Approved denomination: 'Motueka'

► **Holder:** The New Zealand Institute for

Plant and Food Research Limited, Havelock North, New

Zealand

**Agent in Canada:** Smart & Biggar, Ottawa,

Ontario

Certificate number: 3895

Date granted: 2010/07/20
Application number: 04-4216
Application date: 2004/06/01
Approved denomination: 'Moutere'

► **Holder:** The New Zealand Institute for

Plant and Food Research Limited, Havelock North, New

Zealand

**Agent in Canada:** Smart & Biggar, Ottawa,

Ontario

Certificate number: 3894

Date granted: 2010/07/20

Application number: 03-3824

Application date: 2003/08/25

Approved denomination: 'Waimea'

ROSE (Rosa)

► Holder: Poulsen Roser A/S,

Fredensborg, Denmark

Agent in Canada: Miller Thomson Pouliot,

Montreal, Quebec

Certificate number: 3939

Date granted: 2010/09/09

Application number: 05-4946

Application date: 2005/06/03

Approved denomination: 'Poulpah033'

Expiry date for exemption from

compulsory licensing: 2012/09/09

► Holder: Spring Meadow Nursery, Inc.,

Grand Haven, Michigan, United States of America

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

Ontario

Certificate number: 3915

Date granted: 2010/08/27

Application number: 08-6439

Application date: 2008/09/30

Approved denomination: 'Scrivjean'

**Trade name:** Oso Easy Honey Bun

SALVIA (Salvia)

► **Holder:** Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

Certificate number: 3920

Date granted: 2010/08/27

Application number: 07-6113

Application date: 2007/12/24

Approved denomination: 'Salv Bule'

Trade name: Velocity Blue

SANVITALIA

(Sanvitalia)

► Holder: Nils Klemm, Stuttgart,

Germany

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

Ontario

Certificate number: 3929

Date granted: 2010/08/27

Application number: 07-5778

Application date: 2007/03/01

Approved denomination: 'KLESP07168'

Trade name: Tsavo Double Gold

SOYBEAN (Glycine max)

► Holder: Syngenta Seeds Canada, Inc.,

Arva, Ontario

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

Arva, Ontario

Certificate number: 3958

Date granted: 2010/09/27

Application number: 07-5742

Application date: 2007/02/20

Approved denomination: 'S26-F9'

STRAWBERRY (Fragaria ×ananassa)

► Holder: Agriculture & Agri-Food

Canada, Saint-Jean-sur-Richelieu, Quebec

Agent in Canada: Agriculture & Agri-Food

Canada, Lacombe, Alberta

Certificate number: 3937

Date granted: 2010/08/30
Application number: 08-6155
Application date: 2008/01/30
Approved denomination: 'Roseberry'

#### **SWEET POTATO, ORNAMENTAL**

(Ipomoea batatas)

► Holder: Suntory Flowers Ltd. and

National Agriculture and Food Research Organization, Tokyo,

Japan

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

Ontario

Certificate number: 3952

Date granted: 2010/09/23

Application number: 07-5828

Application date: 2007/03/30

Approved denomination: Kyuikukan 2'

Trade name: Desana Maple

► Holder: Suntory Flowers Ltd. and

National Agriculture and Food Research Organization, Tokyo,

Japan

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

Ontario

Certificate number: 3953
Date granted: 2010/09/23
Application number: 07-5829
Application date: 2007/03/30
Approved denomination: Kyuikukan 3'
Trade name: Desana Lime

► Holder: Suntory Flowers Ltd. and

National Agriculture and Food Research Organization, Tokyo,

Japan

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

Ontario

Certificate number: 3954

Date granted: 2010/09/23

Application number: 07-5830

Application date: 2007/03/30

Approved denomination: 'Kyuikukan 4'

Trade name: Desana Compact Red

► Holder: Suntory Flowers Ltd. and

National Agriculture and Food Research Organization, Tokyo,

Japan

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

Ontario

Certificate number: 3955

Date granted: 2010/09/23
Application number: 08-6183
Application date: 2008/02/21
Approved denomination: 'Kyuikukan 5'
Trade name: Desana Bronze

► **Holder:** Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

Certificate number: 3921

Date granted: 2010/08/27

Application number: 07-6089

Application date: 2007/12/24

Approved denomination: Seki Blahrt'

Trade name: Sidekick Black Heart

► **Holder:** Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

Certificate number: 3922

Date granted: 2010/08/27

Application number: 07-6088

Application date: 2007/12/24

Approved denomination: Seki Blapalm'

Trade name: Sidekick Black

► Holder: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario 3923 2010/08/27 07-6090

Application number: 07-6090
Application date: 2007/12/24
Approved denomination: 'Seki Lim'
Trade name: Sidekick Lime

TORENIA (Torenia)

**Certificate number:** 

Date granted:

► Holder: Danziger - "Dan" Flower Farm,

Beit Dagan, Israel

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

Ontario

Certificate number: 3904

Date granted: 2010/07/30

Application number: 08-6231

Application date: 2008/03/27

Approved denomination: 'Dancat266'

**Trade name:** Catalina Gilded Grape

#### WHEAT

#### (Triticum aestivum)

► Holder: Pioneer Hi-Bred International,

Inc., Des Moines, Iowa, United

States of America

**Agent in Canada:** Pioneer Hi-Bred Ltd., Caledon,

Ontario

Certificate number:3906Date granted:2010/08/17Application number:09-6636Application date:2009/04/29Approved denomination:'25R39'

Expiry date for

exemption from

compulsory licensing: 2012/08/17

#### APPLICATIONS ACCEPTED FOR FILING

#### APPLICATIONS ACCEPTED FOR FILING

ANGELONIA (Angelonia)

► **Applicant:** Elsner pac Jungpflanzen, GbR,

Dresden, Germany

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

Ontario

**Application number:** 10-7026 **Application date:** 2010/07/07 **Proposed denomination:** 'Anblum'

► **Applicant:** Elsner pac Jungpflanzen, GbR,

Dresden, Germany

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

Ontario

**Application number:** 10-7027 **Application date:** 2010/07/07 **Proposed denomination:** 'Anpinkim'

**BARLEY** 

(Hordeum vulgare)

► Applicant: Monsanto Technology, LLC,

St. Louis, Missouri, United

States of America

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

Winnipeg, Manitoba

**Application number:** 10-7023

**Application date:** 2010/02/22 (priority claimed)

Proposed denomination: 'BG46e'

BEGONIA

(Begonia ×hiemalis)

► Applicant: Koppe Royalty B.V., Ermelo,

The Netherlands

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

Ontario

**Application number:** 10-7038 **Application date:** 2010/07/21 **Proposed denomination:** 'Bela Lilacpink' ► **Applicant:** Koppe Royalty B.V., Ermelo,

The Netherlands

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

Ontario

**Application number:** 10-7039 **Application date:** 2010/07/21 **Proposed denomination:** 'Boriasko Dark'

► **Applicant:** Koppe Royalty B.V., Ermelo,

The Netherlands

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

Ontario

**Application number:** 10-7040 **Application date:** 2010/07/21 **Proposed denomination:** 'Rebecca'

► Applicant: Koppe Royalty B.V., Ermelo,

The Netherlands

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

Ontario

**Application number:** 10-7041 **Application date:** 2010/07/21 **Proposed denomination:** 'Reina'

BOG-ROSEMARY (Andromeda polifolia)

► Applicant: Marcel Brand, Boskoop, The

Netherlands

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

Ontario

**Application number:** 10-7025 **Application date:** 2010/07/06 **Proposed denomination:** 'Blue Lagoon'

**BOXWOOD** 

(Buxus microphylla)

► Applicant: Spring Meadow Nursery, Inc.,

Grand Haven, Michigan, United States of America

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

Ontario

**Application number:** 10-7058 **Application date:** 2010/08/13 **Proposed denomination:** 'Eseles'



BUTTERFLY BUSH (Buddleja)

► **Applicant:** North Carolina State

University, Raleigh, North Carolina, United States of

America

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

Ontario

**Application number:** 10-7045 **Application date:** 2010/08/05 **Proposed denomination:** 'Miss Molly'

► Applicant: North Carolina State

University, Raleigh, North Carolina, United States of

America

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

Ontario

**Application number:** 10-7046 **Application date:** 2010/08/05 **Proposed denomination:** 'Purple Haze'

CANOLA
(Brassica napus)

► Applicant: Bayer CropScience Inc.,

Saskatoon, Saskatchewan

**Application number:** 10-7028 **Application date:** 2010/07/08 **Proposed denomination:** 'PA9CN101'

**Protective direction** 

**granted:** 2010/07/08

► Applicant: Bayer CropScience Inc., Saskatoon, Saskatchewan

**Application number:** 10-7029 **Application date:** 2010/07/08

**Application date:** 2010/07/08 **Proposed denomination:** 'PB9CN201'

**Protective direction** 

granted: 2010/07/08

► Applicant: Bayer CropScience Inc., Saskatoon, Saskatchewan

**Application number:** 10-7030 **Application date:** 2010/07/08 **Proposed denomination:** 'PR9CN402'

Protective direction

**granted:** 2010/07/08

► Applicant: Bayer CropScience Inc., Saskatoon, Saskatchewan

**Application number:** 10-7031 **Application date:** 2010/07/08 **Proposed denomination:** 'PR9CN407'

**Protective direction** 

**granted:** 2010/07/08

► Applicant: Bayer CropScience Inc., Saskatoon, Saskatchewan

**Application number:** 10-7032 **Application date:** 2010/07/08 **Proposed denomination:** 'PR9CN408'

**Protective direction** 

**granted:** 2010/07/08

► Applicant: Bayer CropScience Inc., Saskatoon, Saskatchewan

**Application number:** 10-7033 **Application date:** 2010/07/08 **Proposed denomination:** 'PR9CN410'

**Protective direction** 

**granted:** 2010/07/08

► Applicant: Bayer CropScience Inc., Saskatoon, Saskatchewan

**Application number:** 10-7034 **Application date:** 2010/07/08 **Proposed denomination:** 'PR9CN411'

**Protective direction** 

**granted:** 2010/07/08

► Applicant: Bayer CropScience Inc., Saskatoon, Saskatchewan

**Application number:** 10-7035 **Application date:** 2010/07/08 **Proposed denomination:** 'PR9CN413'

**Protective direction** 

**granted:** 2010/07/08

► Applicant: Bayer CropScience Inc., Saskatoon, Saskatchewan

**Application number:** 10-7036 **Application date:** 2010/07/08 **Proposed denomination:** 'PR9CN416'

**Protective direction** 

**granted:** 2010/07/08

► Applicant: Bayer CropScience Inc., Saskatoon, Saskatchewan

**Application number:** 10-7037 **Application date:** 2010/07/08 **Proposed denomination:** 'PR9CN417'

Protective direction

**granted:** 2010/07/08

#### CANOLA QUALITY ORIENTAL MUSTARD

(Brassica juncea)

► Applicant: Viterra Inc., Saskatoon,

Saskatchewan

**Application number:** 10-7077 **Application date:** 2010/08/30 **Proposed denomination:** 'Oasis CL'

#### **CHRYSANTHEMUM**

(Chrysanthemum ×morifolium)

► Applicant: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7059 **Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0001'

► Applicant: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7060 **Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0002'

► **Applicant:** Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7061 **Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0003'

► Applicant: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7062 **Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0004'

► Applicant: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7063 **Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0005' ► Applicant: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7064 **Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0006'

► Applicant: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7065 **Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0007'

**Applicant:** Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7066 **Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0008'

► **Applicant:** Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7067 **Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0009'

► Applicant: Syngenta Crop Protection AG,

Basel. Switzerland

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

Ontario 10-7068

**Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0010'

**Application number:** 

► **Applicant:** Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7069 **Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0011'

► Applicant: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7070 **Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0012'

#### APPLICATIONS ACCEPTED FOR FILING

► Applicant: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7071 **Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0013'

► **Applicant:** Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7072 **Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0014'

► **Applicant:** Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7073 **Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0015'

► Applicant: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7074 **Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0016'

► **Applicant:** Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7075 **Application date:** 2010/08/17 **Proposed denomination:** 'CIDZ0017'

► **Applicant:** Dekker Breeding B.V.,

Hensbroek, The Netherlands

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

Ontario

**Application number:** 10-7024 **Application date:** 2010/07/06

Proposed denomination: 'Dekgaliaro Green'

► **Applicant:** Dekker Breeding B.V.,

Hensbroek, The Netherlands

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

Ontario 10-7080

Application number: 10-7080
Application date: 2010/09/16
Proposed denomination: 'Dekrimna'
Trade name: Rimna

► Applicant: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

**Application number:** 10-7051 **Application date:** 2010/08/10

Proposed denomination: 'Yellow Yodurango'

CUCUMBER

(Cucumis sativus)

► Applicant: Rijk Zwaan Zaadteelt en

Zaadhandel B.V., De Lier, The

Netherlands

**Agent in Canada:** Rijkz Zwaan Export B.V.,

Beamsville, Ontario

**Application number:** 10-7082

**Application date:** 2009/09/18 (priority claimed)

Proposed denomination: 'Ango'

► **Applicant:** Nunhems B.V., Haelen, The

Netherlands

**Agent in Canada:** MBM Intellectual Property

Law LLP, Ottawa, Ontario

**Application number:** 10-7078

**Application date:** 2010/07/07 (priority claimed)

Proposed denomination: 'Averan'

HYDRANGEA

(Hydrangea macrophylla)

► Applicant: Spring Meadow Nursery, Inc.,

Grand Haven, Michigan, United States of America

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

Ontario

**Application number:** 10-7042 **Application date:** 2010/08/05 **Proposed denomination:** 'Berner'

HYDRANGEA

(Hydrangea macrophylla subsp. serrata)

► Applicant: Jean Pierre Challet, Nuaillé,

France

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

Ontario

**Application number:** 10-7052 **Application date:** 2010/08/10 **Proposed denomination:** 'Santiago' **HYDRANGEA** 

(Hydrangea paniculata)

**Applicant:** Spring Meadow Nursery, Inc.,

Grand Haven, Michigan, United States of America

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

Ontario

10-7079 **Application number: Application date:** 2010/09/01 **Proposed denomination:** 'ILVOBO'

**Applicant:** Spring Meadow Nursery, Inc.,

Grand Haven, Michigan, United States of America

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

Ontario

**Application number:** 10-7081 2010/09/16 **Application date: Proposed denomination:** 'ILVOMindy'

**JUNIPER** 

(Juniperus horizontalis)

**Applicant:** Spring Meadow Nursery, Inc.,

Grand Haven, Michigan, United States of America

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

Ontario 10-7044

**Application number: Application date:** 2010/08/05 **Proposed denomination:** 'Hegedus'

**PEARLBUSH** (Exochorda)

North Carolina State **Applicant:** 

> University, Raleigh, North Carolina, United States of

America

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

Ontario

**Application number:** 10-7053 **Application date:** 2010/08/10 **Proposed denomination:** 'Blizzard'

**POTATO** 

(Solanum tuberosum)

**Applicant:** Agrico, Emmeloord, The

Netherlands

**Agent in Canada:** Parkland Seed Potatoes,

Lacombe, Alberta

10-7019 **Application number:** 2010/07/02 **Application date: Proposed denomination:** 'Andean Sunrise'

**Applicant:** Desmazieres S.A., Monchy le

Preux, France

Parkland Seed Potatoes, **Agent in Canada:** 

Lacombe, Alberta

**Application number:** 10-7021 **Application date:** 2010/07/02 **Proposed denomination:** 'Cerisa'

**Applicant:** Agrico, Emmeloord, The

Netherlands

Parkland Seed Potatoes, **Agent in Canada:** 

Lacombe, Alberta

**Application number:** 10-7047 **Application date:** 2010/08/10 **Proposed denomination:** 'Citadel'

**Applicant:** O. Spriensma, Emmeloord,

The Netherlands

**Agent in Canada:** Parkland Seed Potatoes,

Lacombe, Alberta

**Application number:** 10-7050 **Application date:** 2010/08/10 **Proposed denomination:** 'Donna'

**Applicant:** Nieder Osterreichische

> Saatbaugenossenschaft, Windigsteig, Austria

**Agent in Canada:** Parkland Seed Potatoes,

Lacombe, Alberta

10-7020 **Application number: Application date:** 2010/07/02 **Proposed denomination:** 'Erika'

Agrico, Emmeloord, The **Applicant:** 

Netherlands

Parkland Seed Potatoes, **Agent in Canada:** 

Lacombe, Alberta

**Application number:** 10-7048 **Application date:** 2010/08/10 **Proposed denomination:** 'Novella'

#### APPLICATIONS ACCEPTED FOR FILING

► Applicant: O. Spriensma, Emmeloord,

The Netherlands

**Agent in Canada:** Parkland Seed Potatoes,

Lacombe, Alberta

**Application number:** 10-7022 **Application date:** 2010/07/02 **Proposed denomination:** 'OS01-1001'

► **Applicant:** Agrico, Emmeloord, The

Netherlands

**Agent in Canada:** Parkland Seed Potatoes,

Lacombe, Alberta

**Application number:** 10-7049 **Application date:** 2010/08/10 **Proposed denomination: 'Papapura'** 

POTENTILLA (Potentilla fruticosa)

► Applicant: Spring Meadow Nursery, Inc.,

Grand Haven, Michigan, United States of America

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

Ontario

**Application number:** 10-7043 **Application date:** 2010/08/05 **Proposed denomination:** 'Lundy'

ROSE (Rosa)

► Applicant: Spring Meadow Nursery, Inc.,

Grand Haven, Michigan, United States of America

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

Ontario

**Application number:** 10-7056 **Application date:** 2010/08/12

Proposed denomination: 'Chewperadventure'

► Applicant: Spring Meadow Nursery, Inc.,

Grand Haven, Michigan, United States of America

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

Ontario

**Application number:** 10-7057 **Application date:** 2010/08/13

Proposed denomination: 'ZleMarianneYoshida'

WEIGELA (Weigela)

► Applicant: Boot & Co Boomkwekerijen

BV, Boskoop, The Netherlands

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

Ontario

**Application number:** 10-7055 **Application date:** 2010/08/11 **Proposed denomination:** 'Bokraspiwi'

WEIGELA (Weigela florida)

► Applicant: North Carolina State

University, Raleigh, North Carolina, United States of

America

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

Ontario

**Application number:** 10-7054 **Application date:** 2010/08/10 **Proposed denomination:** 'Sunset'

WHEAT

(Triticum aestivum)

► Applicant: University of Saskatchewan,

Saskatoon, Saskatchewan

**Agent in Canada:** SeCan Association, Kanata,

Ontario

**Application number:** 10-7076 **Application date:** 2010/08/19 **Proposed denomination:** "S01-285-7R"

#### **CHANGES**

#### APPLICATIONS REJECTED

#### JERUSALEM ARTICHOKE

(Helianthus tuberosus)

Applicant: Topi-Santé inc., Saint-

Hyacinthe, Ouebec

08-6409 **Application number: Application date:** 2008/07/18 Date rejected: 2010/07/26 **Proposed denomination:** 'TFAY'

#### APPLICATIONS WITHDRAWN

**BEGONIA** (Begonia)

**Applicant:** The New Zealand Institute for

> Plant and Food Research Limited, Havelock North, New

Zealand

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

Ontario

**Application number:** 08-6283

**Application date:** 2007/04/19 (priority claimed)

Date withdrawn: 2010/07/15 **Proposed denomination:** 'Nzctwo'

**CALIBRACHOA** (Calibrachoa)

**Applicant:** Nils Klemm, Stuttgart,

Germany

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

Ontario

**Application number:** 06-5698 **Application date:** 2006/12/18 Date withdrawn: 2010/08/27 **Proposed denomination:** 'KLECA07108'

Trade name: Superbells Trailing White **Applicant:** Nils Klemm, Stuttgart,

Germany

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

Ontario

**Application number:** 07-5842 **Application date:** 2007/04/05 Date withdrawn: 2010/08/27 **Proposed denomination:** 'KLECA07154' Trade name: MiniFamous Peach

**Applicant:** Nils Klemm, Stuttgart,

Germany

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

Ontario

**Application number:** 07-5854 **Application date:** 2007/04/11 Date withdrawn: 2010/08/27 **Proposed denomination:** 

'KLECA07161'

Trade name: MiniFamous Double Dark Pink

**Applicant:** Nils Klemm, Stuttgart,

Germany

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

Ontario

**Application number:** 07-5843 **Application date:** 2007/04/05 Date withdrawn: 2010/08/27 'KLECA07162' **Proposed denomination:** 

Trade name: MiniFamous Double Blue

CANOLA (Brassica napus)

**Applicant:** Bayer CropScience Inc.,

Saskatoon, Saskatchewan

**Application number:** 09-6692 **Application date:** 2009/07/21 Date withdrawn: 2010/08/03 **Proposed denomination:** 'PPS06-273'

**FORGET-ME-NOT** 

(Myosotis)

**Applicant:** InnovaPlant GmbH & Co. KG,

Gensingen, Germany

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

Ontario

05-4760 **Application number: Application date:** 2005/04/20 Date withdrawn: 2010/07/15 **Proposed denomination:** 'Baby Blue'



#### **IMPATIENS**

(Impatiens hawkeri)

► Applicant: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Application number:08-6199Application date:2008/02/28Date withdrawn:2010/09/24Proposed denomination:'Balcebibu'

**Trade name:** Celebration Icy Blue

LANTANA

(Lantana camara)

► **Applicant:** Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Application number:08-6200Application date:2008/02/28Date withdrawn:2010/09/28Proposed denomination:'Balandplo'

**Trade name:** Landmark Pink Glow

**PELARGONIUM** 

(Pelargonium ×hortorum)

► **Applicant:** Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Application number:08-6195Application date:2008/02/28Date withdrawn:2010/09/24Proposed denomination:'Ballurpico'

**Trade name:** Allure Picotee Pink

► Applicant: Nils Klemm, Stuttgart,

Germany

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

Ontario

Application number: 04-4138
Application date: 2004/03/24
Date withdrawn: 2010/07/15
Proposed denomination: 'KLEP04133'
Trade name: Sunset Boulevard

**PHLOX** 

(Phlox drummondii)

► Applicant: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Application number:07-5832Application date:2007/03/30Date withdrawn:2010/07/15Proposed denomination:'Sunphlorai'Trade name:Astoria Lilac

► Applicant: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Application number: 08-6247
Application date: 2008/03/28
Date withdrawn: 2010/07/15
Proposed denomination: Sunphlosupapi'
Trade name: Astoria Pink Splash

**POINSETTIA** 

(Euphorbia pulcherrima)

► **Applicant:** Paul Ecke Ranch, Inc.,

Encinitas, California, United

States of America

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

Ontario

Application number:06-5512Application date:2006/06/19Date withdrawn:2010/07/15Proposed denomination:'PER1124'Trade name:Peppermint Twist

► Applicant: Paul Ecke Ranch, Inc.,

Encinitas, California, United

States of America

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

Ontario

Application number:07-5961Application date:2007/07/13Date withdrawn:2010/07/15Proposed denomination:'PER1125'

#### **CHANGES**

► Applicant: Paul Ecke Ranch, Inc.,

Encinitas, California, United

States of America

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

Ontario

Application number: 07-5962
Application date: 2007/07/13
Date withdrawn: 2010/07/15
Proposed denomination: 'PER1180'
Trade name: Orange Spice

► Applicant: Paul Ecke Ranch, Inc.,

Encinitas, California, United

States of America

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

Ontario

Application number: 07-5959
Application date: 2007/07/13
Date withdrawn: 2010/07/15
Proposed denomination: 'PER705'

#### **POTATO**

(Solanum tuberosum)

► Applicant: Colorado State University

Research Foundation, Fort Collins, Colorado, United

States of America

**Agent in Canada:** Agriculture & Agri-Food

Canada, Lacombe, Alberta

Application number: 04-4304
Application date: 2004/07/19
Date withdrawn: 2010/07/16
Proposed denomination: 'CV95002-1'

ROSE (Rosa)

► Applicant: Roses Forever ApS, Fåborg,

Denmark

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

Ontario

Application number:08-6303Application date:2008/04/22Date withdrawn:2010/07/15Proposed denomination:'Evera195'

► Applicant: Poulsen Roser A/S,

Fredensborg, Denmark
Miller Thomson Pouliot

**Agent in Canada:** Miller Thomson Pouliot,

Montreal, Quebec

Application number: 05-4942
Application date: 2005/06/03
Date withdrawn: 2010/08/11
Proposed denomination: 'Poulpah025'

► Applicant: Poulsen Roser A/S,

Fredensborg, Denmark

**Agent in Canada:** Miller Thomson Pouliot,

Montreal, Quebec

Application number: 05-4947 Application date: 2005/06/03 Date withdrawn: 2010/08/11 Proposed denomination: 'Poulpar031'

SOYBEAN (Glycine max)

► Applicant: Monsanto Canada Inc.,

Guelph, Ontario

Application number:07-5851Application date:2007/04/05Date withdrawn:2010/08/17Proposed denomination:'4599695'

► Applicant: Monsanto Canada Inc.,

Guelph, Ontario

Application number:07-5852Application date:2007/04/05Date withdrawn:2010/08/17Proposed denomination:'D4201139'

► Applicant: Monsanto Canada Inc.,

Guelph, Ontario

Application number: 07-5850
Application date: 2007/04/05
Date withdrawn: 2010/08/17
Proposed denomination: 'D4923560'

STREPTOCARPUS (Streptocarpus saxorum)

► Applicant: Nils Klemm, Stuttgart,

Germany

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

Ontario

Application number: 07-5826
Application date: 2007/03/30
Date withdrawn: 2010/08/27
Proposed denomination: 'KLEST07337'

## TORENIA (Torenia)

► **Applicant:** Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Application number: 08-6248
Application date: 2008/03/28
Date withdrawn: 2010/07/15
Proposed denomination: 'Sunrenibebu'
Trade name: Summer Wave Silver

► Applicant: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Application number: 07-5908
Application date: 2007/05/04
Date withdrawn: 2010/07/15
Proposed denomination: 'Sunrenicoame'

**Trade name:** Summer Wave Amethyst Ice

► Applicant: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Application number:07-5909Application date:2007/05/04Date withdrawn:2010/07/15Proposed denomination:'Sunrenicobaio'

**Trade name:** Summer Wave Violet Ice

### CHANGE OF AGENT IN CANADA

(varieties not granted rights)

WHEAT

(Triticum aestivum)

► Applicant: University of Saskatchewan,

Saskatoon, Saskatchewan Former Agent in Canada: Saskatchewan Wheat Pool,

Saskatoon, Saskatchewan

New Agent in Canada: Viterra Inc., Regina,

Saskatchewan

Application number: 06-5417
Application date: 2006/04/05

Proposed denomination: 'CDC Alsask'

### CHANGE OF AGENT IN CANADA

(varieties granted rights)

**BARLEY** 

(Hordeum vulgare)

► **Holder:** Regents of the University of

Minnesota, St. Paul,

Minnesota, United States of

America

Former Agent in Canada: FP Genetics Inc., Regina,

Saskatchewan

**New Agent in Canada:** Pickseed Canada Inc., Lindsay,

Ontario

Certificate number: 2185

Date granted: 2005/08/22

Approved denomination: 'Lacey'

#### SMOOTH BROMEGRASS

(Bromus inermis)

► Holder: Agriculture & Agri-Food

Canada, Sainte-Foy, Quebec

Former Agent in Canada: Agricore United, Morden,

Manitoba

New Agent in Canada: Viterra Inc., Regina,

Saskatchewan

Certificate number: 2819
Date granted: 2007/07/24
Approved denomination: 'AC Rocket'

#### SWEET POTATO, ORNAMENTAL

(Ipomoea batatas)

► Holder: North Carolina State

University, Raleigh, North Carolina, United States of

America

Former Agent in Canada: Sim & McBurney, Toronto,

Ontario

New Agent in Canada: Variety Rights Management,

Oxford Station, Ontario

Certificate number: 2900

Date granted: 2007/09/07

Approved denomination: 'Sweet Caroline Bewitched

Purple'

► **Holder:** North Carolina State

University, Raleigh, North Carolina, United States of

America

Former Agent in Canada: Sim & McBurney, Toronto,

Ontario

New Agent in Canada: Variety Rights Management,

Oxford Station, Ontario

Certificate number: 2973

Date granted: 2007/10/12

Approved denomination: 'Sweet Caroline Bronze'

► Holder: North Carolina State

University, Raleigh, North Carolina, United States of

America

Former Agent in Canada: Sim & McBurney, Toronto,

Ontario

New Agent in Canada: Variety Rights Management,

Oxford Station, Ontario

Certificate number: 2903

Date granted: 2007/09/07

Approved denomination: 'Sweet Caroline Green

Yellow'

► Holder: North Carolina State

University, Raleigh, North Carolina, United States of

America

Former Agent in Canada: Sim & McBurney, Toronto,

Ontario

New Agent in Canada: Variety Rights Management,

Oxford Station, Ontario

Certificate number: 2975

Date granted: 2007/10/12

Approved denomination: 'Sweet Caroline Light Green'

► Holder: North Carolina State

University, Raleigh, North Carolina, United States of

America

Former Agent in Canada: Sim & McBurney, Toronto,

Ontario

New Agent in Canada: Variety Rights Management,

Oxford Station, Ontario

Certificate number: 2974

**Date granted:** 2007/10/12

Approved denomination: 'Sweet Caroline Purple'

► **Holder:** North Carolina State

University, Raleigh, North Carolina, United States of

America

Former Agent in Canada: Sim & McBurney, Toronto,

Ontario

New Agent in Canada: Variety Rights Management,

Oxford Station, Ontario

Certificate number: 2976

Date granted: 2007/10/12

Approved denomination: 'Sweet Caroline Red'

► Holder: North Carolina State

University, Raleigh, North Carolina, United States of

America

Former Agent in Canada: Sim & McBurney, Toronto,

Ontario

New Agent in Canada: Variety Rights Management,

Oxford Station, Ontario

Certificate number: 2901

Date granted: 2007/09/07

Approved denomination: 'Sweet Caroline Sweetheart

Light Green'

► **Holder:** North Carolina State

University, Raleigh, North Carolina, United States of

America

Former Agent in Canada: Sim & McBurney, Toronto,

Ontario

New Agent in Canada: Variety Rights Management,

Oxford Station, Ontario

Certificate number: 2902

Date granted: 2007/09/07

Approved denomination: 'Sweet Caroline Sweetheart

Purple'

► **Holder:** North Carolina State

University, Raleigh, North Carolina, United States of

America

Former Agent in Canada: Sim & McBurney, Toronto,

Ontario

New Agent in Canada: Variety Rights Management,

Oxford Station, Ontario

Certificate number: 2904

**Date granted:** 2007/09/07

Approved denomination: 'Sweet Caroline Sweetheart

Red'

**WHEAT** 

(Triticum aestivum)

► Holder: University of Saskatchewan,

Saskatoon, Saskatchewan

Former Agent in Canada: Saskatchewan Wheat Pool,

Saskatoon, Saskatchewan

New Agent in Canada: Viterra Inc., Regina,

Saskatchewan

Certificate number: 2019

Date granted: 2004/11/26

Approved denomination: 'CDC Imagine'

WHEAT

(Triticum turgidum subsp. durum)

► Holder: Agriculture & Agri-Food

Canada, Swift Current,

Saskatchewan

Former Agent in Canada: Saskatchewan Wheat Pool,

Saskatoon, Saskatchewan

New Agent in Canada: Viterra Inc., Regina,

Saskatchewan

Certificate number: 0645

Date granted: 1999/06/14

Approved denomination: 'AC Navigator'

#### CHANGE OF DENOMINATION

CANOLA

(Brassica napus)

► Applicant: Viterra Inc., Saskatoon,

Saskatchewan

Agent in Canada: Viterra Inc., Regina,

Saskatchewan

**Application number:** 08-6190 **Application date:** 2008/02/27

Previously proposed

denomination: '9552'

Proposed denomination: 'VT Barrier'

**PEAR** 

(Pyrus communis)

► Applicant: Agriculture & Agri-Food

Canada, Kentville, Nova Scotia

**Agent in Canada:** Agriculture & Agri-Food

Canada, Lacombe, Alberta

**Application number:** 08-6324 **Application date:** 2008/05/01

Previously proposed

denomination: 'Little Elephant'

Proposed denomination: 'KP5'

ROSE OF SHARON

(Hibiscus syriacus)

► Applicant: Van Der Kroft Nursery,

Strathroy, Ontario

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

Ontario

**Application number:** 09-6661 **Application date:** 2009/06/09

Previously proposed

denomination: '16638'
Proposed denomination: 'Carpa'

SOYBEAN (Glycine max)

► Applicant: Syngenta Seeds Canada, Inc.,

Arva, Ontario

**Application number:** 09-6710 **Application date:** 2009/08/10

Previously proposed

denomination: '07DL600844'
Proposed denomination: 'S23-J8'

WHEAT

(Triticum aestivum)

► Applicant: Syngenta Seeds Canada, Inc.,

Morden, Manitoba

**Application number:** 09-6690 **Application date:** 2009/07/21

Previously proposed

denomination: 'BW878'
Proposed denomination: '5604HR CL'

#### **CHANGES**

Applicant: University of Saskatchewan,

Saskatoon, Saskatchewan

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

Manitoba 09-6656 2009/06/02

**Application number: Application date:** Previously proposed

denomination: 'BW881' **Proposed denomination:** 'CDC Kernen'

**Applicant:** University of Saskatchewan,

Saskatoon, Saskatchewan **Agent in Canada:** Canterra Seeds Ltd., Winnipeg,

> Manitoba 09-6647

'GP003'

2009/05/12

**Application number: Application date:** 

Previously proposed denomination:

**Proposed denomination:** 

'CDC NRG003'

**Applicant:** University of Saskatchewan,

Saskatoon, Saskatchewan Viterra Inc., Regina,

Saskatchewan 09-6655 **Application number: Application date:** 2009/06/02

Previously proposed denomination:

**Agent in Canada:** 

'BW880' **Proposed denomination:** 'CDC Stanley'

**Applicant:** University of Saskatchewan,

Saskatoon, Saskatchewan Cargill Limited, Winnipeg,

Manitoba **Application number:** 09-6654 **Application date:** 2009/06/02

Previously proposed

**Agent in Canada:** 

denomination: 'PT575' **Proposed denomination:** 'CDC Thrive'

**Applicant:** University of Saskatchewan,

Saskatoon, Saskatchewan **Agent in Canada:** FP Genetics Inc., Regina,

Saskatchewan 09-6612

**Application number: Application date:** 

Previously proposed denomination:

**Proposed denomination:** 

'BW883' 'CDC Utmost'

2009/04/17

**Applicant:** Agriculture & Agri-Food

Canada, Swift Current,

Saskatchewan

**Agent in Canada:** Agriculture & Agri-Food

Canada, Lacombe, Alberta

**Application number:** 09-6615 **Application date:** 2009/04/20

Previously proposed

denomination: 'GP010' 'NRG010' **Proposed denomination:** 

#### **CHANGE OF HOLDER**

#### BLUEBERRY

(Vaccinium corymbosum)

Former Holder: Michigan State University,

East Lansing, Michigan, United States of America

**New Holder:** The Board of Trustees of

Michigan State University, East Lansing, Michigan, United States of America

Oyen Wiggs Green & Mutala, **Agent in Canada:** Vancouver, British Columbia

**Certificate number:** 2606 Date granted: 2006/10/25 **Approved denomination:** 'Aurora'

Former Holder: Michigan State University,

> East Lansing, Michigan, United States of America

New Holder: The Board of Trustees of Michigan State University,

East Lansing, Michigan, United States of America

**Agent in Canada:** Oyen Wiggs Green & Mutala, Vancouver, British Columbia

2605

2006/10/25 **Date granted: Approved denomination:** 'Draper'

**Certificate number:** 

#### **CHANGES**

► Former Holder: Michigan State University,

East Lansing, Michigan,

United States of America
New Holder: The Board of Trustees of

Michigan State University, East Lansing, Michigan, United States of America

Agent in Canada: Oyen Wiggs Green & Mutala,

Vancouver, British Columbia

Certificate number: 2607

Date granted: 2006/10/25

Approved denomination: 'Liberty'

**POTATO** 

(Solanum tuberosum)

► Former Holder: Michigan State University,

East Lansing, Michigan, United States of America

**New Holder:** The Board of Trustees of

Michigan State University, East Lansing, Michigan, United States of America

Agent in Canada: Groupe Gosselin Production

FG Inc., Saint-Augustin-de-

Desmaures, Quebec

Certificate number: 2264

Date granted: 2005/11/09

Approved denomination: 'Boulder'

► Former Holder: Michigan State University,

East Lansing, Michigan, United States of America The Board of Trustees of

New Holder: The Board of Trustees of Michigan State University,

East Lansing, Michigan, United States of America

Agent in Canada: Global Agri Services Inc., New

Maryland, New Brunswick

Certificate number: 2152

Date granted: 2005/06/28

Approved denomination: 'Jacqueline Lee'

► Former Holder: Michigan State University,

East Lansing, Michigan, United States of America

**New Holder:** The Board of Trustees of

Michigan State University, East Lansing, Michigan, United States of America

Agent in Canada: Global Agri Services Inc., New

Maryland, New Brunswick

Certificate number: 2154

Date granted: 2005/06/28

Approved denomination: 'Liberator'

► Former Holder: Michigan State University,

East Lansing, Michigan, United States of America

New Holder: The Board of Trustees of

Michigan State University, East Lansing, Michigan, United States of America

Agent in Canada: Global Agri Services Inc., New

Maryland, New Brunswick

Certificate number: 2153

Date granted: 2005/06/28

Approved denomination: 'Michigan Purple'

#### RIGHTS REVOKED

#### CANOLA QUALITY ORIENTAL MUSTARD

(Brassica juncea)

► Holder: Viterra Inc., Saskatoon,

Saskatchewan

Agent in Canada: Viterra Inc., Regina,

Saskatchewan

Certificate number: 1157

Date granted: 2002/05/01

Date rights revoked: 2010/09/21

Denomination: 'Arid'

WHEAT

(Triticum aestivum)

► Holder: Viterra Inc., Saskatoon,

Saskatchewan

**Agent in Canada:** Viterra Inc., Regina,

Saskatchewan

Certificate number: 1463
Date granted: 2003/03/31
Date rights revoked: 2010/08/19
Denomination: 'Journey'

#### RIGHTS SURRENDERED

#### ALSTROEMERIA

(Alstroemeria)

► Holder: Van Zanten Plants B.V.,

Aalsmeer, The Netherlands

**Agent in Canada:** Westcan Greenhouses Limited,

Langley, British Columbia

Certificate number: 1246

2002/09/10

**Date rights surrendered:** 2010/09/14 **Approved denomination:** 'Ballet'

ANGELONIA

(Angelonia)

Date granted:

► Holder: Elsner pac Jungpflanzen, GbR,

Dresden, Germany

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

Ontario

Certificate number: 1923

Date granted: 2004/09/16

Date rights surrendered: 2010/08/27

Approved denomination: 'Anstern'

**Trade name:** Angelface Blue Bicolor

ARGYRANTHEMUM

(Argyranthemum)

► Holder: Bonza Botanicals Pty., Ltd.,

Yellow Rock, New South

Wales, Australia

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

Ontario

Certificate number: 3251

Date granted: 2008/07/08

Date rights surrendered: 2010/08/27

Approved denomination: 'Bonmadcipi'

**Trade name:** Madeira Crested Light Pink

► Holder: Bonza Botanicals Pty., Ltd.,

Yellow Rock, New South

Wales, Australia

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

Ontario

Certificate number: 2440

Date granted: 2006/06/05

Date rights surrendered: 2010/07/15

**Approved denomination:** 'OHMADMADE' Trade name: Madeira Madelana

**ARGYRANTHEMUM** 

(Argyranthemum frutescens)

► Holder: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

Certificate number: 3607

Date granted: 2009/09/23

Date rights surrendered: 2010/08/27

Approved denomination: 'Argylem'

**Trade name:** Shere Monroe Lemon

Anemone

► Holder: Syngenta Crop Protection AG.

Basel, Switzerland

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

Ontario

Certificate number: 3266

Date granted: 2008/07/18

Date rights surrendered: 2010/09/15

Approved denomination: 'Argyminwhisi'
Trade name: Shere Mini White

► Holder: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

Certificate number: 2444

Date granted: 2006/07/06

Date rights surrendered: 2010/09/09

Approved denomination: 'Argymonwi'

Trade name: Shere Monroe White

► **Holder:** Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

Certificate number: 3608

Date granted: 2009/09/23

Date rights surrendered: 2010/08/27

Approved denomination: 'Argyros'

**Trade name:** Shere Monroe Rose

► Holder: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

Certificate number: 2770

Date granted: 2007/06/08

Date rights surrendered: 2010/07/15

Approved denomination: 'Argywhimi'

Trade name: Shere Mini White

#### **CHANGES**

Holder: Nils Klemm, Stuttgart,

Germany

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

Ontario

**Certificate number:** 2163 Date granted: 2005/07/19 **Date rights surrendered:** 2010/07/15 **Approved denomination:** 'Nelia'

Holder: Cunneen, Thomas Michael,

Buxton, New South Wales,

Australia

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

Ontario

Certificate number: 3522 Date granted: 2009/05/25 **Date rights surrendered:** 2010/07/15 **Approved denomination:** 'PB1V2'

Trade name: Courtyard Buttercream

**ASARINA** (Asarina)

Holder: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

**Certificate number:** 3565 Date granted: 2009/08/25 Date rights surrendered: 2010/08/17 Approved denomination: 'Sunasashiro'

Trade name: Lophos Summer Cream

**BARLEY** 

(Hordeum vulgare)

**Agent in Canada:** 

Holder: BARI-Canada, Inc., Winnipeg,

Manitoba

Canterra Seeds Holdings Ltd., **Agent in Canada:** 

Winnipeg, Manitoba

**Certificate number:** 3561 Date granted: 2009/08/25 **Date rights surrendered:** 2010/07/30 **Approved denomination:** 'Merit 16'

Holder: Agriculture & Agri-Food

> Canada, Brandon, Manitoba Agriculture & Agri-Food

Canada, Lacombe, Alberta

**Certificate number:** 2502 Date granted: 2006/08/11 **Date rights surrendered:** 2010/09/01 **Approved denomination:** 'Millhouse' **BEGONIA** 

(Begonia ×hiemalis)

Holder: Benary Samenzucht GmbH,

Münden, Germany

**Agent in Canada:** Norseco Inc., Laval, Quebec

**Certificate number:** 1917 Date granted: 2004/09/13 **Date rights surrendered:** 2010/08/20 **Approved denomination:** 'Beman Rot' Trade name: Solenia Red

**BOUVARDIA** 

(Bouvardia)

Holder: Bouvardiakwekerij de Jong

vof, Roelofarendsveen, The

Netherlands

**Agent in Canada:** Variety Rights Management,

Oxford Station, Ontario

**Certificate number:** 1002 Date granted: 2001/07/27 **Date rights surrendered:** 2010/09/23 'Roval Janette' **Approved denomination:** 

CALIBRACHOA

(Calibrachoa)

Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

**Certificate number:** 3357 2008/09/29 **Date granted:** 2010/09/20

**Date rights surrendered: Approved denomination:** 'Balcablitpi' Trade name:

Cabaret Light Pink

Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

**Certificate number:** 2922 Date granted: 2007/09/25 2010/09/20 **Date rights surrendered: Approved denomination:** 'Balcabscar'

Trade name: Cabaret Scarlet

#### **CHANGES**

► Holder: Nils Klemm, Stuttgart,

Germany

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

Ontario

Certificate number: 2858

Date granted: 2007/08/17

Date rights surrendered: 2010/08/27

Approved denomination: 'KLECA05115'
Trade name: MiniFamous Compact

Burgundy

► Holder: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 2847

Date granted: 2007/08/17

Date rights surrendered: 2010/08/17

Approved denomination: 'Sunbelflam'

**Trade name:** Million Bells Flamingo

► Holder: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3316
Date granted: 2008/08/29
Date rights surrendered: 2010/08/17
Approved denomination: 'Sunbelkusubu'

Trade name: Sunbeikusubu Million Bells Trailing Blue

Skv

► Holder: Suntory Flowers Limited,

Tokvo, Japan

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

Ontario

Certificate number: 2846

Date granted: 2007/08/17

Date rights surrendered: 2010/08/18

Approved denomination: 'Sunbelore'

**Trade name:** Million Bells Tangerine

**Synonym:** Sunbel Orange

► Holder: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3564

Date granted: 2009/08/25

Date rights surrendered: 2010/08/17

Approved denomination: 'Sunbelriapu'

Trade name: Million Bells Apricot

► Holder: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3317

Date granted: 2008/08/29

Date rights surrendered: 2010/08/17

Approved denomination: 'Sunbelsafu'

**Trade name:** Million Bells Bush Purple

► **Holder:** Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3318

Date granted: 2008/08/29

Date rights surrendered: 2010/08/17

Approved denomination: 'Sunbelsupu'

Trade name: Million Bells Terra Viva

CANOLA (Brassica napus)

► Holder: Lantmännen SW Seed AB.

Svalöv, Sweden

**Agent in Canada:** Lantmännen SW Seed Ltd.,

Saskatoon, Saskatchewan

Certificate number: 2512

Date granted: 2006/08/31

Date rights surrendered: 2010/08/30

Approved denomination: 'SW 0088933 RR'

CANOLA QUALITY ORIENTAL MUSTARD

(Brassica juncea)

► Holder: Viterra Inc., Saskatoon,

Saskatchewan

**Agent in Canada:** Viterra Inc., Regina,

Saskatchewan

Certificate number: 3232

Date granted: 2008/06/13

Date rights surrendered: 2010/08/30

Approved denomination: 'Estlin'

**DAHLIA** (Dahlia)

Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

2926 **Certificate number:** Date granted: 2007/09/25 2010/09/20 **Date rights surrendered: Approved denomination:** 'Balnovost'

Trade name: Dahlietta Violet Frost

Ball FloraPlant-a division of Holder:

> Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1270 Date granted: 2002/09/13 **Date rights surrendered:** 2010/09/20 **Approved denomination:** 'Dapaor' Trade name: Dahlietta Rachel

Holder: Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

**Certificate number:** 1271 Date granted: 2002/09/13 **Date rights surrendered:** 2010/09/20 **Approved denomination:** 'Daparos' Trade name: Dahlietta Emily

Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

**Certificate number:** 2923 Date granted: 2007/09/25 **Date rights surrendered:** 2010/09/20 **Approved denomination:** 'Dapasuje' Trade name: Dahlietta Jenny Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

**Certificate number:** 2924 Date granted: 2007/09/25 **Date rights surrendered:** 2010/09/20 **Approved denomination:** 'Dapasulo' Trade name: Dahlietta Louise

Holder: Ball FloraPlant-a division of

Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

**Certificate number:** 1272 2002/09/13 Date granted: **Date rights surrendered:** 2010/09/20 **Approved denomination:** 

'Dapavio'

Trade name: Dahlietta Caroline

**DAHLIA** (Dahlia pinnata)

Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

**Certificate number:** 2927 2007/09/25 Date granted: **Date rights surrendered:** 2010/09/20 **Approved denomination:** 'Baldelhon' Trade name: **Delicious Honey** 

Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

**Certificate number:** 2925

Date granted: 2007/09/25 **Date rights surrendered:** 2010/09/20 Approved denomination: 'Dapared'

Trade name: Dahlietta Connie Improved DIASCIA

(Diascia barberae)

► Holder: Nils Klemm, Stuttgart,

Germany

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

Ontario

Certificate number: 3501

Date granted: 2009/05/25

Date rights surrendered: 2010/07/15

Approved denomination: 'KLEDB07513'

Trade name: Picadilly Hot Pink evol.

FLAX

(Linum usitatissimum)

► Holder: Limagrain Nederland B.V.,

Lelystad, The Netherlands FP Genetics Inc., Regina,

Saskatchewan

Certificate number: 3531

Date granted: 2009/06/17

Date rights surrendered: 2010/07/28

Approved denomination: 'Scorpion'

**IMPATIENS** 

**Agent in Canada:** 

(Impatiens flaccida × I. hawkeri)

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 2930
Date granted: 2007/09/25
Date rights surrendered: 2010/09/20
Approved denomination: Trade name: Fanfare Bright Coral

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1908

Date granted: 2004/08/27

Date rights surrendered: 2010/09/20

Approved denomination: 'Balfaforg'

Trade name: Fanfare Orange

**IMPATIENS** 

(Impatiens hawkeri)

► Holder: Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario 0822

Certificate number: 0822

Date granted: 2000/09/08

Date rights surrendered: 2010/09/20

Approved denomination: 'Balcebfro'

Trade name: Celebrette Frost

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1905

Date granted: 2004/08/27

Date rights surrendered: 2010/09/20

Approved denomination: 'Balcebgrapi'

**Trade name:** Celebrette Grape Crush

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1511

Date granted: 2003/09/12

Date rights surrendered: 2010/09/20

Approved denomination: 'Balcebimbo'

**Trade name:** Celebrette Hot Rose Improved

► **Holder:** Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1278

Date granted: 2002/09/13

Date rights surrendered: 2010/09/20

Approved denomination: 'Balceblico'

**Trade name:** Celebrette Light Coral

Holder: Ball Horticultural Company, Holder: West Chicago, Illinois, United States of America **Agent in Canada:** BioFlora Inc., St. Thomas, **Agent in Canada:** Ontario **Certificate number:** 1514 Certificate number: Date granted: 2003/09/12 Date granted: **Date rights surrendered:** 2010/09/20 **Approved denomination:** 'Balcebred' Trade name: Celebrette Red

Holder: Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

**Certificate number:** 1510 **Date granted:** 2003/09/12 **Date rights surrendered:** 2010/09/20 **Approved denomination:** 'Balcebsafo'

Trade name: Celebrette Salmon Frost

Holder: Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

> Ontario 1901

**Certificate number:** 2004/08/27 Date granted: **Date rights surrendered:** 2010/09/20 **Approved denomination:** 'Balcebstar'

Trade name: Celebrette Strawberry Star

Holder: Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

**Certificate number:** 0823 Date granted: 2000/09/08 **Date rights surrendered:** 2010/09/20 **Approved denomination:** 'Balcebwium'

Trade name: Celebrette Wild Plum

Holder: Ball FloraPlant-a division of

> Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

**Certificate number:** 0824 **Date granted:** 2000/09/08 **Date rights surrendered:** 2010/09/20 **Approved denomination:** 'Balcelavgo'

Trade name: Celebration Lavender Glow Ball Horticultural Company,

West Chicago, Illinois, United

States of America

BioFlora Inc., St. Thomas,

Ontario

1515 2003/09/12 **Date rights surrendered:** 2010/09/20 **Approved denomination:** 'Balcelbono'

Celebrette Bonfire Orange Trade name:

Holder: Ball FloraPlant-a division of

> Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

> Ontario 0826

**Certificate number:** 2000/09/08 Date granted: **Date rights surrendered:** 2010/09/20 **Approved denomination:** 'Balcelelro'

Trade name:

Celebration Electric Rose

Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3359 Date granted: 2008/09/29 **Date rights surrendered:** 2010/09/20

**Approved denomination:** 'Balcelsangi' Trade name:

Celebration Sangria Improved

Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

**Certificate number:** 1518 Date granted: 2003/09/12 **Date rights surrendered:** 2010/09/20 **Approved denomination:** 'Balcelsuna'

Trade name: Celebration Sunset Apricot

Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

**Certificate number:** 1907 Date granted: 2004/08/27 **Date rights surrendered:** 2010/09/20 **Approved denomination:** 'Balceltrop'

Trade name: Celebration Tropical Peach

#### **CHANGES**

► Holder: Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number:0510Date granted:1998/09/04Date rights surrendered:2010/09/20

**Approved denomination:** 'BFP-605 Orange' Celebration Orange

#### **IMPATIENS**

(Impatiens walleriana)

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3361

Date granted: 2008/09/29

Date rights surrendered: 2010/09/20

Approved denomination: 'Balfiepurp'
Trade name: Fiesta Purple

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3362
Date granted: 2008/09/29
Date rights surrendered: 2010/09/20
Approved denomination: 'Balfiesalmo'
Trade name: Fiesta Salmon

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1524

Date granted:2003/09/12Date rights surrendered:2010/09/20Approved denomination:'Balolesal'

**Trade name:** Fiesta Ole Salmon

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1525

Date granted: 2003/09/12

Date rights surrendered: 2010/09/20

Approved denomination: 'Balolestop'

**Trade name:** Fiesta Ole Stardust Pink

**IMPATIENS** 

(Impatiens walleriana × I. auricoma)

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3363

Date granted: 2008/09/29

Date rights surrendered: 2010/09/20

Approved denomination: 'Balfusimglo'
Trade name: Fusion Glow Yellow

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3364

Date granted: 2008/09/29

Date rights surrendered: 2010/09/20

Approved denomination: 'Balfuspeafro'
Trade name: Fusion Peach Frost

**IMPATIENS** 

(Impatiens-New Guinea-Hybrid)

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario 2929

Certificate number: 2929

Date granted: 2007/09/25

Date rights surrendered: 2010/09/20

Approved denomination: 'Balcelbrisal'

**Trade name:** Celebration Bright Salmon

## KALANCHOË (Kalanchoe)

► Holder: Knud Jepsen A/S, Hinnerup,

Denmark

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

Ontario

Certificate number: 3507

Date granted: 2009/05/25

Date rights surrendered: 2010/07/15

Approved denomination: 'African Fall'

► Holder: Knud Jepsen A/S, Hinnerup,

Denmark

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

Ontario

Certificate number: 3510
Date granted: 2009/05/25
Date rights surrendered: 2010/07/15
Approved denomination: 'Lea'

#### KALANCHOË

(Kalanchoe blossfeldiana)

► Holder: Knud Jepsen A/S, Hinnerup,

Denmark

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

Ontario

Certificate number: 3509

**Date granted:** 2009/05/25 **Date rights surrendered:** 2010/07/15 **Approved denomination:** 'Kelly'

► Holder: Knud Jepsen A/S, Hinnerup,

Denmark

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

Ontario

Certificate number: 3512

Date granted: 2009/05/25

Date rights surrendered: 2010/07/26

Approved denomination: 'Naomi'

LANTANA (Lantana camara)

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3365
Date granted: 2008/09/29
Date rights surrendered: 2010/09/20
Approved denomination: 'Balandimpea'

**Trade name:** Landmark Peach Sunrise

► Holder: Ball Horticultural Company.

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3366

Date granted: 2008/09/29

Date rights surrendered: 2010/09/20

Approved denomination: 'Balandroglim'
Trade name: Landmark Rose Glow

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 2933

Date granted: 2007/09/25

Date rights surrendered: 2010/09/20

Approved denomination: 'Balucimyel'

Trade name: Lucky Yellow

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 2932
Date granted: 2007/09/25
Date rights surrendered: 2010/09/20
Approved denomination: 'Balucwite'
Trade name: Lucky White

### LOBELIA (Lobelia)

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 2494

Date granted: 2006/08/11

Date rights surrendered: 2010/09/20

Approved denomination: Balobperiblu'

Trade name: Periwinkle Blue

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3259
Date granted: 2008/07/08
Date rights surrendered: 2010/07/22
Approved denomination: 'Balwatazmi'
Trade name: Waterfall Azure Mist

### LOBELIA (Lobelia erinus)

► **Holder:** Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

Certificate number: 2448

Date granted: 2006/07/06

Date rights surrendered: 2010/09/09

Approved denomination: 'Loblilaca'

**Trade name:** LagunaTrailing Lilac

## MECARDONIA (Mecardonia)

► **Holder:** Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3319
Date granted: 2008/08/29
Date rights surrendered: 2010/08/17
Approved denomination: 'Sunmecareki'
Trade name: Prima Lemon Yellow

#### NEMESIA (Nemesia)

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1895
Date granted: 2004/08/27
Date rights surrendered: 2010/09/20
Approved denomination: 'Balarropi'

**Trade name:** Aromatica Rose Pink

► Holder: InnovaPlant GmbH & Co. KG,

Gensingen, Germany

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

Ontario

Certificate number: 2141

Date granted: 2005/06/20

Date rights surrendered: 2010/07/15

Approved denomination: 'Intraigold'

Trade name: Sunsatia Lemon

► Holder: InnovaPlant GmbH & Co. KG,

Gensingen, Germany

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

Ontario

Certificate number: 2142

Date granted: 2005/06/20

Date rights surrendered: 2010/07/15

Approved denomination: 'Intraired'

Trade name: Sunsatia Cranberry

► Holder: InnovaPlant GmbH & Co. KG,

Gensingen, Germany

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

Ontario

Certificate number: 2145

Date granted: 2005/06/20

Date rights surrendered: 2010/07/15

Approved denomination: 'Inupcream'
Trade name: Sunsatia Peach

**NIEREMBERGIA** 

(Nierembergia)

► Holder: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3570

Date granted: 2009/08/25

Date rights surrendered: 2010/08/17

Approved denomination: 'Sunnicopadibu'

**Trade name:** Summer Splash Patio Blue

Improved

► Holder: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 2487

Date granted: 2006/08/03

Date rights surrendered: 2010/08/17

Approved denomination: 'Sunniparisobu'

**Trade name:** Summer Splash Patio Light

Blue

OSTEOSPERMUM (Osteospermum ecklonis)

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 2813

Date granted: 2007/07/05

Date rights surrendered: 2010/07/22

Approved denomination: 'Balserdalay'

**Trade name:** Serenity Dark Lavender

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United States of America

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

Ontario

Certificate number: 2498
Date granted: 2006/08/11
Date rights surrendered: 2010/09/20
Approved denomination: 'Balserlabli'

**Trade name:** Serenity Lavender Bliss

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 2500

Date granted: 2006/08/11

Date rights surrendered: 2010/09/20

Approved denomination: Balserpurp'

Trade name: Serenity Purple

► Holder: Nils Klemm, Stuttgart,

Germany

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

Ontario

Certificate number: 2797

Date granted: 2007/06/08

Date rights surrendered: 2010/07/15

Approved denomination: 'KLEO04109'

Trade name: FlowerPower Pink

**PEAS** 

(Pisum sativum)

► Holder: Limagrain Nederland B.V.,

Lelystad, The Netherlands

**Agent in Canada:** FP Genetics Inc., Regina,

Saskatchewan

Certificate number: 2878

Date granted: 2007/08/21

Date rights surrendered: 2010/08/28

Approved denomination: 'Noble'

► Holder: Lantmännen SW Seed AB,

Svalöv, Sweden

Agent in Canada: Lantmännen SW Seed Ltd.,

Saskatoon, Saskatchewan

Certificate number: 2896

Date granted: 2007/08/29

Date rights surrendered: 2010/08/30

Approved denomination: 'SW Benefit'

► Holder: Lantmännen SW Seed AB,

Svalöv, Sweden

Agent in Canada: Lantmännen SW Seed Ltd.,

Saskatoon, Saskatchewan

Certificate number: 2897

Date granted: 2007/08/29

Date rights surrendered: 2010/08/30

Approved denomination: 'SW Cartier'

► Holder: Lantmännen SW Seed AB,

Svalöv, Sweden

Agent in Canada: Lantmännen SW Seed Ltd.,

Saskatoon, Saskatchewan

Certificate number: 2898
Date granted: 2007/08/29
Date rights surrendered: 2010/08/30
Approved denomination: 'SW Marquee'

► Holder: Limagrain Nederland B.V.,

Lelystad, The Netherlands **Agent in Canada:** FP Genetics Inc., Regina,

Saskatchewan

Certificate number: 3595
Date granted: 2009/09/01
Date rights surrendered: 2010/08/23
Approved denomination: 'Talento'

► Holder: Limagrain Nederland B.V.,

Lelystad, The Netherlands

**Agent in Canada:** FP Genetics Inc., Regina,

Saskatchewan

Certificate number: 2505

Date granted: 2006/08/23

Date rights surrendered: 2010/07/28

Approved denomination: 'Tamora'

### **PELARGONIUM**

(Pelargonium ×hortorum)

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3367

Date granted: 2008/09/29

Date rights surrendered: 2010/09/20

Approved denomination: 'Baldeslipzle'

Trade name: Designer Light Pink Sizzle

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1532
Date granted: 2003/09/12
Date rights surrendered: 2010/09/20
Approved denomination: Trade name: 1532
Color 2003/09/12
Color 2010/09/20
Baldesreim'
Designer Bright Red

► Holder: Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 0828

Date granted: 2000/09/08

Date rights surrendered: 2010/09/20

Approved denomination: 'Baldesvio'

Trade name: Designer Violet

► **Holder:** Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1286

Date granted: 2002/09/13

Date rights surrendered: 2010/09/20

Approved denomination: 'Balfancori'

Trade name: Fantasia Coral

► Holder: Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 0830

Date granted: 2000/09/08

Date rights surrendered: 2010/09/20

Approved denomination: 'Balfanpish'

Trade name: Fantasia Pink Shell

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3369
Date granted: 2008/09/29
Date rights surrendered: 2010/09/20
Approved denomination: 'Ballurlitpi'
Trade name: Allure Light Pink

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3370

Date granted: 2008/09/29

Date rights surrendered: 2010/09/20

Approved denomination: 'Ballurvio'

Trade name: Allure Violet

**PELARGONIUM** 

(Pelargonium ×hortorum × P. peltatum)

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1535

Date granted: 2003/09/12

Date rights surrendered: 2010/09/20

Approved denomination: 'Balgalbrio'

**Trade name:** Galleria Bright Violet

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3368

Date granted: 2008/09/29

Date rights surrendered: 2010/09/20

Approved denomination: 'Balgaldepro'

Trade name: Galleria Deep Rose

► Holder: Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 0834

Date granted: 2000/09/08

Date rights surrendered: 2010/09/20

Approved denomination: 'Balgalsofi'

Trade name: Galleria SnowFire

► Holder: Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1285

Date granted: 2002/09/13

Date rights surrendered: 2010/09/20

Approved denomination: 'Balgalsusi'

Trade name: Galleria Sunrise

PELARGONIUM (Pelargonium peltatum)

► **Holder:** Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1284

Date granted: 2002/09/13

Date rights surrendered: 2010/09/20

Approved denomination: 'Balcolbugi'

**Trade name:** Colorcade Burgundy

► **Holder:** Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1540

Date granted: 2003/09/12

Date rights surrendered: 2010/09/20

Approved denomination: 'Balcolcher'

**Trade name:** Colorcade Cherry Red

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1538

Date granted: 2003/09/12

Date rights surrendered: 2010/09/20

Approved denomination: 'Balcoldaav'

**Trade name:** Colorcade Dark Lavender

# **CHANGES**

► Holder: Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1283

Date granted: 2002/09/13

Date rights surrendered: 2010/09/20

Approved denomination: 'Balcoldepi'

**Trade name:** Colorcade Deep Pink

► **Holder:** Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 0831

Date granted: 2000/09/08

Date rights surrendered: 2010/09/20

Approved denomination: 'Balcolilac'

Trade name: Colorcade Lilac

► Holder: Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 0833

Date granted: 2000/09/08

Date rights surrendered: 2010/09/20

Approved denomination: 'Balcolink'

Trade name: Colorcade Pink

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1539

Date granted: 2003/09/12

Date rights surrendered: 2010/09/20

Approved denomination: 'Balcolwhit'

Trade name: Colorcade White

► Holder: Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 0507

Date granted: 1998/09/04

Date rights surrendered: 2010/09/20

**Approved denomination:** 'BFP-1409 Light Salmon' Trade name: Designer Light Salmon

► Holder: Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 0506

Date granted: 1998/09/04

Date rights surrendered: 2010/09/20

Approved denomination: Trade name: Designer White

► **Holder:** Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 0508

Date granted: 1998/09/04

Date rights surrendered: 2010/09/20

Approved denomination: Purple Rose'

Trade name: Designer Purple Rose

PETUNIA

(Petunia ×hybrida)

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 2934

Date granted: 2007/09/25

Date rights surrendered: 2010/09/20

Approved denomination: 'Balsunhopi'
Trade name: Suncatcher Hot Pink

Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

**Certificate number:** 3371 Date granted: 2008/09/29 **Date rights surrendered:** 2010/09/20 **Approved denomination:** 'Balsunplum'

Trade name:

Suncatcher Plum Vein

Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

**Certificate number:** 3372 2008/09/29 **Date granted: Date rights surrendered:** 2010/09/20 **Approved denomination:** 'Balsunwhite' Trade name: Suncatcher White

Keisei Rose Nurseries, Inc. and Holder: Suntory Flowers Limited,

Tokyo, Japan

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

> Ontario 2834

Date granted: 2007/08/17 **Date rights surrendered:** 2010/08/17 'Keipawhihis' **Approved denomination:** Trade name: Surfinia Patio White

**Certificate number:** 

Holder: Keisei Rose Nurseries, Inc. and

Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

**Certificate number:** 3292 Date granted: 2008/08/29 **Date rights surrendered:** 2010/08/17 **Approved denomination:** 'Keipunes'

Trade name: Surfinia Mini Mini Purple

Holder: D.W. & P.G. Kerley,

Cambridge, United Kingdom

Norseco Inc., Laval, Quebec **Agent in Canada:** 

**Certificate number:** 1569 2003/09/24 Date granted: 2010/08/19 **Date rights surrendered: Approved denomination:** 'Kercan' Trade name: Ruffle Pink Holder: Syngenta Crop Protection AG,

Basel, Switzerland

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

Ontario

3624 Certificate number: **Date granted:** 2009/09/23 Date rights surrendered: 2010/08/27 **Approved denomination:** 'Petbluve'

Trade name: Sanguna Blue Vein

Holder: Syngenta Crop Protection AG,

Basel, Switzerland

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

> Ontario 3626

Certificate number: Date granted: 2009/09/23 **Date rights surrendered:** 2010/08/27 **Approved denomination:** 'Petpuvivi' Trade name: Sanguna Blue

Holder: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3571 2009/08/25 Date granted: 2010/08/17 **Date rights surrendered: Approved denomination:** 'Sunsurfhomi'

Trade name: Surfinia Mini Mini White Imp.

Holder: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3572 **Date granted:** 2009/08/25 **Date rights surrendered:** 2010/08/17 **Approved denomination:** 'Sunsurfkuri' Trade name: Surfinia White

Holder: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

**Certificate number:** 3323 **Date granted:** 2008/08/29 Date rights surrendered: 2010/08/17

**Approved denomination:** 'Sunsurfmicshipho' Trade name: Surfinia Patio Chiffon

# **CHANGES**

► Holder: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number:3324Date granted:2008/08/29Date rights surrendered:2010/08/17

Approved denomination: 'Sunsurfmictrout'

**Trade name:** Surfinia Baby Compact Coral

► Holder: Suntory Flowers Limited and

Keisei Rose Nurseries Inc.,

Tokyo, Japan

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

Ontario

Certificate number: 3333

Date granted: 2008/08/29

Date rights surrendered: 2010/08/17

Approved denomination: Sunsurfmomo'

Trade name: Surfinia Candy Cane

► **Holder:** Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3574

Date granted: 2009/08/25

Date rights surrendered: 2010/08/17

Approved denomination: Sunsurfpinkai'

Trade name: Surfinia Baby Pink Ice

► **Holder:** Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3325

Date granted: 2008/08/29

Date rights surrendered: 2010/08/17

Approved denomination: 'Sunsurfpivemi'

**Trade name:** Surfinia Baby Compact Light

Pink

PHLOX (Phlox)

► Holder: Plant 21 LLC, Bonsall,

California, United States of

America

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

Ontario

Certificate number: 2804

Date granted: 2007/06/08

Date rights surrendered: 2010/07/15

Approved denomination: 'USPHLO322'

**Trade name:** Intensia Lilac Rose Improved

► Holder: Plant 21 LLC, Bonsall,

California, United States of

America

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

Ontario

Certificate number: 2803

Date granted: 2007/06/08

Date rights surrendered: 2010/07/15

Approved denomination: 'USPHLOTM6'

Trade name: Intensia White

**PHLOX** 

(Phlox drummondii)

► **Holder:** Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3326

Date granted: 2008/08/29

Date rights surrendered: 2010/08/17

Approved denomination: 'Sunphlobuho'
Trade name: Astoria Lavender

PORTULACA/PURSLANE

(Portulaca oleracea)

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 2938

Date granted: 2007/09/25

Date rights surrendered: 2010/09/20

Approved denomination: 'Balrioscar'
Trade name: Rio Scarlet

**POTATO** 

**Agent in Canada:** 

(Solanum tuberosum)

► **Holder:** Agriculture & Agri-Food

Canada, Lethbridge, Alberta Agriculture & Agri-Food

Canada, Lacombe, Alberta

Certificate number: 3556
Date granted: 2009/08/17
Date rights surrendered: 2010/08/30
Approved denomination: 'FV12228-5'

ROSE (Rosa)

► Holder: Poulsen Roser A/S,

Fredensborg, Denmark **Agent in Canada:**Miller Thomson Pouliot,

Montreal, Quebec

Certificate number: 0498

Date granted: 1998/08/28

Date rights surrendered: 2010/08/18

Approved denomination: 'POULgret

2010/08/18
'POULgret'
Hampton Palace

SNAPDRAGON (Antirrhinum majus)

Trade name:

► Holder: Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1290
Date granted: 2002/09/13
Date rights surrendered: 2010/09/20
Approved denomination: 'Balumdepur'

**Trade name:** Luminaire Deep Purple

► Holder: Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1289

Date granted: 2002/09/13

Date rights surrendered: 2010/09/20

Approved denomination: 'Balumyell'

Trade name: Luminaire Yellow

STRAWBERRY (Fragaria ×ananassa)

► Holder: Plantas de Navarra, S.A.,

Navarre, Spain

Agent in Canada: Ogilvy Renault, Montreal,

Quebec

Certificate number: 3540

Date granted: 2009/06/29

Date rights surrendered: 2010/09/16

Approved denomination: 'Carmela'

► Holder: Plantas de Navarra, S.A.,

Navarre, Spain

**Agent in Canada:** Ogilvy Renault, Montreal,

Quebec

Certificate number: 3541

Date granted: 2009/06/29

Date rights surrendered: 2010/09/16

Approved denomination: 'Macarena'

**VERBENA** 

(Verbena ×hybrida)

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 2942

Date granted: 2007/09/25

Date rights surrendered: 2010/09/20

Approved denomination: 'Balazcoral'

Trade name: Aztec Coral

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 2943

Date granted: 2007/09/25

Date rights surrendered: 2010/09/20

Approved denomination: 'Balazdapima'
Aztec Dark Pink Magic

► **Holder:** Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1293
Date granted: 2002/09/13
Date rights surrendered: 2010/09/20
Approved denomination: 'Balazlavi'
Trade name: Aztec Lavender

### **CHANGES**

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 3373

Date granted: 2008/09/29

Date rights surrendered: 2010/09/20

Approved denomination: 'Balazlipi'

Trade name: Aztec Light Pink

► Holder: Ball Horticultural Company,

West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 2944

Date granted: 2007/09/25

Date rights surrendered: 2010/09/20

Approved denomination: 'Balazmawite'

Trade name: Aztec White Magic

► Holder: Ball FloraPlant-a division of

Ball Horticultural Company, West Chicago, Illinois, United

States of America

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

Ontario

Certificate number: 1294
Date granted: 2002/09/13
Date rights surrendered: 2010/09/20
Approved denomination: 'Balazplum'
Trade name: Aztec Plum Magic

► Holder: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3331

Date granted: 2008/08/29

Date rights surrendered: 2010/08/17

Approved denomination: 'Suntapipa'

Trade name: Tapien Purple

► Holder: Suntory Flowers Limited,

Tokyo, Japan

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

Ontario

Certificate number: 3332

Date granted: 2008/08/29

Date rights surrendered: 2010/08/17

Approved denomination: 'Suntapisofpi'
Trade name: Tapien Plum Frost

► **Holder:** Plant 21 LLC, Bonsall,

California, United States of

America

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

Ontario 1828

Certificate number: 1828

Date granted: 2004/06/07

Date rights surrendered: 2010/07/15

Approved denomination: 'USBENAL17'

Trade name: Superbena Coral Red

► Holder: Plant 21 LLC, Bonsall,

California, United States of

America

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

Ontario

Certificate number: 1831
Date granted: 2004/06/07
Date rights surrendered: 2010/07/15
Approved denomination: 'USBENAL25'
Trade name: Superbena Purple

CAMPANULA

### **CAMPANULA**

(Campanula formanekiana)

**Proposed denomination: 'PKMFOR168' Application number:** 07-6020 **Application date:** 2007/10/05

**Applicant:** Gartneriet PKM A/S, Odense N, Denmark

**Agent in Canada:** Variety Rights Management, Oxford Station, Ontario **Breeder:** Gert Jensen, Gartneriet PKM ApS, Odense N, Denmark

# **Description:**

PLANT: semi-erect growth habit, sparse to medium density, short, medium width, rhizomes absent

STEM: dense pubescence, ribbed in cross section, grey green

LEAF: short to medium length petiole, very short to short leaf blade, very narrow to narrow, very low to low length to width ratio, acute tip, obtuse base, position of widest part at mid-point, weakly concave in cross section, medium number of teeth on margin, strong undulation of margin, upper side grey green, absent or very weak rugosity, absent to very weak glossiness on upper side, dense pubescence on upper side

CALYX: petaloid lobes absent, calyx lobes somewhat spreading

COROLLA: outwards attitude, tubular, one whorl, large to very large diameter, medium to long

COROLLA TUBE: short to medium in length, 3/4 length of corolla, parallel sided, narrow to medium width at mouth, outer surface violet (RHS N87D) and blue-violet (RHS N88C) with light blue violet (RHS 85D) secondary colour, secondary colour distributed throughout corolla tube and at base in stripes and along veins

COROLLA LOBE: broadly ovate, medium length, medium to broad, strong reflexing, no twisting, weakly convex in cross section, medium central furrow on inner surface, obtuse tip.

**Origin and Breeding:** 'PKMFOR168' originated from a cross made in 2002 at Sohus, Denmark, between two un-named proprietary selections. The variety was selected in 2002 to 2003, based on its high number of cuttings per stock plant, short vernalization period, short forcing time after vernalization and deep violet flower colour.

**Tests and Trials:** The detailed description of 'PKMFOR168' is based on the UPOV report of Technical Examination, application number 2008/1903, purchased from the Community Plant Variety Office in Angers, France. The trials were conducted by The National Institute of Agricultural Botany (NIAB) in Cambridge, United Kingdom, in 2009. Colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.





Campanula: 'PKMFOR168'



Campanula: 'PKMFOR168'

### **CAMPANULA**

(Campanula takesimana)

**Proposed denomination: 'PKMTAK1' Application number:** 07-6021 **Application date:** 2007/10/05

**Applicant:** Gartneriet PKM A/S, Odense N, Denmark

**Agent in Canada:** Variety Rights Management, Oxford Station, Ontario **Breeder:** Gert Jensen, Gartneriet PKM ApS, Odense N, Denmark

# **Description:**

PLANT: semi-erect growth habit, medium density, short, medium to broad, strongly vigorous rhizomes present

STEM: very sparse pubescence, round in cross section, purple

LEAF: short to medium length petiole, short to medium length leaf blade, narrow to medium width, low length to width ratio, acuminate tip, rounded base, position of widest part towards base, weakly concave in cross section, high number of teeth on margin, medium undulation of margin, upper side dark green, medium to strong rugosity, medium to strong glossiness on upper side, no pubescence on upper side

CALYX: petaloid lobes absent, calyx lobes somewhat spreading

COROLLA: downwards attitude, tubular, one whorl, medium diameter, medium to long

COROLLA TUBE: short, 3/4 length of corolla, parallel sided, narrow to medium width at mouth, outer surface violet (RHS N77B) and dark purple red (RHS N186D), inner surface white (RHS NN155B) with brown purple (RHS 187A) secondary colour, secondary colour in a spotted pattern throughout

COROLLA LOBE: moderately triangular, short, narrow, medium to strong reflexing, no twisting, weakly convex in cross section, weak central furrow on inner surface, acuminate tip.

**Origin and Breeding:** 'PKMTAK1' originated from a cross made in 2001 in Sohus, Denmark. The female parent was a variety named 'Hot Lips' and the male parent was an un-named proprietary selection. The variety was selected in 2002 and 2003, based on its compact growth habit, small leaves and flower colour.

**Tests and Trials:** The detailed description of 'PKMTAK1' is based on the UPOV report of Technical Examination, application number 2007/1295, purchased from the Community Plant Variety Office in Angers, France. The trials were conducted by The National Institute of Agricultural Botany (NIAB) in Cambridge, United Kingdom, in 2009. Colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.



Campanula: 'PKMTAK1'



Campanula: 'PKMTAK1'

**DAHLIA** 

DAHLIA (Dahlia)

Proposed denomination: 'VDTG31'
Trade name: Dragon Ball
Application number: 06-5693
Application date: 2006/12/07

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

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

**Breeder:** Aad W.M. Verwer, Verwer-Dahlia's BV, Lisse, The Netherlands

**Description:** 

PLANT: spreading growth habit, short, purple stem

LEAF: predominantly pinnate, absent or weak wing, medium length including petiole, medium width, low to medium length to width ratio, purple, medium glossiness, weakly rugose, raised veins

LEAFLET: elliptic, obtuse base, medium number of incisions on margin, incisions medium to deep

PEDUNCLE: short, purple

FLOWER HEAD: at same level as foliage, semi upright attitude, single daisy type, no collar segments, small diameter, very few to few ray florets

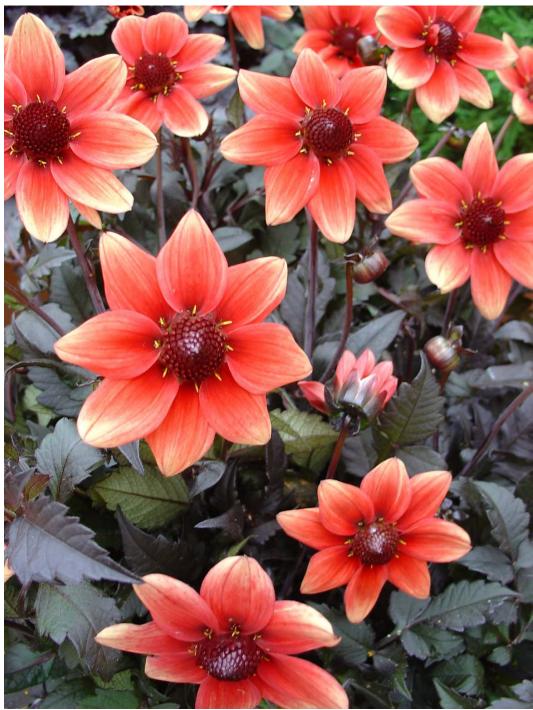
RAY FLORETS: short, medium to broad, low length to width ratio, ribbed upper surface, weakly convex in cross section at mid point, moderately convex in cross section at three quarter point, margin flat, longitudinal axis with very weak to weak reflexing at distal quarter, absent or very weak twisting, dentate apex, more than two colours on inner side, inner side red (RHS 44A) with dark purple red (RHS 46A) at basal quarter, second colour in solid or nearly solid pattern, third colour light yellow brown (RHS 163B) at distal quarter, third colour in solid or nearly solid pattern, outer side similar in colour to inner side

DISC: medium diameter, red brown before anther dehiscence, yellow at anther dehiscence.

**Origin and Breeding:** 'VDTG31' originated from an open pollinated cross between two unnamed parents, made in Lisse, The Netherlands in 2003. A single seedling was selected in the summer of 2004 in Lisse, based on criteria for single flower form, flower colour, compact plant habit and dark foliage colour. The variety was reproduced by cuttings in the Spring of 2005 in Lisse, The Netherlands.

**Tests and Trials:** The detailed description of 'VDTG31' is based on the UPOV report of Technical Examination, application number 2006/0570, purchased from the Community Plant Variety Office in Angers, France. The trials were conducted by The National Institute of Agricultural Botany (NIAB) in Cambridge, United Kingdom, in 2007. Colour determinations were made using the 1986 Royal Horticultural Society (RHS) Colour Chart.





Dahlia: 'VDTG31'

**ERYSIMUM** 

# ERYSIMUM (Erysimum)

Proposed denomination: 'Lemon Zest' Application number: 05-4761 Application date: 2005/04/20

**Applicant:** InnovaPlant GmbH & Co. KG, Gensingen, Germany

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

**Breeder:** Susanne Herdegen, InnovaPlant GmbH. & Co. KG, Gensingen, Germany

Variety used for comparison: 'Precious Gold'

**Summary:** The leaf blade of 'Lemon Zest' is shorter than the leaf blade of 'Precious Gold'. The leaves of 'Lemon Zest' have petioles present while those of 'Precious Gold' have none. The petal of 'Lemon Zest' is narrower than the petal of 'Precious Gold'. The upper and lower side of the petal is yellow for 'Lemon Zest' while it is yellow orange for 'Precious Gold'.

# **Description:**

PLANT: perennial, bushy-rounded growth habit

STEM: medium green, sparse pubescence, smooth shape

LEAF: alternate arrangement, simple, oblanceolate, acute apex, attenuate base, entire margin with irregular shallow incisions, sparse pubescence on upper side, absent to very sparse pubescence on lower side, absent to very weak glossiness on upper side, weak glossiness on lower side, medium green on upper and lower side

INFLORESCENCE: medium length of flowering, absent to very weak fragrance, raceme

COROLLA: single, rotate, yellow colour group

PETAL: truncate apex, touching to overlapping petals which become free as the flower ages, upper side yellow (RHS 2A) when newly open, slightly darker yellow (RHS 3A - 7A) when fully open, lower side yellow (RHS 2B) when newly open, slightly lighter yellow (RHS 3C) when fully open.

**Origin and Breeding:** The variety 'Lemon Zest' originated from a controlled cross made in Gensingen, Germany in 1999. The cross was made between the female parent 'Sprite' and an unnamed male parent. The new variety was selected in late 1999 for criteria based on very compact growth habit, good branching and early flowering. Propagation by vegetative cuttings was first conducted in late 1999 in Gensingen, Germany.

**Tests and Trials:** Trials for 'Lemon Zest' were conducted in a garden plot during the early spring of 2010, in St. Thomas, Ontario. The trial included 10 plants of each variety. Rooted cuttings were transplanted into 11 cm pots in the spring of 2009 and then subsequently planted in the garden plot in September 2009. All observations and measurements were taken from 10 plants of each variety on May 2, 2010. All colour measurements were made using the 2007 Royal Horticultural Society colour chart.

Comparison table for 'Lemon Zest'

	'Lemon Zest'	'Precious Gold'*
Leaf blade length (cm)		
mean	3.8	5.0
std. deviation	0.38	0.48
Petal width (mm)		
mean	8.1	12.3
std. deviation	0.70	0.95



# Colour of petal (RHS)

upper side - newly open	2A (brighter than)	14A
upper side - fully open	3A to 7A (brighter than)	9A
lower side - newly open	2B	14A
lower side - fully open	3C	9A

<sup>\*</sup>reference variety



Erysimum: 'Lemon Zest' (left) with reference variety 'Precious Gold' (right)



Erysimum: 'Lemon Zest' (left) with reference variety 'Precious Gold' (right)



Erysimum: 'Lemon Zest' (left) with reference variety 'Precious Gold' (right)

HYDRANGEA

# HYDRANGEA (Hydrangea)

**Proposed denomination:** 'HBA749077' **Application number:** 04-4232 **Application date:** 2004/06/16

**Applicant:** Hydrangea Breeders Association b.v., De Kwakel, The Netherlands

Agent in Canada: BioFlora Inc., St. Thomas, Ontario Breeder: Niels Arts, Aalsmeer, The Netherlands

Variety used for comparison: 'Mars'

**Summary:** The leaf blade of 'HBA749077' is shorter and narrower than the leaf blade of 'Mars'. The petiole of 'HBA749077' is shorter than the petiole of 'Mars'. The inflorescence of 'HBA749077' has a taller height than the inflorescence of 'Mars'. The sterile flower of 'HBA749077' has a smaller calyx diameter than the sterile flower of 'Mars'. The sterile flower of 'HBA749077' has incisions present on some of the sepals while the sterile flower of 'Mars' has no incisions on the margin of the sepals.

# **Description:**

PLANT: non-climbing, upright growth habit

STEM: no fasciation, green

LEAF: no lobing, elliptic, medium to long tip, acute to obtuse base, shallow to medium depth margin incisions, no variegation, medium green, moderate glossiness on upper side, weak blistering

INFLORESCENCE: early flowering, globular shape, fertile flowers inconspicuous or slightly inconspicuous

STERILE FLOWER: single, medium overlapping of sepals

STERILE FLOWER SEPALS: broad acute apex, incisions present on margin of some sepals, sepals blue pink (RHS 73B) with blue pink (RHS 63B) at base and along veins, ages to light blue pink (RHS 73C) along margin with blue pink (RHS 63B-C) at base

FERTILE FLOWERS: petals pink.

**Origin and Breeding:** The hydrangea variety 'HBA749077' originated from a cross made in Aalsmeer, The Netherlands in July 1999. The objectives of the breeding program were to create new hydrangea varieties with attractive flower colour and no vernalization requirement. The new variety was selected by the breeder in March 2001 in Glandorf, Germany. Propagation by vegetative cuttings was first conducted in March 2003 in Glandorf, Germany.

**Tests and Trials:** Trials for 'HBA749077' were conducted in polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included 10 plants of the candidate variety and reference variety. All plants were grown from cuttings rooted April 2008, and transplanted into 15 cm pots in May 2008. All plants were transplanted to 1 gallon containers in the spring of 2009. Observations and measurements were taken from 10 plant parts of each variety on June 16, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'HBA749077'

Companyon table for TIBA743077			
	'HBA749077'	'Mars'*	
Leaf blade length (cm)			
mean	11.2	14.8	
std. deviation	1.02	1.07	
Leaf blade width (cm)			
mean	7.1	10.1	
std. deviation	0.89	0.63	



Petiole length (cm)		
mean	1.5	2.2
std. deviation	0.19	0.31
Inflorescence height	(cm)	
mean	6.8	5.2
std. deviation	0.20	0.60
Sterile flower diamer	ter (mm)	
mean	5.2	6.1
std. deviation	0.35	0.47
*reference variety		



Hydrangea: 'HBA749077' (left) with reference variety 'Mars' (right)



Hydrangea: 'HBA749077' (left) with reference variety 'Mars' (right)

# **HYDRANGEA**

(Hydrangea macrophylla)

Proposed denomination: 'Lynn'

**Trade name:** Let's Dance Starlight

**Application number:** 07-5970 **Application date:** 2007/07/13

**Applicant:** Spring Meadow Nursery, Inc., Grand Haven, Michigan, United States of America

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

Breeder: Timothy D. Wood, Spring Lake, Michigan, United States of America

Variety used for comparison: 'Bailmer' (Endless Summer)

**Summary:** The leaf blade of 'Lynn' is shorter than the leaf blade of 'Bailmer'. The inflorescence of 'Lynn' is flattened in shape while the inflorescence of 'Bailmer' is globular. The inflorescence of 'Lynn' has a shorter height and larger diameter than the inflorescence of 'Bailmer'. The sepals on the sterile flower of 'Lynn' are purple red with violet along the margin and lighter purple red at the base while the sepals of 'Bailmer' are blue pink with violet along the margin and white at the base.

# **Description:**

PLANT: non-climbing, upright growth habit

STEM: no fasciation, green, medium number of red lenticels in spring

LEAF: no lobing, elliptic, medium length tip, acute and obtuse base, shallow to medium depth margin incisions, no variegation, medium green, moderate glossiness on upper side, weak blistering

INFLORESCENCE: early flowering, flattened shape, fertile flowers very conspicuous, sterile flowers in two or more whorls STERILE FLOWER: single, weak to medium overlapping of sepals

STERILE FLOWER SEPALS: incisions present on margin of some sepals, newly opened sepals blue pink (RHS 64C) with light yellow (RHS 4D) at base, mature sepals purple red (RHS N57D) with violet (RHS 75A-B) along margins and undertones of purple red (RHS N57D) at base.

**Origin and Breeding:** The hydrangea variety 'Lynn' originated from an open pollination made in Grand Haven, Michigan, USA in July 2003. The pollination was between the female parent 'Bailmer' and an unknown male parent. The new variety was selected from the progeny in May 2005, based on criteria for foliage colour, flowering on new growth without vernalization, inflorescence size and flower colour. Propagation by softwood cuttings was first conducted in June 2005 in Grand Haven, Michigan, USA.

**Tests and Trials:** Trials for 'Lynn' were conducted in a polyhouse and outdoors during the spring and summer of 2010 in St. Thomas, Ontario. The trial included 15 plants of the candidate variety and 10 of the reference variety. All plants were grown from 10 cm rooted liners which were transplanted into 2 gallon containers on June 3, 2007 and in 3 gallon containers on June 2, 2008. Observations and measurements were taken from 10 plants of each variety on May 31, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Lynn'

Comparison table for 'Lynn'			
·	'Lynn'	'Bailmer'*	
Leaf blade length (ci	m)		
mean	11.0	15.0	
std. deviation	0.84	1.20	
Inflorescence height	( )		
mean	3.6	5.0	
std. deviation	0.77	0.53	
Inflorescence diame	ter (cm)		
mean	17.2	13.5	
std. deviation	1.88	2.21	
Colour of sepal on s	terile flower (RHS) 64C with 4D at base	N74D with 4D at base	
, ,			
fully opened	N57D, fading to N66D, N57D at base	N74D with NN155C at base	
*reference variety			



Hydrangea: 'Lynn' (left) with reference variety 'Bailmer' (right)



Hydrangea: 'Lynn' (left) with reference variety 'Bailmer' (right)

Proposed denomination: 'Robert'

**Trade name:** Let's Dance Moonlight

**Application number:** 07-5971 **Application date:** 2007/07/13

Applicant: Spring Meadow Nursery, Inc., Grand Haven, Michigan, United States of America

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

**Breeder:** Timothy D. Wood, Spring Lake, Michigan, United States of America

Variety used for comparison: 'Bailmer' (Endless Summer)

**Summary:** The leaves of 'Robert' are smaller than the leaves of 'Bailmer'. The sterile sepal of 'Robert' is blue pink to light blue pink while the sterile sepal of 'Bailmer' is blue pink with violet along the margin.

### **Description:**

PLANT: non-climbing, upright to semi-upright growth habit STEM: no fasciation, green, absent or a few red lenticels in spring

LEAF: no lobing, elliptic, medium length tip, acute and obtuse base, shallow to medium depth margin incisions, no variegation, medium to dark green, moderate glossiness on upper side, weak blistering

INFLORESCENCE: early flowering, globular shape, fertile flowers inconspicuous or slightly inconspicuous

STERILE FLOWER: single, weak to medium overlapping of sepals

STERILE FLOWER SEPALS: incisions present on margin of some sepals, sepals blue pink (RHS 65A) to light blue pink (RHS 65B) with white (RHS 155B) at base.

**Origin and Breeding:** The hydrangea variety 'Robert' originated from an open pollination made in Grand Haven, Michigan, USA in July 2003. The pollination was between the female parent 'Bailmer' and an unknown male parent. The new variety was selected from the progeny in May 2005, based on criteria for foliage colour, flowering on new growth without vernalization, inflorescence size and flower colour. Propagation by softwood cuttings was first conducted in June 2005 in Grand Haven, Michigan, USA.

**Tests and Trials:** Trials for 'Robert' were conducted in an outdoor container trial during the spring of 2010 in St. Thomas, Ontario. The trial included 10 plants of the candidate variety and reference variety. All plants were grown from rooted cuttings which were transplanted into 3 gallon containers in the spring of 2010. Observations and measurements were taken from 10 plants of each variety on May 31, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Robert'

Comparison table for	Robert	
	'Robert'	'Bailmer'*
Leaf blade length (cm)		
mean	8.1	15.0
std. deviation	0.99	1.20
Leaf blade width (cm) mean std. deviation	5.1 0.59	8.0 0.85
Colour of sepal (RHS) upper side	65A-B, 155B at base	N74D with 75A-B along margin, NN155C at base
*reference variety		



Hydrangea: 'Robert' (left) with reference variety 'Bailmer' (right)



Hydrangea: 'Robert' (left) with reference variety 'Bailmer' (right)

Proposed denomination: 'Youmenine'
Trade name: Romance
Application number: 05-4937
Application date: 2005/06/02

Applicant:Ryoji Irie, Ukyoku, Kyoto, JapanAgent in Canada:BioFlora Inc., St. Thomas, OntarioBreeder:Ryoji Irie, Ukyoku, Kyoto, Japan

Variety used for comparison: 'Youmethree' (Emotion)

**Summary:** The plants of 'Youmenine' are shorter than the plants of 'Youmethree'. The leaf blade of 'Youmenine' is shorter and narrower than the leaf blade of 'Youmethree'. The leaf blade margin of 'Youmenine' has shallow incisions while the leaf blade of 'Youmethree' has medium depth incisions. The sterile flower of 'Youmenine' has darker blue pink sepal colour than the sterile flower of 'Youmethree'.

# **Description:**

PLANT: non-climbing, broad upright growth habit

STEM: no fasciation, green, medium number of dark red lenticels in spring

LEAF: no lobing, short tip, rounded base, shallow margin incisions, no variegation, dark green, weak glossiness on upper side, no blistering

INFLORESCENCE: early flowering, globular shape, fertile flowers slightly inconspicuous

STERILE FLOWER: double, medium overlapping of sepals

STERILE FLOWER SEPALS: no incisions on margin, outer sepals light blue pink (RHS 62C) with lighter blue pink (RHS 62D) at mid vein area, inner sepals light blue pink (RHS 62B), central sepals yellow green (RHS 2D).

**Origin and Breeding:** The hydrangea variety 'Youmenine' originated from a pollination made in Kyoto, Japan in May 1993. The female parent was an unnamed plant from the breeder's collection and the male parent was the variety

'Sumidanohanabi'. The variety was selected from the cross in June 1994, based on criteria for flower colour, flower appearance and inflorescence development traits. Propagation of the variety by vegetative cuttings was first conducted in the spring of 1995 in Kyoto, Japan.

**Tests and Trials:** Trials for 'Youmenine' were conducted in a polyhouse during the winter and spring of 2010 in St. Thomas, Ontario. The trial included 10 plants of the candidate variety and reference variety. All plants were grown from unrooted cuttings that were rooted in the early spring of 2009 and grown in St. Catharines, Ontario. All plants were finished in St. Thomas, Ontario in the spring of 2010. Observations and measurements were taken from 10 plant parts of each variety on May 6, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison	table for	'Youmenine'
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	'Youmenine'	'Youmethree'*
Plant height (cm)		
mean	17.4	24.4
std. deviation	1.70	1.94
Leaf blade length (cm	))	
mean	9.5	11.8
std. deviation	0.48	0.50
Leaf blade width (cm)		
mean	6.9	9.5
std. deviation	0.24	0.47
Inflorescence diamete	er (cm)	
mean	14.2	17.3
std. deviation	1.39	1.02
Colour of sepal on ste	erile flower (RHS)	
outer sepal	62C with 62D at midvein	69B-C
inner sepal	62B	69A
central sepal	2D	4D, 1C when newly opened
*reference variety		



Hydrangea: 'Youmenine' (left) with reference variety 'Youmethree' (right)



Hydrangea: 'Youmenine' (left) with reference variety 'Youmethree' (right)

Proposed denomination: 'Youmeone'
Trade name: Forever
Application number: 05-4933
Application date: 2005/06/02

Applicant:Ryoji Irie, Ukyoku, Kyoto, JapanAgent in Canada:BioFlora Inc., St. Thomas, OntarioBreeder:Ryoji Irie, Ukyoku, Kyoto, Japan

Variety used for comparison: 'Youmethree' (Emotion)

**Summary:** The plants of 'Youmeone' produce a lower number of branches than the plants of 'Youmethree'. The leaf blade of 'Youmeone' is medium green while the leaf blade of 'Youmethree' is dark green.

# **Description:**

PLANT: non-climbing, broad upright growth habit

STEM: no fasciation, green, few reddish brown lenticels in spring

LEAF: no lobing, medium length tip, weakly cordate base, medium depth margin incisions, no variegation, medium green, weak glossiness on upper side, weak blistering

INFLORESCENCE: early flowering, globular shape, fertile flowers slightly inconspicuous

STERILE FLOWER: double, medium overlapping of sepals

STERILE FLOWER SEPALS: incisions present on margin of some sepals, outer sepals light blue pink to light blue violet (RHS 69B-C), inner sepals light blue pink (RHS 69A-B), central sepals light yellow (RHS 4D).

**Origin and Breeding:** The hydrangea variety 'Youmeone' originated from a pollination made in Kyoto, Japan in May 1993. The female parent was an unnamed plant from the breeder's collection and the male parent was the variety 'Sumidanohanabi'. The variety was selected from the cross in June 1994, based on criteria for flower colour, flower appearance and inflorescence development traits. Propagation of the variety by vegetative cuttings was first conducted in the spring of 1995 in Kyoto, Japan.

**Tests and Trials:** Trials for 'Youmeone' were conducted in polyhouse during the winter and spring of 2010 in St. Thomas, Ontario. The trial included 10 plants of the candidate variety and reference variety. All plants were grown from unrooted cuttings that were rooted in the early spring of 2009 and grown in St. Catharines, Ontario. All plants were finished in St. Thomas, Ontario in the spring of 2010. Observations and measurements were taken from 10 plant parts of each variety on May 6, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Youmeone'

Companison table to	i roumeone	
	'Youmeone'	'Youmethree'*
Number of branches		
mean	4.3	6.6
std. deviation	0.50	1.81
*reference variety		



Hydrangea: 'Youmeone' (left) with reference variety 'Youmethree' (right)



Hydrangea: 'Youmeone' (left) with reference variety 'Youmethree' (right)

KALANCHOË

# KALANCHOË (Kalanchoe)

Proposed denomination: 'Evita'
Application number: 07-6034
Application date: 2007/10/22

Applicant: Knud Jepsen A/S, Hinnerup, Denmark Agent in Canada: BioFlora Inc., St. Thomas, Ontario Knud Jepsen A/S, Hinnerup, Denmark

**Description:** 

PLANT: short, medium width

LEAF: medium length, medium width, ovate shape, no variegation, upper side medium to dark green, absent or very weak anthocyanin, flat to strongly convex in cross section, medium to many margin incisions, incisions shallow to medium in depth, apex straight to strongly recurving

FLOWERING SHOOT: medium number of flowers on highest pleiochasium, medium to broad width of highest pleiochasium, double flower type, medium to many corolla lobes, very large flower diameter, time of flowering late to very late

COROLLA LOBE: no rolling of margin, no margin incisions, apiculate apex, young flower light yellow (RHS 5D) on upper side of corolla lobe, mature flower white (RHS 155D) on upper side.

**Origin and Breeding:** 'Evita' originated from a controlled cross made in Hinnerup, Denmark in April 2005. The female parent was a proprietary selection designated KJ 2003-0682, which was an interspecific hybrid between *Kalanchoe blossfeldiana* x *K. laciniata*. The male parent was the variety 'Simone 2000', which was an interspecific hybrid between *Kalanchoe flamea* x *K. ambolensis*. The new variety was selected in November 2005 as a single flowering plant in Hinnerup, Denmark, based on criteria for compact plant habit, large dark green leaves, flower type and flower colour. Propagation by cuttings was first conducted in May 2006.

**Tests and Trials:** The detailed description of 'Evita' is based on the UPOV Report of Technical Examination, application number 2007/1297, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany in 2009. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.





Kalanchoë: 'Evita'

LILAC (Syringa)

Proposed denomination: 'Penda'

**Trade name:** Bloomerang Purple

**Application number:** 08-6377 **Application date:** 2008/06/11

**Applicant:** Spring Meadow Nursery, Inc., Grand Haven, Michigan, United States of America

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

**Breeder:** Timothy D. Wood, Spring Lake, Michigan, United States of America

Variety used for comparison: 'Josee'

**Summary:** The plants of 'Penda' are shorter and have weaker stems than the plants of 'Josee'. The leaf blade of 'Penda' is shorter and narrower than the leaf blade of 'Josee'. The upper side of the leaf blade is dark green for 'Penda' while it is medium green for 'Josee'. The plants of 'Penda' flower over a longer period of time than the plants of 'Josee'. The tip of the corolla is weakly incurved for 'Penda' while it is strongly incurved for 'Josee'. The upper side of the corolla of 'Penda' differs slightly in colour from the corolla of 'Josee'.

### **Description:**

PLANT: upright bushy to pendulous growth habit, medium to many branches, medium foliage density STEM: dark red-purple new wood, tan mature wood, strong anthocyanin on new shoots, dense pubescence, smooth shape, small diameter, weak strength

LEAF: opposite arrangement, simple, ovate, obtuse apex, obtuse base, entire margin, medium to strong margin undulation, absent to sparse pubescence on upper side, sparse to medium pubescence on lower side, dark green on upper and lower side

FLOWER: early flowering with strong reflowering, strong to very strong fragrance, medium to dense panicle type inflorescence, terminal and axillary in position, round bud shape, erect to drooping attitude, tubular floret COROLLA LOBES: incurved, four, acute apex, concave profile, tip weakly incurved, upper side violet (RHS 75A) in spring fading to light blue violet (RHS 76D), violet (RHS 77C) in summer with lighter violet (RHS 77D) at margin, absent to very weak undulation of margin, entire margin ANTHER: dark violet (RHS 79A).

**Origin and Breeding:** The variety 'Penda' originated from an open pollinated cross made in June 2004 at Grand Haven, Michigan, USA, between the female parent 'Josee' and an unknown male parent. The new variety was selected in the spring of 2006 based on repeat blooming, dark flower bud colour, flower colour and good tolerance to root rot. The new variety was first propagated by softwood cuttings in the spring of 2007 in Grand Haven, Michigan, USA.

**Tests and Trials:** 'Penda' was tested in a polyhouse in the early spring of 2010 and continued in an outdoor trial during the summer of 2010, in St. Thomas, Ontario. The trial consisted of a total of 12 plants of the candidate variety and 10 plants of the reference variety. All plants were grown from 4 inch rooted liners planted in 2 gallon containers in May 2009. Plants were spaced .5 metres apart and overwintered in a polyhouse. Observations and measurements were taken from 10 plants of each variety on May 10, 2010 and July 8, 2010. All colour measurements were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Penda'

	'Penda'	'Josee'*	
Plant height (cm)			
r lant neight (cm)			
mean	55.0	75.5	
std. deviation	7.3	7.81	



Leaf blade length (cm)

7.5 0.28 mean 5.5 0.42 std. deviation

Leaf blade width (cm)

3.7 5.1 mean std. deviation 0.28 0.53

Colour of corolla lobe (RHS)

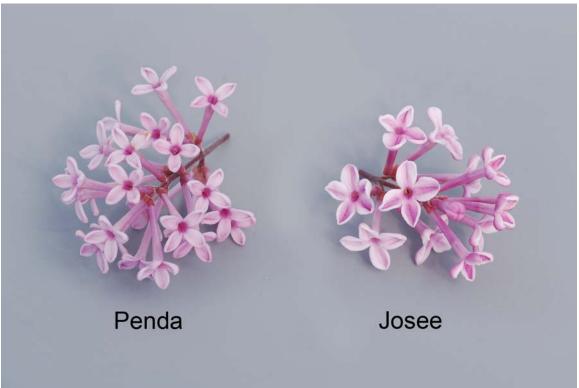
upper side - spring 75A, aging to 76D 75B with NN155D at margin upper side - summer

77C with 77D at margin n/a

<sup>\*</sup>reference variety



Lilac: 'Penda' (left) with reference variety 'Josee' (right)



Lilac: 'Penda' (left) with reference variety 'Josee' (right)

**LOBELIA** 

LOBELIA (Lobelia)

Proposed denomination: 'USLOB0901'
Trade name: Lucia Dark Blue
Application number: 09-6591

**Application date:** 2009/03/27

Applicant: Plant 21 LLC, Bonsall, California, United States of America

Agent in Canada:BioFlora Inc., St. Thomas, OntarioBreeder:Ushio Sakazaki, Shiga, Japan

Varieties used for comparison: 'Regatta Sapphire' and 'KLELE08623' (Magadi Ocean Blue)

**Summary:** The leaf blade of 'USLOB0901' is shorter than the leaf blade of 'KLELE08623' and wider than the leaves of both reference varieties. The upper and lower corolla lobes of 'USLOB0901' are a lighter violet blue than the corolla lobes of 'Regatta Sapphire' and a slightly lighter violet blue than the corolla lobes of 'KLELE08623'. The palate on the corolla of 'USLOB0901' is small is size while the palate of 'Regatta Sapphire' is large and the palate of 'KLELE08623' is medium in size.

# **Description:**

PLANT: semi-upright growth habit, medium degree of branching, medium foliage density

STEM: medium thickness, medium green, medium anthocyanin colouration, sparse to medium pubescence

LEAF: alternate arrangement, simple, round/circular, obtuse apex, attenuate base, crenate margin, no variegation, upper side medium green, absent or very sparse pubescence on upper side

SEPAL: narrow lanceolate, absent or very weak anthocyanin colouration

INFLORESCENCE: raceme, upright attitude, no anthocycanin on pedicel

UPPER COROLLA LOBE: oblanceolate shape, upper side violet blue (RHS 96B), no markings present

LOWER COROLLA LOBE: upper side violet blue (RHS 96B-C), small to medium sized violet (RHS 93A) markings present PALATE: small, white with blue markings on each lobe and two light green (RHS N144A) spots at base.

**Origin and Breeding:** The variety 'USLOB0901' originated from a cross made on September 26, 2005, in Higashiomi, Shiga, Japan. The female parent was the variety 'Hot Water Blue' and the male parent was the variety 'Dark Blue Angel'. The new variety was selected as a single plant from the resultant progeny on August 28, 2006, in Higashiomi, Shiga, Japan. Selection criteria included growth habit, good plant strength, high heat tolerance and consistent flower colour. The variety 'USLOB0901' was first propagated by vegetative cuttings on September 2, 2006, in Japan.

**Tests and Trials:** Trials for 'USLOB0901' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of fifteen plants of the candidate and reference varieties. Plants were grown from rooted cuttings, except for plants of 'Regatta Sapphire', which were grown from seed plugs. All plants were transplanted into 11 cm pots on May 6, 2010. Observations and measurements were taken from ten plants or parts of plants on May 27, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

### Comparison table for 'USLOB0901'

	'USLOB0901'	'Regatta Sapphire'*	'KLELE08623'*
Leaf blade length (c	m)		
mean	3.3	3.4	4.6
std. deviation	0.30	0.34	0.28



Leaf blade width (cr	n)		
mean	2.2	1.2	1.2
std. deviation	0.16	0.18	0.21
Colour of upper core	olla lobes (RHS) 96B	N89A	96A
0-1	-!!- !-! (D! !O)		
Colour of lower cord upper side	96B-C	N89A	96A-B
*reference varieties			

USLOB0901 Regatta Sapphire KLELE08623
Lucia Dark Blue Magadi Ocean Blue

Lobelia: 'USLOB0901' (left) with reference variety 'Regatta Sapphire' (centre) and 'KLELE08623' (right)



Lobelia: 'USLOB0901' (left) with reference variety 'Regatta Sapphire' (centre) and 'KLELE08623' (right)

Proposed denomination: 'USLOB13'
Trade name: Lavender Blush
Application number: 09-6590
Application date: 2009/03/27

**Applicant:** Plant 21 LLC, Bonsall, California, United States of America

Agent in Canada:BioFlora Inc., St. Thomas, OntarioBreeder:Ushio Sakazaki, Shiga, Japan

Variety used for comparison: 'Riviera Lilac'

Summary: The plants of 'USLOB13' have a semi-upright growth habit while the plants of 'Riviera Lilac' have an upright growth habit. The plants of 'USLOB13' are wider than the plants of 'Riviera Lilac'. The stems of 'USLOB13' have dense pubescence while the stems of 'Riviera Lilac' have absent or very sparse pubescence. The upper side of the leaf blade of 'USLOB13' has dense pubescence while the leaf blade of 'Riviera Lilac' has absent or very sparse pubescence. The markings on the lower corolla lobe are small to medium in size for 'USLOB13' while they are medium to large for 'Riviera Lilac'. The palate on the corolla of 'USLOB13' is large is size and white in colour with red-purple markings and light green spots at the base while the palate of 'Riviera Lilac' is small to medium in size and violet in colour.

# **Description:**

PLANT: semi-upright growth habit, medium degree of branching, medium to dense foliage STEM: medium thickness, light green, absent or very weak anthocyanin colouration, dense pubescence

LEAF: alternate arrangement, simple, elliptic, acute apex, attenuate base, dentate to serrate margin, no variegation, upper side medium green, dense pubescence on upper side

SEPAL: narrow lanceolate, no anthocyanin colouration

INFLORESCENCE: raceme, upright attitude, absent or very weak anthocycanin on pedicel

UPPER COROLLA LOBE: cuspidate apex, oblanceolate shape, upper side light blue violet (RHS 76A) with violet (RHS 77B) along midvein, no markings present

LOWER COROLLA LOBE: upper side light blue violet (RHS 76A) with violet (RHS 77B) at tips, markings small to medium in size and violet (RHS N81A) in colour

PALATE: large, white with red purple markings on each lobe, light green (RHS N144A) spots at base.

**Origin and Breeding:** The variety 'USLOB13' originated from a cross made on June 17, 2006, in Higashiomi, Shiga, Japan. The female parent was the variety 'Hot White' and the male parent was a blue flowered proprietary seedling designated 06LOBJ-03. The new variety was selected as a single plant from the resultant progeny on May 15, 2007, in Higashiomi, Shiga, Japan. Selection criteria included growth habit, good plant strength, high heat tolerance and consistent flower colour. The variety 'USLOB13' was first propagated by vegetative cuttings on May 16, 2007 in Japan.

**Tests and Trials:** Trials for 'USLOB13' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of fifteen plants of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 11 cm pots on May 6, 2010. Observations and measurements were taken from ten plants or parts of plants on June 7, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'USLOB13'

Companison table for	, 101 0020010	
	'USLOB13'	'Riviera Lilac'*
Plant width (cm) mean std. deviation	35.7 2.08	20.2 2.46
Leaf blade width (cm) mean std. deviation	1.1 0.17	0.4 0.08
Colour of upper corolla upper side	lobes (RHS) 76A with 77B along midvein	76B
Colour of lower corolla upper side markings	lobes (RHS) 76A with 77B at tips N81A	76A-B N78A
*reference variety		



Lobelia: 'USLOB13' (left) with reference variety 'Riviera Lilac' (right)



Lobelia: 'USLOB13' (left) with reference variety 'Riviera Lilac' (right)

# LOBELIA (Lobelia erinus)

Proposed denomination: 'KLELE08621'
Trade name: Magadi White
Application number: 08-6254
Application date: 2008/03/31

Applicant:Nils Klemm, Stuttgart, GermanyAgent in Canada:BioFlora Inc., St. Thomas, OntarioBreeder:Nils Klemm, Stuttgart, Germany

Guido von Tubeuf, Stuttgart, Germany

Variety used for comparison: 'Lobtrawi' (Laguna White)

**Summary:** The growth habit of 'KLELE08621' is semi-upright while the growth habit of 'Lobtrawi' is semi-upright to horizontal. The plants of 'KLELE08621' are shorter and narrower than the plants of 'Lobtrawi'. The leaf blade of 'KLELE08621' is wider than the leaf blade of 'Lobtrawi'.

# **Description:**

PLANT: semi-upright growth habit, medium degree of branching, medium to dense foliage STEM: medium thickness, medium green, no anthocyanin colouration, sparse pubescence

LEAF: alternate arrangement, simple, elliptic to round/circular, acute and obtuse apex, attenuate base, dentate margin, no variegation, upper side medium green, no pubescence on upper side

SEPAL: narrow lanceolate, no anthocyanin

INFLORESCENCE: raceme, upright attitude, no anthocycanin on pedicel

UPPER COROLLA LOBE: acute apex, oblanceolate shape, white (RHS NN155D), no markings present

LOWER COROLLA LOBE: white (RHS NN155D), no markings present

PALATE: very small, two light green (RHS N144A) spots at base.

**Origin and Breeding:** The lobelia variety 'KLELE08621' originated from a controlled pollination conducted in May-June 2005 in Stuttgart, Germany. The cross was made between two proprietary lines designated 05 0368 and 05 0357. The new variety was selected from the resultant progeny for criteria based on flower colour, early flowering, abundant flowering and plant vigour. The variety was evaluated in greenhouse trials in Stuttgart, Germany and assessed for growth habit, plant vigour and cold tolerance. Outdoor trials were conducted to assess plant and flower tolerance to heat and flower quality.

**Tests and Trials:** Trials for 'KLELE08621' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of fifteen plants of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 11 cm pots on May 6, 2010. Observations and measurements were taken from ten plants or parts of plants on May 27, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'KLELE08621'

	'KLELE08621'	'Lobtrawi'*	
Plant height (cm) mean std. deviation	8.7 1.25	12.5 1.67	
Plant width (cm) mean std. deviation	23.0 1.28	39.9 1.93	

Leaf blade width (cm) mean 1.2 0.16 1.6 0.12 std. deviation

\*reference variety



Lobelia: 'KLELE08621' (left) with reference variety 'Lobtrawi' (right)



Lobelia: 'KLELE08621' (left) with reference variety 'Lobtrawi' (right)

Proposed denomination: 'KLELE08623'
Trade name: Magadi Ocean Blue

**Application number:** 08-6255 **Application date:** 2008/03/31

Applicant:
Nils Klemm, Stuttgart, Germany
Agent in Canada:
Breeder:
Nils Klemm, Stuttgart, Germany
Guido von Tubeuf, Stuttgart, Germany

Varieties used for comparison: 'KLELE06116' (Magadi Blue) and 'Tech Hepdab' (Techno Heat Upright Dark Blue)

**Summary:** The plants of 'KLELE08623' have an upright growth habit while the plants of 'KLELE06116' have a semi-upright growth habit. The plants of 'KLELE08623' are taller than the plants of the reference varieties. The stems of 'KLELE08623' have sparse to medium pubescence while the stems of 'KLELE06116' have absent or very sparse pubescence and the stems of 'Tech Hepdab' have medium to dense pubescence. The leaf blade of 'KLELE08623' is narrower than the leaf blade of 'KLELE06116'. The lower corolla lobe of 'KLELE08623' has markings present while the lower corolla lobe of 'Tech Hepdab' has no markings present.

#### **Description:**

PLANT: upright growth habit, medium degree of branching, medium foliage density

STEM: medium thickness, medium green, no anthocyanin colouration, sparse to medium pubescence

LEAF: alternate arrangement, simple, elliptic to obovate, acute apex, attenuate base, dentate margin, no variegation, upper side medium green, absent to sparse pubescence on upper side

SEPAL: narrow lanceolate, no anthocyanin colouration

INFLORESCENCE: raceme, upright attitude, no anthocycanin on pedicel

UPPER COROLLA LOBE: cuspidate apex, elliptic shape, upper side violet blue (RHS 96A), no markings present

LOWER COROLLA LOBE: upper side violet blue (RHS 96A-B), markings small and violet blue (RHS 95B) in colour PALATE: small to medium, white with blue markings on each lobe, two light green (RHS N144A) spots at base.

**Origin and Breeding:** The lobelia variety 'KLELE08623' originated from a controlled pollination conducted in May-June 2005 in Stuttgart, Germany. The cross was made between two proprietary lines designated X 077 and 05 0357. The new variety was selected from the resultant progeny for criteria based on flower colour, early flowering, abundant flowering and plant vigour. The variety was evaluated in greenhouse trials in Stuttgart, Germany and assessed for growth habit, plant vigour and cold tolerance. Outdoor trials were conducted to assess plant and flower tolerance to heat and flower quality.

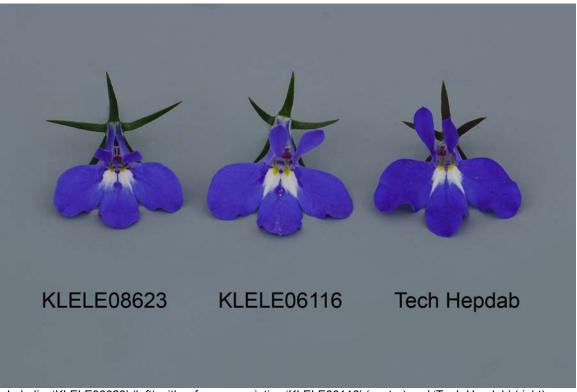
**Tests and Trials:** Trials for 'KLELE08623' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of fifteen plants of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 11 cm pots on May 6, 2010. Observations and measurements were taken from ten plants or parts of plants on May 27, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'KLELE08623'

	'KLELE08623'	'KLELE06116'*	'Tech Hepdab'
Plant height (cm)			
mean	17.3	10.9	12.8
std. deviation	1.55	1.06	1.09
Leaf blade width (cm)			
mean	1.2	3.0	1.8
std. deviation	0.21	0.42	0.16



Lobelia: 'KLELE08623' (left) with reference varieties 'KLELE06116' (centre) and 'Tech Hepdab' (right)



Lobelia: 'KLELE08623' (left) with reference varieties 'KLELE06116' (centre) and 'Tech Hepdab' (right)

Proposed denomination: 'Tec Hewhitt'

**Trade name:** Techno Heat White '10

**Application number:** 09-6490 **Application date:** 2009/01/30

**Applicant:** Syngenta Crop Protection AG, Basel, Switzerland

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

**Breeder:** Eric Giesen, Goldsmith Seeds, Europe B.V., Andijk, The Netherlands

Variety used for comparison: 'Lobtrawi' (Laguna White)

**Summary:** The plants of 'Tec Hewhitt' have longer internodes than 'Lobtrawi' and have thick stems while the plants of 'Lobtrawi' have thin to medium stems. The leaves of 'Tec Hewhitt' are longer and wider than the leaves of 'Lobtrawi'. The flowers of 'Tec Hewhitt' are larger than the flowers of 'Lobtrawi'. The flowers of 'Lobtrawi'.

# **Description:**

PLANT: horizontal growth habit, medium degree of branching, sparse foliage density STEM: thick, medium green, very weak anthocyanin colouration, very sparse pubescence

LEAF: alternate arrangement, simple, elliptic to obovate, obtuse apex, attenuate base, dentate margin, no variegation, upper side light to medium green, no pubescence on upper side

SEPAL: narrow lanceolate, no anthocyanin colouration

INFLORESCENCE: raceme, upright attitude, no anthocycanin on pedicel

UPPER COROLLA LOBE: cuspidate apex, oblanceolate shape, white (RHS NN155D), no markings present

LOWER COROLLA LOBE: white (RHS NN155D), no markings present

PALATE: very small, two light green (RHS N144A) spots at base.

**Origin and Breeding:** The variety 'Tec Hewhitt' originated from a cross made in July 2006, in Andijk, The Netherlands. The female parent was a white flowered proprietary line designated LOB03-116-1 and the male parent was a white flowered proprietary line designated LOB02-21-1. The resultant seed was sown in a greenhouse in September 2006. In January 2007, a single plant from the progeny was selected by the breeder based on flower colour, plant habit and production characteristics.

**Tests and Trials:** Trials for 'Tec Hewhitt' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of fifteen plants of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 11 cm pots on May 6, 2010. Observations and measurements were taken from ten plants or parts of plants on May 27, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Tec Hewhitt'

	'Tec Hewhitt'	'Lobtrawi'*
Internode length (cm) mean std. deviation	2.8 0.26	2.1 0.09
Leaf length (cm) mean std. deviation	5.7 0.35	2.7 0.27
Leaf width (cm) mean std. deviation	2.3 0.22	1.2 0.16
Flower length (cm) mean std. deviation	2.4 0.12	1.6 0.10
Flower width (cm) mean std. deviation	2.4 0.07	1.7 0.14
Pedicel length (cm) mean std. deviation	3.6 0.36	2.3 0.27
*reference variety		



Lobelia: 'Tec Hewhitt' (left) with reference variety 'Lobtrawi' (right)



Lobelia: 'Tec Hewhitt' (left) with reference variety 'Lobtrawi' (right)

#### APPLICATIONS UNDER EXAMINATION

**PETUNIA** 

PETUNIA (Petunia)

**Proposed denomination: 'Balperblues' Trade name:** Rhythm and Blues

**Application number:** 09-6542 **Application date:** 2009/03/16

Applicant: Ball Horticultural Company, West Chicago, Illinois, United States of America

**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario **Breeder:** Heinrich Westhoff, Oeding, Germany

Variety used for comparison: 'Evita'

**Summary:** The plants of 'Balperblues' are wider than those of 'Evita'. The leaves of 'Balperblues' are smaller than those of 'Evita'. The leaf blades of 'Balperblues' have a narrow acute apex with a blunt tip while those of 'Evita' have an obtuse apex. The petioles and pedicels of 'Balperblues' are shorter than those of 'Evita'. The corolla lobes of 'Balperblues' have weak undulation of the margin while those of 'Evita' have strong undulation of the margin. The corolla tubes of 'Baperblues' are shorter than those of 'Evita'.

# **Description:**

PLANT: upright to creeping growth habit, thin to medium shoot

LEAF: ovate and elliptic, narrow acute apex with blunt tip, no variegation, light green on upper side, no blistering

SEPAL: linear to obovate, no anthocyanin colouration FLOWER: single type, salverform, dark purple veins

COROLLA LOBE: two colours on upper side, violet blue (N89A) with white (RHS NN155C) margin when newly opened, dark violet (RHS 83B) with violet (RHS N87A) tones and white (RHS NN155C) margin when fully opened, absent or very weak conspicuousness of veins on upper side, weak undulation of margin

COROLLA TUBE: violet (RHS N87C-D) and light yellow (RHS 4D) on inner side, strong conspicuousness of dark violet (RHS 92A) veins on inner side, yellowish white anthers before dehiscence

**Origin and Breeding:** 'Balperblues' originated from a cross pollination conducted in the summer of 2005 at Sudlohn, Germany, as part of a controlled breeding program. The cross was between the female parent designated '05P633' and the male parent designated '05P413, both proprietary Petunia breeding selections. The initial selection of 'Balperblues' was made in May 2006 based on flower colour, flower size, branching habit and branch size. The variety has been maintained since that time through the use of vegetative cuttings.

**Tests and Trials:** Trials for 'Balperblues' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 15 cm pots on April 27, 2010. Observations and measurements were taken from 10 plants of each variety on June 1, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Balperblues'

Companicon table for	con table for Balperblace	
	'Balperblues'	'Evita'*
Plant width (cm) mean std. deviation	29.6 1.72	19.5 1.19
Leaf blade length (cm) mean std. deviation	2.8 0.21	3.9 0.29



Leaf blade width (cm) mean std. deviation	1.7 0.13	2.7 0.18
Petiole length (cm) mean std. deviation	0.3 0.05	0.9 0.25
Pedicel length (cm) mean std. deviation	1.7 0.25	2.3 0.39
Corolla tube length (cn mean std. deviation	n) 2.2 0.12	2.7 0.22
*reference variety		



Petunia: 'Balperblues' (left) with reference variety 'Evita' (right)



Petunia: 'Balperblues' (left) with reference variety 'Evita' (right)



Petunia: 'Balperblues' (left) with reference variety 'Evita' (right)

Proposed denomination: 'SAKPET001'
Application number: 10-6805
Application date: 2010/01/14

Applicant: Sakata Seed Corporation, Yokohama, Japan

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

**Breeder:** Akinobu Ui, Sakata Seed Corporation, Shizuoka-ken, Japan

Varieties used for comparison: 'Duepotdepur' (Potunia Deep Purple) and 'USTUNI6504' (Supertunia Mini Purple)

Summary: The plants of 'SAKPET001' are wider than those of 'Duepotdepur'. The shoots of 'SAKPET001' are of medium thickness while those of 'Duepotdepur' are thin. The leaves of 'SAKPET001' are larger than those of both reference varieties. The peticles of 'SAKPET001' are longer than those of both reference varieties. The pedicels of 'SAKPET001' are longer than those of 'USTUNI6504'. The flowers of 'SAKPET001' have a smaller diameter than those of 'Duepotdepur'. The upper side of the corolla lobes of 'SAKPET001' have weak conspicuousness of veins while those of 'Duepotdepur' have strong conspicuousness and those of 'USTUNI6504' have medium conspicuousness. The corolla lobes of 'SAKPET001' have medium undulation of the margin while those of 'Duepotdepur' have weak undulation of the margin. The corolla tubes of 'SAKPET001' are shorter than those of both reference varieties. The inner side of the corolla tubes of 'SAKPET001' have strong conspicuousness of veins while those of 'Duepotdepur' have very strong conspicuousness and those of 'USTUNI6504' have medium conspicuousness.

# **Description:**

PLANT: upright to creeping growth habit, medium shoot thickness

LEAF: ovate, broad acute apex, no variegation, medium green on upper side, blistering present

SEPAL: linear and obovate, no anthocyanin colouration

FLOWER: single type, salverform, purple veins

COROLLA LOBE: one colour on upper side, purple (RHS N74A) on upper side, weak conspicuousness of veins on upper side, medium undulation of margin

COROLLA TUBE: violet (RHS N87B-C) on inner side, strong conspicuousness of dark violet (RHS N92A) veins on inner side, grey purple anthers before dehiscence

**Origin and Breeding:** 'SAKPET001' originated from a hybridization between the female parent proprietary breeding line '9S-351-3A' and the male parent proprietary breeding line '03BCR-14A'. The new petunia was bred and developed by the breeder Akinobu Ui, in 2005, in Kakegawa, Japan. Selection of 'SAKPET001' was based on flower colour and growth habit. The variety was finally selected and named in October 2006.

**Tests and Trials:** Trials for 'SAKPET001' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 15 cm pots on April 27, 2010. Observations and measurements were taken from 10 plants of each variety on May 26, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'SAKPET001'

•	'SAKPET001'	'Duepotdepur'*	'USTUNI6504'*
Plant width (cm) mean std. deviation	36.4 4.25	21.6 0.91	34.0 1.94
Leaf blade length (cm) mean std. deviation	3.7 0.20	3.2 0.15	3.1 0.31
Leaf blade width (cm) mean std. deviation	2.8 0.20	2.3 0.22	2.1 0.32
Petiole length (cm) mean std. deviation	0.8 0.13	0.3 0.09	0.3 0.09
Pedicel length (cm) mean std. deviation	2.7 0.36	2.9 0.65	1.6 0.28
Flower diameter (cm) mean std. deviation	4.1 0.20	5.5 0.50	4.3 0.32

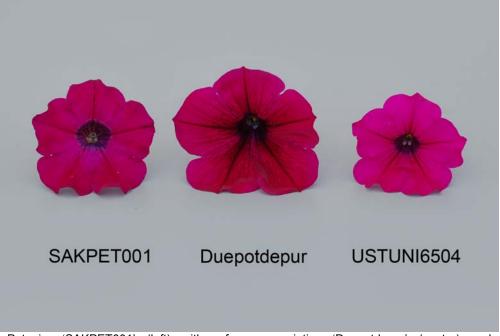
Corolla tube length (cm)

mean 2.2 2.9 2.6 std. deviation 0.12 0.20 0.23

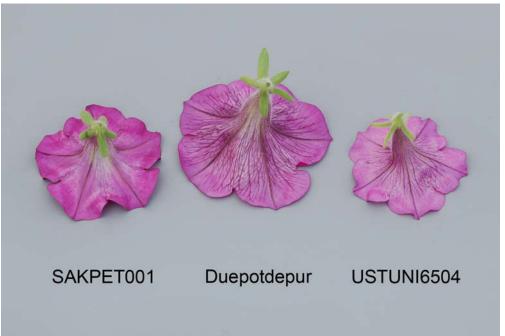
\*reference varieties



Petunia: 'SAKPET001' (left) with reference varieties 'Duepotdepur' (center) and 'USTUNI6504' (right)



Petunia: 'SAKPET001' (left) with reference varieties 'Duepotdepur' (center) and 'USTUNI6504' (right)



Petunia: 'SAKPET001' (left) with reference varieties 'Duepotdepur' (center) and 'USTUNI6504' (right)

#### **PETUNIA**

(Petunia ×hybrida)

**Proposed denomination:** 'BHTUN31501' **Trade name:** Pretty Much Picasso

**Application number:** 09-6593 **Application date:** 2009/03/27

**Applicant:** Plant 21 LLC, Bonsall, California, United States of America

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

**Breeder:** Brian Heiser, Plant 21 LLC, Escondido, California, United States of America

Variety used for comparison: 'Fortunia Burgundy Picotee'

Summary: The plants of 'BHTUN31501' have a creeping growth habit while those of 'Fortunia Burgundy Picotee' have an upright growth habit. The plants of 'BHTUN31501' are wider than those of 'Fortunia Burgundy Picotee'. The leaves of 'BHTUN31501' are larger and the petioles are longer than those of 'Fortunia Burgundy Picotee'. The pedicels of 'BHTUN31501' are shorter than those of 'Fortunia Burgundy Picotee'. The sepals of 'BHTUN31501' are wider than those of 'Fortunia Burgundy Picotee'. The upper side of the corolla lobes of 'BHTUN31501' have a smaller diameter than those of 'Fortunia Burgundy Picotee'. The upper side of the corolla lobes of 'BHTUN31501' differ in colour from those of 'Fortunia Burgundy Picotee'. The upper side of the corolla lobes of 'BHTUN31501' have strong conspicuousness of veins while those of 'Fortunia Burgundy Picotee' have medium conspicuousness. The corolla lobes of 'BHTUN31501' have weak to medium undulation of the margin while those of 'Fortunia Burgundy Picotee' have medium to strong undulation of the margin. The inner side of the corolla tubes of 'BHTUN31501' have strong conspicuousness of veins while those of 'Fortunia Burgundy Picotee' have medium conspicuousness. The anthers of 'BHTUN31501' are light blue/grey before dehiscence while those of 'Fortunia Burgundy Picotee' are vellowish white.

# **Description:**

PLANT: creeping growth habit, medium shoot thickness

LEAF: ovate to elliptic, broad acute apex, no variegation, light green on upper side, no blistering

SEPAL: obovate, anthocyanin colouration present FLOWER: single type, funnelform, purple veins

COROLLA LOBE: more than two colours on upper side, mainly purple (RHS 71B) with brighter purple tones on upper side, light green (RHS 145A-B) at margin on upper side, violet (RHS N81C) at transition to corolla tube on upper side, strong conspicuousness of veins on upper side, weak to medium undulation of margin

COROLLA TUBE: dark violet (RHS 83A-B) on inner side, strong conspicuousness of dark violet (RHS N92A) veins on inner side, light blue/grey anthers before dehiscence

**Origin and Breeding:** 'BHTUN31501' originated from a planned cross between the female parent, a proprietary seedling designated 'PJ0559' and the male parent 'PJ0528'. The new Petunia was bred and developed by Brian Heiser on May 16, 2006, in Bonsall, California, United States. A single seedling was selected on July 17, 2007 from the resultant progeny based on flower colour pattern. 'BHTUN31501' was first propagated by vegetative cuttings on July 20, 2007 in Bonsall, California, United States.

**Tests and Trials:** Trials for 'BHTUN31501' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 15 cm pots on April 27, 2010. Observations and measurements were taken from 10 plants of each variety on June 1, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

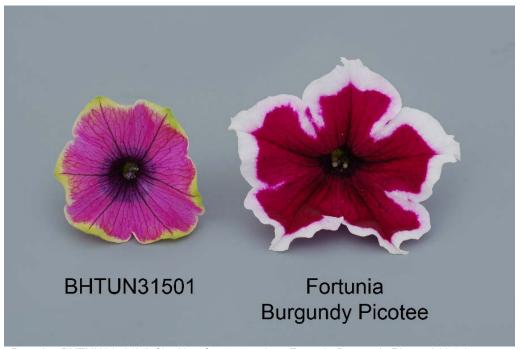
#### Comparison table for 'BHTUN31501'

-	'BHTUN31501'	'Fortunia Burgundy Picotee'*
Plant width (cm)		
mean	60.5	38.2
std. deviation	4.42	2.50

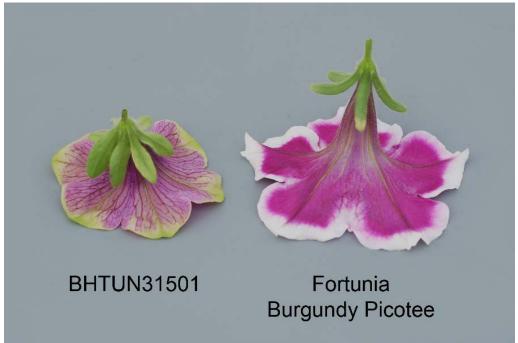
Leaf blade length (cm) mean std. deviation	5.0 0.44	3.6 0.26
Leaf blade width (cm) mean std. deviation	2.7 0.25	2.0 0.18
Petiole length (cm) mean std. deviation	1.0 0.16	0.4 0.05
Pedicel length (cm) mean std. deviation	2.3 0.57	3.2 0.64
Sepal width (cm) mean std. deviation	0.8 0.19	0.5 0.05
Flower diameter (cm) mean std. deviation	4.9 0.25	7.4 0.48
Colour of upper side of main secondary tertiary	corolla lobe (RHS) 71B with N74A-B tones 145A-B at margin N81C at transition to corolla tube	darker than N74A NN155A at margin N/A
Corolla tube length (cm mean std. deviation	2.4 0.19	3.4 0.52
*reference variety		



Petunia: 'BHTUN31501' (left) with reference variety 'Fortunia Burgundy Picotee' (right)



Petunia: 'BHTUN31501' (left) with reference variety 'Fortunia Burgundy Picotee' (right)



Petunia: 'BHTUN31501' (left) with reference variety 'Fortunia Burgundy Picotee' (right)

Proposed denomination: 'Balspunburg'
Trade name: Sun Spun Burgundy

**Application number:** 09-6543 **Application date:** 2009/03/16

Applicant: Ball Horticultural Company, West Chicago, Illinois, United States of America

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

Breeder: Margaret M. Hurkman, Arroyo Grande, California, United States of America

Variety used for comparison: 'Duepotdepur' (Potunia Deep Purple)

**Summary:** The plants of 'Balspunburg' are wider than those of 'Duepotdepur'. The shoots of 'Balspunburg' are medium thickness while those of 'Duepotdepur' are thin. The upper side of the corolla lobes of 'Balspunburg' differ in colour from that of 'Duepotdepur'. The veins on the upper side of the corolla lobes of 'Balspunburg' have moderate conspicuousness while those of 'Duepotdepur' have strong conspicuousness. The corolla lobes of 'Balspunburg' have medium undulation of the margin while those of 'Duepotdepur' have weak undulation. The inner side of the corolla tubes of 'Balspunburg' differ in colour from those of 'Duepotdepur'.

# **Description:**

PLANT: upright growth habit, medium shoot thickness

LEAF: ovate, narrow acute apex, medium green on upper side, no blistering

SEPAL: obovate, anthocyanin colouration present at base only

FLOWER: single type, salverform, dark purple veins

COROLLA LOBE: one colour on upper side, purple (RHS N74A) on upper side, medium conspicuousness of veins on upper side, medium undulation of margin

COROLLA TUBE: blue pink (RHS N74C-D) on inner side, strong conspicuousness of dark violet (RHS N79A) veins on inner side, light blue anthers before dehiscence

**Origin and Breeding:** 'Balspunburg' originated from a cross pollination conducted in September 2005 in Arroyo Grande, California, United States, as part of a controlled breeding program. The cross was between the female parent designated '2987-2' and the male parent designated '3252-1', both proprietary Petunia breeding selections. The initial selection of 'Balspunburg' was made in June 2006 based on flower size and growth habit. The variety has been maintained since that time through the use of vegetative cuttings.

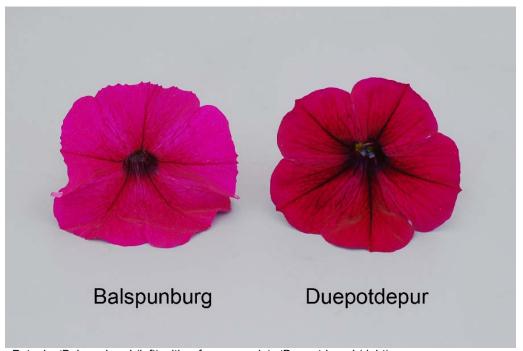
**Tests and Trials:** Trials for 'Balspunburg' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 15 cm pots on April 27, 2010. Observations and measurements were taken from 10 plants of each variety on May 26, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Balspunburg'

•	'Balspunburg'	'Duepotdepur'*
Plant width (cm)		
mean	25.6	21.6
std. deviation	1.46	0.91
Colour of corolla lo	be (RHS) N74A	more purple than 61A with N74A tones
Colour of corolla tu inner side	be (RHS) N74C-D with veins darker than N79A	N81A-B with N92A veins
*reference variety		



Petunia: 'Balspunburg' (left) with reference variety 'Duepotdepur' (right)



Petunia: 'Balspunburg' (left) with reference variety 'Duepotdepur' (right)



Petunia: 'Balspunburg' (left) with reference variety 'Duepotdepur' (right)

Proposed denomination: 'Balsunbur'

**Trade name:** Suncatcher Burgundy

**Application number:** 09-6547 **Application date:** 2009/03/16

**Applicant:** Ball Horticultural Company, West Chicago, Illinois, United States of America

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

**Breeder:** Margaret M. Hurkman, Arroyo Grande, California, United States of America

Variety used for comparison: 'Jam Burg' (Jamboree Burgundy)

**Summary:** The plants of 'Balsunbur' are larger than those of 'Jam Burg'. The pedicels of 'Balsunbur' are longer than those of 'Jam Burg'. The apex of the corolla lobes of 'Balsunbur' are rounded to truncate while those of 'Jam Burg' are cuspidate. The corolla lobes of 'Balsunbur' have weak undulation of the margin while those of 'Jam Burg' have medium undulation. The inner side of the corolla tubes of 'Balsunbur' are violet while those of 'Jam Burg' are dark violet.

#### **Description:**

PLANT: upright to creeping growth habit, medium shoot thickness

LEAF: ovate, narrow acute apex, no variegation, medium green on upper side, no blistering

SEPAL: linear, no anthocyanin colouration

FLOWER: single type, salverform, dark purple veins

COROLLA LOBE: one colour on upper side, purple (RHS 61A and N74A) on upper side, strong conspicuousness of veins on upper side, rounded to truncate apex, weak undulation of margin

COROLLA TUBE: violet (RHS N78B) on inner side, strong conspicuousness of black (RHS 203B) veins on inner side, light blue anthers before dehiscence

**Origin and Breeding:** 'Balsunbur' originated from a cross pollination conducted in October 2004 in Arroyo Grande, California, United States, as part of a controlled breeding program. The cross was between the female parent, the proprietary breeding selection designated '2840-1' and the male parent 'Jam Burg'. The initial selection of 'Balsunbur' was made in July 2005 based on growth habit, branching habit, flower size and flower shape. The variety has been maintained since that time through the use of vegetative cuttings.

**Tests and Trials:** Trials for 'Balsunbur' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 15 cm pots on April 27, 2010. Observations and measurements were taken from 10 plants of each variety on May 26, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Balsunbur'

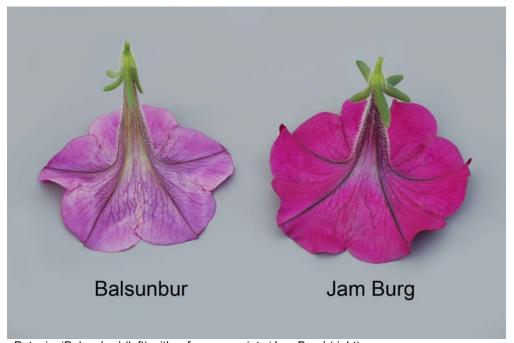
	<b>'Balsunbur'</b>	'Jam Burg'*
Plant height (cm) mean std. deviation	13.8 1.58	9.5 1.36
Plant width (cm) mean std. deviation	44.8 2.52	33.9 2.88
Pedicel length (cm) mean std. deviation	3.8 0.22	3.2 0.32
Colour of corolla tube ( inner side	RHS) N78B	79C
*reference variety		



Petunia: 'Balsunbur' (left) with reference variety 'Jam Burg' (right)



Petunia: 'Balsunbur' (left) with reference variety 'Jam Burg' (right)



Petunia: 'Balsunbur' (left) with reference variety 'Jam Burg' (right)

Proposed denomination: 'Kirimaji Double Red'

**Application number:** 09-6784 **Application date:** 2009/11/30

Applicant: Japan Agribio Company, Limited, Tokyo, Japan

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

**Breeder:** Kiyoto Haba, Japan Agribio Company, Tokyo, Japan

Variety used for comparison: 'KLEPH07144' (Sweet Sunshine Red)

**Summary:** The plants of 'Kirimaji Double Red' are wider than those of 'KLEPH07144'. The pedicels of 'Kirimaji Double Red' are shorter than those of 'KLEPH07144'. The flowers of 'Kirimaji Double Red' have a smaller diameter than those of 'KLEPH07144'. The upper side of the corolla lobes of 'Kirimaji Double Red' are dark purple red while those of 'KLEPH07144' are red.

# **Description:**

PLANT: upright to creeping growth habit, medium shoot thickness

LEAF: ovate, broad acute apex, no variegation, medium green on upper side, blistering present

SEPAL: linear to obovate, no anthocyanin colouration

FLOWER: double type, funnelform, red veins

COROLLA LOBE: one colour on upper side, dark purple red (RHS 53A) on upper side, absent or very weak conspicuousness of veins on upper side, strong undulation of margin

COROLLA TUBE: absent or very weak conspicuousness of veins on inner side, yellowish white anthers before dehiscence

**Origin and Breeding:** 'Kirimaji Double Red' originated from a controlled cross made by the breeder Mr. Kiyoto Haba in November 2006, at the Plant Research Center, in Tochigi, Japan. The new Petunia variety was the result of crossing two unnamed proprietary seedlings and was selected as a single plant from the resultant progeny in September 2007 in De Lier, The Netherlands. 'Kirimaji Double Red' was selected based on flower colour, flower form, plant vigour and plant growth habit. Asexual reproduction by cuttings was first conducted in the Spring of 2008 in De Lier, The Netherlands.

**Tests and Trials:** Trials for 'Kirimaji Double Red' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 15 cm pots on April 27, 2010. Observations and measurements were taken from 10 plants of each variety on June 7, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Kirimaji Double Red'

•	'Kirimaji Double Red'	'KLEPH07144'*
Plant width (cm)		
mean	40.2	34.1
std. deviation	2.50	3.30
Pedicel length (cm)		
mean	2.6	3.7
std. deviation	0.44	0.42
Flower diameter (cm	)	
mean	´ 5.6	6.1
std. deviation	0.31	0.44
Colour of corolla lobe	e (RHS)	
upper side	more red than 53A	46C
*reference variety		



Petunia: 'Kirimaji Double Red' (left) with reference variety 'KLEPH07144' (right)



Petunia: 'Kirimaji Double Red' (left) with reference variety 'KLEPH07144' (right)



Petunia: 'Kirimaji Double Red' (left) with reference variety 'KLEPH07144' (right)

Proposed denomination: 'Lavender Skies'

**Application number:** 09-6585 **Application date:** 2009/03/27

**Applicant:** Mary Maxine Johnson, Pugwash, Nova Scotia

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

**Breeder:** Kenneth Lander, West Pugwash, Nova Scotia

Varieties used for comparison: 'Keilavbu' (Surfinia Sky Blue) and 'Petlavve' (Sanguna Lavender Vein)

Summary: The plants of 'Lavender Skies' have a creeping growth habit while those of 'Petlavve' have an upright growth habit. The plants of 'Lavender Skies' are shorter than those of 'Petlavve'. The plants of 'Lavender Skies' are narrower than those of 'Keilavbu' and wider than those of 'Petlavve'. The leaves of 'Lavender Skies' are shorter than those of both reference varieties. The leaf blades of 'Lavender Skies' have a narrow acute to broad acute apex while those of 'Petlavve' have an obtuse apex. The petioles and pedicels of 'Lavender Skies' are shorter than those of 'Petlavve'. The flowers of 'Lavender Skies' have a smaller diameter than those of 'Keilavbu'. The upper side of the corolla lobes of 'Lavender Skies' differ in colour from those of both reference varieties. The upper side of the corolla lobes of 'Lavender Skies' have absent or very weak conspicuousness of veins while those of 'Keilavbu' have weak conspicuousness of veins and those of 'Petlavve' have medium conspicuousness of veins. The inner side of the corolla tubes of 'Lavender Skies' differ in colour from those of both reference varieties. The inner side of the corolla tubes of 'Lavender Skies' has medium conspicuousness of veins while those of 'Keilavbu' have weak conspicuousness and those of 'Petlavve' have strong conspicuousness. The anthers of 'Lavender Skies' are vellowish white before dehiscence while those of 'Petlavve' are light blue/grev.

# **Description:**

PLANT: creeping growth habit, thin shoot

LEAF: elliptic, narrow acute to broad acute apex, no variegation, medium to dark green on upper side, no blistering

SEPAL: linear, no anthocyanin colouration FLOWER: single type, salverform, purple veins

COROLLA LOBE: one colour on upper side, violet (RHS N78B) aging to lighter violet (RHS N80B-C) on upper side, very weak conspicuousness of veins on upper side, weak undulation of margin

COROLLA TUBE: yellow (RHS 4A) and light yellow (RHS 4D) with streaks of brown (RHS 174A) on inner side, medium conspicuousness of veins on inner side, yellowish white anthers before dehiscence

**Origin and Breeding:** 'Lavender Skies' originated as a chance seeding discovered by the breeder in the summer of 2006, in Pugwash, Nova Scotia. The new Petunia was selected based on growth habit, early flowering, number of flowers and flower colour. 'Lavender Skies' was first propagated by vegetative cuttings in October 2006, in Pugwash, Nova Scotia.

**Tests and Trials:** Trials for 'Lavender Skies' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 15 cm pots on April 27, 2010. Observations and measurements were taken from 10 plants of each variety on June 7, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Lavender Skies'

	'Lavender Skies'	'Keilavbu'*	'Petlavve'*
Plant height (cm)			
mean	11.2	11.2	14.8
std. deviation	1.56	1.31	0.60
Plant width (cm)			
mean	44.4	53.5	30.6
std. deviation	6.95	2.59	2.49
Leaf blade length (cı	n)		
mean	3.7	4.4	4.4
std. deviation	0.29	0.37	0.21
Petiole length (cm)			
mean	0.5	0.4	1.4
std. deviation	0.14	0.05	0.08
Pedicel length (cm)			
mean	2.6	2.7	3.6
std. deviation	0.18	0.50	0.60
Flower diameter (cm	)		
mean	5.0	6.2	5.2
std. deviation	0.26	0.23	0.18
Colour of corolla lob	e (RHS)		
upper side	more purple than N78B aging to N80B-C	closest to N87A with N80A at margin and aging to lighter than 90C	N80A-B fading to N82C at base
Colour of corolla tub	e (RHS)		
inner side	4A and 4D with	4D	N82A with N92A
22	streaks of 174A		veins
*reference varieties			



Petunia: 'Lavender Skies' (left) with reference varieties 'Keilavbu' (center) and 'Petlavve' (right)



Petunia: 'Lavender Skies' (left) with reference varieties 'Keilavbu' (center) and 'Petlavve' (right)



Petunia: 'Lavender Skies' (left) with reference varieties 'Keilavbu' (center) and 'Petlavve' (right)

Proposed denomination: 'Pic Redda'
Trade name: Picnic Red
Application number: 09-6496
Application date: 2009/01/30

**Applicant:** Syngenta Crop Protection AG, Basel, Switzerland

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

**Breeder:** Mitchell Hanes, Goldsmith Seeds, Inc., Morgan Hill, California, United States of America

Variety used for comparison: 'Danpetit303' (Petitunia Red Dream)

**Summary:** The plants of 'Pic Redda' are shorter than those of 'Danpetit303'. The shoots of 'Pic Redda' are thin while those of 'Danpetit303' are medium to thick. The leaves of 'Pic Redda' are smaller than those of 'Danpetit303'. The upper side of the leaf blades of 'Pic Redda' are light green while those of 'Danpetit303' are medium green. The sepals of 'Pic Redda' are shorter than those of 'Danpetit303'. The flowers of 'Pic Redda' are smaller than those of 'Danpetit303'. The corolla lobes of 'Pic Redda' have an emarginated apex while those of 'Danpetit303' have a truncate apex. The corolla tubes of 'Pic Redda' are shorter than those of 'Danpetit303'.

#### **Description:**

PLANT: upright to creeping growth habit, thin shoot

LEAF: elliptic and obovate, narrow to broad acute apex, no variegation, light green on upper side, no blistering

SEPAL: linear, no anthocyanin colouration FLOWER: single type, salverform, red veins

COROLLA LOBE: one colour on upper side, red (RHS 46B) when newly opened, red (RHS 45B) with lighter red (RHS 50A) along mid-lobe when fully opened, absent or very weak conspicuousness of veins on upper side, emarginate apex, weak to medium undulation of margin

COROLLA TUBE: white (RHS 155B) on inner side, medium conspicuousness of brown purple (RHS 183A) veins on inner side, yellowish white anthers before dehiscence

**Origin and Breeding:** 'Pic Redda' originated from a cross between the female parent '1393-1' and the male parent 'MP 209'. The new Petunia was bred and developed by the breeder Mitchell Hanes in August 2004, in Gilroy, California, United States. The resultant seed from the cross was sown in a greenhouse in February 2005. In May 2005, a single plant from the progeny was selected by the breeder based on flower colour, plant habit and production characteristics.

**Tests and Trials:** Trials for 'Pic Redda' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 15 cm pots on April 27, 2010. Observations and measurements were taken from 10 plants of each variety on June 7, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Pic Redda'

	'Pic Redda'	'Danpetit303'*
Plant height (cm) mean std. deviation	8.3 0.86	12.9 1.65
Leaf blade length (cm) mean std. deviation	3.1 0.31	4.0 0.47
Leaf blade width (cm) mean std. deviation	1.9 0.18	2.4 0.22
Sepal length (cm) mean std. deviation	0.7 0.14	1.1 0.11
Flower diameter (cm) mean std. deviation	3.6 0.35	4.6 0.22
Corolla tube length (cm mean std. deviation	1) 3.6 0.35	4.6 0.22
*reference variety		



Petunia: 'Pic Redda' (left) with reference variety 'Danpetit303' (right)



Petunia: 'Pic Redda' (left) with reference variety 'Danpetit303' (right)



Petunia: 'Pic Redda' (left) with reference variety 'Danpetit303' (right)

Proposed denomination: 'Pic Rossa'
Trade name: Picnic Rose
Application number: 09-6497
Application date: 2009/01/30

**Applicant:** Syngenta Crop Protection AG, Basel, Switzerland

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

**Breeder:** Mitchell Hanes, Goldsmith Seeds, Inc., Morgan Hill, California, United States of America

Varieties used for comparison: 'Mediopimo' (Supertunia Mini Bright Pink) and 'Danpetit304' (Petitunia Misty Rose Dream)

**Summary:** The plants of 'Pic Rossa' have an upright growth habit while those of 'Mediopimo' have a creeping growth habit. The plants of 'Pic Rossa' are taller and narrower than those of both reference varieties. The leaf blades of 'Pic Rossa' are ovate while those of 'Mediopimo' are circular to obovate. The flowers of 'Pic Rossa' are smaller than those of 'Mediopimo'. The corolla lobes of 'Pic Rossa' are one coloured on the upper side while those of 'Mediopimo' are two coloured. The colours of the upper side of the corolla lobes of 'Pic Rossa' differ from those of both reference varieties. The veins on the inner side of the corolla tubes of 'Pic Rossa' are brown purple with strong conspicuousness while those of 'Mediopimo' are light green with weak to medium conspicuousness and those of 'Danpetit304' are light green and dark purple red with medium conspicuousness.

#### **Description:**

PLANT: upright growth habit, medium shoot thickness

LEAF: ovate, narrow acute apex, no variegation, light to medium green on upper side, no blistering

SEPAL: linear, no anthocyanin colouration FLOWER: single type, salverform, pink veins

COROLLA LOBE: one colour on upper side, purple (RHS N74A) on upper side, very weak conspicuousness of veins on

upper side, medium undulation of margin

COROLLA TUBE: light yellow (RHS 4D) on inner side, strong conspicuousness of brown purple (RHS 187A) veins on inner side, yellowish white anthers before dehiscence

**Origin and Breeding:** 'Pic Rossa' originated from a cross between the female parent '1356-6' and the male parent 'MP 209'. The new Petunia was bred and developed by the breeder Mitchell Hanes in August 2004, in Gilroy, California, United States. The resultant seed from the cross was sown in a greenhouse in February 2005. In May 2005, a single plant from the progeny was selected by the breeder based on flower colour, plant habit and production characteristics.

**Tests and Trials:** Trials for 'Pic Rossa' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 15 cm pots on April 27, 2010. Observations and measurements were taken from 10 plants of each variety on May 27, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Pic Rossa'

	'Pic Rossa'	'Mediopimo'*	'Danpetit304'*
Plant height (cm)			
mean	11.6	7.8	9.5
std. deviation	0.74	1.48	1.61
Plant width (cm)			
mean	24.3	34.1	32.8
std. deviation	1.18	2.5	1.87
Leaf blade length (cm)			
mean	2.4	3.3	3.4
std. deviation	0.15	0.18	0.20
Leaf blade width (cm)			
mean	1.4	2.3	1.7
std. deviation	0.12	0.19	0.11
Flower diameter (cm)			
mean	3.4	4.9	3.3
std. deviation	0.21	0.26	0.18
Colour of upper side of	corolla lobe (RHS)		
main	more pink than N74A	N74A	N66B
secondary	N/A	N74D, 75A	N/A
Colour of inner side of o	corolla tube (RHS)		
	187A	145A-B	145C and 187B



Petunia: 'Pic Rossa' (left) with reference varieties 'Mediopimo' (center) and 'Danpetit304' (right)



Petunia: 'Pic Rossa' (left) with reference varieties 'Mediopimo' (center) and 'Danpetit304' (right)



Petunia: 'Pic Rossa' (left) with reference varieties 'Mediopimo' (center) and 'Danpetit304'

(right)

Proposed denomination: 'Pic Whit'
Trade name: Picnic White
Application number: 09-6498
Application date: 2009/01/30

**Applicant:** Syngenta Crop Protection AG, Basel, Switzerland

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

Breeder: Mitchell Hanes, Goldsmith Seeds, Inc., Morgan Hill, California, United States of America

Variety used for comparison: 'Danlittun5' (Littletunia White)

**Summary:** The plants of 'Pic Whit' are wider than those of 'Danlittun5'. The leaf blades of 'Pic Whit' have a narrow acute apex while those of 'Danlittun5' have broad acute and obtuse apex. The sepals of 'Pic Whit' are linear and elliptic while those of 'Danlittun5' are obovate to spatulate. The veins on the upper side of the corolla lobes of 'Pic Whit' have weak conspicuousness while the veins of 'Danlittun5' have absent to very weak conspicuousness. The margin of the corolla lobes of 'Pic Whit' have weak undulation while the margins of 'Danlittun5' have medium undulation.

#### **Description:**

PLANT: upright to creeping growth habit, thin shoot

LEAF: ovate, narrow acute apex, no variegation, medium green on upper side, no blistering

SEPAL: linear and elliptic, no anthocyanin colouration

FLOWER: single type, salverform, yellow veins

COROLLA LOBE: one colour on upper side, white (RHS NN155A) on upper side, weak conspicuousness of veins on upper side, weak undulation of margin

COROLLA TUBE: light yellow (RHS 4D) on inner side, weak conspicuousness of yellow (RHS 5A) and light green (RHS 145B) veins on inner side, yellowish white anthers before dehiscence

**Origin and Breeding:** 'Pic Whit' originated from a cross between the female parent '1695-3' and the male parent '1691-1'. The new Petunia was bred and developed by the breeder Mitchell Hanes in August 2004, in Gilroy, California, United States.

The resultant seed from the cross was sown in a greenhouse in February 2005. In May 2005, a single plant from the progeny was selected by the breeder based on flower colour, plant habit and production characteristics.

**Tests and Trials:** Trials for 'Pic Whit' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 15 cm pots on April 27, 2010. Observations and measurements were taken from 10 plants of each variety on May 31, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Pic Whit'

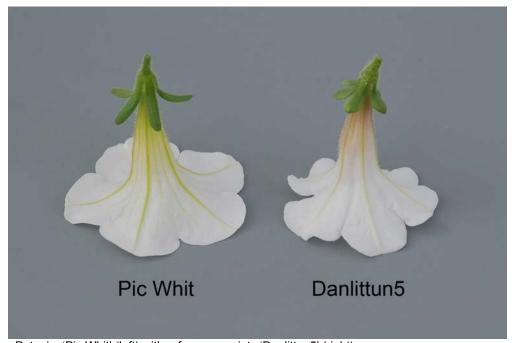
Companison table for a few wift				
	'Pic Whit'	'Danlittun5'*		
Plant width (cm) mean	35.4 2.42	23.9 2 11		
std. deviation	2.42	2.11		
*reference variety				



Petunia: 'Pic Whit' (left) with reference variety 'Danlittun5' (right)



Petunia: 'Pic Whit' (left) with reference variety 'Danlittun5' (right)



Petunia: 'Pic Whit' (left) with reference variety 'Danlittun5' (right)

**Proposed denomination:** 'USTUN19603' **Trade name:** Supertunia Pink Charm

**Application number:** 09-6594 **Application date:** 2009/03/27

Applicant: Plant 21 LLC, Bonsall, California, United States of America

Agent in Canada:BioFlora Inc., St. Thomas, OntarioBreeder:Ushio Sakazaki, Shiga, Japan

Varieties used for comparison: 'Sunsurfpaspimi' (Surfinia Pastel Pink) and 'Dantun3' (Littletunia Sweet Pink)

**Summary:** The plants of 'USTUN19603' are wider than those of 'Dantun3'. The leaves of 'USTUN19603' are smaller than those of 'Sunsurfpaspimi'. The petioles of 'USTUN19603' are longer than those of 'Dantun3'. The sepals of 'USTUN19603' are shorter than those of 'Sunsurfpaspimi'. The flowers of 'USTUN19603' are smaller than those of 'Sunsurfpaspimi' and larger than those of 'Dantun3'. The upper side of the corolla lobes of 'USTUN19603' are two coloured while those of 'Sunsurfpaspimi' are one coloured. The apex of the corolla lobes of 'USTUN19603' are cuspidate while those of 'Dantun3' are rounded. The inner side of the corolla tubes of 'USTUN19603' are light blue violet with absent to very weak conspicuousness of veins while those of 'Dantun3' are light yellow with medium conspicuousness of veins.

## **Description:**

PLANT: upright to creeping growth habit, thin shoot

LEAF: ovate to elliptic, narrow acute apex, no variegation, medium green on upper side, no blistering

SEPAL: linear, no anthocyanin colouration

FLOWER: single type, salverform, yellow veins

COROLLA LOBE: two colours on upper side, purple to blue pink (RHS N74B-C) with white (RHS NN155C) at transition to corolla tube on upper side, absent or very weak conspicuousness of veins on upper side, cuspidate apex, weak to medium undulation of margin

COROLLA TUBE: light blue violet (RHS 76C-D) on inner side, absent to very weak light green (RHS 145D) veins on inner side, yellowish white anthers before dehiscence

Origin and Breeding: 'USTUN19603' originated from a controlled cross between the female parent variety 'Little Holiday Pink' and the male parent 'Bluette Frill Pink'. The cross was conducted by the breeder Ushio Sakazaki on May 14, 2004 in Hikone, Shiga, Japan. 'USTUN19603' was selected as a single plant from the resultant progeny on May 26, 2005 in Bonsall, California, United States. The new variety was selected based on branching characteristics, number of flowers, flower size and performance throughout the summer. 'USTUN19603' was first propagated by vegetative cuttings on May 30, 2005 in Bonsall, California, United States.

**Tests and Trials:** Trials for 'USTUN19603' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 15 cm pots on April 27, 2010. Observations and measurements were taken from 10 plants of each variety on June 1, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'USTUN19603'

	0010113003		
	'USTUN19603'	'Sunsurfpaspimi'*	'Dantun3'*
Plant width (cm) mean std. deviation	36.9 1.58	40.2 2.5	27.8 2.39
Leaf blade length (cm) mean std. deviation	2.6 0.20	4.6 0.19	2.2 0.15
Leaf blade width (cm) mean std. deviation	1.4 0.12	2.6 0.18	1.2 0.07
Petiole length (cm) mean std. deviation	0.7 0.16	0.8 0.17	0.3 0.05
Sepal length (cm) mean std. deviation	0.6 0.12	1.3 0.10	0.7 0.13
Flower diameter (cm) mean std. deviation	3.2 0.15	5.8 0.11	2.3 0.13

Colour of corolla tube (RHS) inner side 76C-D

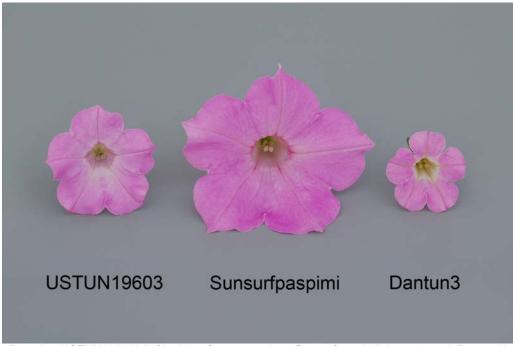
76D

4D

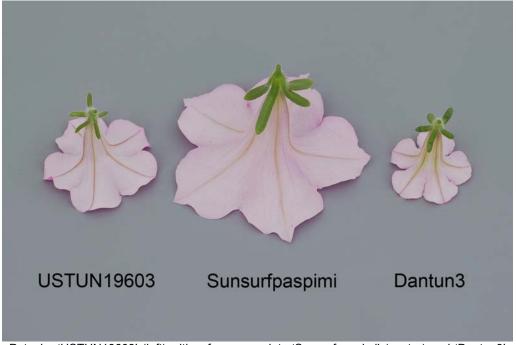
\*reference varieties



Petunia: 'USTUN19603' (left) with reference variety 'Sunsurfpaspimi' (center) and 'Dantun3' (right)



Petunia: 'USTUN19603' (left) with reference variety 'Sunsurfpaspimi' (center) and 'Dantun3' (right)



Petunia: 'USTUN19603' (left) with reference variety 'Sunsurfpaspimi' (center) and 'Dantun3'

(right)

**Proposed denomination:** 'Whip Amth' Whispers Amethyst

**Application number:** 09-6499 **Application date:** 2009/01/30

**Applicant:** Syngenta Crop Protection AG, Basel, Switzerland

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

Breeder: Mitchell Hanes, Goldsmith Seeds, Inc., Morgan Hill, California, United States of America

Varieties used for comparison: 'Petlavve' (Sanguna Lavender Vein) and 'Keilavbu' (Surfinia Sky Blue)

Summary: The plants of 'Whip Amth' have a creeping growth habit while those of 'Petlavve' have an upright growth habit. The plants of 'Whip Amth' are shorter than those of both reference varieties. The plants of 'Whip Amth' are wider than those of 'Petlavve' and narrower than those of 'Keilavbu'. The petioles of 'Whip Amth' are shorter than those of 'Petlavve'. The pedicels of 'Whip Amth' are shorter than those of both reference varieties. The flowers of 'Whip Amth' have a smaller diameter than those of 'Keilavbu'. The upper side of corolla lobes and inner side of the corolla tubes of 'Whip Amth' differ in colour from those of both reference varieties. The veins on the upper side of the corolla lobes of 'Whip Amth' have weak conspicuousness while the veins of 'Petlavve' have medium conspicuousness. The veins on the inner side of the corolla tubes of 'Whip Amth' have medium conspicuousness while the veins of 'Petlavve' have strong conspicuousness and those of 'Keilavbu' have weak conspicuousness.

# **Description:**

PLANT: creeping growth habit, thin shoot

LEAF: elliptic and obovate, narrow acute to broad acute apex, no variegation, medium green on upper side, no blistering

SEPAL: elliptic, no anthocyanin colouration

FLOWER: single type, salverform, purple veins

COROLLA LOBE: one colour on upper side, violet (RHS N81A and N80A) when newly opened, violet (RHS N78A) when fully opened, weak conspicuousness of veins on inner side, very weak to weak undulation of margin

COROLLA TUBE: white (RHS 155A) on inner side, medium conspicuousness of brown purple (RHS N77A) veins on inner side, yellowish white anthers before dehiscence

**Origin and Breeding:** 'Whip Amth' originated from an open pollinated cross between the female parent Surfinia Amethyst and an unknown male parent. The new Petunia was bred and developed by the breeder Mitchell Hanes in August 2005, in Gilroy, California, United States. The resultant seed from the cross was sown in a greenhouse in January 2006. In April 2006, a single plant from the progeny was selected by the breeder based on flower colour, plant habit and production characteristics.

**Tests and Trials:** Trials for 'Whip Amth' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 15 cm pots on April 27, 2010. Observations and measurements were taken from 10 plants of each variety on June 2, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Whip Amth'

	'Whip Amth'	'Petlavve'*	'Keilavbu'*
Plant height (cm)			
mean	7.3	14.8	11.2
std. deviation	0.29	0.60	1.31
Plant width (cm)			
mean	36.9	30.6	53.5
std. deviation	0.99	2.49	2.59
Petiole length (cm)			
mean	0.5	1.4	0.4
std. deviation	0.09	0.08	0.05
Pedicel length (cm)			
mean	2.2	3.6	2.7
std. deviation	0.55	0.60	0.50
Flower diameter (cm)			
mean	5.4	5.2	6.2
std. deviation	0.24	0.18	0.23
Colour of upper side of	corolla lobe (RHS)		
newly opened	blend of N81A and	N/A	closest to N87A with N80A at
	N80A		margin
fully opened	closest to N78A	N80A-B with N82C at base	ages to lighter than 90C
Colour of corolla tube (	RHS)		
inner side	155A with N77A veins	N82A with N92A veins	4D
*reference varieties			



Petunia: 'Whip Amth' (left) with reference varieties 'Petlavve' (center) and 'Keilavbu' (right)



Petunia: 'Whip Amth' (left) with reference varieties 'Petlavve' (center) and 'Keilavbu' (right)



Petunia: 'Whip Amth' (left) with reference varieties 'Petlavve' (center) and 'Keilavbu' (right)

### APPLICATIONS UNDER EXAMINATION

**PETUNIA** × **CALIBRACHOA** 

### **PETUNIA** × **CALIBRACHOA**

 $(Petunia \times Calibrachoa)$ 

Proposed denomination: 'SAKPXC005'

**Trade name:** SuperCal Vanilla Blush

**Application number:** 09-6669 **Application date:** 2009/06/30

**Applicant:** Sakata Seed Corporation, Yokohama, Japan

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

**Breeder:** Shin Ishikawa, Sakata Seed Corporation, Kakegawa City, Japan

Akinobu Ui, Sakata Seed Corporation, Shizuoka-ken, Japan

Variety used for comparison: 'Kakegawa S91' (SuperCal Terracotta)

**Summary:** The plants of 'SAKPXC005' are narrower than those of 'Kakegawa S91'. 'SAKPXC005' has shorter leaves than the reference variety. The flowers of 'SAKPXC005' are lighter in colour than the flowers of the reference variety 'Kakegawa S91'.

#### **Description:**

PLANT: upright growth habit, thin shoot

LEAF: ovate to elliptic shape, obtuse apex, no variegation, medium green on upper side, no blistering

SEPAL: linear, no anthocyanin colouration FLOWER: single type, salverform, yellow veins

COROLLA LOBE: more than two colours on upper side, white (RHS NN155B) on upper side with violet (RHS 75A-B) secondary veins, violet (RHS 75A) along corolla lobe apex and margins, secondary colour yellow to yellow green (RHS 4B-C) at transition to corolla tube, strong conspicuousness of veins on upper side, weak undulation of margin

COROLLA TUBE: yellow (RHS 9A-B) on inner side between veins, strong conspicuousness of brown purple (RHS N77A) veins on inner side, yellowish white anthers before dehiscence

**Origin and Breeding:** 'SAKPXC005' was developed by the breeders Akinobu Ui and Shin Ishikawa, both employees of Sakata Seed Corporation, Japan. The new variety originated from a hybridization made by the breeders in October 2004 in Kakegawa, Japan. The female parent was a proprietary hybrid Petunia line and the male parent was a proprietary Calibrachoa line. In April 2005, the selected plant was vegetatively propagated to produce rooted cuttings and was transplanted to an open field. From April to July 2005, it was evaluated for flower colour and plant growth habit. A single plant, named 'SAKPXC005' was selected based on flower colour, flower size and plant habit. From August to November 2005, 'SAKPXC005' was vegetatively propagated and transplanted into a field. In November 2005, the new variety was found to have unique characteristics that are fixed and stable.

**Tests and Trials:** Trials for 'SAKPXC005' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trials included a total of 15 plants of each variety. All plants were grown from rooted cuttings and transplanted into 15 cm pots on April 27, 2010. Observations and measurements were taken from 10 plants of each variety on June 3, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

#### Comparison table for 'SAKPXC005'

	'SAKPXC005'	'Kakegawa S91'*	
Plant width (cm)			
mean	30.6	43.6	
std. deviation	2.19	4.78	



69C with 41C-D veins, N74A-B at apex/margin, speckled

Leaf blade length (cm)

mean 2.3 3.0 0.15 0.23 std. deviation

Colour of upper side of corolla lobe (RHS)

NN155B with 75A-B veins and main colour

75A at apex/margin

with 45A and redder than N57A 9A

secondary colour 4B-C

\*reference variety



Petunia x Calibrachoa: 'SAKPXC005' (left) with reference variety 'Kakegawa S91' (right)



Petunia x Calibrachoa: 'SAKPXC005' (left) with reference variety 'Kakegawa S91' (right)



Petunia x Calibrachoa: 'SAKPXC005' (left) with reference variety 'Kakegawa S91' (right)

Proposed denomination: 'SAKPXC006'
Trade name: SuperCal Blue
Application number: 09-6670
Application date: 2009/06/30

Applicant: Sakata Seed Corporation, Yokohama, Japan

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

Breeder: Shin Ishikawa, Sakata Seed Corporation, Kakegawa City, Japan

Akinobu Ui, Sakata Seed Corporation, Shizuoka-ken, Japan

Niels G. Kristensen, 5290 Marslev, Denmark

Variety used for comparison: 'Kakegawa S90' (SuperCal Purple)

**Summary:** 'SAKPXC006' differs from 'Kakegawa S90' in main flower colour. The candidate variety 'SAKPXC006' has violet flowers, whereas the reference variety has purple flowers.

#### **Description:**

PLANT: upright growth habit, thin shoot

LEAF: elliptic shape, narrow to broad acute apex, no variegation, medium green on upper side, blistering present

SEPAL: linear, no anthocyanin colouration FLOWER: single type, salverform, purple veins

COROLLA LOBE: one colour on upper side, violet (RHS N81A) on upper side with violet (RHS 79B-C) secondary veins, flower colour ages to violet (RHS N82A), medium conspicuousness of veins on upper side, medium undulation of margin COROLLA TUBE: yellow (RHS 5B-C) on inner side between veins, very strong conspicuousness of dark violet (RHS N79A and N92A) veins on inner side, yellowish white anthers before dehiscence

**Origin and Breeding:** 'SAKPXC006' was developed by the breeders Akinobu Ui, Shin Ishikawa and Niels G. Kristensen, all employees of Sakata Seed Corporation, Japan. The new variety originated from a hybridization made by the breeders in May 2003 in Kakegawa, Japan. The female parent was a proprietary hybrid Petunia line and the male parent was a proprietary Calibrachoa line. In March 2004, the selections were vegetatively propagated to produce rooted cuttings and were transplanted to an open field. From April to July 2004, the selections were evaluated for flower colour and plant growth

habit. In July 2004, a single plant was selected with purple flowers, medium to large sized flowers and a semi-creeping plant habit. The selection was vegetatively propagated. In January 2007, at Petersminde Nursery, in Aabyhoej, Denmark, a mutation was discovered from the selected plant. This plant was selected based on flower colour. From January to October 2007, the new plant was propagated and transplanted in Aabyhoej, Denmark. In November 2007, the new variety called 'SAKPXC006' was found to have unique characteristics that are fixed and stable.

**Tests and Trials:** Trials for 'SAKPXC006' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trials included a total of 15 plants of each variety. All plants were grown from rooted cuttings and transplanted into 15 cm pots on April 27, 2010. Observations and measurements were taken from 10 plants of each variety on June 3, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'SAKPXC006'

•	'SAKPXC006'	'Kakegawa S90'*
Colour of corolla l	lobe (RHS)	
fully open	N81A with 79B-C veins	N74A
runy open		



Petunia x Calibrachoa: 'SAKPXC006' (left) with reference variety 'Kakegawa S90' (right)



Petunia x Calibrachoa: 'SAKPXC006' (left) with reference variety 'Kakegawa S90' (right)



Petunia x Calibrachoa: 'SAKPXC006' (left) with reference variety 'Kakegawa S90' (right)

**Proposed denomination:** 'SAKPXC007' Trade name: SuperCal Cherry

**Application number:** 10-6806 **Application date:** 2010/01/14

Applicant: Sakata Seed Corporation, Yokohama, Japan

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

**Breeder:** Akinobu Ui, Sakata Seed Corporation, Shizuoka-ken, Japan Shin Ishikawa, Sakata Seed Corporation, Kakegawa City, Japan

Variety used for comparison: 'Kakegawa S89' (SuperCal Neon Rose)

**Summary:** The plants of 'SAKPXC007' are shorter than the plants of the reference variety 'Kakegawa S89'. The flowers of 'SAKPXC007' are smaller in diameter than the flowers of the 'Kakegawa S89'. The flowers of the candidate 'SAKPXC007' are purple red, whereas the flowers of 'Kakegawa S89' are purple. The veins on the inner side of the corolla tube are more conspicuous in the flowers of 'SAKPXC007' than the flowers of 'Kakegawa S89'.

## **Description:**

PLANT: upright to creeping growth habit, medium thick shoot

LEAF: elliptic shape, broad acute apex, no variegation, medium green on upper side, no blistering

SEPAL: linear, no anthocyanin colouration FLOWER: single type, salverform, red veins

COROLLA LOBE: one colour on upper side, purple red (RHS N66A) on upper side with dark pink red (RHS 53C) tones, weak conspicuousness of veins on upper side, weak undulation of margin

COROLLA TUBE: yellow orange (RHS 13A) on inner side between veins, strong conspicuousness of dark violet (RHS N92A) veins on inner side, yellowish white anthers before dehiscence

**Origin and Breeding:** The variety 'SAKPXC007' was developed by the breeders Akinobu Ui and Shin Ishikawa, both employees of Sakata Seed Corporation, Japan. The new variety originated from an intergeneric cross made between two proprietary lines at the Kakegawa Research Station, Kakegawa, Japan in October 2005. Intergeneric hybrid plantlets were obtained using standard ovule culture. In March 2006, 10 hybrid plantlets were transplanted to soil-less media for greenhouse culture and acclimatization. In June 2006, 10 plants out of 10 hybrid lines were vegetatively propagated to produce rooted cuttings. In July 2006, the 10 plants were transplanted to an open field and evaluated for flower colour and plant growth habit. In December 2006, one plant which had a rosy-red flower colour, good blooming ability and mounding plant habit was selected and vegetatively propagated. In March 2007, 10 cuttings were evaluated in an open field through to June 2007. In June 2007, the breeder confirmed that the distinct characteristics of the selection named 'SAKPXC007' were fixed and stable.

**Tests and Trials:** Trials for 'SAKPXC007' were conducted in a polyhouse during the spring of 2010 in St. Thomas, Ontario. The trials included a total of 15 plants of each variety. All plants were grown from rooted cuttings and transplanted into 15 cm pots on April 27, 2010. Observations and measurements were taken from 10 plants of each variety on June 3, 2010. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'SAKPXC007'

	'SAKPXC007'	'Kakegawa S89''
Plant height (cm)		
mean	11.2	18.8
std. deviation	1.95	2.36
Diameter of flower (	(cm)	
mean	4.7	5.0
std. deviation	0.13	0.16
Main colour of corol	la lobe (RHS)	
upper side	close to N66A with 53C (mid-lobe)	N74A
Main colour of corol	la tube (RHS)	
inner side	13À ´	12A
veins	N92A	N79A



Petunia x Calibrachoa: 'SAKPXC007' (left) with reference variety 'Kakegawa S89' (right)



Petunia x Calibrachoa: 'SAKPXC007' (left) with reference variety 'Kakegawa S89' (right)



Petunia x Calibrachoa: 'SAKPXC007' (left) with reference variety 'Kakegawa S89' (right)

## APPLICATIONS UNDER EXAMINATION

**POTATO** 

#### **POTATO**

(Solanum tuberosum)

**Proposed denomination:** 'FL2126' Application number: 08-6422 Application date: 2008/07/31

Applicant: Frito-Lay North America, Inc., Plano, Texas, United States of America

**Agent in Canada:** Frito Lay Canada, Mississauga, Ontario

**Breeder:** Robert W. Hoopes, Frito-Lay Research, Rhinelander, Wisconsin, United States of America

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: 'Atlantic'

Summary: The lightsprout of 'FL2126' is small in size while it is medium sized for 'Atlantic'. 'FL2126' has weak anthocyanin colouration at the base of the light sprout while it is strong in 'Atlantic'. The pubescence at the tip of the light sprout of 'FL2126' is absent or very sparse while it is dense in 'Atlantic'. 'FL2126' has a closed leaf silhouette while it is intermediate to open in 'Atlantic'. 'FL2126' has a light green leaf colour while it is medium green in 'Atlantic'. The plant height of 'FL2126' is taller than that of 'Atlantic'. 'FL2126' has absent or very weak intensity of anthocyanin colouration on the inner side of the flower corolla while it is medium intensity in 'Atlantic'. The extent of anthocyanin colouration on the inner side of the corolla in 'FL2126' is absent or very low while it is high in 'Atlantic'. 'FL2126' matures later than 'Atlantic'. The tuber of 'FL2126' is oval to long oval in shape while the tuber is round in 'Atlantic'.

#### **Description:**

PLANT: upright to semi-upright growth habit, intermediate type foliage structure, late maturity

STEM: absent of very low extent of anthocyanin colouration

LEAVES: medium to large size, light green, closed silhouette, medium presence of secondary leaflets, absent or very low extent of anthocyanin colouration on midrib of upper side, absent or very weak intensity of anthocyanin colouration on midrib of upper side, absent or very low frequency of coalescence of terminal and lateral leaflets

SECOND PAIR OF LATERAL LEAFLETS: medium size, narrower to broad width in relation to length

LEAFLETS: weak waviness of margin, medium depth of veins, dull to medium glossiness of upper side, no pubescence of blade at apical rosette

INFLORESCENCE: medium flowering profusion, small to medium size

FLOWER BUD: absent or very low extent of anthocyanin colouration

COROLLA: medium size, absent or very weak intensity of anthocyanin colouration, absent or very low proportion of blue in anthocyanin colouration on the inner side, absent or very low extent of anthocyanin colouration on inner side

PEDUNCLE: absent or very low extent of anthocyanin colouration

TUBER: oval to long oval, light yellow flesh TUBER EYES: shallow to medium depth

TUBER SKIN: light beige, yellow at base of eye, medium anthocyanin colouration of skin in reaction to light

LIGHT SPROUT: small size, spherical shape, few number of root tips, short lateral shoots

LIGHT SPROUT BASE: weak intensity of anthocyanin colouration, absent or low proportion of blue in anthocyanin colouration, sparse pubescence

LIGHT SPROUT TIP: smaller in size than base, closed habit, absent or very weak intensity of anthocyanin colouration, absent or very sparse pubescence



**Origin and Breeding:** 'FL2126' originated from a cross made between 'FL1867' and 'Hermes' in 1998 at Rhinelander, Wisconsin. Seeds from the cross were sown in a greenhouse in 1999 and the resulting tubers were planted in a field in the spring of 2000. One of the selections of the progeny was 2000 95.12 which went on to become 'FL2126'. Selection criteria included attractive tuber appearance, tuber set, uniform tuber size, yield, high solid content, bruise resistance and fry colour at 42 degrees for 7 months.

**Tests and Trials:** Tests and trials were conducted during the summer of 2010 in Drummond, New Brunswick. Plots consisted of one row with a row length of 18.5 meters and a row spacing of 90 cm. Plants were spaced 30 cm apart within the row.

Comparison table for 'FL2126'

oompanoon table is			
	'FL2126'	'Atlantic'*	
Plant height (cm) mean std. deviation	65.8 2.4	49.7 3.1	
*reference variety			



Potato: 'FL2126' (right) with reference variety 'Atlantic' (left)

**Proposed denomination:** 'FL2137' Application number: 08-6423 Application date: 2008/07/31

**Applicant:** Frito-Lay North America, Inc., Plano, Texas, United States of America

**Agent in Canada:** Frito Lay Canada, Mississauga, Ontario

**Breeder:** Robert W. Hoopes, Frito-Lay Research, Rhinelander, Wisconsin, United States of America

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: 'Atlantic'

Summary: 'FL2137' has a strong intensity of anthocyanin colouration at the tip of the lightsprout while it is weak in 'Atlantic'. The stem of 'FL2137' has a medium to high extent of anthocyanin colouration halfway up while it is absent to very low in 'Atlantic'. 'FL2137' has a dark green leaf colour while it is medium green in 'Atlantic'. The midrib of the upper side of the leaf of 'FL2137' has a medium extent and intensity of anthocyanin colouration while it is absent to very low extent and absent to very weak intensity of anthocyanin colouration for 'Atlantic'. 'FL2137' has a high extent of anthocyanin colouration of the flower bud while it is low to medium extent in 'Atlantic'. The peduncle of the infloresence of 'FL2137' has a medium extent of anthocyanin colouration while it is absent to very low in 'Atlantic'. 'FL2137' has a high proportion of blue in the anthocyanin colouration on the inner side of the corolla while it is absent to very low in 'Atlantic'. The time of maturity of 'FL2137' is late while it is medium for 'Atlantic'. 'FL2137' has a blue colour at the base of the eye of the tuber while it is yellow for 'Atlantic'.

### **Description:**

PLANT: semi-upright to spreading growth habit, intermediate type foliage structure, late maturity

STEM: medium to high extent of anthocyanin colouration halfway up

LEAVES: medium to large size, dark green, open silhouette, medium presence of secondary leaflets, medium extent of anthocyanin colouration on midrib of upper side, medium intensity of anthocyanin colouration on midrib of upper side, absent or very low frequency of coalescence of terminal and lateral leaflets

SECOND PAIR OF LATERAL LEAFLETS: large, narrower to broad width in relation to length

LEAFLETS: weak waviness of margin, medium to deep depth of veins, medium to glossy glossiness of upper side, no pubescence of blade at apical rosette

INFLORESCENCE: high flowering profusion, medium size

FLOWER BUD: high extent of anthocyanin colouration

COROLLA: large, strong intensity of anthocyanin colouration on inner side, high proportion of blue in anthocyanin colouration on the inner side, high extent of anthocyanin colouration on inner side

PEDUNCLE: medium extent of anthocyanin colouration

TUBER: round to short oval, cream coloured flesh

TUBER EYES: medium depth

TUBER SKIN: light beige, blue at base of eye, weak to medium anthocyanin colouration of skin in reaction to light

LIGHT SPROUT: medium size, ovoid shape, few number of root tips, short lateral shoots

LIGHT SPROUT BASE: very strong intensity of anthocyanin colouration, high proportion of blue in anthocyanin colouration, sparse pubescence

LIGHT SPROUT TIP: smaller in size than base, closed habit, strong intensity of anthocyanin colouration, medium density of pubescence

**Origin and Breeding:** 'FL2137' originated from a cross made between 'FL2006' and 'FL1291' in 1999 at Rhinelander, Wisconsin. Seeds from the cross were sown in a greenhouse in 1999 and the resulting tubers were planted in a field in the spring of 2000. One of the selections of the progeny was 2000 352.01 which went on to become 'FL2137'. Selection criteria included attractive tuber appearance, tuber set, uniform tuber size, yield, high solid content, bruise resistance and fry colour at 42 degrees for 7 months.

**Tests and Trials:** Tests and trials were conducted during the summer of 2010 in Drummond, New Brunswick. Plots consisted of one row with a row length of 18.5 meters and a row spacing of 90 cm. Plants were spaced 30 cm apart within the row.



Potato: 'FL2137' (right) with reference variety 'Atlantic' (left)

## APPLICATIONS UNDER EXAMINATION

**SPATHIPHYLLUM** 

SPATHIPHYLLUM (Spathiphyllum)

Proposed denomination: 'Sparanke' Application number: 09-6606
Application date: 2009/04/08

**Applicant:** Knaap Licenties B.V., Naaldwijk, The Netherlands

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

**Breeder:** Leonardus Johannes M van der Knaap, Knaap Licenties B.V., Naaldwijk, The Netherlands

**Description:** 

PLANT: many to very many shoots

LEAF: medium to long, medium to broad, dark green, weak to medium bulging between veins

PETIOLE: medium to long sheath, short length from sheath to leaf blade, upper part lighter in colour in relation to leaf blade

PEDUNCLE: long to very long to base of spathe

SPATHE: fused part medium to long, overall length medium, narrow to medium width, medium depth, base unequal-sided, very small to small area of green colour extending from tip on inner and outer side

SPADIX: short stalk, medium length, medium diameter, ovary pointed.

**Origin and Breeding:** 'Sparanke' originated from a controlled cross conducted in November 2004 in Naaldwijk, The Netherlands. The female parent was a proprietary seedling designated as 20011048-01 and the male parent was a proprietary seedling designated as 200550805-01. The new variety was selected in May 2006 based on flower quantity, flower colour, leaf colour, leaf glossiness, plant habit and good branching characteristics. The new variety was first propagated by in-vitro methods in June 2006 in Maasdijk, The Netherlands.

**Tests and Trials:** The detailed description of 'Sparanke' is based on the UPOV Report of Technical Examination, application number 2008/1387, purchased from the Community Plant Variety Office in Angers, France. The trials were conducted by Naktuinbouw in Roelofarendsveen, The Netherlands in 2009.





Spathiphyllum: 'Sparanke'

#### APPLICATIONS UNDER EXAMINATION

**SPIREA** 

SPIREA (Spiraea)

Proposed denomination: 'Tracy'

**Trade name:** Double Play Big Bang

**Application number:** 08-6462 **Application date:** 2008/10/27

**Applicant:** Spring Meadow Nursery, Inc., Grand Haven, Michigan, United States of America

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

**Breeder:** Timothy D. Wood, Spring Lake, Michigan, United States of America

Varieties used for comparison: 'Zelda' and 'Gold Flame'

**Summary:** The stems of 'Tracy' have dense pubescence whereas the stems of 'Zelda' and 'Gold Flame' have very sparse pubescence. The leaves of 'Tracy' are longer than those of 'Zelda' and wider than those of 'Gold Flame'. In springtime, the main colour of the upper side of the young leaves of 'Tracy' are orange brown whereas they are brown purple to brown red in 'Zelda' and light brown in 'Gold Flame'. The diameter of the inflorescence of 'Tracy' is larger than that of both reference varieties. The recurvature of the corolla margin of 'Tracy' is weak whereas it is absent or very weak for 'Zelda'.

#### **Description:**

PLANT: perennial shrub, bushy-rounded growth habit, strong degree of branching, dense to very dense foliage

STEM: light green, ranging from absent to medium intensity of anthocyanin colouration on upper shoots, dense pubescence, edged in cross section

LEAF: opposite arrangement, simple, ovate shape, petioles present, acute apex, cuneate base, serrate margin, absent or very sparse pubescence on upper and lower sides

YOUNG LEAF IN SPRINGTIME: orange brown (RHS 168B) on upper side EXPANDED LEAF IN SPRINGTIME: green brown on upper side (RHS 153C-D)

MATURE LEAF IN SUMMER: dark to light green (RHS 144A-B)

FLOWERING: early, long period INFLORESCENCE: corymb, dense

COROLLA: free arrangement of lobes, rotate, weak curvature of margin, light blue-pink (RHS 69B)

STAMEN: long

**Origin and Breeding:** 'Tracy' arose from the open pollination of the female parent *Spirea fritschiana* 'Wilma' with pollen from unnamed seedlings of *Spirea japonica* made in the summer of 2003 in Grand Haven, Michigan, USA. The new variety was selected in the summer of 2005 based on its flower colour and size, foliage colour and plant growth characteristics. Asexual reproduction of the variety was first conducted in Grand Haven, Michigan in the summer of 2005.

**Tests and Trials:** Trials for 'Tracy' were conducted in St. Thomas, Ontario in a polyhouse during the early spring 2010 and continued in an outdoor irrigated container trial. The trial included 10 plants of the candidate variety and reference variety. All plants were grown from rooted 4 inch liners planted into 2 gallon containers in May 2009. Trials were arranged with 1/2 meter spacing between plants and overwintered in a polyhouse. Most observations and measurements were taken from 10 plants of each variety on May 10, 2010 with the exception of early spring characteristics which were recorded on April 14, 2010. All colour determinations were made using the 2007 RHS Colour Chart.

Comparison table for 'Tracy'

	'Tracy'	'Zelda'*	'Gold Flame'*
Leaf length (cm)			
mean	6.1	5.5	5.7
std. deviation	0.42	0.08	0.49



Leaf width (cm)			
mean `´´	3.7	3.4	2.5
std. deviation	0.17	0.27	0.18
Main colour of upper	side of leaf in s	oringtime (RHS)	
young leaf	168B	178B-C	173C
expanded leaf	153C-D	151A-153D	-
Main colour of matur	e leaf in summe	r (RHS)	
upper side	144A-B	144A-B	144B-C
Diameter of infloresc	ence (cm)		
mean	8.8	6.8	6.8
std. deviation	0.8	1.03	0.73

<sup>\*</sup>reference varieties



Spirea: 'Tracy' (left) with reference variety 'Gold Flame' (right)



Spirea: 'Tracy' (left) with reference varieties 'Gold Flame' (centre) and 'Zelda' (right)

Proposed denomination: 'Zelda'
Application number: 08-6431
Application date: 2008/08/20

**Applicant:** Spring Meadow Nursery, Inc., Grand Haven, Michigan, United States of America

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

**Breeder:** Timothy D. Wood, Spring Lake, Michigan, United States of America

Variety used for comparison: 'Gold Flame'

**Summary:** In spring, the young leaf of 'Zelda' is brown purple to brown red whereas it is light brown in 'Gold Flame'. The petals of 'Zelda' are wider than those of 'Gold Flame'. The upper side of the corolla for 'Zelda' is light blue pink whereas it is purple red on 'Gold Flame'.

## **Description:**

PLANT: perennial shrub, bushy-rounded growth habit, strong degree of branching, dense to very dense foliage

STEM: light green, ranging from absent to weak to medium intensity of anthocyanin colouration on upper shoots, very sparse pubescence, edged in cross section

LEAF: opposite arrangement, simple, ovate shape, petioles present, acute apex, cuneate base, serrate margin, sparse pubescence on upper side, sparse to medium pubescence on lower side

UPPER SIDE OF LEAF, IN SPRINGTIME: brown purple to brown red (RHS 178B-C) on young leaf

UPPER SIDE OF LEAF IN SUMMER: dark to light green (RHS 144A-B)

FLOWERING: early, long period INFLORESCENCE: corymb, dense

COROLLA: free arrangement of lobes, five lobes, rotate, absent or very weak recurvature of margin, light blue-pink (RHS

69B)

STAMEN: long

**Origin and Breeding:** 'Zelda' arose from the open pollination of the female parent *Spiraea fritschiana* 'Wilma' with pollen from unnamed seedlings of *Spiraea japonica* made in the summer of 2003 in Grand Haven, Michigan, USA. The new variety was selected in the summer of 2005 based on flower colour and size, foliage colour and plant growth characteristics. Asexual reproduction of the variety was first conducted in Grand Haven, Michigan in the summer of 2005.

**Tests and Trials:** Trials for 'Zelda' were conducted in St. Thomas, Ontario in a polyhouse during the early spring 2010 and continued in an outdoor irrigated container trial. The trial included 10 plants of the candidate variety and reference variety. All plants were grown from rooted 4 inch liners planted into 2 gallon containers in May 2009. Trials were arranged with 1/2 meter spacing between plants and overwintered in a polyhouse. Most observations and measurements were taken from 10 plants of each variety on May 10, 2010 with the exception of early spring characteristics which were recorded on April 14, 2010. All colour determinations were made using the 2007 RHS Colour Chart.

Comparison table for 'Zelda'

Companison table for	Zeiua	
	'Zelda'	'Gold Flame'*
Main colour of upper s	ide of leaf (RHS)	
young leaf	178B-C	173C
mature leaf	144A-B	144B-C
Leaf width (cm)		
mean	3.4	2.5
std. deviation	0.27	0.18
*reference variety		



Spirea: 'Zelda' (left) with reference variety 'Gold Flame' (right)



Spirea: 'Zelda' (left) with reference variety 'Gold Flame' (right)

#### **SPIREA**

(Spiraea japonica)

Proposed denomination: 'Galen'

**Trade name:** Double Play Artist

**Application number:** 08-6416 **Application date:** 2008/07/29

**Applicant:** Spring Meadow Nursery, Inc., Grand Haven, Michigan, United States of America

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

Breeder: Timothy D. Wood, Spring Lake, Michigan, United States of America

Variety used for comparison: 'Anthony Waterer'

Summary: In the early spring, the shoot density of 'Galen' is medium to dense whereas it is sparse to medium on 'Anthony Waterer'. There is no pubescence on the stems of 'Galen' whereas there is medium to strong density on the stems of 'Anthony Waterer'. The leaf blades of 'Galen' are wider than those of 'Anthony Waterer'. The foliage of the young leaves of 'Galen' are brown purple in colour in the springtime whereas those of 'Anthony Waterer' are more red brown. The fully expanded leaves of 'Galen' are darker brown green than those of 'Anthony Waterer'. The inflorescence of 'Galen' is narrower in diameter than that of 'Anthony Waterer'. The corolla for 'Galen' is blue pink whereas it is purple red on 'Anthony Waterer'.

## **Description:**

PLANT: perennial shrub, upright-bushy growth habit, medium to dense shoots in early spring, medium degree of branching, medium density of foliage

STEM: light green, no pubescence, ranging from absent to very weak intensity of anthocyanin colouration to weak on upper shoots, edged in cross section

LEAF: opposite arrangement, simple, ovate and elliptic shape, petioles present, acute apex, cuneate base, doubly serrate margin, no pubescence on upper and lower sides

YOUNG LEAF IN SPRINGTIME: brown purple (RHS 178B) with tones of brown green (RHS 146C) on upper side, slightly darker brown purple (RHS 178A-B) with tones of brown green (RHS 146C) and brown purple veins (RHS 184A-B) on the lower side

EXPANDED LEAF IN SPRINGTIME: brown green on upper side (RHS 146A), brown green (RHS 147B-C) on lower side MATURE LEAF IN SUMMER: brown green (RHS 137B and 146A)

FLOWERING: early, long period

INFLORESCENCE: absent or very weak fragrance, corymb, dense

COROLLA: free arrangement of lobes, rotate, blue pink (RHS 72C) with purple margin (RHS 72B) and violet base (RHS 77B, medium in number

STAMEN: very long, red-purple anther, white pollen

**Origin and Breeding:** 'Galen' arose from the open pollination of 'Magic Carpet' with the pollen from an unknown male parent made in the summer of 2004 in Grand Haven, Michigan, USA. The new variety was selected in the summer of 2006 based on its compact growth habit, novel purple flower colour, attractive foliage and good mildew resistance. Asexual reproduction of the variety was first conducted in Grand Haven, Michigan in the summer of 2006.

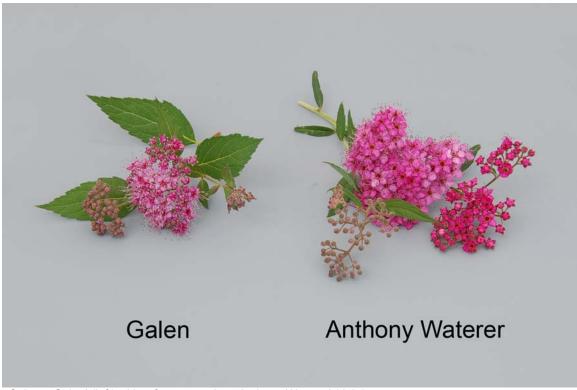
**Tests and Trials:** Trials for 'Galen' were conducted in St. Thomas, Ontario in a polyhouse during the early spring 2010 and continued in an outdoor irrigated container trial. The trial included 10 plants of the candidate variety and reference variety. All plants were grown from rooted 4 inch liners planted into 2 gallon containers in May 2009. Trials were arranged with 1/2 meter spacing between plants and overwintered in a polyhouse. Most observations and measurements were taken from 10 plants of each variety on May 10, 2010 with the exception of early spring characteristics which were recorded on April 14, 2010. All colour determinations were made using the 2007 RHS Colour Chart.

Comparison table for 'Galen'

	'Galen'	'Anthony Waterer'*
Leaf blade width (cm)		
mean	2.5	1.4
std. deviation	0.17	0.16
Main colour of young lea	af in springtime (RHS)	
upper side	178B with 146C tones	181C with 144C tones
lower side	178A-B with green tones 146C; veins 184A-B	181B-C with 144C tones
Main colour of expanded	d leaf in springtime (RHS)	
upper side	146A	more yellow than 137C
lower side	147B-C	lighter than 147B
Main colour of mature le	eaf in summer (RHS)	
upper side	137B mixed with 146A	146A, lower leaves closer to 137A
Inflorescence diameter (	(cm)	
mean	6.3	9.6
std. deviation	0.76	0.88
Colour of corolla (RHS)		
upper side	72C with 72B at margin, 77B at base	newly opened: N57A; fully opened: 61C with N57B tones, fades to N57C
*reference variety		



Spirea: 'Galen' (left) with reference variety 'Anthony Waterer' (right)



Spirea: 'Galen' (left) with reference variety 'Anthony Waterer' (right)

**Proposed denomination:** 'Yan' **Application number:** 08-6418 **Application date:** 2008/07/29

Applicant: Spring Meadow Nursery, Inc., Grand Haven, Michigan, United States of America

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

**Breeder:** Timothy D. Wood, Spring Lake, Michigan, United States of America

Variety used for comparison: 'Goldmound'

**Summary:** The plants of 'Yan' are shorter and narrower than those of 'Goldmound'. In summer, the main colour of the upper side of the mature leaf of 'Yan' is dark to light green whereas the leaf colour is yellow green for 'Goldmound'. The diameter of the inflorescence of 'Yan' is wider than that of 'Goldmound'. The corolla of 'Yan' is purple red whereas it is light blue pink for 'Goldmound'.

## **Description:**

PLANT: perennial shrub, bushy-rounded growth habit, dense foliage

STEM: light green, absent to very weak intensity of anthocyanin colouration, very sparse pubescence, edged in cross section

LEAF: opposite arrangement, simple, ovate and elliptic shape, petioles present, acuminate apex, cuneate base, serrate margin, no pubescence on upper and lower sides

YOUNG LEAF IN SPRINGTIME: light green on upper side, more yellow than green brown (RHS 153D) on lower side EXPANDED LEAF IN SPRINGTIME: lighter and more yellow than green brown on upper side (RHS 153D), light green on lower side (RHS 145C)

MATURE LEAF IN SUMMER: dark to light green (RHS 144A-B) with light green tones (N144A) on upper side

FLOWERING: early, long period INFLORESCENCE: corymb

COROLLA: free arrangement of lobes, 5 lobes, rotate, weak recurvature of margin, purple red (RHS 58B-C aging to 58D)

STAMEN: long, pink anther, white pollen

**Origin and Breeding:** 'Yan' arose from the open pollination of 'Magic Carpet' with the pollen from an unknown male parent made in the summer of 2004 in Grand Haven, Michigan, USA. The new variety was selected in the summer of 2006 based on its compact growth habit, pink flower colour, attractive yellow foliage and very good mildew resistance. Asexual reproduction of the variety was first conducted in Grand Haven, Michigan in the summer of 2006.

**Tests and Trials:** Trials for 'Yan' were conducted in St. Thomas, Ontario in a polyhouse during the early spring 2010 and continued in an outdoor irrigated container trial. The trial included 10 plants of the candidate variety and reference variety. All plants were grown from rooted 4 inch liners planted into 2 gallon containers in May 2009. Trials were arranged with 1/2 meter spacing between plants and overwintered in a polyhouse. Most observations and measurements were taken from 10 plants of each variety on May 10, 2010 with the exception of early spring characteristics which were recorded on April 14, 2010. All colour determinations were made using the 2007 RHS Colour Chart.

Comparison table for 'Yan'

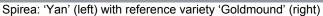
	'Yan'	'Goldmound'*
Plant height (cm)		
mean	27.4	34.6
std. deviation	2.68	2.09
Plant width (cm)		
mean	39.7	55.2
std. deviation	2.36	3.05
Main colour of mature le	eaf in summer (RHS)	
upper side	144A-B with N144A tones; apex 144C	upper leaves darker than 4C; lower leaves close to 153C-D

Inflorescence diameter (cm)

mean 7.3 4.2 std. deviation 0.76 0.57

\*reference variety







Spirea: 'Yan' (left) with reference variety 'Goldmound' (right)

## APPLICATIONS UNDER EXAMINATION

WHEAT

WHEAT

(Triticum aestivum)

'5604HR CL' **Proposed denomination:** 

Previously proposed

denomination: 'BW878' **Application number:** 09-6690 **Application date:** 2009/07/21

**Applicant:** Syngenta Seeds Canada, Inc., Morden, Manitoba

**Breeder:** Francis Kirigwi, Syngenta Seeds Canada Inc., Morden, Manitoba

Varieties used for comparison: 'McKenzie' and 'WR859CL'

Summary: '5604HR CL' has a medium frequency of recurved flag leaves whereas 'McKenzie' has a high frequency and 'WR859CL' has a high to very high frequency. The straw pith of '5604HR CL' is thin in cross section whereas it is medium in thickness in 'McKenzie'. There is no anthocyanin colouration of the straw at maturity on '5604HR CL' whereas it is medium to strong in intensity on 'McKenzie'. The spike attitude at maturity of '5604HR CL' is erect whereas it is nodding on 'McKenzie' and inclined on 'WR859CL'. The spike of '5604HR CL' is longer than those of both reference varieties. The shoulder of the lower glume of '5604HR CL' is slightly sloping to straight whereas it is elevated on 'McKenzie'. The lower glume of '5604HR CL' is long whereas it is very short on 'McKenzie'. '5604HR CL' matures earlier than 'WR859CL'.

## **Description:**

PLANT: spring type

SEEDLING (at four leaf stage): absent or very weak intensity of anthocyanin colouration of coleoptile, glabrous lower leaf sheath and blade

GROWTH HABIT (at 5-9 tiller stage): erect to semi-erect

FLAG LEAF (at booting): medium frequency of plants with recurved flag leaves, absent or very weak intensity of anthocyanin colouration on auricles, weak glaucosity on sheath, glabrous blade and sheath

SPIKE: very weak glaucosity, tapering, medium density, white in colour with erect attitude at maturity, medium hairiness of convex surface of apical rachis segment

CULM: absent or very weak glaucosity, very weak curvature

STRAW: thin pith in cross section, no anthocyanin colouration at maturity

AWNS: present, long, very spreading attitude, white colour

LOWER GLUME: medium width and length, medium pubescence, sparse internal hairs LOWER GLUME SHOULDER: narrow to medium width, slightly sloping to straight

LOWER GLUME BEAK: long, slightly curved

LOWEST LEMMA: slightly curved beak

KERNEL: hard red, dark to medium red, medium size, medium length and width, broad elliptical shape, rounded cheek, medium length brush hairs, medium to large round germ, medium width and deep crease

PERFORMANCE CHARACTERISTICS: good resistance to pre-harvest sprouting tendency, good bread making quality, resistant to Imazamox

DISEASE REACTION: moderately susceptible to Fusarium head blight (Fusarium graminearum, Fusarium species), Common bunt (Tilletia caries, Tilletia foetida), Loose smut (Ustilago tritici) and resistant to Leaf rust (Puccinia triticina) and Stem rust (Puccinia graminis f. sp. tritici)

Origin and Breeding: '5604HR CL' originated from the cross 'AC Barrie'//Butte86\*4/FS4/3/ 'CDC Teal'/4/ 'McKenzie'/5/(BW288) 'AC Domain'\*2/'AC Cora' made at Berthoud, Colorado in 2000. Individual head selections were



made from an F2 population screened at the Syngenta Seeds Canada breeding nursery at Rosebank, Manitoba in 2001. Single seed descent was used to advance these selections through the F3 and F4 generations in the greenhouse. In the summer of 2002, F5 headrows were individually bulked from a selection nursery in Rosebank, Manitoba. The individual bulks (F6) were screened and selected from a two location observation nursery (Rosebank and Souris, Manitoba) in 2003. One of the bulk selections was designated 00S2142-7 and tested in Syngenta Seeds Canada research plots in 2004 and 2005. It was tested in the Western Bread Wheat Co-op as BW878 during 2006, 2007 and 2008 growing seasons. Eighty heads were picked for initial purity from an F8 (F4 derived) increase plot in 2005. Breeder seed was produced at Rosebank, Manitoba and Berthoud, Colorado in 2009.

**Tests and Trials:** Tests and trials for '5604HR CL' were conducted during the 2008 and 2009 growing seasons at the Viterra Research Farm in Rosebank, Manitoba. Plots consisted of 6 rows, 5 meters in length by 1.4 meter in width with a row spacing of 15 cm. There were 3 replicates arranged in a RCB Design.

Comparison table for '5604HR CL'

	'5604HR CL'	'McKenzie'*	'WR859CL'*
Days to maturity			
2008	82.3	82.6	84
2009	90.7	92.0	94
Spike length (cm)			
mean 2008	7.6	6.6	5.8
std. deviation	0.54	0.49	0.52
mean 2009	7.6	6.6	7.3
std. deviation	0.51	0.38	0.34



Wheat: '5604HR CL' (BW878) (left) with reference varieties 'McKenzie' (centre) and 'WR859 CL' (right)

**Proposed denomination:** 'Carberry' Application number: 09-6613 Application date: 2009/04/20

**Applicant:** Agriculture & Agri-Food Canada, Swift Current, Saskatchewan

Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta

**Breeder:** Ron De Pauw, Agriculture & Agri-Food Canada, Swift Current, Saskatchewan

Varieties used for comparison: 'Alsen', 'Stettler', 'CDC Go' and 'Superb'

Summary: The plants of 'Carberry' have an intermediate growth habit while it is semi-erect in 'Stettler'. 'Carberry' has shorter flag leaves than those of 'Alsen'. The flag leaves of 'Carberry' are narrower than those of 'Stettler' and 'Superb'. 'Carberry' has no anthocyanin colouration of flag leaf auricles while it is medium in 'Superb'. The plants of 'Carberry' are shorter in height than those of 'Stettler'. 'Carberry' has shorter spikes than those of 'Alsen' and 'CDC Go'. The kernel size of 'Carberry' is small to medium while it is medium to large in 'Superb'. 'Carberry' has round embryos while they are oval in 'Alsen' and 'Superb'.

#### **Description:**

PLANT: common spring type

SEEDLING (at four leaf stage): weak to medium intensity of anthocyanin colouration of coleoptiles, weak pubescence on lower leaf sheath and blade

GROWTH HABIT (at 5-9 tiller stage): intermediate

FLAG LEAF (at booting): medium to high frequency of plants with recurved flag leaves, no anthocyanin colouration on auricles, medium glaucosity on sheath, very weak to weak pubescence blade and sheath

SPIKE: parallel sided, medium density, weak to medium glaucosity, white with striated copper colour, erect attitude at maturity

CULM: medium glaucosity, very weak curvature at maturity

STRAW: thin pith in cross section, weak anthocyanin colouration at maturity

AWNS: present, medium long length, white

LOWER GLUME: narrow to medium width, short to medium length, glabrous

LOWER GLUME SHOULDER: slightly sloping to straight, absent or very narrow width

LOWER GLUME BEAK: slightly curved, short length

KERNEL: hard red type, small to medium size, oval to ovate in shape, predominantly rounded cheek, midlong brush hairs, large round germ, midwide to wide width with shallow to mid-deep crease

PERFORMANCE CHARACTERISTICS: good resistance to shattering, good resistance to drought, fair pre-harvest sprouting tendency, good bread quality

DISEASE REACTION: moderately resistant to Fusarium head blight (*Fusarium graminearum*, *Fusarium* species), Stem rust (*Puccinia graminis* f.sp. *tritici*), and Loose smut (*Ustilago tritici*), resistant to Common bunt (*Tilletia caries Tilletia foetida*), and Leaf rust (*Puccinia triticina*)

Origin and Breeding: 'Carberry' (experimental designation 'BW874') is the result of the cross Alsen/Superb made in 2000 at the Semiarid Prairie Agricultural Research Centre of Agriculture and Agri-Food Canada, Swift Current, Saskatchewan. Doubled haploid lines were generated using the maize pollen method. In 2002, individual doubled haploid lines were inoculated with Common bunt and a rust epiphytotic nursery was established. Spikes were selected from 534 disease resistant doubled haploid lines that also matured early and had strong stems of acceptable height. In 2004, agronomic performance was assessed on 191 doubled haploid lines which were grown in Saskatchewan and Manitoba. The experimental doubled haploid line B0065&AK043 was identified based on reaction to Leaf and Stem rust, Loose smut and Common bunt, in response to fusarium, and grain quality and kernel characteristics. The experimental line was evaluated in the Western Bread Wheat 'A\_3' test in 2004, Western Bread Wheat B test in 2005, and as 'BW874' in the Western Bread Wheat Cooperative test from 2006 to 2008.

**Tests and Trials:** The trials of 'Carberry' (experimental designation 'BW874') were conducted during 2008 and 2009 at the Agriculture and Agri-food Canada Research Station, Swift Current, Saskatchewan. A 4 repetition randomised complete block design was planted with each replicate consisting of 4 rows, measuring 3 metres in length spaced 23 cm apart, and seeded at a rate of 220 seeds/square metre. Kernel characteristics were described by the Inspection Division, Canadian Grain Commission. 'Carberry' was also trialed and tested for agronomic characteristics, disease reaction, and end-use suitability in the Western Bread Wheat Cooperative Test 2006-2008.

Comparison table for 'Carberry'

	'Carberry'	'Alsen'*	'Stettler'*	'CDC Go'*	'Superb'*
Flag leaf: length (cm	)				
mean	<sup>′</sup> 19.2	21.7	18.1	20.2	18.8
std. deviation	4.3	4.9	4.1	4.9	4.0
Flag leaf: width (mm	)				
mean	14.0	14.7	15.3	14.3	15.3
std. deviation	1.6	1.5	1.8	1.6	1.1
Height (cm)					
mean	87.9	88.7	92.7	89.8	91.4
std. deviation	2.4	3.0	2.9	3.3	2.5
Spike: length (exclud	ding awns and awn	ılets) (cm)			
mean	8.2	9.0	8.1	8.6	8.3
std. deviation	0.3	0.4	0.4	0.3	0.3
Heading (number of	days from planting	to 50% of heads	s fully emerged froi	n boot)	
mean	59.0	61.3	61.3	57.4	63.0



Wheat: 'Carberry' (BW874) (left) with reference varieties 'Alsen' (centre left), 'Stettler' (centre), 'CDC Go' (centre right), and 'Superb' (right)

Proposed denomination: 'Muchmore' Application number: 09-6614
Application date: 2009/04/20

Applicant: Agriculture & Agri-Food Canada, Swift Current, Saskatchewan

**Breeder:** Ron De Pauw, Agriculture & Agri-Food Canada, Swift Current, Saskatchewan

Varieties used for comparison: 'Alsen', 'Stettler', 'CDC Go' and 'Superb'

Summary: The plants of 'Muchmore' have an intermediate growth habit while it is semi-erect in 'Stettler'. 'Muchmore' has longer flag leaves than 'Stettler'. The frequency of plants with recurved/drooping flag leaves is medium to high in 'Muchmore' while it is low to medium in 'Stettler'. 'Muchmore' has weak to medium anthocyanin colouration of flag leaf auricles while it is absent to very weak in 'Alsen', 'Stettler', and 'CDC Go'. The plants of 'Muchmore' are shorter in height than those of 'Stettler', 'CDC Go', and 'Superb'. 'Muchmore' heads 3 days before 'Superb', but 3 days after 'CDC Go'. The spike attitude of 'Muchmore' is erect while it is inclined in 'CDC Go'. 'Muchmore' has shorter spikes than those of 'Alsen', but longer than those of 'Stettler' and 'Superb'. The kernel size of 'Muchmore' is small to medium while it is medium to large in 'Superb'. 'Muchmore' has an ovate kernel shape while it is oval in 'Alsen'. The kernel cheek shape of 'Muchmore' is angular while it is rounded in 'Alsen'.

## **Description:**

PLANT: common spring type

SEEDLING (at four leaf stage): weak to medium intensity of anthocyanin colouration of coleoptiles, weak pubescence on lower leaf sheath and blade

GROWTH HABIT (at 5-9 tiller stage): intermediate

FLAG LEAF (at booting): medium to high frequency of plants with recurved flag leaves, weak to medium anthocyanin colouration on auricles, medium glaucosity on sheath, very weak to weak pubescence on blade and sheath

SPIKE: parallel sided, medium density, medium glaucosity, striated copper colour, erect attitude at maturity

CULM: medium glaucosity, very weak curvature at maturity

STRAW: thin pith in cross section, weak anthocyanin colouration at maturity

AWNS: present, medium length, white

LOWER GLUME: narrow to medium width, short to medium length, glabrous

LOWER GLUME SHOULDER: slightly sloping, narrow width

LOWER GLUME BEAK: slightly curved, short length

KERNEL: hard red type, small to medium size, ovate in shape, angular cheek, midlong brush hairs, large round germ, midwide to wide width with mid-deep crease

PERFORMANCE CHARACTERISTICS: good resistance to shattering, good resistance to drought, fair pre-harvest sprouting tendency, good bread quality

DISEASE REACTION: susceptible to Fusarium head blight (Fusarium graminearum, Fusarium species), moderately resistant to Loose smut (Ustilago tritici) and to Stem rust (Puccinia graminis f.sp. tritici), resistant to Common bunt (Tilletia caries Tilletia foetida) and to Leaf rust (Puccinia triticina)

**Origin and Breeding:** 'Muchmore' (experimental designation 'BW875') is the result of the cross Alsen/Superb made in 2000 at the Semiarid Prairie Agricultural Research Centre of Agriculture and Agri-Food Canada, Swift Current, Saskatchewan. Doubled haploid lines were generated using the maize pollen method. In 2002, individual doubled haploid lines were inoculated with Common bunt and a rust epiphytotic nursery was established. Spikes were selected from 534 disease resistant doubled haploid lines that also matured early and had strong stems of acceptable height. In 2004, agronomic performance was assessed on 18 doubled haploid lines which were grown in Saskatchewan and Manitoba. The experimental doubled haploid line B0065&BE057 was identified based on reaction to Leaf and Stem rust, Loose smut, Common bunt, in response to fusarium, and grain quality and kernel characteristics. The experimental line was evaluated in the Western Bread Wheat 'A\_3' test in 2004, Western Bread Wheat B test in 2005, and as 'BW875' in the Western Bread Wheat Cooperative test from 2006 to 2008.

**Tests and Trials:** The trials of 'Muchmore' (experimental designation 'BW875') were conducted during 2008 and 2009 at the Agriculture and Agri-food Canada Research Station, Swift Current, Saskatchewan. A 4 repetitions randomised complete block design was planted with each replicate consisting of 4 rows, measuring 3 metres in length spaced 23 cm apart. Kernel characteristics were described by the Inspection Division, Canadian Grain Commission. 'Muchmore' was also trialed and tested for agronomic characteristics, disease reaction, and end-use suitability in the Western Bread Wheat Cooperative Test 2006-2008.

Comparison table for 'Muchmore'

_	'Muchmore'	'Alsen'*	'Stettler'*	'CDC Go'*	'Superb'*
Flag leaf: length (cm	)				
mean	20.2	21.7	18.1	20.2	18.8
std. deviation	4.0	4.9	4.1	4.9	4.0
Heading (number of	days from planting to	o 50% of heads f	ully emerged from	boot)	
mean	60.4	61.3	61.3	57.4	63.0
Height (cm)					
mean	85.4	88.7	92.7	89.8	91.4
std. deviation	3.3	3.0	2.9	3.3	2.5
Spike: length (exclud	ding awns and awnle	ts) (cm)			
mean	8.5	9.0	8.1	8.6	8.3
std. deviation	0.4	0.4	0.4	0.3	0.3



Wheat: 'Muchmore' (BW875) (left) with reference varieties 'Alsen' (centre left), 'Stettler' (centre), 'CDC Go' (centre right), and 'Superb' (right)

**Proposed denomination:** 'NRG010' Application number: 09-6615 Application date: 2009/04/20

**Applicant:** Agriculture & Agri-Food Canada, Swift Current, Saskatchewan

Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta

Breeder: Ron De Pauw, Agriculture & Agri-Food Canada, Swift Current, Saskatchewan

Varieties used for comparison: 'AC Crystal', 'AC Karma' and 'AC Vista'

**Summary:** The intensity of anthocyanin colouration of the coleoptiles in 'NRG010' is absent or very weak while it is weak to medium in 'AC Crystal' and 'AC Karma'. 'NRG010' has absent or very weak anthocyanin colouration of the flag leaf auricles while it is weak to medium in 'AC Crystal' and medium in 'AC Vista'. The plants of 'NRG010' are taller than the reference varieties. 'NRG010' has longer spikes than those of 'AC Crystal'. 'NRG010' has white kernels while those of 'AC Crystal' are red in colour.

## **Description:**

PLANT: common spring type

SEEDLING (at four leaf stage): absent or very weak intensity of anthocyanin colouration of coleoptiles, weak pubescence on lower leaf sheath and blade

GROWTH HABIT (at 5-9 tiller stage): semi-erect to intermediate

FLAG LEAF (at booting): medium frequency of plants with recurved flag leaves, no anthocyanin colouration on auricles, medium glaucosity on sheath, weak pubescence on blade and sheath

SPIKE: parallel sided, medium density, medium to strong glaucosity, white in colour with predominantly inclined attitude at maturity

CULM: medium glaucosity, very weak curvature at maturity

STRAW: thin pith in cross section, weak anthocyanin colouration at maturity

AWNS: present, predominantly spreading attitude, white

LOWER GLUME: narrow to medium width, medium long, glabrous LOWER GLUME SHOULDER: sloping, absent or very narrow width

LOWER GLUME BEAK: slightly curved, short length

KERNEL: hard white, large, ovate in shape, predominantly angular cheek, midlong to long brush hairs, midsize to large oval germ, midwide width with mid-deep crease

PERFORMANCE CHARACTERISTICS: good resistance to shattering, good resistance to drought

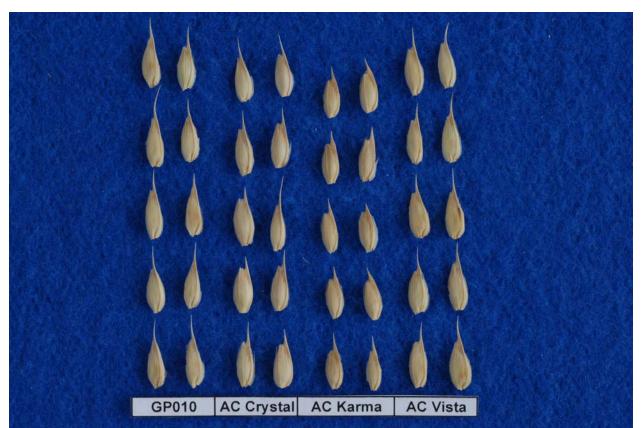
DISEASE REACTION: moderately susceptible to Fusarium head blight (Fusarium graminearum, Fusarium species) and Loose smut (Ustilago tritici), resistant to Stem rust (Puccinia graminis f.sp. tritici), Common bunt (Tilletia caries Tilletia foetida) and Leaf rust (Puccinia triticina)

Origin and Breeding: 'NRG010' (experimental designation 'GP010') is the result of the cross 'ND2710'/'HY459'//'AC Vista' made in 2001 at the Semiarid Prairie Agricultural Research Centre of Agriculture and Agri-Food Canada, Swift Current, Saskatchewan. F2 seed were inoculated with Common bunt and grown in a Leaf and Stem rust epiphytotic nursery in Saskatchewan. Disease-free, strong-stemmed and early maturing individuals were selected and designated as CO104S. A subset of F2 seed was grown in a Fusarium head blight nursery in Manitoba. Spikes with low incidence of Fusarium head blight were selected and designated as CO104P. In the F3 generation, seeds from CO104S and CO104P were grown in New Zealand and plants with shorter stronger stature were selected. In the F4 generation, seeds were inoculated with Common bunt and grown in a Leaf and Stem rust nursery in Saskatchewan. The F5 generation was grown in New Zealand in a plant progeny row nursery. In the F6 generation, subpopulations were grown in replicated trials in Saskatchewan and Manitoba. The F7 generation was grown in New Zealand. The experimental line CO104P-DG44 was identified based on response to Leaf and Stem rust, Fusarium head blight, Loose smut and Common bunt and on grain quality and kernel characteristics. The experimental line CO104P-DG44 was evaluated in the Western Hard White 'B' test in 2006 and as 'GP010' in the 2007 High Yield Wheat Cooperative test and in the 2008 General Purpose Cooperative test.

**Tests and Trials:** The trials of 'NRG010' (experimental designation 'GP010') were conducted during 2008 and 2009 at the Agriculture and Agri-food Canada Research Station, Swift Current, Saskatchewan. A 4 repetition randomised complete block design was planted with each replicate consisting of 4 rows, measuring 3 metres in length spaced 23 cm apart, and seeded at a rate of 220 seeds/square meter. Kernel characteristics were described by the Inspection Division, Canadian Grain Commission. 'NRG010' was also trialed and tested for agronomic characteristics, disease reaction, and end-use suitability in the Western Bread Wheat Cooperative Test 2006-2008.

Comparison table for 'NRG010'

	'NRG010'	'AC Crystal'*	'AC Karma'*	'AC Vista'
Plant height (cm)				
mean	90.8	83.0	87.8	86.3
std. deviation	2.5	2.8	2.9	2.7
Spike: length (exclu	ding awns and aw	nlets) (cm)		
mean	10.2	9.2	9.8	9.7
std. deviation	0.4	0.4	0.5	0.6



Wheat: 'NRG101' (GP010) (left) with reference varieties 'AC Crystal' (centre left), 'AC Karma' (centre right), and 'AC Vista' (right)

**Proposed denomination: 'Princeton' Application number:** 08-6451 **Application date:** 2008/10/16

Applicant: Pflanzenzucht Oberlimpurg, Schwabisch Hall, Germany

Agent in Canada: C & M Seeds, Palmerston, Ontario

**Breeder:** Peter Franck, Pflanzenzucht Oberlimpurg, Schwabisch Hall, Germany

Varieties used for comparison: 'AC Morley' and 'Harvard'

Summary: The frequency of plants with recurved/drooping flag leaves is low to medium in 'Princeton' whereas it is high to very high in 'AC Morley' and high in 'Harvard'. The plants of 'Princeton' are taller than those of 'AC Morley' and shorter than those of 'Harvard'. The culm of 'Princeton' has medium glaucosity whereas 'Harvard' has strong to very strong glaucosity. At maturity, the spike of 'Princeton' is nodding whereas it is inclined in 'Harvard'. The awnlets at the tip of the spike of 'Princeton' are medium length whereas they are short on 'AC Morley'. The spike of 'Princeton' is longer than those of both reference varieties. The lower glume of 'Princeton' is medium to long whereas it is short to medium in 'AC Morley'. The shoulder of the lower glume of 'Princeton' is elevated whereas it is straight in both reference varieties. The beak of the lower glume of 'Princeton' is slightly curved whereas it is straight in 'AC Morley'. The germ of 'Princeton' is large whereas it is medium sized in both reference varieties.

### **Description:**

PLANT: winter type, mid-season maturity

SEEDLING (at four leaf stage): absent or very weak intensity of anthocyanin colouration of coleoptile, glabrous lower leaf sheath and blade

# GROWTH HABIT (at 5-9 tiller stage): erect

FLAG LEAF (at booting): low to medium frequency of plants with recurved flag leaves, no anthocyanin colouration on auricles, weak to medium glaucosity on sheath, glabrous blade and sheath

SPIKE: tapering, weak density, medium to strong glaucosity, white in colour with nodding attitude at maturity

CULM: medium glaucosity, very weak curvature at maturity

STRAW: thin pith in cross section, no anthocyanin colouration at maturity

AWNS: awnlets present, medium length, white

LOWER GLUME: medium width, medium to long, glabrous LOWER GLUME SHOULDER: elevated, narrow to medium width LOWER GLUME BEAK: slightly curved, short to medium length

KERNEL: hard red type, dark red, large, medium to long, medium width, broad elliptical to elliptical in shape, angular cheek, long brush hairs, large oval germ

KERNEL CREASE: medium width, mid-deep to deep

PERFORMANCE CHARACTERISTICS: fair to good winter survival, fair to good bread making quality

DISEASE REACTION: moderately resistant to moderately susceptible to Septoria tritici blotch (*Septoria tritici*), moderately resistant to Powdery mildew (*Erysiphe graminis* f. sp. *tritici*), Fusarium head blight (*Fusarium graminearum*, *Fusarium* species), Leaf rust (*Puccinia triticina*), Stem rust (*Puccinia graminis* f. sp. *tritici*)

**Origin and Breeding:** 'Princeton' is the result of the cross FR227/17 x IP16/20 made in 1995 in Schwabisch Hall, Germany. Single plant selection was used from the F3 to F5 generations based on yield potential, milling and bread making quality and disease resistances. The F6 was bulked by random selection of the progeny of 600 single F5 plants. 'Princeton' was tested as ACS54037.

**Tests and Trials:** The tests and trials for 'Princeton' were conducted in Palmerston, Ontario during the 2008 and 2009 growing seasons. A 4 replicate RCB design was planted with each replicate consisting of 8 rows, measuring 4 metres in length, seeded at a rate of 400 seeds/square metre. Measured characteristics were based on a mean of two years, with 20 measurements recorded each year.

Comparison table for 'Princeton'

•	'Princeton'	'AC Morley'*	'Harvard'*
Plant height (cm)			
mean	110.9	125.1	104.0
std. deviation	2.88	4.57	3.33

Spike length (mm) mean 95.3 5.33 90.0 6.16 90.1 std. deviation 4.57

\*reference varieties



Wheat: 'Princeton' (centre) with reference varieties 'AC Morley' (left) and 'Harvard' (right)



Wheat: 'Princeton' (centre) with reference varieties 'AC Morley' (left) and 'Harvard' (right)

Proposed denomination: 'Shaw'
Application number: 09-6616
Application date: 2009/04/21

Applicant:Agriculture & Agri-Food Canada, Winnipeg, ManitobaAgent in Canada:Agriculture & Agri-Food Canada, Lacombe, Alberta

Breeder: Stephen Fox, Agriculture & Agri-Food Canada, Winnipeg, Manitoba

Varieties used for comparison: 'Harvest' and 'AC Barrie'

Summary: The flag leaves of 'Shaw' are longer than those of both reference varieties. The flag leaves of 'Shaw' are wider than those of 'Harvest' and narrower than those of 'AC Barrie'. The plants of 'Shaw' head later than those of 'Harvest'. At maturity, the plants of 'Shaw' are taller than both reference varieties. The spike of 'Shaw' is longer than that of 'Harvest'. The spike of 'Shaw' is white at maturity whereas it is tan coloured on 'Harvest'. The lower glume of 'Shaw' is short with a medium to broad shoulder whereas the lower glume of 'AC Barrie' is medium in length with a narrow to medium width shoulder. 'Shaw' is resistant to current races of leaf rust (Puccinia triticina) whereas 'AC Barrie' is susceptible. 'Shaw' is susceptible to loose smut (Ustilago tritici) whereas 'AC Barrie is resistant. 'Shaw' is resistant to Orange Blossom Wheat Midge (Sitodiplosis mosellana) whereas the reference varieties are susceptible.

#### **Description:**

PLANT: spring type, medium intensity of anthocyanin colouration of coleoptile SEEDLING (at four leaf stage): pubescence on lower leaf sheath and blade

#### GROWTH HABIT (at 5-9 tiller stage): semi-erect

FLAG LEAF (at booting): high frequency of plants with recurved flag leaves, no anthocyanin colouration on auricles, weak to medium glaucosity on sheath, no pubescence on blade and sheath

SPIKE: weak glaucosity, semi-clavate, medium density, white in colour with inclined attitude at maturity, very sparse hairiness of convex surface of apical rachis segment

CULM: weak to medium glaucosity

STRAW: thin pith in cross section, no anthocyanin colouration at maturity AWNS: awnlets present, moderately spreading attitude, white colour

LOWER GLUME: short, medium width, pubescent, very sparse internal hairs LOWER GLUME SHOULDER: medium to broad, slightly sloping to straight

LOWER GLUME BEAK: very short, very slightly curved

LOWEST LEMMA: slightly curved beak

KERNEL: hard red, medium red, small to medium size, short to medium length, medium width, oval shape, angular cheek, medium length brush hairs, medium size round germ, narrow to medium width crease with very shallow depth

PERFORMANCE CHARACTERISTICS: good resistance to shattering, good bread making quality,

DISEASE REACTION: resistant to Leaf rust (*Puccinia triticina*), Stem rust (*Puccinia graminia* f.sp.tritici) and Common bunt (*Tilletia caries*, *Tilletia foetida*), susceptible to Loose smut (*Ustilago tritici*) and Fusarium head blight (*Fusarium graminearum*, *Fusarium* species)

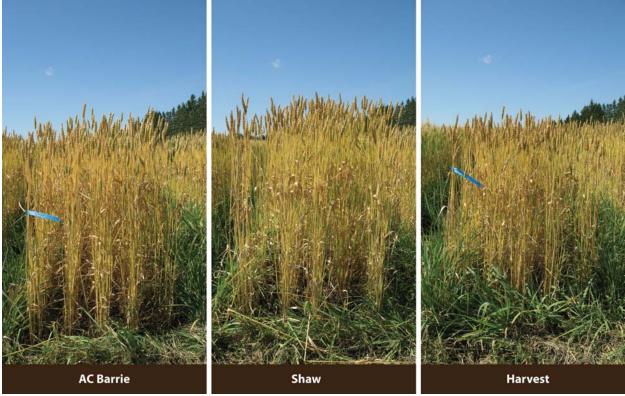
INSECT REACTION: resistant to Orange Blossom Wheat Midge (Sitodiplosis mosellana)

**Origin and Breeding:** 'Shaw' was derived from the cross, 'Harvest' (BW259)/BW313 (RL4979) made in 2001, and is one of 218 double haploids produced for this cross at the Agriculture & Agri-Food Canada Cereal Research Centre, Winnipeg, Manitoba in 2002. A doubled haploid line identified as BA51\*B92 was increased at a contra season nursery in New Zealand in 2002-2003. In summer 2003, BA51\*B92 was tested in a one location, single replicate yield test with associated disease nurseries to evaluate resistance to leaf rust, stem rust and Fusarium head blight. Following two years of testing in multilocation yield trials in 2004 and 2005, BA51\*B92 was entered in the Central Bread Wheat Coop in 2006 under the experimental designation BW394.

**Tests and Trials:** The tests and trials used to described the morphology for 'Shaw' were conducted in Portage la Prairie, Manitoba during the 2008 and 2009 growing seasons. A 4 replicate RCB design was planted with each replicate consisting of 5 rows, measuring 4.3 metres in length, spaced 0.15 metres between rows and seeded at a rate of 269 seeds/square metre. Measured characteristics were based on a mean of two years, with 20 measurements recorded each year.

Comparison table for 'Shaw'

	'Shaw'	'Harvest'*	'AC Barrie'*
Flag leaf length (cm) mean std. deviation	19.0 3.0	17.0 2.0	18.0 3.0
Flag leaf width (mm) mean std. deviation	14.0 1.3	13.0 0.8	15.0 1.6
Days to heading mean	54	51	53
Plant height (cm) mean std. deviation	112.0 5.5	99.0 4.9	106.0 7.2
Spike length (cm) mean std. deviation	8.0 0.6	7.0 0.5	8.0 0.5
*reference varieties			



Wheat: 'Shaw' (centre) with reference varieties 'AC Barrie' (left) and 'Harvest' (right)

Proposed denomination: 'Stanford'
Application number: 08-6452
Application date: 2008/10/16

**Applicant:** Pflanzenzucht Oberlimpurg, Schwabisch Hall, Germany

**Agent in Canada:** C & M Seeds, Palmerston, Ontario

**Breeder:** Peter Franck, Pflanzenzucht Oberlimpurg, Schwabisch Hall, Germany

Varieties used for comparison: 'Carlisle' and 'Maxine'

**Summary:** The flag leaves of 'Stanford' are longer and narrower than those of both reference varieties. The plants of 'Stanford' are shorter than those of both reference varieties. 'Stanford' matures mid-season whereas 'Carlisle' matures early. The straw pith of 'Stanford' is thin in cross section whereas it is medium to thick in 'Carlisle'. The spike of 'Stanford' is shorter than that of 'Carlisle'. The lower glume of 'Stanford' is long with a moderately curved beak whereas it is medium length with a slightly curved beak in 'Maxine'. The beak of the lower glume of 'Stanford' is very long whereas it is long on 'Carlisle' and medium length on 'Maxine'.

#### **Description:**

PLANT: winter type, mid-season maturity

SEEDLING (at four leaf stage): absent or very weak intensity of anthocyanin colouration of coleoptile, glabrous lower leaf sheath and blade

### GROWTH HABIT (at 5-9 tiller stage): erect

FLAG LEAF (at booting): very low frequency of plants with recurved/drooping flag leaves, no anthocyanin colouration on auricles, medium to strong glaucosity on sheath, glabrous blade and sheath

SPIKE: tapering, medium to dense, weak glaucosity, white in colour with inclined attitude at maturity

CULM: weak to medium glaucosity, medium curvature at maturity

STRAW: thin pith in cross section, no anthocyanin colouration at maturity

AWNS: awns present, short, spreading, white

LOWER GLUME: narrow to medium width, long, glabrous

LOWER GLUME SHOULDER: slightly sloping to straight, narrow

LOWER GLUME BEAK: moderately curved, very long

KERNEL: hard red type, dark red, medium to large, medium length, medium width, elliptical shape, rounded cheek, long

brush hairs, large oval germ

KERNEL CREASE: medium width, mid-deep

PERFORMANCE CHARACTERISTICS: fair to good winter survival, good bread making quality

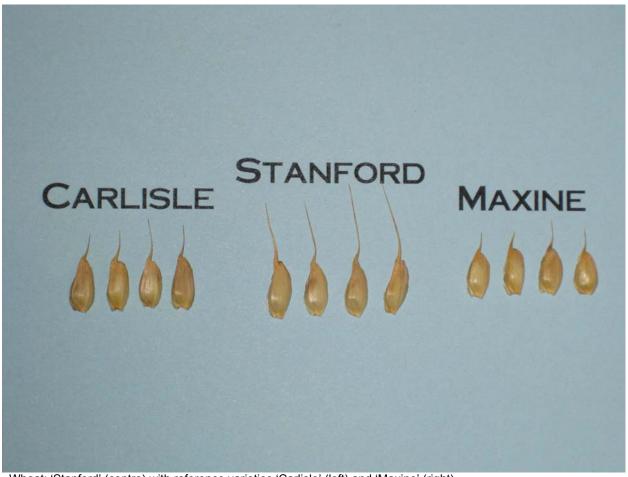
DISEASE REACTION: moderately susceptible to Septoria avenae blotch (*Septoria avenae* f. sp. *triticea*), moderately resistant to Powdery mildew (*Erysiphe graminis* f. sp. *tritici*), Fusarium head blight (*Fusarium graminearum*, *Fusarium* species), Leaf rust (*Puccinia triticina*), and Stem rust (*Puccinia graminis* f. sp. *tritici*)

**Origin and Breeding:** 'Stanford' is the result of the cross 712-91/FR84-8 made in 1991 in Schwabisch Hall, Germany. Single plant selection was used from the F3 to F6 generations based on yield potential, resistance to lodging, milling and bread making quality and disease resistance. The F7 was bulked by random selection of the progeny of 600 single F6 plants. 'Stanford' was tested as ACS52062.

**Tests and Trials:** The tests and trials for 'Stanford' were conducted in Palmerston, Ontario during the 2008 and 2009 growing seasons. A 4 replicate RCB design was planted with each replicate consisting of 8 rows, measuring 4 metres in length, seeded at a rate of 400 seeds/square metre. Measured characteristics were based on a mean of two years, with 20 measurements recorded each year.

Comparison table for 'Stanford'

Companison table for	'Stanford'	'Carlisle'*	'Maxine'*
	Glainoid	Carrisic	WIGNITE
Flag leaf length (cm)			
mean	24.4	20.5	22.1
std. deviation	2.42	1.75	2.58
Flag leaf width (mm)			
mean	16.5	18.0	17.2
std. deviation	1.09	1.22	1.52
Plant height (cm)			
mean	87	92	94
std. deviation	4.38	2.84	3.24
Spike length (mm)			
mean	74	80	74
std. deviation	4.02	2.82	4.56
Days to maturity			
mean	166	161	163
*reference varieties			



Wheat: 'Stanford' (centre) with reference varieties 'Carlisle' (left) and 'Maxine' (right)

Proposed denomination: 'Whitebear' Application number: 08-6453
Application date: 2008/10/16

Applicant: Pflanzenzucht Oberlimpurg, Schwabisch Hall, Germany

**Agent in Canada:** C & M Seeds, Palmerston, Ontario

**Breeder:** Peter Franck, Pflanzenzucht Oberlimpurg, Schwabisch Hall, Germany

Varieties used for comparison: 'Carlisle' and 'Maxine'

**Summary:** The flag leaves of 'Whitebear' are longer and narrower than those of both reference varieties. The frequency of plants with recurved/drooping flag leaves is weak in 'Whitebear' whereas it is medium in 'Maxine'. The plants of 'Whitebear' are shorter than those of both reference varieties. Curvature of the culm of 'Whitebear' is weak whereas it is medium in 'Carlisle' and strong in 'Maxine'. The spike of 'Whitebear' is longer than those of both reference varieties. The beak of the lower glume of 'Whitebear' is moderately to strongly curved whereas it is slightly curved in 'Maxine'. 'Whitebear' is a hard white wheat variety whereas the reference varieties are both hard red varieties.

### **Description:**

PLANT: winter type, early to mid-season maturity

SEEDLING (at four leaf stage): absent or very weak intensity of anthocyanin colouration of coleoptile, glabrous lower leaf sheath and blade

GROWTH HABIT (at 5-9 tiller stage): erect

FLAG LEAF (at booting): low frequency of plants with recurved flag leaves, no anthocyanin colouration on auricles, medium glaucosity on sheath, glabrous blade and sheath

SPIKE: tapering, medium to dense, medium glaucosity, white in colour with nodding attitude at maturity

CULM: strong glaucosity, weak curvature at maturity

STRAW: medium to thick pith in cross section, no anthocyanin colouration at maturity

AWNS: awns present, medium length, white, strong spreading

LOWER GLUME: narrow, medium to long, glabrous

LOWER GLUME SHOULDER: sloping to slightly sloping, narrow to medium width

LOWER GLUME BEAK: moderately to strongly curved, medium to long

KERNEL: hard white type, white, large, medium to long, medium to wide, elliptical in shape, rounded to angular cheek, long brush hairs, large oval germ

KERNEL CREASE: medium width, mid-deep to deep

PERFORMANCE CHARACTERISTICS: fair winter survival, good bread making quality

DISEASE REACTION: moderately susceptible to Septoria avenae blotch (*Septoria avenae* f. sp. *triticea*), Fusarium head blight (*Fusarium graminearum*, *Fusarium* species), resistant to moderately resistant to Powdery mildew (*Erysiphe graminis* f. sp. *tritici*) and moderately resistant to Leaf rust (*Puccinia triticina*) and Stem rust (*Puccinia graminis* f. sp. *tritici*)

**Origin and Breeding:** 'Whitebear' is the result of the cross 'Magda'/FW2-11 made in 1991 in Schwabisch Hall, Germany. Single plant selection was used from the F3 to F6 generations based on yield potential, resistance to lodging, milling and bread making quality and disease resistance. The F7 was bulked by random selection of the progeny of 600 single F6 plants. 'Whitebear' was tested as ACS54050.

**Tests and Trials:** The tests and trials for 'Whitebear' were conducted in Palmerston, Ontario during the 2008 and 2009 growing seasons. A 4 replicate RCB design was planted with each replicate consisting of 8 rows, measuring 4 metres in length, seeded at a rate of 400 seeds/square metre. Measured characteristics were based on a mean of two years, with 20 measurements recorded each year.

Comparison table for 'Whitebear'

	'Whitebear'	'Carlisle'*	'Maxine'*
Flag leaf length (cm)			
mean	26.5	20.5	22.1
std. deviation	2.04	1.75	2.58
Flag leaf width (mm)			
mean	15.5	18.0	17.2
std. deviation	1.05	1.22	1.52
Plant height (cm)			
mean	88	92	94
std. deviation	2.33	2.84	3.24
Spike length (mm)			
mean	86	80	74
std. deviation	4.91	2.82	4.56



Wheat: 'Whitebear' (centre) with reference varieties 'Carlisle' (left) and 'Maxine' (right)



Wheat: 'Whitebear' (centre) with reference varieties 'Carlisle' (left) and 'Maxine' (right)

**Proposed denomination:** 'Wilkin' Application number: 08-6436 Application date: 2008/09/17

**Applicant:** Pflanzenzucht Oberlimpurg, Schwabisch Hall, Germany

**Agent in Canada:** C & M Seeds, Palmerston, Ontario

**Breeder:** Peter Franck, Pflanzenzucht Oberlimpurg, Schwabisch Hall, Germany

Varieties used for comparison: '606' and 'Sable'

**Summary:** The flag leaf sheath, the culm and spike of 'Wilkin' all have weak to weak to medium glaucosity whereas it ranges from strong to medium to strong on '606' and strong to weak to medium on 'Sable'. The plants of 'Wilkin' are taller than those of 'Sable'. At maturity, the spike of 'Wilkin' is white whereas it is brown on 'Sable'. 'Wilkin' has awnlets present whereas there are awns on both reference varieties. The spike of 'Wilkin' is longer than both reference varieties. The lower glume shoulder of 'Wilkin' is sloping to slightly sloping whereas it is elevated to strongly elevated with 2nd point present in 'Sable'. The kernel of 'Wilkin' is small whereas both reference varieties are medium sized.

#### **Description:**

PLANT: spring type

SEEDLING (at four leaf stage): absent or very weak intensity of anthocyanin colouration of coleoptile, glabrous lower leaf sheath and blade

# GROWTH HABIT (at 5-9 tiller stage): semi-erect

FLAG LEAF (at booting): low to medium frequency of plants with recurved flag leaves, no anthocyanin colouration on auricles, weak to medium glaucosity on sheath, glabrous blade and sheath

SPIKE: parallel-sided, medium to dense, weak glaucosity, white in colour with nodding attitude at maturity

CULM: weak glaucosity, very weak curvature at maturity

STRAW: thin pith in cross section, no anthocyanin colouration at maturity

AWNS: awnlets present, very short

LOWER GLUME: narrow to medium width, short to medium length

LOWER GLUME SHOULDER: sloping to slightly sloping, narrow to medium width

LOWER GLUME BEAK: straight, short

KERNEL: hard red type, dark red, small, short, narrow to medium width, oval shape, angular cheek, medium to long brush

hairs, large round germ

KERNEL CREASE: wide, shallow to mid-deep

PERFORMANCE CHARACTERISTICS: fair to good bread making quality

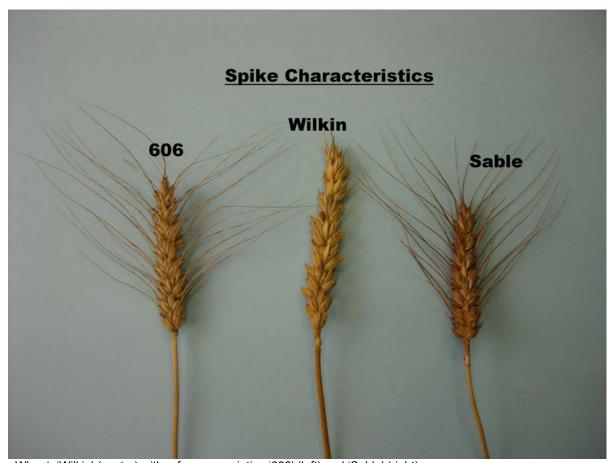
DISEASE REACTION: moderately susceptible to Septoria avenae blotch (Septoria avenae f. sp. triticea), Septoria nodorum blotch (glume blotch) (Septoria nodorum) and Fusarium head blight (Fusarium graminearum, Fusarium species) and moderately resistant to Powdery mildew (Erysiphe graminis f. sp. tritici), Leaf rust (Puccinia triticina), Stem rust (Puccinia graminis f. sp. tritici) and Yellow Dwarf VIrus and BYDV.

**Origin and Breeding:** 'Wilkin' is the result of the cross KA/GACU/SX/5MS-Prog/ 'Kolibri'// 'Garant'/ Ke54B made in 1992 in Schwabisch Hall, Germany. Single plant selection was used from the F2 to F6 generations based on yield potential, milling and bread making quality and disease resistance. The F9 was bulked by random selection of the progeny of 600 single plants. 'Wilkin' was tested as ACS54617.

**Tests and Trials:** The tests and trials for 'Wilkin' were conducted in Palmerston, Ontario during the 2008 and 2009 growing seasons. A 4 replicate RCB design was planted with each replicate consisting of 8 rows, measuring 4 metres in length, seeded at a rate of 400 seeds/square metre. Measured characteristics were based on a mean of two years, with 20 measurements recorded each year.

Comparison table for 'Wilkin'

	'Wilkin'	<b>'606'*</b>	'Sable'*	_
Plant height (cm)				
mean	101	99	96	
std. deviation	3.01	6.92	3.07	
Spike length (mm)				
mean	87	74	82	
std. deviation	3.28	3.4	3.96	
*reference varieties				



Wheat: 'Wilkin' (centre) with reference varieties '606' (left) and 'Sable' (right)

# WHEAT

(Triticum turgidum subsp. durum)

Proposed denomination: 'CDC Verona'
Application number: 08-6316
Application date: 2008/04/29

Applicant: University of Saskatchewan, Saskatoon, Saskatchewan

**Agent in Canada:** Paterson Grain Ltd., Winnipeg, Manitoba

**Breeder:** Curtis Pozniak, University of Saskatchewan, Crop Development Centre, Saskatoon,

Saskatchewan

Varieties used for comparison: 'Strongfield', 'Commander' and 'AC Avonlea'

Summary: The anthocyanin colouration of the coleoptiles is absent or very weak in 'CDC Verona' while it strong in 'Strongfield' and weak to medium in 'Commander'. 'CDC Verona' has longer flag leaves than those of 'Strongfield' and 'Commander'. The frequency of plants with recurved/drooping flag leaves is medium in 'CDC Verona' while it is high in 'Strongfield' and high to very high in 'Commander'. The flag leaf attitude 'CDC Verona' is drooping while those of 'Strongfield' and 'AC Avonlea' are intermediate. The plants of 'CDC Verona' are taller than those of 'Commander'. 'CDC Verona' heads 3 days after 'Strongfield' and 'AC Avonlea' and 2 days after 'Commander'. The plants of 'CDC Verona' mature 4 days earlier than those of 'Commander'. The spike shape of 'CDC Verona' is parallel-sided while those of 'Strongfield' and 'Commander' are tapering and those of 'AC Avonlea' are semi-clavate. The spike density of 'CDC Verona' is medium while it is dense in 'Commander'. 'CDC Verona' has white spikes while those of 'Commander' are purple to

black. The awns of 'CDC Verona' are light brown while those of 'Commander' are black. The lower glumes of 'CDC Verona' are medium whereas they are wide on 'Commander'.

#### **Description:**

PLANT: durum type, spring season maturity

SEEDLING (at four leaf stage): absent or very weak intensity of anthocyanin colouration of coleoptiles, glabrous to slightly pubescent lower leaf sheath and blade

GROWTH HABIT (at 5-9 tiller stage): erect to semi-erect

FLAG LEAF (at booting): medium frequency of plants with recurved flag leaves, very weak to weak anthocyanin colouration on auricles, glabrous to slightly pubescent blade and sheath, drooping attitude

SPIKE: parallel sided, medium density, medium to strong glaucosity, white in colour with erect attitude at maturity

CULM: medium to strong glaucosity, strong curvature at maturity

STRAW: thin pith in cross section, absent to weak anthocyanin colouration at maturity AWNS: present, longer than spike at the tip of spike, light brown, spreading attitude

LOWER GLUME: medium width, medium to long, glabrous LOWER GLUME SHOULDER: straight, narrow to medium width LOWER GLUME BEAK: slightly curved, short to medium length

KERNEL: hard amber, medium to large, elliptical in shape, predominantly rounded to slightly angular cheek, very short brush hairs, midsize oval germ, midwide width with mid-deep crease

Origin and Breeding: 'CDC Verona' (experimental designation 'DT540') is the result of the cross D95253/D95212 made in 1996 at the Crop Development Centre of the University of Saskatchewan, using a bulk technique. The F1 was increased at a contra-season in New Zealand and the F2 was planted in Saskatchewan. F2 plants selected and bulk harvested were grown in New Zealand as the F3 generation. F4 and F5 generations were planted in Saskatchewan in a leaf/stem rust nursery. The line D44-2428 was identified based on maturity and height and grown in 2000-2001 in Saskatchewan and Alberta. The F7 generation was grown in a rust nursery in Saskatchewan and selected based on performance, disease resistance, and grain quality. D44-2428 was further evaluated in various locations in Saskatchewan and Alberta in the Western Durum Wheat Atest in 2002 and advanced for yield trialing in the 2003 Durum Wheat B-test. D44-2428 was evaluated as 'DT540' in the Durum Wheat co-operative tests from 2004 to 2006. Selection criteria were yield potential, plant maturity, plant height, disease resistance, and grain quality.

**Tests and Trials:** The trials of 'CDC Verona' (experimental designation DT540) were conducted during 2008 and 2009 at the Crop Science Research Farm, Saskatoon, Saskatchewan. A two replicate, randomised complete block design was planted with each replicate consisting of 5 rows. The plot size was 4.5 square metres with a density of 230 plants per square metre.

Comparison table for 'CDC Verona'

	'CDC Verona'	<b>'Strongfield'</b> *	'Commander'*	'AC Avonlea'*
Flag leaf: length (cm	1)			
mean	18.9	15.5	15.8	17.1
std. deviation	1.94	1.85	1.71	3.22
Heading (number of	days from planting to	50% of heads fully eme	erged from boot)	
days	63	60	61	60
Maturity (number of	days from planting to r	maturity)		
days `	94	95	98	94
Height (cm)				
mean	90	87	74	96
std. deviation	3.8	4.1	3.3	4.2



Wheat: 'CDC Verona' (centre left) with reference varieties 'AC Avonlea' (left), 'Commander' (centre right), and 'Strongfield' (right)