



Canadian Food
Inspection Agency

Agence canadienne
d'inspection des aliments

Plant Varieties Journal

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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) 228-4552,
or directly using the telephone numbers or email addresses listed below.

Visit our website at:

<http://www.inspection.gc.ca/english/plaveg/pbrpov/pbrpove.shtml>

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Canada



GRANTS OF RIGHTS

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ANTHURIUM

(*Anthurium andraeanum*)

► **Holder:** Knaap Licenties B.V.,
Naaldwijk, The Netherlands
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3525
Date granted: 2009/05/25
Application number: 06-5632
Application date: 2006/11/03
Approved denomination: 'Barmodu'

► **Holder:** RIJNPLANT B.V., De Lier,
The Netherlands
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3524
Date granted: 2009/05/25
Application number: 06-5203
Application date: 2006/01/03
Approved denomination: 'RIJN200023'

ARGYRANTHEMUM

(*Argyranthemum*)

► **Holder:** Bonza Botanicals Pty., Ltd.,
Yellow Rock, New South
Wales, Australia
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3526
Date granted: 2009/05/26
Application number: 07-5856
Application date: 2007/04/12
Approved denomination: 'Bonmadmerlo'
Trade name: Madeira Crested Merlot

► **Holder:** Bonza Botanicals Pty., Ltd.,
Yellow Rock, New South
Wales, Australia
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3527
Date granted: 2009/05/26
Application number: 07-5857
Application date: 2007/04/12
Approved denomination: 'Bonmadpipa'
Trade name: Madeira Pink

ARGYRANTHEMUM

(*Argyranthemum frutescens*)

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

AZALEA

(*Rhododendron simsii*)

► **Holder:** Hortibreed nv, Lochristi,
Belgium
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Certificate number: 3535
Date granted: 2009/06/23
Application number: 05-5043
Application date: 2005/08/30
Approved denomination: 'Christine Belli'

► **Holder:** Hortibreed nv, Lochristi,
Belgium
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Certificate number: 3536
Date granted: 2009/06/23
Application number: 05-4611
Application date: 2005/02/24
Approved denomination: 'Christine Magic'

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► **Holder:** Hortibreed nv, Lochristi, Belgium
Agent in Canada: Variety Rights Management, Oxford Station, Ontario
Certificate number: 3537
Date granted: 2009/06/23
Application number: 07-5834
Application date: 2007/04/02
Approved denomination: 'Christine Siena'

► **Holder:** Hortibreed nv, Lochristi, Belgium
Agent in Canada: Variety Rights Management, Oxford Station, Ontario
Certificate number: 3538
Date granted: 2009/06/23
Application number: 05-5042
Application date: 2005/08/30
Approved denomination: 'Classic Rouge'

BEGONIA (*Begonia boliviensis*)

► **Holder:** New Zealand Institute for Crop and Food Research Limited, Palmerston North, New Zealand
Agent in Canada: Kirby Eades Gale Baker, Ottawa, Ontario
Certificate number: 3528
Date granted: 2009/06/01
Application number: 04-4242
Application date: 2004/06/18
Approved denomination: 'Bonfire'
Trade name: Bonfire

CANNA LILY (*Canna*)

► **Holder:** Anthony Tesselaar Plants Pty Ltd., Silvan, Victoria, Australia
Agent in Canada: Kirby Eades Gale Baker, Ottawa, Ontario
Certificate number: 3529
Date granted: 2009/06/01
Application number: 04-4241
Application date: 2004/06/18
Approved denomination: 'MACtro'

CANOLA (*Brassica napus*)

► **Holder:** Bayer CropScience Inc., Saskatoon, Saskatchewan
Certificate number: 3490
Date granted: 2009/05/20
Application number: 07-5948
Application date: 2007/07/10
Approved denomination: 'PPS05-153 A-Line'

► **Holder:** Bayer CropScience Inc., Saskatoon, Saskatchewan
Certificate number: 3491
Date granted: 2009/05/20
Application number: 07-5949
Application date: 2007/07/10
Approved denomination: 'PPS05-153 B-Line'

► **Holder:** Bayer CropScience Inc., Saskatoon, Saskatchewan
Certificate number: 3492
Date granted: 2009/05/20
Application number: 07-5950
Application date: 2007/07/10
Approved denomination: 'PPS06-155 A-Line'

► **Holder:** Bayer CropScience Inc., Saskatoon, Saskatchewan
Certificate number: 3493
Date granted: 2009/05/20
Application number: 07-5951
Application date: 2007/07/10
Approved denomination: 'PPS06-155 B-Line'

DIASCIA (*Diascia barberae*)

► **Holder:** Nils Klemm, Stuttgart, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3501
Date granted: 2009/05/25
Application number: 07-5800
Application date: 2007/03/28
Approved denomination: 'KLEDB07513'
Trade name: Picadilly Hot Pink evol.

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FLAX (*Linum usitatissimum*)

► **Holder:** Limagrain Nederland B.V.,
Lelystad, The Netherlands
Agent in Canada: FP Genetics Inc., Regina,
Saskatchewan
Certificate number: 3531
Date granted: 2009/06/17
Application number: 06-5513
Application date: 2006/06/20
Approved denomination: 'Scorpion'

HAWAIIAN VULCAN PALM (*Brighamia insignis*)

► **Holder:** Plant Planet B.V., Voorhout,
The Netherlands
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3523
Date granted: 2009/05/25
Application number: 05-4610
Application date: 2005/02/24
Approved denomination: 'Kirsten'

JAPANESE BARBERRY (*Berberis thunbergii*)

► **Holder:** Monrovia Nursery Company,
Azusa, California, United
States of America
Agent in Canada: Cassan Maclean, Ottawa,
Ontario
Certificate number: 3489
Date granted: 2009/05/15
Application number: 99-1990
Application date: 1999/12/16
Approved denomination: 'Monlers'
Trade name: Golden Nugget

► **Holder:** Monrovia Nursery Company,
Azusa, California, United
States of America
Agent in Canada: Cassan Maclean, Ottawa,
Ontario
Certificate number: 3488
Date granted: 2009/05/15
Application number: 99-1991
Application date: 1999/12/16
Approved denomination: 'Monomb'
Trade name: Cherry Bomb

► **Holder:** Monrovia Nursery Company,
Azusa, California, United
States of America
Agent in Canada: Cassan Maclean, Ottawa,
Ontario
Certificate number: 3487
Date granted: 2009/05/15
Application number: 99-1992
Application date: 1999/12/16
Approved denomination: 'Monry'
Trade name: Sunsation

KALANCHOE (*Kalanchoë*)

► **Holder:** Knud Jepsen A/S, Hinnerup,
Denmark
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3508
Date granted: 2009/05/25
Application number: 06-5340
Application date: 2006/03/21
Approved denomination: 'Ingrid'

► **Holder:** Knud Jepsen A/S, Hinnerup,
Denmark
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3507
Date granted: 2009/05/25
Application number: 05-4965
Application date: 2005/06/08
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
Application number: 06-5480
Application date: 2006/05/30
Approved denomination: 'Lea'

► **Holder:** Knud Jepsen A/S, Hinnerup,
Denmark
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3513
Date granted: 2009/05/25
Application number: 06-5623
Application date: 2006/10/23
Approved denomination: 'Sarah'

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KALANCHOE (*Kalanchoë blossfeldiana*)

► **Holder:** Knud Jepsen A/S, Hinnerup, Denmark
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3509
Date granted: 2009/05/25
Application number: 06-5622
Application date: 2006/10/23
Approved denomination: 'Kelly'

► **Holder:** Knud Jepsen A/S, Hinnerup, Denmark
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3511
Date granted: 2009/05/25
Application number: 06-5339
Application date: 2006/03/21
Approved denomination: 'Mona'

► **Holder:** Knud Jepsen A/S, Hinnerup, Denmark
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3512
Date granted: 2009/05/25
Application number: 05-4695
Application date: 2005/04/06
Approved denomination: 'Naomi'

MANDEVILLA (*Mandevilla*)

► **Holder:** Suntory Flowers Limited, Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3514
Date granted: 2009/05/25
Application number: 07-6051
Application date: 2007/11/21
Approved denomination: 'Sunmandecripi'
Trade name: Sun Parasol Dark Pink

► **Holder:** Suntory Flowers Limited, Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3515
Date granted: 2009/05/25
Application number: 07-6054
Application date: 2007/11/21
Approved denomination: 'Sunparabeni'
Trade name: Sun Parasol Dark Red

NEMESIA (*Nemesia fruticans*)

► **Holder:** Goldsmith Seeds, Europe B.V., Andijk, The Netherlands
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3498
Date granted: 2009/05/25
Application number: 07-6095
Application date: 2007/12/24
Approved denomination: 'Cnem Bule'
Trade name: Confection Blue

► **Holder:** Goldsmith Seeds, Europe B.V., Andijk, The Netherlands
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3499
Date granted: 2009/05/25
Application number: 07-6096
Application date: 2007/12/24
Approved denomination: 'Cnem Pinka'
Trade name: Confection Pink

► **Holder:** Goldsmith Seeds, Europe B.V., Andijk, The Netherlands
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3500
Date granted: 2009/05/25
Application number: 07-6097
Application date: 2007/12/24
Approved denomination: 'Cnem Whit'
Trade name: Confection White

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OAT (*Avena sativa*)

► **Holder:** Svalöf Weibull AB, Svalöv, Sweden
Agent in Canada: Canterra Seeds Holdings Ltd., Winnipeg, Manitoba
Certificate number: 3494
Date granted: 2009/05/21
Application number: 07-5838
Application date: 2007/04/04
Approved denomination: 'Triactor'

OSTEOSPERMUM (*Osteospermum*)

► **Holder:** Nils Klemm, Stuttgart, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3502
Date granted: 2009/05/25
Application number: 06-5558
Application date: 2006/07/14
Approved denomination: 'KLEOE06129'
Trade name: FlowerPower Purple Blue

► **Holder:** Sakata Seed Corporation, Yokohama, Japan
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3521
Date granted: 2009/05/25
Application number: 08-6304
Application date: 2008/04/22
Approved denomination: 'SAKOST3586'
Trade name: Cape Daisy Mara

PEAS (*Pisum sativum*)

► **Holder:** Agriculture & Agri-Food Canada, Lacombe, Alberta
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Certificate number: 3485
Date granted: 2009/05/14
Application number: 07-5837
Application date: 2007/04/04
Approved denomination: 'Stella'

PELARGONIUM (*Pelargonium ×hortorum*)

► **Holder:** Nils Klemm, Stuttgart, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3503
Date granted: 2009/05/25
Application number: 05-5005
Application date: 2005/06/28
Approved denomination: 'KLEPZ05129'

► **Holder:** Nils Klemm, Stuttgart, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3504
Date granted: 2009/05/25
Application number: 05-5007
Application date: 2005/06/28
Approved denomination: 'KLEPZ05137'

► **Holder:** Nils Klemm, Stuttgart, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3505
Date granted: 2009/05/25
Application number: 05-5004
Application date: 2005/06/28
Approved denomination: 'KLEPZ05141'

POINSETTIA (*Euphorbia pulcherrima*)

► **Holder:** Nils Klemm, Stuttgart, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3506
Date granted: 2009/05/25
Application number: 06-5219
Application date: 2006/02/07
Approved denomination: 'NPCW04107'
Trade name: Christmas Carol

POTATO (*Solanum tuberosum*)

► **Holder:** Wisconsin Alumni Research Foundation, Madison,

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Agent in Canada: Wisconsin, United States of America
Groupe Gosselin Production
FG Inc., Saint-Augustin-de-
Desmaures, Quebec

Certificate number: 3532
Date granted: 2009/06/19
Application number: 07-5921
Application date: 2007/05/30
Approved denomination: 'FG100'

► **Holder:** Ferme Gilles-Pierre Côté,
Drummond, New Brunswick

Certificate number: 3479
Date granted: 2009/05/04
Application number: 07-5735
Application date: 2007/02/19
Approved denomination: 'Ladorée'

RASPBERRY (*Rubus idaeus*)

► **Holder:** Promo-Fruit Ltd., Rafz,
Switzerland

Agent in Canada: Osler, Hoskin & Harcourt LLP,
Ottawa, Ontario

Certificate number: 3495
Date granted: 2009/05/21
Application number: 05-5123
Application date: 2005/10/21
Approved denomination: 'Rafzaqu'

ROSE (*Rosa*)

► **Holder:** Roses Forever ApS, Fåborg,
Denmark

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

Certificate number: 3519
Date granted: 2009/05/25
Application number: 05-4698
Application date: 2005/04/06
Approved denomination: 'Evera117'
Trade name: MiniFamous Perfect Red

► **Holder:** Roses Forever ApS, Fåborg,
Denmark

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

Certificate number: 3520
Date granted: 2009/05/25
Application number: 05-5058
Application date: 2005/09/23
Approved denomination: 'Evera141'

STRAWBERRY (*Fragaria ×ananassa*)

► **Holder:** Plantas de Navarra, S.A.,
Navarre, Spain

Agent in Canada: Ogilvy Renault, Montreal,
Quebec

Certificate number: 3540
Date granted: 2009/06/30
Application number: 04-4419
Application date: 2003/10/02 (priority claimed)
Approved denomination: 'Carmela'

► **Holder:** Plantas de Navarra, S.A.,
Navarre, Spain

Agent in Canada: Ogilvy Renault, Montreal,
Quebec

Certificate number: 3541
Date granted: 2009/06/30
Application number: 04-4420
Application date: 2003/10/02 (priority claimed)
Approved denomination: 'Macarena'

► **Holder:** Plantas de Navarra, S.A.,
Navarre, Spain

Agent in Canada: Ogilvy Renault, Montreal,
Quebec

Certificate number: 3539
Date granted: 2009/06/30
Application number: 04-4213
Application date: 2004/05/21
Approved denomination: 'Sabrosa'
Synonym: Placartfre

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

Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta

Certificate number: 3484
Date granted: 2009/05/14
Application number: 08-6298
Application date: 2008/04/18
Approved denomination: 'Valley Sunset'

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SUTERA (*Sutera grandiflora*)

► **Holder:** Ball Horticultural Company,
West Chicago, Illinois, United
States of America

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

Certificate number: 3533
Date granted: 2009/06/19
Application number: 07-5880
Application date: 2007/04/12
Approved denomination: 'Balabolav'
Trade name: Abunda Colossal Sky Blue

► **Holder:** Ball Horticultural Company,
West Chicago, Illinois, United
States of America

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

Certificate number: 3534
Date granted: 2009/06/19
Application number: 07-5881
Application date: 2007/04/12
Approved denomination: 'Balabowite'
Trade name: Abunda Colossal White

SWEETBOX (*Sarcococca hookeriana* var. *humilis*)

► **Holder:** Gurjit Sidhu, Mission, British
Columbia

Certificate number: 3496
Date granted: 2009/05/22
Application number: 07-6008
Application date: 2007/09/24
Approved denomination: 'Sarsid1'

► **Holder:** Gurjit Sidhu, Mission, British
Columbia

Certificate number: 3497
Date granted: 2009/05/22
Application number: 07-6009
Application date: 2007/09/24
Approved denomination: 'Sarsid2'

VIOLA (*Viola cornuta*)

► **Holder:** Suntory Flowers Limited,
Tokyo, Japan

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

Certificate number: 3516
Date granted: 2009/05/25
Application number: 07-5934
Application date: 2007/06/25
Approved denomination: 'Sunvioda'
Trade name: Violina Orange

► **Holder:** Suntory Flowers Limited,
Tokyo, Japan

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

Certificate number: 3517
Date granted: 2009/05/25
Application number: 07-5910
Application date: 2007/05/04
Approved denomination: 'Sunviolabu'
Trade name: Violina Aquamarine

► **Holder:** Suntory Flowers Limited,
Tokyo, Japan

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

Certificate number: 3518
Date granted: 2009/05/25
Application number: 07-5911
Application date: 2007/05/04
Approved denomination: 'Sunviopapu'
Trade name: Violina Purple Blue

WHEAT (*Triticum aestivum*)

► **Holder:** Agriculture & Agri-Food
Canada, Winnipeg, Manitoba

Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta

Certificate number: 3480
Date granted: 2009/05/14
Application number: 07-5904
Application date: 2007/05/01
Approved denomination: 'Fieldstar'

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► **Holder:** NDSU Research Foundation,
Fargo, North Dakota, United
States of America
Agent in Canada: Canterra Seeds Holdings Ltd.,
Winnipeg, Manitoba
Certificate number: 3478
Date granted: 2009/04/20
Application number: 06-5441
Application date: 2006/04/24
Approved denomination: 'Glenn'

► **Holder:** Agriculture & Agri-Food
Canada, Swift Current,
Saskatchewan
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Certificate number: 3486
Date granted: 2009/05/14
Application number: 07-5836
Application date: 2007/04/04
Approved denomination: 'Goodeve'

► **Holder:** Agriculture & Agri-Food
Canada, Winnipeg, Manitoba
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Certificate number: 3481
Date granted: 2009/05/14
Application number: 07-5933
Application date: 2007/06/20
Approved denomination: 'Propel'

► **Holder:** Agriculture & Agri-Food
Canada, Lethbridge, Alberta
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Certificate number: 3530
Date granted: 2009/06/04
Application number: 07-5917
Application date: 2007/05/18
Approved denomination: 'Sadash'

► **Holder:** Agriculture & Agri-Food
Canada, Winnipeg, Manitoba
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Certificate number: 3482
Date granted: 2009/05/14
Application number: 07-5913
Application date: 2007/05/08
Approved denomination: 'Unity'

► **Holder:** Agriculture & Agri-Food
Canada, Winnipeg, Manitoba
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Certificate number: 3483
Date granted: 2009/05/14
Application number: 07-5912
Application date: 2007/05/08
Approved denomination: 'Waskada'



APPLICATIONS ACCEPTED FOR FILING

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APPLE (*Malus*)

- **Applicant:** Agriculture & Agri-Food Canada, Kentville, Nova Scotia
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 09-6625
Application date: 2009/04/22
Proposed denomination: 'KAR22'
- **Applicant:** Agriculture & Agri-Food Canada, Kentville, Nova Scotia
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 09-6626
Application date: 2009/04/22
Proposed denomination: 'KAR27'

BARLEY (*Hordeum vulgare*)

- **Applicant:** BARI-Canada, Inc., Winnipeg, Manitoba
Agent in Canada: Viterra Inc., Calgary, Alberta
Application number: 09-6650
Application date: 2009/05/29
Proposed denomination: 'Celebration'
Protective direction granted: 2009/05/29
- **Applicant:** WestBred LLC, Bozeman, Montana, United States of America
Agent in Canada: Viterra Inc., Calgary, Alberta
Application number: 09-6652
Application date: 2009/05/29
Proposed denomination: 'FB313'
Protective direction granted: 2009/05/29

- **Applicant:** Agriculture & Agri-Food Canada, Brandon, Manitoba
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 09-6630
Application date: 2009/04/23
Proposed denomination: 'HB705'

- **Applicant:** Agriculture & Agri-Food Canada, Brandon, Manitoba
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 09-6631
Application date: 2009/04/23
Proposed denomination: 'Major'

- **Applicant:** NDSU Research Foundation, Fargo, North Dakota, United States of America
Agent in Canada: FP Genetics Inc., Regina, Saskatchewan
Application number: 09-6605
Application date: 2009/04/07
Proposed denomination: 'Pinnacle'
Protective direction granted: 2009/04/07

- **Applicant:** WestBred LLC, Bozeman, Montana, United States of America
Agent in Canada: Viterra Inc., Calgary, Alberta
Application number: 09-6651
Application date: 2009/05/29
Proposed denomination: 'TR07728'
Protective direction granted: 2009/05/29

BEAN (*Phaseolus vulgaris*)

- **Applicant:** University of Saskatchewan, Saskatoon, Saskatchewan
Agent in Canada: Walker Seeds Ltd., Tisdale, Saskatchewan
Application number: 09-6645
Application date: 2009/05/01
Proposed denomination: '2253-4'

APPLICATIONS ACCEPTED FOR FILING

► **Applicant:** University of Saskatchewan,
Saskatoon, Saskatchewan
Agent in Canada: Walker Seeds Ltd., Tisdale,
Saskatchewan
Application number: 09-6644
Application date: 2009/05/01
Proposed denomination: 'CDC WM-2'

► **Applicant:** NDSU Research Foundation,
Fargo, North Dakota, United
States of America
Agent in Canada: Duncan Seeds Ltd., Morden,
Manitoba
Application number: 09-6608
Application date: 2009/04/14
Proposed denomination: 'ND-307'
**Protective direction
granted:** 2009/04/14

► **Applicant:** NDSU Research Foundation,
Fargo, North Dakota, United
States of America
Agent in Canada: Duncan Seeds Ltd., Morden,
Manitoba
Application number: 09-6609
Application date: 2009/04/14
Proposed denomination: 'Stampede'
**Protective direction
granted:** 2009/04/14

BUSH HONEYSUCKLE (*Diervilla sessilifolia*)

► **Applicant:** Cornell University, Ithaca,
New York, United States of
America
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Application number: 09-6607
Application date: 2009/04/09
Proposed denomination: 'LPDC Podaras'

CAMPANULA (*Campanula*)

► **Applicant:** Arie Blom, Vleuten, The
Netherlands
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 09-6657
Application date: 2009/06/02
Proposed denomination: 'Viking'

CHRYSANTHEMUM (*Chrysanthemum*)

► **Applicant:** Huien Zhao, Wenchao Liu,
Xiao Hu and Deyan Yang,
Beijing, China
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 09-6658
Application date: 2009/06/02
Proposed denomination: 'Taihangs Galaxy'

CINERARIA (*Senecio cruentus* × *S. heritieri*)

► **Applicant:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 09-6633
Application date: 2009/04/23
Proposed denomination: 'Sunsenepiba'
Trade name: Senetti Pink Bicolor

CONEFLOWER (*Echinacea purpurea*)

► **Applicant:** Arie Blom, Vleuten, The
Netherlands
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 09-6632
Application date: 2008/12/04 (priority claimed)
Proposed denomination: 'Hot Papaya'

CORALBERRY (*Ardisia crenata*)

► **Applicant:** FA. D. van den Bos
Potplanten, 's-Gravanzande,
The Netherlands
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 09-6637
Application date: 2009/04/29
Proposed denomination: 'Queen Star'
Trade name: Bospremium

FLAX
(*Linum usitatissimum*)

► **Applicant:** Agriculture & Agri-Food
Canada, Morden, Manitoba
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Application number: 09-6646
Application date: 2009/05/08
Proposed denomination: 'FP2214'

► **Applicant:** University of Saskatchewan,
Saskatoon, Saskatchewan
Agent in Canada: SeCan Association, Kanata,
Ontario
Application number: 09-6634
Application date: 2009/04/24
Proposed denomination: 'FP2242'

HYDRANGEA
(*Hydrangea paniculata*)

► **Applicant:** Alex Frederik Schoemaker,
Boskoop, The Netherlands
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 09-6648
Application date: 2009/05/22
Proposed denomination: 'Bombshell'

LETTUCE
(*Lactuca sativa*)

► **Applicant:** Seminis Vegetable Seeds, Inc.,
Oxnard, California, United
States of America
Agent in Canada: Seminis Vegetable Seeds, Inc.,
Ancaster, Ontario
Application number: 09-6604
Application date: 2009/04/01
Proposed denomination: 'PX06513596'

OAT
(*Avena sativa*)

► **Applicant:** Agriculture & Agri-Food
Canada, Ottawa, Ontario
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Application number: 09-6649
Application date: 2009/05/28
Proposed denomination: 'Bradley'

PEAR
(*Pyrus communis*)

► **Applicant:** Agriculture & Agri-Food
Canada, Vineland, Ontario
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Application number: 09-6638
Application date: 2009/04/29
Proposed denomination: 'HW623'

PEAS
(*Pisum sativum*)

► **Applicant:** Agriculture & Agri-Food
Canada, Lacombe, Alberta
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Application number: 09-6629
Application date: 2009/04/23
Proposed denomination: 'Argus'

PETUNIA × CALIBRACHOA
(*Petunia × Calibrachoa*)

► **Applicant:** Sakata Seed Corporation,
Yokohama, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 09-6669
Application date: 2009/06/30
Proposed denomination: 'SAKPXC005'

► **Applicant:** Sakata Seed Corporation,
Yokohama, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 09-6670
Application date: 2009/06/30
Proposed denomination: 'SAKPXC006'

POTATO
(Solanum tuberosum)

► **Applicant:** Germicopa SAS, Quimper, France
Agent in Canada: Goudreau Gage Dubuc, Montréal, Quebec
Application number: 08-6477
Application date: 2008/12/22
Proposed denomination: 'Albane'

► **Applicant:** Germicopa SAS, Quimper, France
Agent in Canada: Goudreau Gage Dubuc, Montréal, Quebec
Application number: 08-6476
Application date: 2008/12/22
Proposed denomination: 'Apoline'

► **Applicant:** Agriculture & Agri-Food Canada, Fredericton, New Brunswick
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 09-6618
Application date: 2009/04/22
Proposed denomination: 'AR2007-1'
Protective direction granted: 2009/04/22

► **Applicant:** Agriculture & Agri-Food Canada, Fredericton, New Brunswick
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 09-6619
Application date: 2009/04/22
Proposed denomination: 'AR2007-2'
Protective direction granted: 2009/04/22

► **Applicant:** Agriculture & Agri-Food Canada, Fredericton, New Brunswick
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 09-6620
Application date: 2009/04/22
Proposed denomination: 'AR2007-3'
Protective direction granted: 2009/04/22

► **Applicant:** Agriculture & Agri-Food Canada, Fredericton, New Brunswick

Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 09-6621
Application date: 2009/04/22
Proposed denomination: 'AR2007-4'
Protective direction granted: 2009/04/22

► **Applicant:** Agriculture & Agri-Food Canada, Fredericton, New Brunswick
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 09-6622
Application date: 2009/04/22
Proposed denomination: 'AR2007-6'
Protective direction granted: 2009/04/22

► **Applicant:** Agriculture & Agri-Food Canada, Fredericton, New Brunswick
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 09-6623
Application date: 2009/04/22
Proposed denomination: 'AR2007-7'
Protective direction granted: 2009/04/22

► **Applicant:** Agriculture & Agri-Food Canada, Fredericton, New Brunswick
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 09-6624
Application date: 2009/04/22
Proposed denomination: 'AR2007-8'
Protective direction granted: 2009/04/22

APPLICATIONS ACCEPTED FOR FILING

► **Applicant:** Germicopa SAS, Quimper, France
Agent in Canada: Goudreau Gage Dubuc, Montréal, Quebec
Application number: 08-6478
Application date: 2008/12/22
Proposed denomination: ‘Daifla’

► **Applicant:** Agriculture & Agri-Food Canada, Fredericton, New Brunswick
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 09-6667
Application date: 2009/06/18
Proposed denomination: ‘F95031’

► **Applicant:** Bavaria-Saat BGB Ges.mbH, Schrobenehausen, Germany
Agent in Canada: Solanum International Inc., Spruce Grove, Alberta
Application number: 09-6662
Application date: 2009/06/12
Proposed denomination: ‘Juwel’
Protective direction granted: 2009/06/12

► **Applicant:** Aardappelweek-en Selectiebedrijf Ijsselmeerpolders BV, Emmeloord, The Netherlands
Agent in Canada: Global Agri Services Inc., New Maryland, New Brunswick
Application number: 09-6665
Application date: 2009/06/18
Proposed denomination: ‘Labella’
Protective direction granted: 2009/06/18

► **Applicant:** Aardappelweek-en Selectiebedrijf Ijsselmeerpolders BV, Emmeloord, The Netherlands
Agent in Canada: Global Agri Services Inc., New Maryland, New Brunswick
Application number: 09-6664
Application date: 2009/06/18
Proposed denomination: ‘Lanorma’
Protective direction granted: 2009/06/18

► **Applicant:** SaKa Pflanzenzucht GbR, Hamburg, Germany
Agent in Canada: Global Agri Services Inc., New Maryland, New Brunswick
Application number: 09-6666
Application date: 2009/06/18
Proposed denomination: ‘Opal’

► **Applicant:** State of Oregon, by and through the State Board of Higher Education on behalf of Oregon University, Corvallis, Oregon, United States of America
Agent in Canada: Global Agri Services Inc., New Maryland, New Brunswick
Application number: 09-6611
Application date: 2009/04/17
Proposed denomination: ‘Purple Pelisse’
Protective direction granted: 2009/04/17

► **Applicant:** Van Rijn - KWS B.V., Poeldijk, The Netherlands
Agent in Canada: Tuberosum Technologies Inc., Outlook, Saskatchewan
Application number: 09-6653
Application date: 2009/06/02
Proposed denomination: ‘Saphire’
Protective direction granted: 2009/06/02

► **Applicant:** Germicopa SAS, Quimper, France
Agent in Canada: Goudreau Gage Dubuc, Montréal, Quebec
Application number: 08-6475
Application date: 2008/12/22
Proposed denomination: ‘Sassy’

► **Applicant:** Agriculture & Agri-Food Canada, Fredericton, New Brunswick
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 09-6668
Application date: 2009/06/18
Proposed denomination: ‘Tenace’

ROSE
(*Rosa*)

► **Applicant:** Agriculture & Agri-Food
Canada, Swift Current,
Saskatchewan

Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta

Application number: 09-6617
Application date: 2009/04/22
Proposed denomination: 'Navy Lady'

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
Proposed denomination: '16638'

SOYBEAN
(*Glycine max*)

► **Applicant:** Agriculture & Agri-Food
Canada, Ottawa, Ontario

Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta

Application number: 09-6643
Application date: 2009/05/01
Proposed denomination: 'Loriot'

► **Applicant:** Agriculture & Agri-Food
Canada, Ottawa, Ontario

Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta

Application number: 09-6639
Application date: 2009/05/01
Proposed denomination: 'OT05-18'

► **Applicant:** Agriculture & Agri-Food
Canada, Ottawa, Ontario

Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta

Application number: 09-6640
Application date: 2009/05/01
Proposed denomination: 'OT05-20'

► **Applicant:** Agriculture & Agri-Food
Canada, Ottawa, Ontario

Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta

Application number: 09-6641
Application date: 2009/05/01
Proposed denomination: 'OT05-21'

► **Applicant:** Agriculture & Agri-Food
Canada, Ottawa, Ontario

Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta

Application number: 09-6642
Application date: 2009/05/01
Proposed denomination: 'OT06-22'

► **Applicant:** Agriculture & Agri-Food
Canada, Harrow, Ontario

Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta

Application number: 09-6663
Application date: 2009/06/15
Proposed denomination: 'OX-802'

SPATHIPHYLLUM
(*Spathiphyllum*)

► **Applicant:** Knaap Licenties B.V.,
Naaldwijk, The Netherlands

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

Application number: 09-6606
Application date: 2009/04/08
Proposed denomination: 'Sparanke'

SWEET ALYSSUM
(*Lobularia*)

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

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

Application number: 09-6610
Application date: 2009/04/15
Proposed denomination: 'Inlbusunopr'

TOMATO
(Lycopersicon esculentum var. esculentum)

- **Applicant:** Enza Zaden Beheer B.V.,
Enkhuizen, The Netherlands
- Agent in Canada:** Variety Rights Management,
Oxford Station, Ontario
- Application number:** 09-6635
Application date: 2009/04/28
Proposed denomination: 'Annamay'
- **Applicant:** Seminis Vegetable Seeds, Inc.,
Oxnard, California, United
States of America
- Agent in Canada:** Seminis Vegetable Seeds, Inc.,
Windsor, Ontario
- Application number:** 09-6603
Application date: 2009/04/01
Proposed denomination: 'FDS142081'

WHEAT
(Triticum aestivum)

- **Applicant:** Pioneer Hi-Bred International,
Inc., Des Moines, Iowa, United
States of America
- Agent in Canada:** Pioneer Hi-Bred Ltd., Caledon,
Ontario
- Application number:** 09-6636
Application date: 2009/04/29
Proposed denomination: '25R39'
- **Applicant:** University of Saskatchewan,
Saskatoon, Saskatchewan
- Agent in Canada:** Viterra Inc., Regina,
Saskatchewan
- Application number:** 09-6655
Application date: 2009/06/02
Proposed denomination: 'BW880'
- **Applicant:** University of Saskatchewan,
Saskatoon, Saskatchewan
- Agent in Canada:** Canterra Seeds Ltd., Winnipeg,
Manitoba
- Application number:** 09-6656
Application date: 2009/06/02
Proposed denomination: 'BW881'

- **Applicant:** University of Saskatchewan,
Saskatoon, Saskatchewan
- Agent in Canada:** FP Genetics Inc., Regina,
Saskatchewan
- Application number:** 09-6612
Application date: 2009/04/17
Proposed denomination: 'BW883'
- **Applicant:** Agriculture & Agri-Food
Canada, Swift Current,
Saskatchewan
- Agent in Canada:** Agriculture & Agri-Food
Canada, Lacombe, Alberta
- Application number:** 09-6613
Application date: 2009/04/20
Proposed denomination: 'Carberry'
- **Applicant:** University of Saskatchewan,
Saskatoon, Saskatchewan
- Agent in Canada:** Canterra Seeds Ltd., Winnipeg,
Manitoba
- Application number:** 09-6647
Application date: 2009/05/12
Proposed denomination: 'GP003'
- **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
Proposed denomination: 'GP010'
- **Applicant:** Agriculture & Agri-Food
Canada, Winnipeg, Manitoba
- Agent in Canada:** Agriculture & Agri-Food
Canada, Lacombe, Alberta
- Application number:** 09-6627
Application date: 2009/04/22
Proposed denomination: 'HY682'
- **Applicant:** Agriculture & Agri-Food
Canada, Swift Current,
Saskatchewan
- Application number:** 09-6614
Application date: 2009/04/20
Proposed denomination: 'Muchmore'
- **Applicant:** University of Saskatchewan,
Saskatoon, Saskatchewan
- Agent in Canada:** Cargill Limited, Winnipeg,
Manitoba
- Application number:** 09-6654
Application date: 2009/06/02
Proposed denomination: 'PT575'

APPLICATIONS ACCEPTED FOR FILING

► **Applicant:** Agriculture & Agri-Food
Canada, Winnipeg, Manitoba
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Application number: 09-6616
Application date: 2009/04/21
Proposed denomination: ‘Shaw’

► **Applicant:** Hyland Seeds, Ailsa Craig,
Ontario
Application number: 09-6659
Application date: 2009/06/09
Proposed denomination: ‘SW124-029’
**Protective direction
granted:** 2009/06/09

► **Applicant:** Hyland Seeds, Ailsa Craig,
Ontario
Application number: 09-6660
Application date: 2009/06/09
Proposed denomination: ‘TWF116-072’
**Protective direction
granted:** 2009/06/09

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

► **Applicant:** Agriculture & Agri-Food
Canada, Swift Current,
Saskatchewan
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Application number: 09-6628
Application date: 2009/04/22
Proposed denomination: ‘Enterprise’



CHANGES

APPLICATIONS ABANDONED

CHERRY (*Prunus*)

► **Applicant:** Inter-Plant Patent Marketing Inc., Niagara-on-the-Lake, Ontario
Application number: 02-2997
Application date: 2002/02/20
Date abandoned: 2008/12/08
Proposed denomination: 'GI 195/2'

FUCHSIA (*Fuchsia*)

► **Applicant:** Kieft Bloemzaden B.V., Venhuizen, The Netherlands
Agent in Canada: Variety Rights Management, Oxford Station, Ontario
Application number: 02-3246
Application date: 2002/09/04
Date abandoned: 2009/02/09
Proposed denomination: 'Kiefudimi'
Trade name: Diva Midnight

OSTEOSPERMUM (*Osteospermum ecklonis*)

► **Applicant:** Dalina ApS, Odense N, Denmark
Agent in Canada: Variety Rights Management, Oxford Station, Ontario
Application number: 06-5489
Application date: 2006/06/01
Date abandoned: 2008/12/08
Proposed denomination: 'Daosen'

► **Applicant:** Dalina ApS, Odense N, Denmark
Agent in Canada: Variety Rights Management, Oxford Station, Ontario
Application number: 06-5492
Application date: 2006/06/01
Date abandoned: 2008/12/08
Proposed denomination: 'Daosfire'

► **Applicant:** Dalina ApS, Odense N, Denmark
Agent in Canada: Variety Rights Management, Oxford Station, Ontario
Application number: 06-5494
Application date: 2006/06/01
Date abandoned: 2008/12/08
Proposed denomination: 'Daosseks'

► **Applicant:** Dalina ApS, Odense N, Denmark
Agent in Canada: Variety Rights Management, Oxford Station, Ontario
Application number: 06-5495
Application date: 2006/06/01
Date abandoned: 2008/12/08
Proposed denomination: 'Daossyv'

► **Applicant:** Dalina ApS, Odense N, Denmark
Agent in Canada: Variety Rights Management, Oxford Station, Ontario
Application number: 06-5491
Application date: 2006/06/01
Date abandoned: 2008/12/08
Proposed denomination: 'Daostre'

POTATO (*Solanum tuberosum*)

► **Applicant:** Frito-Lay North America, Inc., Plano, Texas, United States of America
Agent in Canada: Frito Lay Canada, Mississauga, Ontario
Application number: 06-5463
Application date: 2006/04/27
Date abandoned: 2009/02/09
Proposed denomination: 'FL2101'

APPLICATIONS WITHDRAWN

ARGYRANTHEMUM
(Argyranthemum frutescens)

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

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

Application number: 07-6082

Application date: 2007/12/24

Date withdrawn: 2009/06/26

Proposed denomination: 'Sas Whit09'

Trade name: Sassy White 09

CANOLA
(Brassica napus)

► **Applicant:** Bayer CropScience Inc.,
Saskatoon, Saskatchewan

Application number: 08-6402

Application date: 2008/07/14

Date withdrawn: 2009/06/22

Proposed denomination: 'PPS07-159 A-line'

► **Applicant:** Bayer CropScience Inc.,
Saskatoon, Saskatchewan

Application number: 08-6403

Application date: 2008/07/14

Date withdrawn: 2009/06/22

Proposed denomination: 'PPS07-159 B-line'

CHRYSANTHEMUM
(Chrysanthemum ×morifolium)

► **Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

Agent in Canada: Yoder Canada Limited,
Leamington, Ontario

Application number: 06-5579

Application date: 2006/09/26

Date withdrawn: 2009/06/19

Proposed denomination: 'Yorichmond'

Trade name: Richmond

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

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

Application number: 06-5580

Application date: 2006/09/26

Date withdrawn: 2009/06/17

Proposed denomination: 'Yorivendell'

Trade name: Rivendell

COLEUS
(Solenostemon scutellarioides)

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

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

Application number: 08-6205

Application date: 2008/02/28

Date withdrawn: 2009/04/23

Proposed denomination: 'Balcimoa'

Trade name: Mint Mocha

DAHLIA
(Dahlia)

► **Applicant:** Dalina ApS, Odense N,
Denmark

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

Application number: 06-5484

Application date: 2006/06/01

Date withdrawn: 2009/04/07

Proposed denomination: 'Dani'

HYDRANGEA
(Hydrangea macrophylla)

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

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

Application number: 06-5563

Application date: 2006/07/28

Date withdrawn: 2009/05/25

Proposed denomination: 'Hycafiam'

IMPATIENS
(*Impatiens hawkeri*)

► **Applicant:** Paul Ecke Ranch, Inc.,
Encinitas, California, United
States of America

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

Application number: 01-2597
Application date: 2001/04/05
Date withdrawn: 2009/06/30
Proposed denomination: 'Kiilia'
Trade name: Orchilia

► **Applicant:** Paul Ecke Ranch, Inc.,
Encinitas, California, United
States of America

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

Application number: 01-2598
Application date: 2001/04/05
Date withdrawn: 2009/06/30
Proposed denomination: 'Kioma'
Trade name: Oroma

IMPATIENS
(*Impatiens walleriana*)

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

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

Application number: 08-6198
Application date: 2008/02/28
Date withdrawn: 2009/04/23
Proposed denomination: 'Balolepet'
Trade name: Fiesta Ole Peach Sorbet

OSTEOSPERMUM
(*Osteospermum*)

► **Applicant:** Nils Klemm, Stuttgart,
Germany

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

Application number: 06-5557
Application date: 2006/07/14
Date withdrawn: 2009/05/25
Proposed denomination: 'KLEOE06123'
Trade name: FlowerPower Ice

► **Applicant:** Nils Klemm, Stuttgart,
Germany

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

Application number: 06-5559
Application date: 2006/07/14
Date withdrawn: 2009/05/25
Proposed denomination: 'KLEOE06150'
Trade name: Zion Terra Cotta

PELARGONIUM
(*Pelargonium ×domesticum*)

► **Applicant:** Ecke Geraniums, LLC,
Encinitas, California, United
States of America

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

Application number: 07-5998
Application date: 2007/09/07
Date withdrawn: 2009/06/26
Proposed denomination: 'Oglger609'
Trade name: Elegance Coral Sunset

PELARGONIUM
(*Pelargonium ×hortorum*)

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

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

Application number: 06-5456
Application date: 2006/04/26
Date withdrawn: 2009/05/18
Proposed denomination: 'Fistansal'

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

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

Application number: 06-5454
Application date: 2006/04/26
Date withdrawn: 2009/05/18
Proposed denomination: 'Fistarol'

► **Applicant:** Nils Klemm, Stuttgart,
Germany

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

Application number: 05-5006
Application date: 2005/06/28
Date withdrawn: 2009/05/25
Proposed denomination: 'KLEPZ05148'

CHANGES

POINSETTIA (*Euphorbia pulcherrima*)

► **Applicant:** Paul Ecke Ranch, Inc.,
Encinitas, California, United
States of America
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 06-5509
Application date: 2006/06/19
Date withdrawn: 2009/06/15
Proposed denomination: 'PER6404'

► **Applicant:** Paul Ecke Ranch, Inc.,
Encinitas, California, United
States of America
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 06-5508
Application date: 2006/06/19
Date withdrawn: 2009/05/25
Proposed denomination: 'PER804'

PORTULACA/PURSLANE (*Portulaca oleracea*)

► **Applicant:** Sakata Seed Corporation,
Yokohama, Japan
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Application number: 01-2551
Application date: 2001/02/28
Date withdrawn: 2009/06/30
Proposed denomination: 'Kakegawa CY1'
Trade name: Double Yubi Golden, Summer
Baby Golden

ROSE (*Rosa*)

► **Applicant:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
Application number: 05-5103
Application date: 2005/10/12
Date withdrawn: 2009/06/25
Proposed denomination: 'Ausneil'

► **Applicant:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
Application number: 05-5106
Application date: 2005/10/12
Date withdrawn: 2009/06/25
Proposed denomination: 'Ausvisit'

SOYBEAN (*Glycine max*)

► **Applicant:** Syngenta Seeds Inc.,
Minneapolis, Minnesota,
United States of America
Agent in Canada: Syngenta Seeds Canada, Inc.,
Arva, Ontario
Application number: 00-2329
Application date: 2000/06/27
Date withdrawn: 2009/06/10
Proposed denomination: 'L933203'

CHANGE OF AGENT IN CANADA (varieties not granted rights)

CANOLA (*Brassica napus*)

► **Applicant:** Norddeutsche Pflanzenzucht
Hans-Georg Lembke KG,
Holtsee, Germany
Former Agent in Canada: Agriprogress Inc., Morden,
Manitoba
New Agent in Canada: DL Seeds Inc., Morden,
Manitoba
Application number: 05-4830
Application date: 2005/05/02
Proposed denomination: 'Manor'

► **Applicant:** Norddeutsche Pflanzenzucht
Hans-Georg Lembke KG,
Holtsee, Germany
Former Agent in Canada: Agriprogress Inc., Morden,
Manitoba
New Agent in Canada: DL Seeds Inc., Morden,
Manitoba
Application number: 07-5835
Application date: 2007/04/03
Proposed denomination: 'Rugby'

CHRYSANTHEMUM*(Chrysanthemum ×morifolium)*

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6441
Application date: 2008/10/02
Proposed denomination: 'Bronze Yochatham'
Trade name: Bronze Chatham

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-5937
Application date: 2007/06/28
Proposed denomination: 'Currant Yoirvine'
Trade name: Currant Irvine

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-6010
Application date: 2007/09/28
Proposed denomination: 'Currant Yomistique'
Trade name: Currant Mistique

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 06-5405
Application date: 2006/03/31
Proposed denomination: 'Dark Bronze Cherie'

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-5938
Application date: 2007/06/28
Proposed denomination: 'Dark Bronze Yoirvine'
Trade name: Dark Bronze Irvine

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-6011
Application date: 2007/09/28
Proposed denomination: 'Dark Orange Yocupertino'
Trade name: Dark Orange Cupertino

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6275
Application date: 2008/04/03
Proposed denomination: 'Dark Yochatham'
Trade name: Dark Chatham

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 06-5404
Application date: 2006/03/31
Proposed denomination: 'Dark Yoroanoke'
Trade name: Dark Roanoke

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-6012
Application date: 2007/09/28
Proposed denomination: 'Frosty Yomistique'
Trade name: Frosty Mistique

CHANGES

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6274
Application date: 2008/04/03
Proposed denomination: ‘Orange Yochatham’
Trade name: Orange Chatham

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 06-5401
Application date: 2006/03/31
Proposed denomination: ‘Orange Yoroanoke’
Trade name: Orange Roanoke

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-5939
Application date: 2007/06/28
Proposed denomination: ‘Pink Yoirvine’
Trade name: Pink Irvine

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6273
Application date: 2008/04/03
Proposed denomination: ‘Pink Yosonoma’
Trade name: Pink Sonoma

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-5940
Application date: 2007/06/28
Proposed denomination: ‘Red Yoirvine’
Trade name: Red Irvine

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6272
Application date: 2008/04/03
Proposed denomination: ‘Red Yosonoma’
Trade name: Red Sonoma

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-5941
Application date: 2007/06/28
Proposed denomination: ‘Regal Yoirvine’

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-6013
Application date: 2007/09/28
Proposed denomination: ‘Regal Yojamestown’
Trade name: Regal Jamestown

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6442
Application date: 2008/10/02
Proposed denomination: ‘Sunny Yomistique’
Trade name: Sunny Mistique

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6443
Application date: 2008/10/02
Proposed denomination: ‘White Yomistique’
Trade name: White Mistique

CHANGES

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-6014
Application date: 2007/09/28
Proposed denomination: 'Yellow Yocupertino'
Trade name: Yellow Cupertino

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-5942
Application date: 2007/06/28
Proposed denomination: 'Yellow Yoirvine'
Trade name: Yellow Irvine

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6444
Application date: 2008/10/02
Proposed denomination: 'Yoadelle'
Trade name: Adelle

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 05-5065
Application date: 2005/10/03
Proposed denomination: 'Yochatham'
Trade name: Chatham

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6446
Application date: 2008/10/02
Proposed denomination: 'Yoencino'
Trade name: Encino

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6270
Application date: 2008/04/03
Proposed denomination: 'Yoessex'
Trade name: Essex

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6469
Application date: 2008/11/24
Proposed denomination: 'Yogreen Valley'

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-5799
Application date: 2007/03/26
Proposed denomination: 'Yoharvard'
Trade name: Harvard

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 06-5578
Application date: 2006/09/26
Proposed denomination: 'Yohollister'
Trade name: Hollister

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6269
Application date: 2008/04/03
Proposed denomination: 'Yohudson Bay'
Trade name: Hudson Bay

CHANGES

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6268
Application date: 2008/04/03
Proposed denomination: ‘Yojuneau’
Trade name: Juneau

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 05-4690
Application date: 2005/04/05
Proposed denomination: ‘Yokey Largo’
Trade name: Key Largo

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 05-5066
Application date: 2005/10/03
Proposed denomination: ‘Yokilleen’
Trade name: Killeen

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-6015
Application date: 2007/09/28
Proposed denomination: ‘Yokingsville’
Trade name: Kingsville

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6445
Application date: 2008/10/02
Proposed denomination: ‘Yolake Placid’
Trade name: Lake Placid

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 06-5402
Application date: 2006/03/31
Proposed denomination: ‘Yomarquette’
Trade name: Marquette

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 05-4692
Application date: 2005/04/05
Proposed denomination: ‘Yopatagonia’
Trade name: Patagonia

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6271
Application date: 2008/04/03
Proposed denomination: ‘Yopueblo’
Trade name: Pueblo

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 06-5580
Application date: 2006/09/26
Proposed denomination: ‘Yorivendell’
Trade name: Rivendell

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 05-5067
Application date: 2005/10/03
Proposed denomination: ‘Yosonoma’
Trade name: Sonoma

CHANGES

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 06-5403
Application date: 2006/03/31
Proposed denomination: 'Yovail'
Trade name: Vail

OAT (*Avena sativa*)

► **Applicant:** University of Saskatchewan,
Saskatoon, Saskatchewan
Former Agent in Canada: FarmPure Seeds Inc., Regina,
Saskatchewan
New Agent in Canada: University of Saskatchewan,
Saskatoon, Saskatchewan
Application number: 06-5469
Application date: 2006/05/05
Proposed denomination: 'CDC SO-I'

PEPPER (*Capsicum annuum*)

► **Applicant:** Seminis Vegetable Seeds, Inc.,
Oxnard, California, United
States of America
Former Agent in Canada: Joep van de Burgt, Rocky
Mountain House, Alberta
New Agent in Canada: Seminis Vegetable Seeds, Inc.,
Windsor, Ontario
Application number: 08-6166
Application date: 2008/02/08
Proposed denomination: 'SBR281220'

► **Applicant:** Seminis Vegetable Seeds, Inc.,
Oxnard, California, United
States of America
Former Agent in Canada: Joep van de Burgt, Rocky
Mountain House, Alberta
New Agent in Canada: Seminis Vegetable Seeds, Inc.,
Windsor, Ontario
Application number: 08-6167
Application date: 2008/02/08
Proposed denomination: 'SBR281244'

► **Applicant:** Seminis Vegetable Seeds, Inc.,
Oxnard, California, United
States of America
Former Agent in Canada: Joep van de Burgt, Rocky
Mountain House, Alberta
New Agent in Canada: Seminis Vegetable Seeds, Inc.,
Windsor, Ontario
Application number: 06-5627
Application date: 2006/11/01
Proposed denomination: 'SBY281125'

TOMATO (*Lycopersicon esculentum* var. *esculentum*)

► **Applicant:** Seminis Vegetable Seeds, Inc.,
Oxnard, California, United
States of America
Former Agent in Canada: Joep van de Burgt, Rocky
Mountain House, Alberta
New Agent in Canada: Seminis Vegetable Seeds, Inc.,
Windsor, Ontario
Application number: 06-5625
Application date: 2006/11/01
Proposed denomination: 'CHI1504001'

► **Applicant:** Seminis Vegetable Seeds, Inc.,
Oxnard, California, United
States of America
Former Agent in Canada: Joep van de Burgt, Rocky
Mountain House, Alberta
New Agent in Canada: Seminis Vegetable Seeds, Inc.,
Windsor, Ontario
Application number: 06-5626
Application date: 2006/11/01
Proposed denomination: 'CHI1504005'

CHANGE OF AGENT IN CANADA (varieties granted rights)

BARLEY (*Hordeum vulgare*)

► **Holder:** University of Saskatchewan,
Saskatoon, Saskatchewan
Former Agent in Canada: FarmPure Seeds Inc., Regina,
Saskatchewan
New Agent in Canada: FP Genetics Inc., Regina,
Saskatchewan
Certificate number: 1865
Date granted: 2004/08/20
Approved denomination: 'CDC Trey'

CANOLA
(*Brassica napus*)

► **Holder:** Norddeutsche Pflanzenzucht
Hans-Georg Lembke KG,
Holtsee, Germany
Former Agent in Canada: Agriprogress Inc., Morden,
Manitoba
New Agent in Canada: DL Seeds Inc., Morden,
Manitoba
Certificate number: 3108
Date granted: 2008/01/09
Approved denomination: '1878V'

► **Holder:** Norddeutsche Pflanzenzucht
Hans-Georg Lembke KG,
Holtsee, Germany
Former Agent in Canada: Agriprogress Inc., Morden,
Manitoba
New Agent in Canada: DL Seeds Inc., Morden,
Manitoba
Certificate number: 1049
Date granted: 2001/10/05
Approved denomination: 'Hudson'

► **Holder:** Norddeutsche Pflanzenzucht
Hans-Georg Lembke KG,
Holtsee, Germany
Former Agent in Canada: Agriprogress Inc., Morden,
Manitoba
New Agent in Canada: DL Seeds Inc., Morden,
Manitoba
Certificate number: 3109
Date granted: 2008/01/09
Approved denomination: 'Reaper'

CHRYSANTHEMUM
(*Chrysanthemum*)

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0231
Date granted: 1996/08/16
Approved denomination: 'Bronze Cherie'

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0053
Date granted: 1994/01/31
Approved denomination: 'Dark Cherie'

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0003
Date granted: 1993/05/05
Approved denomination: 'Dark Pomona'

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3207
Date granted: 2008/05/22
Approved denomination: 'Dazzling Yonew York'
Trade name: Dazzling New York

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0027
Date granted: 1993/08/16
Approved denomination: 'Pelee'

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2370
Date granted: 2006/02/22
Approved denomination: 'Pink Yogranceland'
Trade name: Pink Graceland

CHANGES

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3010
Date granted: 2007/11/22
Approved denomination: ‘Red Yoauburn’
Trade name: Red Auburn

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0006
Date granted: 1993/05/05
Approved denomination: ‘Regal Davis’
Synonym: Regal Yodavis

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0156
Date granted: 1995/08/21
Approved denomination: ‘Shasta’

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0055
Date granted: 1994/01/31
Approved denomination: ‘Soft Cherie’

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3407
Date granted: 2008/11/24
Approved denomination: ‘Sunny Yoblush’
Trade name: Sunny Blush

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2649
Date granted: 2006/12/07
Approved denomination: ‘Sunny Yoshasta’
Trade name: Sunny Shasta

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0081
Date granted: 1994/05/22
Approved denomination: ‘White Blush’
Synonym: White Yoblush

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0232
Date granted: 1996/08/16
Approved denomination: ‘White Cherie’

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2380
Date granted: 2006/02/22
Approved denomination: ‘White Yogranceland’
Trade name: White Graceland

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0166
Date granted: 1995/08/21
Approved denomination: ‘Yellow Blush’
Synonym: Yellow Yoblush

CHANGES

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0230
Date granted: 1996/08/16
Approved denomination: ‘Yellow Cherie’

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0972
Date granted: 2001/05/25
Approved denomination: ‘Yoauburn’
Trade name: Auburn

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0661
Date granted: 1999/08/24
Approved denomination: ‘Yobaton Rouge’
Synonym: Baton Rouge

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 1680
Date granted: 2003/12/08
Approved denomination: ‘Yochesapeake’
Trade name: Chesapeake

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0875
Date granted: 2000/11/28
Approved denomination: ‘Yococoa Beach’
Trade name: Cocoa Beach

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2372
Date granted: 2006/02/22
Approved denomination: ‘Yocovington’
Trade name: Covington

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0749
Date granted: 2000/05/18
Approved denomination: ‘Yoeugene’
Synonym: Eugene

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2373
Date granted: 2006/02/22
Approved denomination: ‘Yofire Island’
Trade name: Fire Island

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2647
Date granted: 2006/12/07
Approved denomination: ‘Yojamestown’
Trade name: Jamestown

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2383
Date granted: 2006/02/22
Approved denomination: ‘Yolaporte’
Trade name: Laporte

CHANGES

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2375
Date granted: 2006/02/22
Approved denomination: 'Yolisette'
Trade name: Lisette

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3011
Date granted: 2007/11/22
Approved denomination: 'Yomanhattan'
Trade name: Manhattan

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2376
Date granted: 2006/02/22
Approved denomination: 'Yomankato'
Trade name: Mankato

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3015
Date granted: 2007/11/22
Approved denomination: 'Yonew York'
Trade name: New York

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2610
Date granted: 2006/11/02
Approved denomination: 'Yoolympia'
Trade name: Olympia

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3019
Date granted: 2007/11/22
Approved denomination: 'Yoottawa'
Trade name: Ottawa

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2648
Date granted: 2006/12/07
Approved denomination: 'Yoplymouth'
Trade name: Plymouth

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2378
Date granted: 2006/02/22
Approved denomination: 'Yopresidio'
Trade name: Presidio

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3013
Date granted: 2007/11/22
Approved denomination: 'Yoprovence'
Trade name: Providence

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0872
Date granted: 2000/11/28
Approved denomination: 'Yoreno'
Trade name: Reno

CHANGES

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 1683
Date granted: 2003/12/08
Approved denomination: 'Yoroanoke'
Trade name: Roanoke

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2379
Date granted: 2006/02/22
Approved denomination: 'Yosylvie'
Trade name: Sylvie

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3016
Date granted: 2007/11/22
Approved denomination: 'Yotobago'
Trade name: Tobago

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3022
Date granted: 2007/11/22
Approved denomination: 'Yowinnipeg'
Trade name: Winnipeg

CHRYSANTHEMUM (*Chrysanthemum ×morifolium*)

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3406
Date granted: 2008/11/24
Approved denomination: 'Deep Yopresidio'
Trade name: Deep Presidio

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3408
Date granted: 2008/11/24
Approved denomination: 'Sunny Yoolympia'
Trade name: Sunny Olympia

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3208
Date granted: 2008/05/22
Approved denomination: 'Yellow Yogranceland'
Trade name: Yellow Graceland

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3409
Date granted: 2008/11/24
Approved denomination: 'Yobaldwin'
Trade name: Baldwin

CHANGES

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3410
Date granted: 2008/11/24
Approved denomination: ‘Yobrighton’
Trade name: Brighton

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3411
Date granted: 2008/11/24
Approved denomination: ‘Yocupertino’
Trade name: Cupertino

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3153
Date granted: 2008/03/03
Approved denomination: ‘Yogolden Gate’
Trade name: Golden Gate

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3412
Date granted: 2008/11/24
Approved denomination: ‘Yomistique’
Trade name: Mistique

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3413
Date granted: 2008/11/24
Approved denomination: ‘Yorockport’
Trade name: Rockport

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3414
Date granted: 2008/11/24
Approved denomination: ‘Yospirit Lake’
Trade name: Spirit Lake

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3023
Date granted: 2007/11/22
Approved denomination: ‘Yosun City’
Trade name: Pointe Pelee

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3415
Date granted: 2008/11/24
Approved denomination: ‘Yovineland’
Trade name: Vineland

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Former Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
New Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3154
Date granted: 2008/03/03
Approved denomination: ‘Yoyukon’
Trade name: Yukon

CHANGES

OAT (*Avena sativa*)

► **Holder:** University of Saskatchewan,
Saskatoon, Saskatchewan
Former Agent in Canada: FarmPure Seeds Inc., Regina,
Saskatchewan
New Agent in Canada: FP Genetics Inc., Regina,
Saskatchewan
Certificate number: 1269
Date granted: 2002/09/13
Approved denomination: 'CDC Dancer'

► **Holder:** University of Saskatchewan,
Saskatoon, Saskatchewan
Former Agent in Canada: FarmPure Seeds Inc., Regina,
Saskatchewan
New Agent in Canada: FP Genetics Inc., Regina,
Saskatchewan
Certificate number: 1740
Date granted: 2004/02/17
Approved denomination: 'CDC Orrin'

► **Holder:** University of Saskatchewan,
Saskatoon, Saskatchewan
Former Agent in Canada: FarmPure Seeds Inc., Regina,
Saskatchewan
New Agent in Canada: FP Genetics Inc., Regina,
Saskatchewan
Certificate number: 2717
Date granted: 2007/03/19
Approved denomination: 'CDC Weaver'

► **Holder:** Svalöf Weibull AB, Svalöv,
Sweden
Former Agent in Canada: SW Seed Ltd., Saskatoon,
Saskatchewan
New Agent in Canada: Canterra Seeds Holdings Ltd.,
Winnipeg, Manitoba
Certificate number: 3494
Date granted: 2009/05/21
Approved denomination: 'Triactor'

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., Saskatoon,
Saskatchewan
Certificate number: 0645
Date granted: 1999/06/14
Approved denomination: 'AC Navigator'

CHANGE OF APPLICANT

BARLEY (*Hordeum vulgare*)

► **Former Applicant:** Busch Agricultural Resources
Inc., Fort Collins, Colorado,
United States of America
Applicant: BARI-Canada, Inc., Winnipeg,
Manitoba
Agent in Canada: Busch Agricultural Resources
Inc. Canada, Winnipeg,
Manitoba
Application number: 07-5901
Application date: 2007/04/27
Proposed denomination: 'Merit 16'

► **Former Applicant:** Busch Agricultural Resources
Inc., Fort Collins, Colorado,
United States of America
Applicant: BARI-Canada, Inc., Winnipeg,
Manitoba
Agent in Canada: Busch Agricultural Resources
Inc. Canada, Winnipeg,
Manitoba
Application number: 07-5902
Application date: 2007/04/27
Proposed denomination: 'Merit 57'

CHRYSANTHEMUM
(Chrysanthemum)

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

Applicant: Syngenta Crop Protection AG,
Basel, Switzerland

Agent in Canada: Yoder Canada Limited,
Leamington, Ontario

Application number: 04-4160
Application date: 2004/04/02
Proposed denomination: 'Yoleamington'
Trade name: Leamington

CHRYSANTHEMUM
(Chrysanthemum ×morifolium)

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

Applicant: Syngenta Crop Protection AG,
Basel, Switzerland

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

Application number: 08-6441
Application date: 2008/10/02
Proposed denomination: 'Bronze Yochatham'
Trade name: Bronze Chatham

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

Applicant: Syngenta Crop Protection AG,
Basel, Switzerland

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

Application number: 07-5937
Application date: 2007/06/28
Proposed denomination: 'Currant Yoirvine'
Trade name: Currant Irvine

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

Applicant: Syngenta Crop Protection AG,
Basel, Switzerland

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

Application number: 07-6010
Application date: 2007/09/28
Proposed denomination: 'Currant Yomistique'
Trade name: Currant Mistique

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

Applicant: Syngenta Crop Protection AG,
Basel, Switzerland

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

Application number: 06-5405
Application date: 2006/03/31
Proposed denomination: 'Dark Bronze Cherie'

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

Applicant: Syngenta Crop Protection AG,
Basel, Switzerland

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

Application number: 07-5938
Application date: 2007/06/28
Proposed denomination: 'Dark Bronze Yoirvine'
Trade name: Dark Bronze Irvine

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

Applicant: Syngenta Crop Protection AG,
Basel, Switzerland

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

Application number: 07-6011
Application date: 2007/09/28
Proposed denomination: 'Dark Orange Yocupertino'
Trade name: Dark Orange Cupertino

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

Applicant: Syngenta Crop Protection AG,
Basel, Switzerland

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

Application number: 08-6275
Application date: 2008/04/03
Proposed denomination: 'Dark Yochatham'
Trade name: Dark Chatham

CHANGES

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 06-5404
Application date: 2006/03/31
Proposed denomination: ‘Dark Yoroanoke’
Trade name: Dark Roanoke

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-6012
Application date: 2007/09/28
Proposed denomination: ‘Frosty Yomistique’
Trade name: Frosty Mistique

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6274
Application date: 2008/04/03
Proposed denomination: ‘Orange Yochatham’
Trade name: Orange Chatham

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 06-5401
Application date: 2006/03/31
Proposed denomination: ‘Orange Yoroanoke’
Trade name: Orange Roanoke

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-5939
Application date: 2007/06/28
Proposed denomination: ‘Pink Yoirvine’
Trade name: Pink Irvine

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6273
Application date: 2008/04/03
Proposed denomination: ‘Pink Yosonoma’
Trade name: Pink Sonoma

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-5940
Application date: 2007/06/28
Proposed denomination: ‘Red Yoirvine’
Trade name: Red Irvine

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6272
Application date: 2008/04/03
Proposed denomination: ‘Red Yosonoma’
Trade name: Red Sonoma

CHANGES

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-5941
Application date: 2007/06/28
Proposed denomination: ‘Regal Yoirvine’

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-6013
Application date: 2007/09/28
Proposed denomination: ‘Regal Yojamestown’
Trade name: Regal Jamestown

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
Application number: 05-4689
Application date: 2005/04/05
Proposed denomination: ‘Sunny Yogainsville’
Trade name: Sunny Gainsville

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6442
Application date: 2008/10/02
Proposed denomination: ‘Sunny Yomistique’
Trade name: Sunny Mistique

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6443
Application date: 2008/10/02
Proposed denomination: ‘White Yomistique’
Trade name: White Mistique

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-6014
Application date: 2007/09/28
Proposed denomination: ‘Yellow Yocupertino’
Trade name: Yellow Cupertino

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-5942
Application date: 2007/06/28
Proposed denomination: ‘Yellow Yoirvine’
Trade name: Yellow Irvine

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6444
Application date: 2008/10/02
Proposed denomination: ‘Yoadelle’
Trade name: Adelle

CHANGES

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 05-5065
Application date: 2005/10/03
Proposed denomination: ‘Yochatham’
Trade name: Chatham

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6446
Application date: 2008/10/02
Proposed denomination: ‘Yoencino’
Trade name: Encino

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6270
Application date: 2008/04/03
Proposed denomination: ‘Yoessex’
Trade name: Essex

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6469
Application date: 2008/11/24
Proposed denomination: ‘Yogreen Valley’

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-5799
Application date: 2007/03/26
Proposed denomination: ‘Yoharvard’
Trade name: Harvard

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 06-5578
Application date: 2006/09/26
Proposed denomination: ‘Yohollister’
Trade name: Hollister

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6269
Application date: 2008/04/03
Proposed denomination: ‘Yohudson Bay’
Trade name: Hudson Bay

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6268
Application date: 2008/04/03
Proposed denomination: ‘Yojuneau’
Trade name: Juneau

CHANGES

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 05-4690
Application date: 2005/04/05
Proposed denomination: ‘Yokey Largo’
Trade name: Key Largo

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 05-5066
Application date: 2005/10/03
Proposed denomination: ‘Yokilleen’
Trade name: Killeen

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 07-6015
Application date: 2007/09/28
Proposed denomination: ‘Yokingsville’
Trade name: Kingsville

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6445
Application date: 2008/10/02
Proposed denomination: ‘Yolake Placid’
Trade name: Lake Placid

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 06-5402
Application date: 2006/03/31
Proposed denomination: ‘Yomarquette’
Trade name: Marquette

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
Application number: 05-5068
Application date: 2005/10/03
Proposed denomination: ‘Yoorchard Lake’
Trade name: Orchard Lake

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 05-4692
Application date: 2005/04/05
Proposed denomination: ‘Yopatagonia’
Trade name: Patagonia

► **Former Applicant:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
Applicant: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Application number: 08-6271
Application date: 2008/04/03
Proposed denomination: ‘Yopueblo’
Trade name: Pueblo

► Former Applicant:	Yoder Brothers, Inc., Barberton, Ohio, United States of America
Applicant:	Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada:	Westcan Greenhouses Limited, Langley, British Columbia
Application number:	06-5580
Application date:	2006/09/26
Proposed denomination:	‘Yorivendell’
Trade name:	Rivendell
► Former Applicant:	Yoder Brothers, Inc., Barberton, Ohio, United States of America
Applicant:	Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada:	Yoder Canada Limited, Leamington, Ontario
Application number:	05-5069
Application date:	2005/10/03
Proposed denomination:	‘Yosnowmass’
Trade name:	Snowmass
► Former Applicant:	Yoder Brothers, Inc., Barberton, Ohio, United States of America
Applicant:	Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada:	Westcan Greenhouses Limited, Langley, British Columbia
Application number:	05-5067
Application date:	2005/10/03
Proposed denomination:	‘Yosonoma’
Trade name:	Sonoma
► Former Applicant:	Yoder Brothers, Inc., Barberton, Ohio, United States of America
Applicant:	Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada:	Westcan Greenhouses Limited, Langley, British Columbia
Application number:	06-5403
Application date:	2006/03/31
Proposed denomination:	‘Yovail’
Trade name:	Vail

CHANGE OF DENOMINATION

APPLE (*Malus domestica*)

► Applicant:	Agriculture & Agri-Food Canada, Kentville, Nova Scotia
Agent in Canada:	Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number:	08-6308
Application date:	2008/04/24
Previously proposed denomination:	‘S47-20-37’
Proposed denomination:	‘KAR4’

► Applicant:	Agriculture & Agri-Food Canada, Kentville, Nova Scotia
Agent in Canada:	Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number:	08-6309
Application date:	2008/04/24
Previously proposed denomination:	‘S23-06-52’
Proposed denomination:	‘KAS9’

BARLEY (*Hordeum vulgare*)

► Applicant:	University of Saskatchewan, Saskatoon, Saskatchewan
Application number:	08-6297
Application date:	2008/04/17
Previously proposed denomination:	‘TR05102’
Proposed denomination:	‘CDC Landis’

CALIBRACHOA (*Calibrachoa*)

► Applicant:	Syngenta Flowers, Inc., Boulder, Colorado, United States of America
Agent in Canada:	BioFlora Inc., St. Thomas, Ontario
Application number:	09-6521
Application date:	2009/03/13
Previously proposed denomination:	‘Cal Wiite’
Proposed denomination:	‘Cal Wiiten’
Trade name:	Callie White

CHANGES

FIR, BALSAM (*Abies balsamea*)

► **Applicant:** Leo Hamel, Sawyerville,
Quebec
Application number: 08-6357
Application date: 2008/05/30
**Previously proposed
denomination:** '3459013'
Proposed denomination: 'Bernadine Gold'

PETUNIA (*Petunia ×hybrida*)

► **Applicant:** PLANT 21 LLC, Bonsall,
California, United States of
America
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 08-6213
Application date: 2008/03/07
**Previously proposed
denomination:** 'USCALI60-01M'
Proposed denomination: 'USTUNI60-01M'
Trade name: Supertunia Vista Silverberry

POTATO (*Solanum tuberosum*)

► **Applicant:** Agriculture & Agri-Food
Canada, Fredericton, New
Brunswick
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Application number: 08-6369
Application date: 2008/06/09
**Previously proposed
denomination:** 'Navada'
Proposed denomination: 'Impact'

► **Applicant:** University of Idaho, Moscow,
Idaho, United States of
America
Agent in Canada: Global Agri Services Inc., New
Maryland, New Brunswick
Application number: 07-5823
Application date: 2007/03/30
**Previously proposed
denomination:** 'NDA5507-3Y'
Proposed denomination: 'Yukon Gem'

TRITICALE (×*Triticosecale*)

► **Applicant:** CIMMYT, International,
Mexico D.F., Mexico
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Application number: 08-6463
Application date: 2008/10/30
**Previously proposed
denomination:** 'Summa'
Proposed denomination: 'Bumper'

VIOLA (*Viola cornuta*)

► **Applicant:** Ball Horticultural Company,
West Chicago, Illinois, United
States of America
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 08-6207
Application date: 2008/02/28
**Previously proposed
denomination:** '14568'
Proposed denomination: 'Balvijac'
Trade name: Jumping Jack

WHEAT (*Triticum aestivum*)

► **Applicant:** Pflanzenzucht Oberlimpurg,
Schwaebisch Hall, Germany
Agent in Canada: C & M Seeds, Palmerston,
Ontario
Application number: 08-6451
Application date: 2008/10/16
**Previously proposed
denomination:** 'ACS54037'
Proposed denomination: 'Princeton'

CHANGE OF HOLDER

CHRYSANTHEMUM
(*Chrysanthemum*)

- **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
- New Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
- Agent in Canada:** Westcan Greenhouses Limited,
Langley, British Columbia
- Certificate number:** 0231
Date granted: 1996/08/16
Approved denomination: 'Bronze Cherie'
- **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
- New Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
- Agent in Canada:** Yoder Canada Limited,
Leamington, Ontario
- Certificate number:** 3007
Date granted: 2007/11/22
Approved denomination: 'Coral Yograceland'
Trade name: Coral Graceland
- **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
- New Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
- Agent in Canada:** Westcan Greenhouses Limited,
Langley, British Columbia
- Certificate number:** 0053
Date granted: 1994/01/31
Approved denomination: 'Dark Cherie'
- **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
- New Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
- Agent in Canada:** Westcan Greenhouses Limited,
Langley, British Columbia
- Certificate number:** 0003
Date granted: 1993/05/05
Approved denomination: 'Dark Pomona'

- **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
- New Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
- Agent in Canada:** Yoder Canada Limited,
Leamington, Ontario
- Certificate number:** 3008
Date granted: 2007/11/22
Approved denomination: 'Dark Yoelmira'
Trade name: Dark Elmira
- **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
- New Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
- Agent in Canada:** Westcan Greenhouses Limited,
Langley, British Columbia
- Certificate number:** 3207
Date granted: 2008/05/22
Approved denomination: 'Dazzling Yonew York'
Trade name: Dazzling New York
- **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
- New Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
- Agent in Canada:** Yoder Canada Limited,
Leamington, Ontario
- Certificate number:** 3009
Date granted: 2007/11/22
Approved denomination: 'Honey Yograceland'
Trade name: Honey Graceland
- **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
- New Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
- Agent in Canada:** Westcan Greenhouses Limited,
Langley, British Columbia
- Certificate number:** 0027
Date granted: 1993/08/16
Approved denomination: 'Pele'

CHANGES

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2370
Date granted: 2006/02/22
Approved denomination: ‘Pink Yogranceland’
Trade name: Pink Graceland

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3010
Date granted: 2007/11/22
Approved denomination: ‘Red Yoauburn’
Trade name: Red Auburn

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0006
Date granted: 1993/05/05
Approved denomination: ‘Regal Davis’
Synonym: Regal Yodavis

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
Certificate number: 3012
Date granted: 2007/11/22
Approved denomination: ‘Saintlouis’
Trade name: St. Louis

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0156
Date granted: 1995/08/21
Approved denomination: ‘Shasta’

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0055
Date granted: 1994/01/31
Approved denomination: ‘Soft Cherie’

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3407
Date granted: 2008/11/24
Approved denomination: ‘Sunny Yoblush’
Trade name: Sunny Blush

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2649
Date granted: 2006/12/07
Approved denomination: ‘Sunny Yoshasta’
Trade name: Sunny Shasta

CHANGES

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 0081

Date granted: 1994/05/22

Approved denomination: ‘White Blush’

Synonym: White Yoblush

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 0232

Date granted: 1996/08/16

Approved denomination: ‘White Cherie’

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 2380

Date granted: 2006/02/22

Approved denomination: ‘White Yogranceland’

Trade name: White Graceland

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 0166

Date granted: 1995/08/21

Approved denomination: ‘Yellow Blush’

Synonym: Yellow Yoblush

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 0230

Date granted: 1996/08/16

Approved denomination: ‘Yellow Cherie’

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

Agent in Canada: Yoder Canada Limited,
Leamington, Ontario

Certificate number: 3014

Date granted: 2007/11/22

Approved denomination: ‘Yellow Yomankato’

Trade name: Yellow Mankato

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 0972

Date granted: 2001/05/25

Approved denomination: ‘Yoauburn’

Trade name: Auburn

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 0661

Date granted: 1999/08/24

Approved denomination: ‘Yobaton Rouge’

Synonym: Baton Rouge

CHANGES

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
Certificate number: 3017
Date granted: 2007/11/22
Approved denomination: ‘Yobrunswick’
Trade name: Brunswick

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 1680
Date granted: 2003/12/08
Approved denomination: ‘Yochesapeake’
Trade name: Chesapeake

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0875
Date granted: 2000/11/28
Approved denomination: ‘Yococoa Beach’
Trade name: Cocoa Beach

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2372
Date granted: 2006/02/22
Approved denomination: ‘Yocovington’
Trade name: Covington

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
Certificate number: 0920
Date granted: 2001/03/22
Approved denomination: ‘Yoduluth’
Trade name: Duluth

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0749
Date granted: 2000/05/18
Approved denomination: ‘Yoeugene’
Synonym: Eugene

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2373
Date granted: 2006/02/22
Approved denomination: ‘Yofire Island’
Trade name: Fire Island

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2647
Date granted: 2006/12/07
Approved denomination: ‘Yojamestown’
Trade name: Jamestown

CHANGES

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2383
Date granted: 2006/02/22
Approved denomination: ‘Yolaporte’
Trade name: Laporte

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2375
Date granted: 2006/02/22
Approved denomination: ‘Yolisette’
Trade name: Lisette

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3011
Date granted: 2007/11/22
Approved denomination: ‘Yomanhattan’
Trade name: Manhattan

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2376
Date granted: 2006/02/22
Approved denomination: ‘Yomankato’
Trade name: Mankato

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3015
Date granted: 2007/11/22
Approved denomination: ‘Yonew York’
Trade name: New York

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
Certificate number: 3018
Date granted: 2007/11/22
Approved denomination: ‘Yoniagara Falls’
Trade name: Niagara Falls

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2610
Date granted: 2006/11/02
Approved denomination: ‘Yoolympia’
Trade name: Olympia

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3019
Date granted: 2007/11/22
Approved denomination: ‘Yoottawa’
Trade name: Ottawa

CHANGES

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2648
Date granted: 2006/12/07
Approved denomination: ‘Yoplymouth’
Trade name: Plymouth

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2378
Date granted: 2006/02/22
Approved denomination: ‘Yopresidio’
Trade name: Presidio

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3013
Date granted: 2007/11/22
Approved denomination: ‘Yoprovidence’
Trade name: Providence

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0872
Date granted: 2000/11/28
Approved denomination: ‘Yoreno’
Trade name: Reno

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 1683
Date granted: 2003/12/08
Approved denomination: ‘Yoroanoke’
Trade name: Roanoke

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 2379
Date granted: 2006/02/22
Approved denomination: ‘Yosylvie’
Trade name: Sylvie

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Yoder Canada Limited,
Leamington, Ontario
Certificate number: 3020
Date granted: 2007/11/22
Approved denomination: ‘Yotahoe’
Trade name: Tahoe

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America
New Holder: Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 3016
Date granted: 2007/11/22
Approved denomination: ‘Yotobago’
Trade name: Tobago

CHANGES

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

Agent in Canada: Yoder Canada Limited,
Leamington, Ontario

Certificate number: 3021

Date granted: 2007/11/22

Approved denomination: 'Yoveracruz'

Trade name: Veracruz

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 3022

Date granted: 2007/11/22

Approved denomination: 'Yowinnipeg'

Trade name: Winnipeg

CHRYSANTHEMUM (*Chrysanthemum ×morifolium*)

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 3406

Date granted: 2008/11/24

Approved denomination: 'Deep Yopresidio'

Trade name: Deep Presidio

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 3408

Date granted: 2008/11/24

Approved denomination: 'Sunny Yoolympia'

Trade name: Sunny Olympia

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 3208

Date granted: 2008/05/22

Approved denomination: 'Yellow Yogranceland'

Trade name: Yellow Graceland

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 3409

Date granted: 2008/11/24

Approved denomination: 'Yobaldwin'

Trade name: Baldwin

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 3410

Date granted: 2008/11/24

Approved denomination: 'Yobrighton'

Trade name: Brighton

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 3411

Date granted: 2008/11/24

Approved denomination: 'Yocupertino'

Trade name: Cupertino

CHANGES

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 3153

Date granted: 2008/03/03

Approved denomination: 'Yogolden Gate'

Trade name: Golden Gate

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 3412

Date granted: 2008/11/24

Approved denomination: 'Yomistique'

Trade name: Mistique

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 3413

Date granted: 2008/11/24

Approved denomination: 'Yorockport'

Trade name: Rockport

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 3414

Date granted: 2008/11/24

Approved denomination: 'Yospirit Lake'

Trade name: Spirit Lake

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 3023

Date granted: 2007/11/22

Approved denomination: 'Yosun City'

Trade name: Pointe Pelee

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 3415

Date granted: 2008/11/24

Approved denomination: 'Yovineland'

Trade name: Vineland

► **Former Holder:** Yoder Brothers, Inc.,
Barberton, Ohio, United States
of America

New Holder: Syngenta Crop Protection AG,
Basel, Switzerland

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

Certificate number: 3154

Date granted: 2008/03/03

Approved denomination: 'Yoyukon'

Trade name: Yukon

PEAS (*Pisum sativum*)

► **Former Holder:** Advanta Seeds U.K. Limited,
Sleaford, Lincolnshire, United
Kingdom

New Holder: Limagrains Nederland B.V.,
Lelystad, The Netherlands

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

Certificate number: 1326

Date granted: 2002/12/02

Approved denomination: 'Miami'

PROTECTIVE DIRECTION WITHDRAWN

BARLEY
(*Hordeum vulgare*)

► **Applicant:** BARI-Canada, Inc., Winnipeg,
Manitoba
Application number: 09-6650
Application date: 2009/05/29
Proposed denomination: 'Celebration'
**Protective direction
withdrawn:** 2009/06/10

RIGHTS REVOKED

COREOPSIS
(*Coreopsis rosea*)

► **Holder:** Sunny Border Nurseries Inc.,
Kensington, Connecticut,
United States of America
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Certificate number: 3112
Date granted: 2008/01/25
Date rights revoked: 2009/06/02
Denomination: 'Heavens Gate'

IMPATIENS
(*Impatiens hawkeri*)

► **Holder:** Paul Ecke Ranch, Inc.,
Encinitas, California, United
States of America
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Certificate number: 0711
Date granted: 1999/12/22
Date rights revoked: 2009/04/24
Denomination: 'Kinoc'
Trade name: Noctua - Wine

JACOB'S LADDER
(*Polemonium reptans*)

► **Holder:** Sunny Border Nurseries Inc.,
Kensington, Connecticut,
United States of America
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Certificate number: 3113
Date granted: 2008/01/25
Date rights revoked: 2009/06/02
Denomination: 'Stairway to Heaven'

LUPIN
(*Lupinus angustifolius*)

► **Holder:** Sudwestsaat GbR, Rastatt,
Germany
Agent in Canada: FarmPure Seeds Inc., Regina,
Saskatchewan
Certificate number: 2307
Date granted: 2005/12/02
Date rights revoked: 2009/04/06
Denomination: 'Arabella'

VERBENA
(*Verbena xhybrida*)

► **Holder:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: Fetherstonhaugh & Co.,
Ottawa, Ontario
Certificate number: 1691
Date granted: 2003/12/09
Date rights revoked: 2009/04/24
Denomination: 'Sunmariro'
Trade name: Hanatemari Bright Rose,
Temari Rose

RIGHTS SURRENDERED

ALSTROEMERIA
(*Alstroemeria*)

► **Holder:** Van Zanten Plants B.V.,
Aalsmeer, The Netherlands

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

Certificate number: 1794

Date granted: 2004/05/13

Date rights surrendered: 2009/05/13

Approved denomination: 'Ossorio'

Trade name: Quebec

ARGYRANTHEMUM
(*Argyranthemum*)

► **Holder:** Bonza Botanicals Pty., Ltd.,
Yellow Rock, New South
Wales, Australia

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

Certificate number: 2441

Date granted: 2006/06/05

Date rights surrendered: 2009/05/25

Approved denomination: 'OHMADSAVI'

Trade name: Madeira Sao Vicente

BARLEY
(*Hordeum vulgare*)

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

Certificate number: 1187

Date granted: 2002/06/04

Date rights surrendered: 2009/05/27

Approved denomination: 'CDC Select'

CANOLA
(*Brassica napus*)

► **Holder:** Norddeutsche Pflanzenzucht
Hans-Georg Lembke KG,
Holtsee, Germany

Agent in Canada: DL Seeds Inc., Morden,
Manitoba

Certificate number: 3108

Date granted: 2008/01/09

Date rights surrendered: 2009/06/01

Approved denomination: '1878V'

► **Holder:** Svalöf Weibull AB &
Norddeutsche Pflanzenzucht,
Hohenlieth, Germany

Agent in Canada: SW Seed Ltd., Saskatoon,
Saskatchewan

Certificate number: 2743

Date granted: 2007/05/18

Date rights surrendered: 2009/04/27

Approved denomination: 'MSL SW 707C'

► **Holder:** Norddeutsche Pflanzenzucht
Hans-Georg Lembke KG,
Holtsee, Germany

Agent in Canada: DL Seeds Inc., Morden,
Manitoba

Certificate number: 3109

Date granted: 2008/01/09

Date rights surrendered: 2009/06/01

Approved denomination: 'Reaper'

CHRISTMAS CACTUS
(*Schlumbergera*)

► **Holder:** Gartneriet Thoruplund A/S,
Odense SO, Denmark

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

Certificate number: 1722

Date granted: 2004/01/27

Date rights surrendered: 2009/04/29

Approved denomination: 'Thormia'

► **Holder:** Gartneriet Thoruplund A/S,
Odense SO, Denmark

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

Certificate number: 1721

Date granted: 2004/01/27

Date rights surrendered: 2009/04/29

Approved denomination: 'Thortea'

DIASCIA
(*Diascia integerrima*)

► **Holder:** Ball Horticultural Company,
West Chicago, Illinois, United
States of America
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 2121
Date granted: 2005/06/09
Date rights surrendered: 2009/06/19
Approved denomination: 'Balwhiswhit'
Trade name: Whisper White

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
Certificate number: 0942
Date granted: 2001/05/23
Date rights surrendered: 2009/06/19
Approved denomination: 'Balcelilae'
Trade name: Celebration Light Lavender
Imp

KALANCHOE
(*Kalanchoë blossfeldiana*)

► **Holder:** Knud Jepsen A/S, Hinnerup,
Denmark
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 2755
Date granted: 2007/06/08
Date rights surrendered: 2009/06/26
Approved denomination: 'Gabrielle'

NEMESIA
(*Nemesia*)

► **Holder:** Penhow Specialist Nurseries,
Gwent, South Wales, United
Kingdom
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Certificate number: 1469
Date granted: 2003/04/16
Date rights surrendered: 2009/06/05
Approved denomination: 'Penmys'
Trade name: Blueberry Sachet, Mystic Blue

► **Holder:** Penhow Specialist Nurseries,
Gwent, South Wales, United
Kingdom
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Certificate number: 1470
Date granted: 2003/04/16
Date rights surrendered: 2009/06/05
Approved denomination: 'Pensug'
Trade name: Sugar Girl, Vanilla Sachet

OAT
(*Avena sativa*)

► **Holder:** Svalöf Weibull AB, Svalöv,
Sweden
Agent in Canada: Bonis & Company Limited,
Lindsay, Ontario
Certificate number: 1174
Date granted: 2002/05/21
Date rights surrendered: 2009/04/28
Approved denomination: 'SW EXACTOR'

OSTEOSPERMUM
(*Osteospermum*)

► **Holder:** Sakata Seed Corporation,
Yokohama, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3224
Date granted: 2008/05/29
Date rights surrendered: 2009/06/26
Approved denomination: 'Kakegawa AU19'
Trade name: Crescendo Compact Purple

OSTEOSPERMUM
(Osteospermum ecklonis)

► **Holder:** Nils Klemm, Stuttgart, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 2799
Date granted: 2007/06/08
Date rights surrendered: 2009/05/25
Approved denomination: 'KLEOE05118'
Trade name: Kenai Orange Dream

► **Holder:** Nils Klemm, Stuttgart, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 2801
Date granted: 2007/06/08
Date rights surrendered: 2009/05/25
Approved denomination: 'KLEOE05121'
Trade name: Kenai Grande Pineapple

► **Holder:** Goldsmith Seeds, Inc., Gilroy, California, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 2802
Date granted: 2007/06/08
Date rights surrendered: 2009/05/25
Approved denomination: 'Oste Yel'
Trade name: Tradewinds Yellow

► **Holder:** Goldsmith Seeds, Europe B.V., Andijk, The Netherlands
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3220
Date granted: 2008/05/29
Date rights surrendered: 2009/05/25
Approved denomination: 'Tra Pewhit'
Trade name: Tradewinds Pearl White

► **Holder:** Goldsmith Seeds, Europe B.V., Andijk, The Netherlands
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3221
Date granted: 2008/05/29
Date rights surrendered: 2009/05/25
Approved denomination: 'Tra Tercot'
Trade name: Tradewinds Terracotta

PEAS
(Pisum sativum)

► **Holder:** Svalöf Weibull AB, Svalöv, Sweden
Agent in Canada: Bonis & Company Limited, Lindsay, Ontario
Certificate number: 0087
Date granted: 1994/05/24
Date rights surrendered: 2009/05/12
Approved denomination: 'Carneval'

► **Holder:** Svalöf Weibull AB, Svalöv, Sweden
Agent in Canada: Bonis & Company Limited, Lindsay, Ontario
Certificate number: 1173
Date granted: 2002/05/21
Date rights surrendered: 2009/04/28
Approved denomination: 'SW PARADE'

PELARGONIUM
(Pelargonium xhortorum)

► **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: 0940
Date granted: 2001/05/23
Date rights surrendered: 2009/06/19
Approved denomination: 'Balsholila'
Trade name: Showcase Light Lavender

PHLOX
(Phlox drummondii)

► **Holder:** Suntory Flowers Limited, Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 2764
Date granted: 2007/06/08
Date rights surrendered: 2009/06/26
Approved denomination: 'Sunphlopip'
Trade name: Astoria Pink

POINSETTIA
(*Euphorbia pulcherrima*)

► **Holder:** T.H.A. Scheffers, Maasdijk,
The Netherlands
Agent in Canada: Westcan Greenhouses Limited,
Langley, British Columbia
Certificate number: 0939
Date granted: 2001/05/15
Date rights surrendered: 2009/05/27
Approved denomination: 'Future'
Trade name: Carousel

POTATO
(*Solanum tuberosum*)

► **Holder:** Agriculture & Agri-Food
Canada, Lethbridge, Alberta
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Certificate number: 0432
Date granted: 1998/03/04
Date rights surrendered: 2009/05/14
Approved denomination: 'AC LR Russett Burbank'

► **Holder:** Agriculture & Agri-Food
Canada, Lethbridge, Alberta
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Certificate number: 0092
Date granted: 1994/06/21
Date rights surrendered: 2009/06/16
Approved denomination: 'AC Ptarmigan'

► **Holder:** HZPC Holland B.V., Joure,
The Netherlands
Agent in Canada: Global Agri Services Inc., New
Maryland, New Brunswick
Certificate number: 0595
Date granted: 1999/03/23
Date rights surrendered: 2009/05/20
Approved denomination: 'Remarka'

ROSE
(*Rosa*)

► **Holder:** Roses Forever ApS, Fåborg,
Denmark
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 2761
Date granted: 2007/06/08
Date rights surrendered: 2009/06/26
Approved denomination: 'Evera116'

► **Holder:** Poulsen Roser A/S,
Fredensborg, Denmark
Agent in Canada: Cassan Maclean, Ottawa,
Ontario
Certificate number: 1362
Date granted: 2003/02/04
Date rights surrendered: 2009/04/27
Approved denomination: 'POULcar'
Trade name: Pink Parade

► **Holder:** Poulsen Roser A/S,
Fredensborg, Denmark
Agent in Canada: Miller Thomson Pouliot,
Montreal, Quebec
Certificate number: 1783
Date granted: 2004/04/28
Date rights surrendered: 2009/04/16
Approved denomination: 'POULra021'
Trade name: Lady Parade

VERBENA
(*Verbena ×hybrida*)

► **Holder:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 1838
Date granted: 2004/06/11
Date rights surrendered: 2009/06/26
Approved denomination: 'Sunmaririho'
Trade name: Temari White

CHANGES

WHEAT (*Triticum aestivum*)

► **Holder:** NDSU Research Foundation,
Fargo, North Dakota, United
States of America

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

Certificate number: 1478

Date granted: 2003/05/26

Date rights surrendered: 2009/04/29

Approved denomination: 'Alsen'

WHEAT (*Triticum turgidum subsp. durum*)

► **Holder:** Agriculture & Agri-Food
Canada, Winnipeg, Manitoba

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

Certificate number: 2426

Date granted: 2006/04/03

Date rights surrendered: 2009/04/09

Approved denomination: 'Napoleon'



APPLICATIONS UNDER EXAMINATION

APPLE

APPLE

(*Malus domestica*)

Proposed denomination: 'KAR4'
Application number: 08-6308
Application date: 2008/04/24
Applicant: Agriculture & Agri-Food Canada, Kentville, Nova Scotia
Agent in Canada: Ann de St. Remy, Agriculture & Agri-Food Canada, Lacombe, Alberta
Breeder: Charles G. Embree, Agriculture & Agri-Food Canada, Kentville, Nova Scotia

Varieties used for comparison: 'Novamac' and 'McIntosh'

Summary: *The one year old shoots of 'KAR4' are thicker than 'Novamac' and 'McIntosh'. 'KAR4' has a wider leaf than 'Novamac' and longer and wider leaf than 'McIntosh'. The fruit of 'KAR4' are slightly smaller than the reference varieties. 'KAR4' flowers earlier and is ready for harvesting earlier than the reference varieties.*

Description:

TREE: strong vigour, ramified, upright habit, bearing on spurs and long shoots

ONE-YEAR OLD SHOOT: thick, medium internode length, medium brown to reddish brown colour, moderate pubescence, few lenticels

LEAF: upwards attitude in relation to shoot, medium length/width ratio, medium green intensity, type 1 serrate margin on upper half, medium pubescence on lower side

PETIOLE: medium anthocyanin colouration at base

FLOWER: dark pink bud in balloon stage, intermediate arrangement of petals, stigma below anthers, early beginning of flowering

FRUIT: small to medium anthocyanin overcolour on young fruit, small to medium size, medium height/diameter ratio, obloid, absent or weak ribbing, moderate crowning at calyx end, early harvest and eating maturity, medium length sepal, small eye, aperture of locules in transverse section are fully opened

EYE BASIN: medium depth and width

STALK: thick, medium length

STALK CAVITY: medium depth and width

FRUIT SKIN: moderate glaucosity, absent or very weak greasiness, yellow green ground colour, moderate area of solid red flush with weakly defined narrow stripes of red over colour, medium area of russet around stalk attachment, absent or small area of russet on cheeks and around eye basin, medium number of medium sized lenticels

FRUIT FLESH: medium firmness, cream colour, moderate browning one hour after being cut with a stainless steel knife, low percentage of total sugars in fruit juice

DISEASE RESISTANCE: moderately resistant to mildew (*Podosphaera leucotricha*), resistant to Scab (*Venturia inaequalis*)

INSECT RESISTANCE: susceptible to Apple maggot (*Rhagoletis pomonella*), moderately susceptible to Codling moth (*Laspeyresia pomonella*)

Origin and Breeding: 'KAR4', previously known as 'S47-20-37' originated from the cross between 'PaulaRed' and 'Novamac' made in 1978 at the Agriculture & Agri-Food Canada Kentville Research Station, Kentville, Nova Scotia. The resultant fruit were collected, their seeds dried and stored for approximately one month then placed in stratification media. Those seed which germinated were grown and screened for susceptibility to apple scab. Resistant seedlings were kept and cared for in an extensive management approach. It was propagated on MM.106 rootstock and six trees were planted in a research trial in 1995 at the Kentville Research Station.

Tests and Trials: Tests and trials were conducted at the Atlantic Food & Horticulture Research Centre, Agriculture & Agri-Food Canada, Kentville, Nova Scotia during the summer/fall of 2008. There were 7 trees of each variety with spacing of 3.5 meters between trees within the row and 5 meters between the rows.

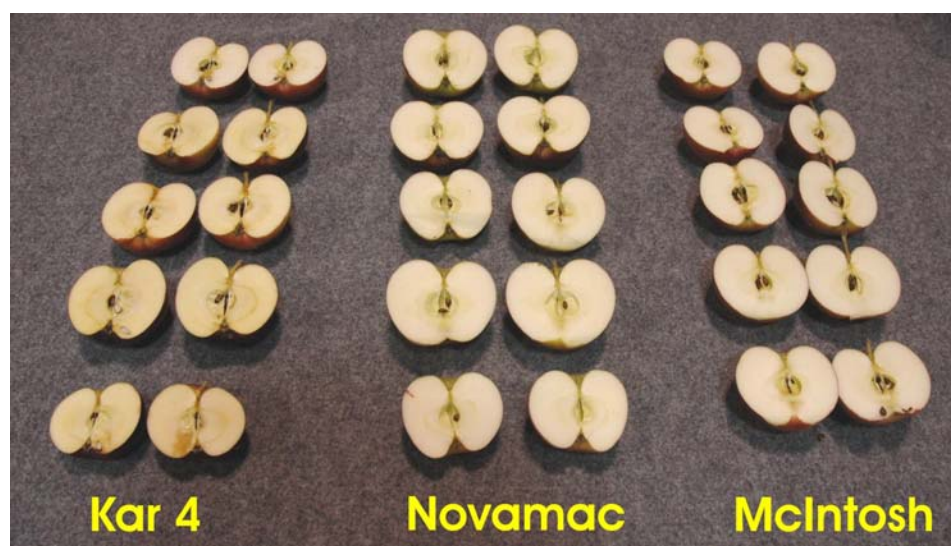
Comparison table for 'KAR4'

	'KAR4'	'Novamac'*	'McIntosh'*
<i>Leaf length (cm)</i>			
mean	9.435	9.459	7.377
std. deviation	1.197	0.985	0.836
<i>Leaf width (cm)</i>			
mean	7.115	6.18	5.83
std. deviation	0.535	0.596	0.604
<i>Fruit height (cm)</i>			
mean	5.87	6.536	6.342
std. deviation	0.427	0.296	0.234
<i>Fruit diameter (cm)</i>			
mean	7.403	7.79	7.602
std. deviation	0.392	0.313	0.284

*reference varieties



Apple: 'KAR4' (left) with reference varieties 'Novamac' (centre) and 'McIntosh' (right)



Apple: 'KAR4' (left) with reference varieties 'Novamac' (centre) and 'McIntosh' (right)



Apple: 'KAR4' (left) with reference varieties 'Novamac' (centre) and 'McIntosh' (right)

Proposed denomination: 'KAS9'
Application number: 08-6309
Application date: 2008/04/24
Applicant: Agriculture & Agri-Food Canada, Kentville, Nova Scotia
Agent in Canada: Ann de St. Remy, Agriculture & Agri-Food Canada, Lacombe, Alberta
Breeder: Charles G. Embree, Agriculture & Agri-Food Canada, Kentville, Nova Scotia

Varieties used for comparison: 'Novaspy' and 'Empire'

Summary: 'KAS9' has a longer leaf with a longer petiole than 'Novaspy' and 'Empire'. The fruit of 'KAS9' are larger and a darker red than 'Novaspy' and 'Empire'. 'KAS9' has a slight pink tinge to the flesh of the fruit while 'Novaspy' and 'Empire' do not. 'KAS9' harvest maturity is later than both reference varieties.

Description:

TREE: strong vigour, ramified, spreading habit, bearing on spurs and long shoots

ONE-YEAR OLD SHOOT: medium to thick, medium internode length, reddish brown colour, weak pubescence, few lenticels

LEAF: outward attitude in relation to shoot, large length/width ratio, medium green intensity, type 2 serrate margin on upper half, absent or very weak pubescence on lower side

PETIOLE: strong anthocyanin colouration at base

FLOWER: light pink bud in balloon stage, intermediate to overlapping arrangement of petals, stigma at the same level as anthers, medium beginning of flowering

FRUIT: large anthocyanin overcolour on young fruit, medium size, small height/diameter ratio, globose, moderate ribbing, absent or weak crowning at calyx end, very late harvest readiness, medium eating maturity, large sepal, medium sized eye, aperture of locules in transverse section are moderately opened

EYE BASIN: deep and wide

STALK: medium thickness, short

STALK CAVITY: medium depth and width

FRUIT SKIN: moderate glaucosity, absent or very weak greasiness, yellow ground colour, very large area of solid dark purple red flush with weakly defined narrow stripes of dark purple red over colour, medium area of russet around stalk attachment, absent or small area of russet on cheeks and around eye basin, many medium sized lenticels

FRUIT FLESH: firm, white with pinkish striping, weak browning one hour after being cut with a stainless steel knife, medium percentage of total sugars in fruit juice

DISEASE RESISTANCE: susceptible to Scab (*Venturia inaequalis*)

INSECT RESISTANCE: susceptible to Apple maggot (*Rhagoletis pomonella*), moderately susceptible to Codling moth (*Laspeyresia pomonella*)

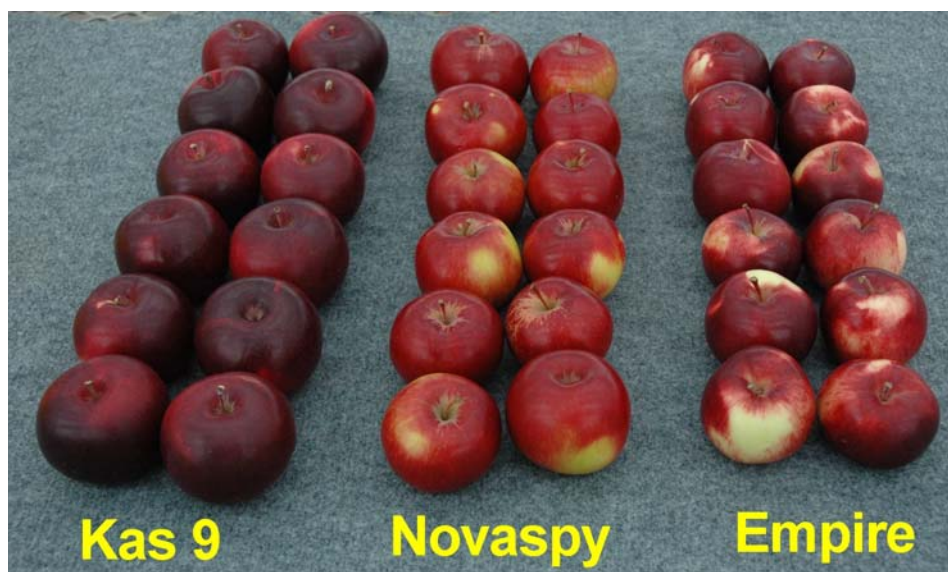
Origin and Breeding: 'KAS9', previously known as 'S23-06-52' originated from the cross between the selections 'NJ32' and 'NJ191456' made in 1963 at the Agriculture & Agri-Food Canada Kentville Research Station, Kentville, Nova Scotia. The resultant fruit were collected, their seeds dried and stored for approximately one month then placed in stratification media. Seedlings were kept and cared for in an extensive management approach. It was propagated on MM.106 rootstock and six trees were planted in a research trial in 1995 at the Kentville Research Station.

Tests and Trials: Tests and trials were conducted at the Atlantic Food & Horticulture Research Centre, Agriculture & Agri-Food Canada, Kentville, Nova Scotia during the summer/fall of 2008. There were 6 trees of each variety with spacing of 3.5 meters between trees within the row and 5 meters between the rows.

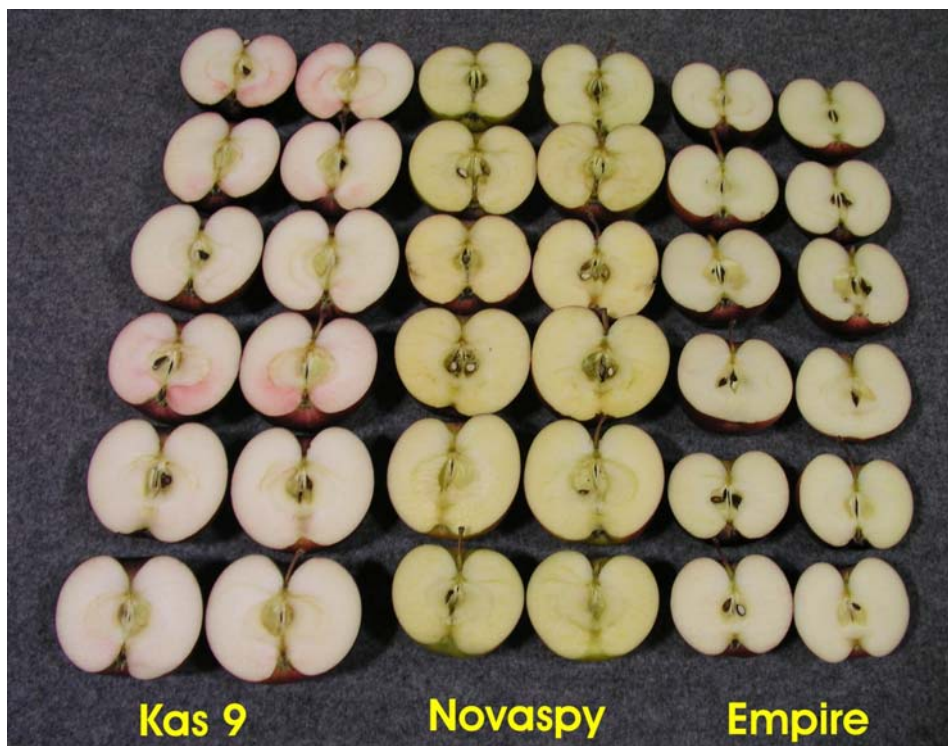
Comparison table for 'KAS9'

	'KAS9'	'Novaspy'*	'Empire'*
<i>Leaf length (cm)</i>			
mean	10.12	8.67	7.701
std. deviation	0.812	1.153	1.04
<i>Petiole length (cm)</i>			
mean	4.475	3.623	3.52
std. deviation	0.40	0.321	0.421
<i>Fruit height (cm)</i>			
mean	6.812	6.277	5.729
std. deviation	0.283	0.367	0.328
<i>Fruit diameter (cm)</i>			
mean	7.962	7.447	6.812
std. deviation	0.154	0.472	0.201

*reference varieties



Apple: 'KAS9' (left) with reference varieties 'Novaspy' (centre) and 'Empire' (right)



Apple: 'KAS9' (left) with reference varieties 'Novaspy' (centre) and 'Empire' (right)



Apple: 'KAS9' (centre) with reference varieties 'Empire' (left) and 'Novaspy' (right)

Proposed denomination: 'September Sentinel'
Application number: 08-6340
Application date: 2008/05/16
Applicant: Agriculture & Agri-Food Canada, Summerland, British Columbia
Agent in Canada: Ken Haddrell, Okanagan Plant Improvement Corporation (PICO), Summerland, British Columbia
Breeder: David W. Lane, Agriculture & Agri-Food Canada, Summerland, British Columbia

Varieties used for comparison: 'Scarlett Sentinel' and 'Wijcik'

Summary: *The one year old shoots of 'September Sentinel' are thinner and have more lenticels than 'Scarlett Sentinel' and 'Wijcik'. 'September Sentinel' has predominantly a dark pink colour of the flower at the balloon stage while it is light pink in the reference varieties. The fruit of 'September Sentinel' has a conic shape while it is globose in 'Scarlett Sentinel' and obloid in 'Wijcik'. 'September Sentinel' has a weaker bloom of the skin than 'Wijcik'. The ground colour of the fruit of 'September Sentinel' is yellow green while it is green in 'Wijcik'. 'September Sentinel' has a red hue of overcolour of the fruit while it is purple red in the reference varieties. The intensity of the over colour in 'September Sentinel' is weaker than in 'Wijcik'. 'September Sentinel' has larger lenticels of the fruit than 'Wijcik'. The aperture of the locules in transverse section of the fruit of 'September Sentinel' are fully opened while they are moderately opened in 'Scarlett Sentinel'.*

Description:

TREE: weak to medium vigour, columnar, bearing on spurs

ONE-YEAR OLD SHOOT: medium thickness, medium brown colour on sunny side, dense pubescence, many lenticels

LEAF: outwards attitude in relation to shoot, medium to large length/width ratio, medium green intensity, biserrate margin on upper half, medium pubescence on lower side

PETIOLE: medium to large anthocyanin colouration at base

FLOWER: dark pink bud in balloon stage, medium diameter flower with petals pressed into horizontal position, overlapping arrangement of petals, stigma at the same level of anthers, early to mid-season beginning of flowering

FRUIT: medium size, small to medium height/diameter ratio, conic, absent or weak ribbing, moderate crowning at calyx end, mid-season harvest and eating maturity, medium length sepal, small to medium sized eye, aperture of locules in transverse section are fully opened

EYE BASIN: medium depth and width

STALK: thick to very thick

STALK CAVITY: medium to deep depth, medium width

FRUIT SKIN: moderate glaucosity, absent or very weak greasiness, yellow green ground colour, large area of solid red flush with weakly defined medium width stripes of medium red over colour, absent or small area of russet around stalk attachment, absent or small area of russet on cheeks and around eye basin, few to medium number of medium sized lenticels

FRUIT FLESH: firm, cream colour

Origin and Breeding: 'September Sentinel' was derived from the cross 8H-09-01 x Co-op 27 using traditional breeding methods made at Pacific Agri-Food Research Centre, Summerland, British Columbia in 1989. The material from the seedling cross was propagated on Malling 26 rootstock in Summerland, British Columbia in 1994. The resulting tree was given the breeder reference # 11W-61-23. 4 propagations were made on Malling 26 rootstock in 1996 and planted in 1998 and further propagations being made on Malling 26 rootstock in 1997 and planted in 1999. Evaluation on the selection began upon fruiting, with the selection criteria being fruit appearance, taste, flesh texture, tree quality, productivity and precocity.

Tests and Trials: Tests and trials were conducted during 2007-2008 at Pacific Agri-Food Research Centre, Summerland, British Columbia. There were 5 trees of each variety. Trees were planted 0.60 meters apart within the row with rows being spaced 4.5 meters apart. The trees were planted in 1996 on M26 rootstock.



Apple: 'September Sentinel' (left) with reference varieties 'Scarlett Sentinel' (centre) and 'Wijcik' (right)



Apple: 'September Sentinel' (bottom centre) with reference varieties 'Scarlett Sentinel' (top left) and 'Wijcik' (top right)



APPLICATIONS UNDER EXAMINATION

BEAN

BEAN

(Phaseolus vulgaris)

Proposed denomination: 'Mariah'
Application number: 07-5930
Application date: 2007/06/18
Applicant: Seminis Vegetable Seeds, Inc., Oxnard, California, United States of America
Agent in Canada: John A. Zink, Chatham, Ontario
Breeder: David Webster, Seminis Vegetable Seeds, Inc., Filer, Idaho, United States of America

Varieties used for comparison: 'La Paz' and 'Pintoba'

Summary: 'Mariah' has an indeterminate bush habit with erect stem and branches with guides and the ability to climb whereas 'Pintoba' has an indeterminate bush habit with weak and prostrate stem and branches with long guides with the ability to climb. The hilar ring of 'Mariah' is yellow whereas it is self-coloured on 'Pintoba'. 'Mariah' has 'I' resistance to bean common mosaic virus, NL3 strain whereas 'La Paz' and 'Pintoba' are susceptible. 'Mariah' matures earlier than both reference varieties.

Description:

PLANT: anthocyanin colouration of hypocotyl absent, indeterminate bush habit with erect stem and branches with guides and ability to climb, climbing starts mid-season

LEAF: medium green, medium rugosity

FLOWER: medium sized bracts, white standard and wings

POD: red pigmentation, sparse flecks, slight to medium curvature towards ventral part, medium length beak

SEED: ovate shape of median longitudinal section, multi-coloured, main colour buff with more than one secondary colour, weak veins, yellow hilar ring

SECONDARY COLOUR: mainly brown, speckled pattern, randomly scattered

DISEASE REACTION: Resistant to Bean common mosaic virus (BCMV), NY15 strain and 'I' resistance to NL3 strain present, resistant to rust (*Uromyces appendiculatus*) race 53

Origin and Breeding: 'Mariah' was developed by pedigree selection from the cross 'H9657-42-2', as the seed parent, and 'Buster', the pollen parent, made in January, 2000 at the Seminis Western Breeding Station in Filer, Idaho, USA. The F1 was planted out in the field that year and allowed to multiply. Early selections were made during the F2 for upright productive structure and desirable seed appearance. Bulking of successive generations along with additional selection for resistance to weathering when exposed to light and moisture, maturity, uniform ripening and yield potential were carried out. 'Mariah' was tested as 'EX08540800'.

Tests and Trials: The tests and trials for 'Mariah' were conducted at Parent Seeds, St. Joseph, Manitoba during the summers of 2007 and 2008. Trials consisted of 2 replicates per variety, consisting of 2 rows per replicate, measuring approximately 6.5 metres in length, with a row spacing of approximately 1 metre. Plants were spaced about 5 cm apart in the rows. Maturity data were extracted from the 2006 and 2007 Manitoba Dry Bean Cooperative Registration Trials.

Comparison table for 'Mariah'

	'Mariah'	'La Paz'*	'Pintoba'*
Days to maturity			
mean	91.88	97.5	99.13

Seed weight (grams per 1000 seeds)

mean	357.5	380	382.5
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*reference varieties



Bean: Candidate variety, 'Mariah' ('08540800')



Bean: Reference variety, 'Pintoba'



Bean: Reference variety, 'La Paz'

Proposed denomination: 'Medicine Hat'
Application number: 07-5931
Application date: 2007/06/18
Applicant: Seminis Vegetable Seeds, Inc., Oxnard, California, United States of America
Agent in Canada: John A. Zink, Chatham, Ontario
Breeder: David Webster, Seminis Vegetable Seeds, Inc., Filer, Idaho, United States of America

Varieties used for comparison: 'La Paz' and 'Pintoba'

Summary: *'Medicine Hat' has an indeterminate bush habit with erect stem and branches with guides and the ability to climb whereas 'Pintoba' has an indeterminate bush habit with weak and prostrate stem and branches and long guides with the ability to climb. The hilar ring of 'Medicine Hat' is yellow whereas it is self-coloured on 'Pintoba'. 'Medicine Hat' matures earlier than both reference varieties.*

Description:

PLANT: anthocyanin colouration of hypocotyl absent, indeterminate bush habit with erect stem and branches with guides and ability to climb, climbing starts mid-season

LEAF: medium green, medium rugosity

FLOWER: medium sized bracts, white standard and wings

POD: red pigmentation, sparse to medium flecks, slight curvature towards ventral part, medium length beak

SEED: ovate shape of median longitudinal section, multi-coloured, main colour buff with more than one secondary colour, weak veins, yellow hilar ring

SECONDARY COLOUR: mainly brown, speckled pattern, randomly scattered

DISEASE REACTION: Resistant to Bean common mosaic virus (BCMV), NY15 strain, 'I' resistance to BCMV, NL3 strain absent, resistant to rust (*Uromyces appendiculatus*) race 53

Origin and Breeding: 'Medicine Hat' was developed by pedigree selection from the cross '98yt102', as the seed parent, and 'Buster', the pollen parent, made in January, 1999 at the Seminis Western Breeding Station in Filer, Idaho, USA. The F1 was

planted out in the field that year and allowed to multiply. Early selections were made during the F₂ for upright productive structure and desirable seed appearance. Bulking of successive generations along with additional selection for resistance to weathering when exposed to light and moisture, maturity, uniform ripening and yield potential were carried out. 'Medicine Hat' was tested as 'EX08550813'.

Tests and Trials: The tests and trials for 'Medicine Hat' were conducted at Parent Seeds, St. Joseph, Manitoba during the summers of 2007 and 2008. Trials consisted of 2 replicates per variety, consisting of 2 rows per replicate, measuring approximately 6.5 metres in length, with a row spacing of approximately 1 metre. Plants were spaced about 5 cm apart in the rows. Maturity data were extracted from the 2006 and 2007 Manitoba Dry Bean Cooperative Registration Trials.

Comparison table for 'Medicine Hat'

	'Medicine Hat'	'La Paz'*	'Pintoba'*
<i>Days to maturity</i>			
mean	89.88	97.5	99.13
<i>Seed weight (grams per 1000 seeds)</i>			
mean	332	380	382.5

*reference varieties



Bean: Candidate variety, 'Medicine Hat' (08550813')



Bean: Reference variety, 'Pintoba'



Bean: Reference variety, 'La Paz'



APPLICATIONS UNDER EXAMINATION

BEGONIA

BEGONIA

(*Begonia x tuberhybrida*)

Proposed denomination: 'Innbello'
Application number: 08-6178
Application date: 2008/02/21
Applicant: InnovaPlant GmbH & Co. KG, Gensingen, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Silvia Hofman, InnovaPlant GmbH & Co. KG, Gensingen, Germany

Description:

PLANT: medium height, broad width, medium density, many basal shoots

STEM: medium length internodes, medium thickness, brownish, pendulous attitude, weak pubescence

LEAF BLADE: medium to long apical part, short to medium basal part, narrow left part, medium width right part, no overlapping of lobes at basal part, small angle at apex, biserrate margin, shallow margin incisions, no anthocyanin colouration at margin

UPPER SIDE: variegation present, medium green, no glossiness

LOWER SIDE: variegation present, light green, weak pubescence

PETIOLE: medium length, medium thickness, light brown, weak pubescence

BRACT: small in size, flat in cross section, pointed apex, green at apex

INFLORESCENCE: pendulous, partly below foliage

PEDUNCLE: red, weak pubescence

FLOWER: double, large diameter

TEPAL: dark pink red (RHS 50B) on upper and lower side, acute apex, no incisions, no undulation

Origin and Breeding: 'Innbello' originated from a cross made in Gensingen, Germany in 2003. The female parent was the variety 'Elserta' and the male parent was a *Begonia pendula* white seedling. The new variety was selected in 2004 based on criteria for flower colour, compact habit, good branching and abundant flowering. Asexual reproduction of the new variety by vegetative cuttings was first conducted in the summer of 2004 in Gensingen, Germany.

Tests and Trials: The detailed description of 'Innbello' is based on the UPOV Report of Technical Examination, application number 2006/2458, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted by ILVO-Eenheid Plant, Teelt en omgeving, Merelbeke, Belgium, in 2007. Colour determinations were made using the Royal Horticultural Society (RHS) Colour Chart.



Begonia: 'Innbellro'



Begonia: 'Innbellro'

Proposed denomination: 'Innbolora'
Application number: 08-6236
Application date: 2008/03/28
Applicant: InnovaPlant GmbH & Co. KG, Gensingen, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Silvia Hofman, InnovaPlant GmbH & Co. KG, Gensingen, Germany

Variety used for comparison: 'Nzone' (Bonfire)

Summary: *The leaf blade of 'Innbolora' has a long midrib length while the leaf blade of 'Nzone' has a medium length midrib. 'Innbolora' has a large to very large flower diameter while 'Nzone' has a large flower diameter.*

Description:

PLANT: medium height, broad width

LEAF BLADE: long midrib, narrow to medium width, large to very large length to width ratio, light to medium green upper side, anthocyanin colouration present on margin, green on lower side

PEDUNCLE: medium length

FLOWER: large to very large diameter, single, red (RHS 40B) on margin and middle of upper side, stamens yellow orange

Origin and Breeding: 'Innbolora' originated from a cross made in September 2003 in Gensingen, Germany. The female parent was the variety 'Elserta' and the male parent was the species *Begonia boliviensis*. The new variety was selected from the resultant seedlings in September 2004, for criteria based on flower type, flower colour and compact growth habit. Asexual reproduction of the new variety by vegetative cuttings was first conducted in 2004 in Gensingen, Germany.

Tests and Trials: The detailed description of 'Innbolora' is based on the UPOV report of Technical Examination, CPVO reference number 2007/2736. The trials were conducted by the Bundessortenamt in Hannover, Germany in 2008. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Begonia: 'Innbolora'



Begonia: 'Innbolora'

Proposed denomination: 'Innbolpink'
Application number: 08-6237
Application date: 2008/03/28
Applicant: InnovaPlant GmbH & Co. KG, Gensingen, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Silvia Hofman, InnovaPlant GmbH & Co. KG, Gensingen, Germany

Description:

PLANT: very short to short height, broad width

LEAF BLADE: medium length midrib, narrow to medium width, large length to width ratio, medium to dark green upper side, no anthocyanin colouration on margin, green on lower side

PEDUNCLE: medium length

FLOWER: large to very large diameter, single, red pink (RHS 52C) on margin and middle of upper side, stamens yellow orange

Origin and Breeding: 'Innbolpink' originated from a cross made in January 2005 in Gensingen, Germany. The female and male parents were both proprietary seedlings. The new variety was selected from the resultant seedlings in September 2005, for criteria based on flower type, flower colour and compact growth habit. Asexual reproduction of the new variety by vegetative cuttings was first conducted in 2005 in Gensingen, Germany.

Tests and Trials: The detailed description of 'Innbolpink' is based on the UPOV report of Technical Examination, CPVO reference number 2007/2743. The trials were conducted by the Bundessortenamt in Hannover, Germany in 2008. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Begonia: 'Innbolpink'



Begonia: 'Innbolpink'

Proposed denomination: 'Innbolwhi'
Application number: 08-6238
Application date: 2008/03/28
Applicant: InnovaPlant GmbH & Co. KG, Gensingen, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Silvia Hofman, InnovaPlant GmbH & Co. KG, Gensingen, Germany

Description:

PLANT: short to medium height, medium to broad width

LEAF BLADE: medium length midrib, narrow to medium width, large length to width ratio, medium green upper side, no anthocyanin colouration on margin, green and red on lower side

PEDUNCLE: medium to long

FLOWER: large diameter, single, white (RHS 155C) on margin and middle of upper side, stamens yellow

Origin and Breeding: 'Innbolwhi' originated from a cross made in January 2005 in Gensingen, Germany. The female and male parents were both proprietary seedlings. The new variety was selected from the resultant seedlings in September 2005, for criteria based on flower type, flower colour and compact growth habit. Asexual reproduction of the new variety by vegetative cuttings was first conducted in 2005 in Gensingen, Germany.

Tests and Trials: The detailed description of 'Innbolwhi' is based on the UPOV report of Technical Examination, CPVO reference number 2007/2744. The trials were conducted by the Bundessortenamt in Hannover, Germany in 2008. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Begonia: 'Innbolwhi'



Begonia: 'Innbolwhi'



APPLICATIONS UNDER EXAMINATION

CANOLA

CANOLA (*Brassica napus*)

Proposed denomination: 'PPS07-162 A-line'
Application number: 08-6404
Application date: 2008/07/14
Applicant: Bayer CropScience Inc., Saskatoon, Saskatchewan
Breeder: Hieronim Polewicz, Bayer CropScience Inc., Saskatoon, Saskatchewan

Note: The applicant has requested an exemption from compulsory licensing to allow time to multiply and distribute propagating material of the variety. If the exemption is granted, it may be allowed for two years from the date rights are granted for the variety.

Varieties used for comparison: 'PPS02-144 A-line', 'PPS01-140 A-line' and '5020'

Summary: 'PPS07-162 A-line' has a longer leaf than '5020'. The leaf margin of 'PPS07-162 A-line' has a lower density of dentations than 'PPS02-144 A-line' and '5020'. 'PPS07-162 A-line' has shallower leaf margin dentations than 'PPS02-144 A-line'. The petiole of 'PPS07-162 A-line' is shorter than in '5020'. 'PPS07-162 A-line' flowers later than 'PPS02-144 A-line' and 'PPS01-140 A-line'. The silique of 'PPS07-162 A-line' is shorter than in 'PPS02-144 A-line' and '5020'. 'PPS07-162 A-line' has a longer beak than 'PPS01-140 A-line' but shorter than 'PPS02-144 A-line' and '5020'. The pedicel of 'PPS07-162 A-line' is shorter than in '5020'. 'PPS07-162 A-line' matures later than the reference varieties.

Description:

PLANT: male sterile inbred line, spring seasonal type, short height at maturity

COTYLEDON: medium width and length

LEAF: medium green, medium number of lobes, rounded margin, low to medium density of shallow to moderately deep dentations, short, narrow, short to medium length petiole

FLOWER PETALS: yellow, short, narrow to medium width

SILIQUE: semi-erect to horizontal attitude, short, medium width, short to medium length beak, short pedicel

SEED: black

AGRONOMIC CHARACTERISTICS: fair to good resistance to lodging

QUALITY CHARACTERISTICS: erucic acid is 0.2% of total fatty acids, oil content is 46.8% of whole dried seed, protein is 27.1% of dried oil free meal, medium glucosinolates (17.6 $\mu\text{mol/gm}$)

DISEASE RESISTANCE: moderately resistant to Blackleg (*Leptosphaeria maculans* asexual stage: *Phoma lingam*) and resistant to White Rust (*Albugo candida*, races 7a & 2v)

Origin and Breeding: 'PPS07-162 A-line' is a male sterile inbred line used in F1 hybrid production, that contains the Ms8 gene construct in heterozygous state. It was selected in 2005 and 2006 on the basis of male sterility stability, expression of tolerance to glufosinate ammonium herbicide and good combining ability. Other selection criteria included height, vigour, maturity, blackleg resistance, oil content, fatty acid profile and glucosinolate content.

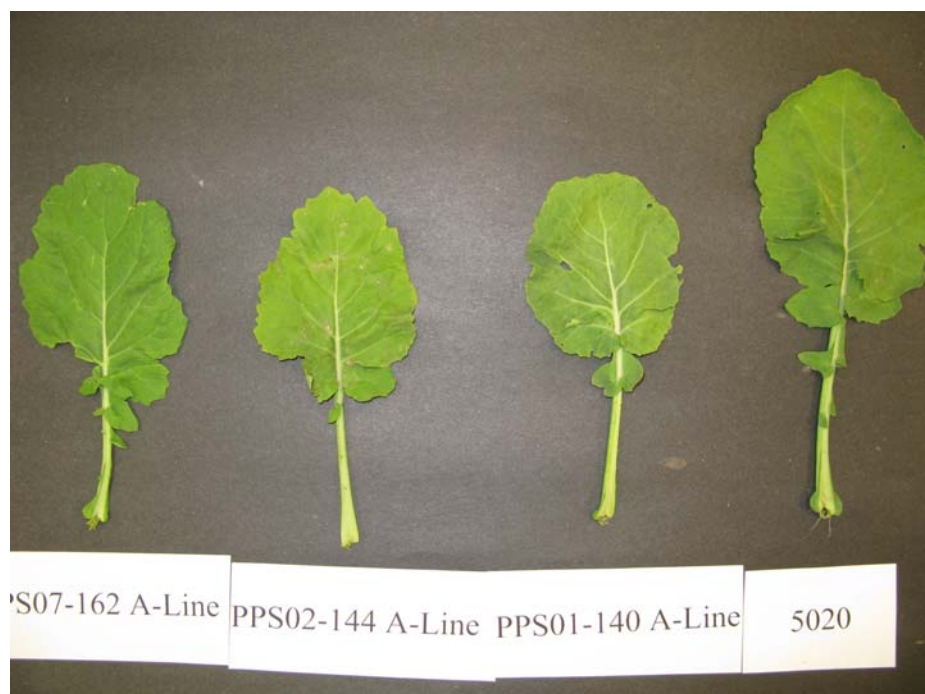
Tests and Trials: Tests and trials were conducted during the summers of 2007 and 2008 in Saskatoon, Saskatchewan. Plots consisted of 3 rows, with a row length of 6 metres and a row spacing of 40 cm. There were 2 replicates arranged in a RCB design.

Comparison table for 'PPS07-162 A-line'

	'PPS07-162 A-line'	'PPS02-144 A-line'*	'PPS01-140 A-line'*	'5020'*
<i>Leaf length (mm)</i>				
mean (LSD=41)	175	180	174	259
std. deviation	22	22	21	27
<i>Petiole length (mm)</i>				
mean (LSD=23)	94	85	94	130
std. deviation	16	16	17	18
<i>Days to flowering</i>				
mean	47.5	43.5	47.0	41.5
<i>Silique length (mm)</i>				
mean (LSD=6.4)	45.0	58.9	50.5	63.4
std. deviation	4.5	7.0	4.9	5.7
<i>Beak length (mm)</i>				
mean (LSD=1.8)	10.2	12.6	6.9	12.8
std. deviation	1.3	1.6	1.4	1.6
<i>Pedicle length (mm)</i>				
mean (LSD=3.5)	14.0	15.9	12.3	18.9
std. deviation	2.1	2.2	1.8	2.1
<i>Days to maturity</i>				
mean	103	95	95	89

Means are based on a two year average of 60 plant parts for leaf, petiole, silique, beak and pedicle characteristics. Differences are significant at the 2% probability level based on LSD values.

*reference varieties



Canola: 'PPS07-162 A-Line' (left) with reference varieties 'PPS02-144 A-Line' (centre left), PPS01-140 A-Line' (centre right) and '5020' (right)

Proposed denomination: 'PPS07-162 B-line'
Application number: 08-6405
Application date: 2008/07/14
Applicant: Bayer CropScience Inc., Saskatoon, Saskatchewan
Breeder: Hieronim Polewicz, Bayer CropScience Inc., Saskatoon, Saskatchewan

Note: The applicant has requested an exemption from compulsory licensing to allow time to multiply and distribute propagating material of the variety. If the exemption is granted, it may be allowed for two years from the date rights are granted for the variety.

Varieties used for comparison: 'PPS02-144 B-line', 'PPS01-140 B-line' and '5020'

Summary: 'PPS07-162 B-line' has a smaller cotyledon than 'PPS02-144 B-line'. The leaf of 'PPS07-162 B-line' is smaller than in '5020'. 'PPS07-162 B-line' flowers later than 'PPS02-144 B-line' and '5020'. The silique of 'PPS07-162 B-line' is shorter than the reference varieties. 'PPS07-162 B-line' has a longer beak than 'PPS01-140 B-line' but shorter than 'PPS02-144 B-line' and '5020'. The maturity of 'PPS07-162 B-line' is later than the reference varieties.

Description:

PLANT: open pollinated, spring seasonal type, short height at maturity

COTYLEDON: medium width, medium to long length

LEAF: medium green, medium number of lobes, rounded margin, low density of shallow dentations, short, narrow to medium width, short to medium length petiole

FLOWER PETALS: yellow, medium length, wide

SILIQUE: semi-erect attitude, short, medium width, medium length beak and pedicel

SEED: black

AGRONOMIC CHARACTERISTICS: fair to good resistance to lodging

QUALITY CHARACTERISTICS: erucic acid is 0.03% of total fatty acids, oil content is 47.2% of whole dried seed, protein is 26.2% of dried oil free meal, low glucosinolates (14.5 umol/gm)

HERBICIDE RESISTANCE: susceptible to glufosinate ammonium herbicides

DISEASE RESISTANCE: moderately resistant to Blackleg (*Leptosphaeria maculans* asexual stage: *Phoma lingam*) and resistant to White Rust (*Albugo candida*, races 7a & 2v)

Origin and Breeding: 'PPS07-162 B-line' is a male fertile maintainer line of 'PPS07-162 A-line'. 'PPS07-162 B-line' is a doubled haploid line that was produced in Canada in 2003. 'PPS07-162 B-line' was selected in 2004 and 2005 on the basis of height, vigour, maturity, blackleg resistance, oil content, fatty acid profile and glucosinolate content.

Tests and Trials: Tests and trials were conducted during the summers of 2007 and 2008 in Saskatoon, Saskatchewan. Plots consisted of 3 rows, with a row length of 6 metres and a row spacing of 40 cm. There were 2 replicates arranged in a RCB design.

Comparison table for 'PPS07-162 B-line'

	'PPS07-162 B-line'	'PPS02-144 B line'*	'PPS01-140 B-line'*	'5020'*
<i>Cotyledon width (mm)</i>				
mean (LSD=4.7)	27.1	32.1	26.3	27.6
std. deviation	2.0	3.0	1.7	3.1

Cotyledon length (mm)

mean (LSD=3.2)	14.8	18.7	14.1	15.9
std. deviation	1.5	1.8	1.0	1.5

Leaf length (mm)

mean (LSD=41)	191	186	195	259
std. deviation	27	25	25	27

Leaf width (mm)

mean (LSD=26)	87	96	88	117
std. deviation	18	13	12	20

Days to flowering

mean	46.0	42.0	44.0	41.5
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Silique length (mm)

mean (LSD=6.4)	45.0	58.9	52.2	63.4
std. deviation	3.3	5.5	4.8	5.7

Beak length (mm)

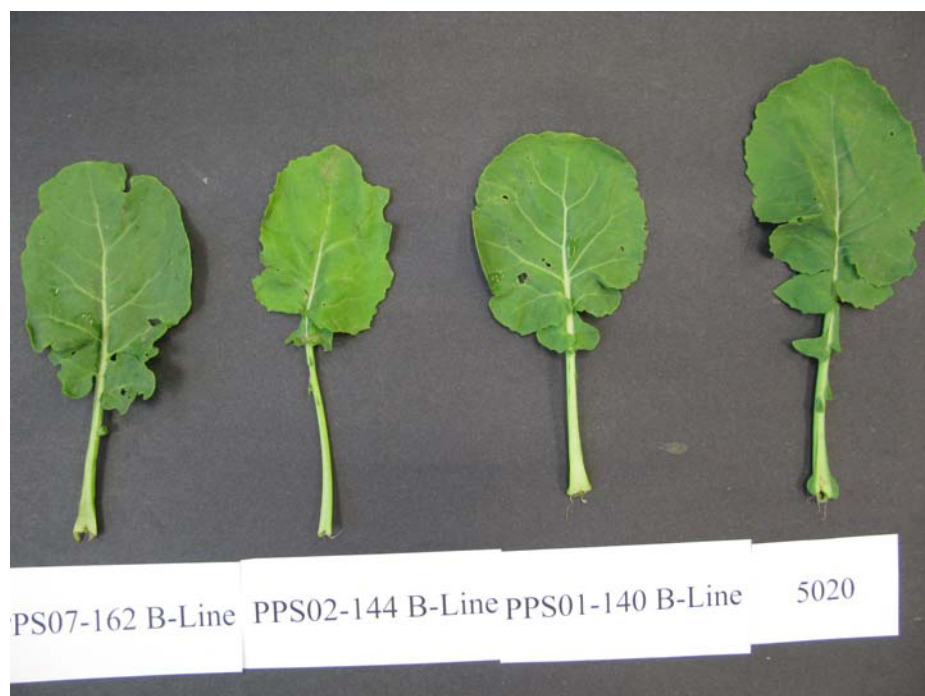
mean (LSD=1.8)	10.7	13.3	7.7	12.8
std. deviation	1.5	1.4	1.2	1.6

Days to maturity

mean	98.0	89.0	89.0	89.0
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Means are based on a two year average of 20 plant parts for cotyledon characteristics, 60 leaf, plant parts for silique, beak and pedicel characteristics. Differences are significant at the 2% probability level based on LSD values.

*reference varieties



Canola: 'PPS07-162 B-Line' (left) with reference varieties 'PPS02-144 B-Line' (centre left), 'PPS01-140 B-Line' (centre right) and '5020' (right)

Proposed denomination: 'PPS07-287'
Application number: 08-6406
Application date: 2008/07/14
Applicant: Bayer CropScience Inc., Saskatoon, Saskatchewan
Breeder: Hieronim Polewicz, Bayer CropScience Inc., Saskatoon, Saskatchewan

Note: The applicant has requested an exemption from compulsory licensing to allow time to multiply and distribute propagating material of the variety. If the exemption is granted, it may be allowed for two years from the date rights are granted for the variety.

Varieties used for comparison: 'PPS98-274', 'PPS02-364' and '5030'

Summary: 'PPS07-287' has a different leaf colour than 'PPS98-274'. The leaf margin dentations of 'PPS07-287' are not as dense and are shallower than in 'PPS98-274'. 'PPS07-287' has a shorter petiole than '5030'. 'PPS07-287' flowers later than 'PPS02-364' and '5030'. The pedicel of 'PPS07-287' is longer than in 'PPS02-364'.

Description:

PLANT: male fertile restorer line, spring seasonal type, medium to tall height at maturity

COTYLEDON: medium width, medium to long length

LEAF: dark green, medium to many lobes, rounded margin, medium density of shallow to medium depth dentations, short to medium length, medium width, short to medium length petiole

FLOWER PETALS: yellow, medium length and width

SILIQUE: erect to semi-erect attitude, medium to long length, narrow to medium width, medium to long beak, long to very long pedicel

SEED: black

AGRONOMIC CHARACTERISTICS: good resistance to lodging

QUALITY CHARACTERISTICS: erucic acid is 0.015% of total fatty acids, oil content is 49.1% of whole dried seed, protein is 25.7% of dried oil free meal, low glucosinolates (13.87 $\mu\text{mol/gm}$)

HERBICIDE RESISTANCE: tolerant to glufosinate ammonium herbicides

DISEASE RESISTANCE: resistant to Blackleg (*Leptosphaeria maculans* asexual stage: *Phoma lingam*) and resistant to White Rust (*Albugo candida*, races 7a & 2v)

Origin and Breeding: 'PPS07-287' is a restorer line in the process of F1 hybrid production. It was derived as a doubled haploid containing the Rf3 gene in homozygous state. The initial cross occurred in 1996 in Canada with the double haploid extraction occurring in 1996/1997. 'PPS07-287' was selected in 2005 and 2006 on the basis of fertility restoration and expression of tolerance to glufosinate ammonium herbicides. Other selection criteria included height, vigour, maturity, blackleg resistance, oil content, fatty acid profile, glucosinolate content and combining ability.

Tests and Trials: Tests and trials were conducted during the summers of 2007 and 2008 in Saskatoon, Saskatchewan. Plots consisted of 3 rows, with a row length of 6 metres and a row spacing of 40 cm. There were 2 replicates arranged in a RCB design.

Comparison table for 'PPS07-287'

	'PPS07-287'	'PPS98-274'*	'PPS02-364'*	'5030'*
Days to flowering mean	47.5	46.7	42.0	44.8

Petiole length (mm)

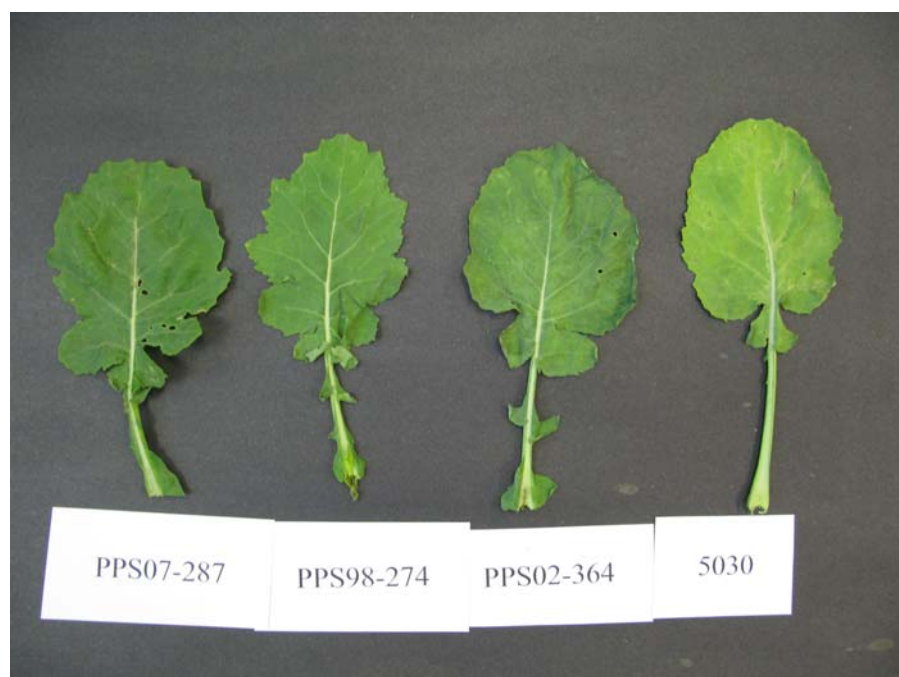
mean (LSD=23)	107	115	103	136
std. deviation	22	21	20	19

Pedicle length (mm)

mean (LSD=3.5)	23.6	21.9	17.5	20.5
std. deviation	2.7	2.4	2.0	1.8

Means are based on a two year average of 60 plant parts for petiole and pedicle characteristics. Differences are significant at the 2% probability level based on LSD values.

*reference varieties



Canola: 'PPS07-287' (left) with reference varieties 'PPS98-274' (centre left), 'PPS02-364' (centre right) and '5030' (right)

Proposed denomination: 'PPS07-288'

Application number: 08-6407

Application date: 2008/07/14

Applicant: Bayer CropScience Inc., Saskatoon, Saskatchewan

Breeder: Hieronim Polewicz, Bayer CropScience Inc., Saskatoon, Saskatchewan

Note: The applicant has requested an exemption from compulsory licensing to allow time to multiply and distribute propagating material of the variety. If the exemption is granted, it may be allowed for two years from the date rights are granted for the variety.

Varieties used for comparison: 'PPS98-274', 'PPS02-364' and '5030'

Summary: The petiole of 'PPS07-288' is shorter than in '5030'. 'PPS07-288' flowers later than 'PPS02-364'. The flower petal of 'PPS07-288' is shorter than in 'PPS98-274'. 'PPS07-288' has a shorter plant height at maturity than 'PPS98-274' and '5030'. The silique of 'PPS07-288' is longer than in 'PPS02-364' and '5030'. 'PPS07-288' has a shorter beak than 'PPS02-364'.

Description:

PLANT: low linolenic male fertile restorer line, spring seasonal type, short to medium height at maturity

COTYLEDON: medium width and length

LEAF: medium green, medium number of lobes, sharp margin, medium to dense density of medium depth dentations, short to medium length, medium to wide width, short petiole

FLOWER PETALS: yellow, short to medium length, narrow

SILIQUE: horizontal attitude, long to very long, narrow to medium width, medium length beak, medium to long pedicel

SEED: black

AGRONOMIC CHARACTERISTICS: fair to good resistance to lodging

QUALITY CHARACTERISTICS: erucic acid is 0.005% of total fatty acids, oil content is 47.6% of whole dried seed, protein is 24.6% of dried oil free meal, low glucosinolates (11.39 $\mu\text{mol/gm}$)

HERBICIDE RESISTANCE: tolerant to glufosinate ammonium herbicides

DISEASE RESISTANCE: resistant to Blackleg (*Leptosphaeria maculans* asexual stage: *Phoma lingam*) and resistant to White Rust (*Albugo candida*, races 7a & 2v)

Origin and Breeding: 'PPS07-288' is a low linolenic restorer line in the process of F1 hybrid production. It was derived as a doubled haploid containing the Rf3 gene in homozygous state. The initial cross occurred in 2004 in Canada with the double haploid extraction occurring in 2004/2005. 'PPS07-288' was selected in 2006 and 2007 on the basis of fertility restoration and expression of tolerance to glufosinate ammonium herbicides. Other selection criteria included linolenic acid content, height, vigour, maturity, blackleg resistance, oil content, fatty acid profile, glucosinolate content and combining ability.

Tests and Trials: Tests and trials were conducted during the summers of 2007 and 2008 in Saskatoon, Saskatchewan. Plots consisted of 3 rows, with a row length of 6 metres and a row spacing of 40 cm. There were 2 replicates arranged in a RCB design.

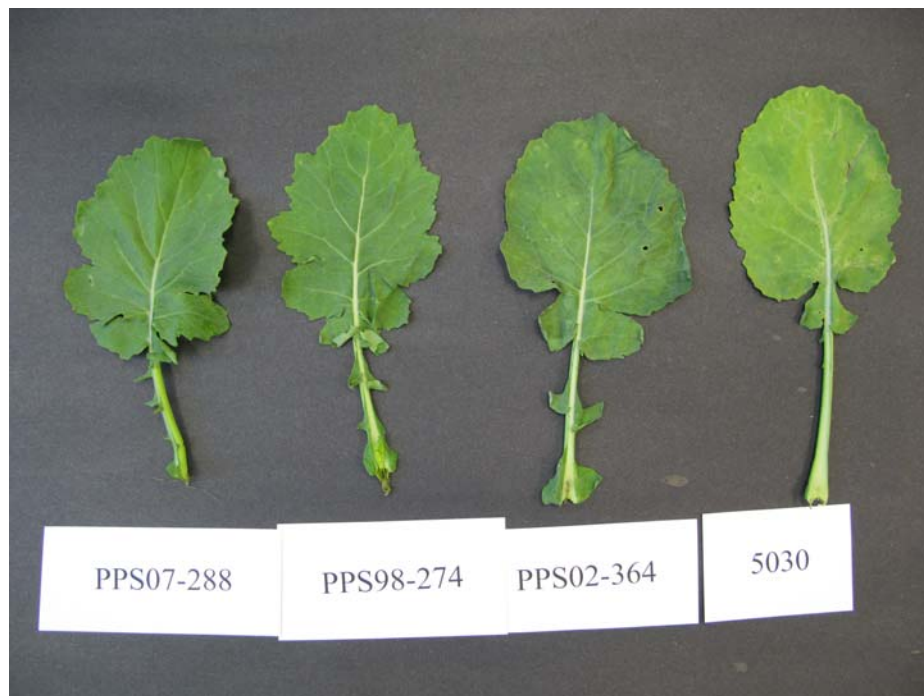
Comparison table for 'PPS07-288'

	'PPS07-288'	'PPS98-274'*	'PPS02-364'*	'5030'*
<i>Days to flowering</i>				
mean	44.8	46.7	42.0	44.8
<i>Flower petal length (mm)</i>				
mean (LSD=1.3)	13.4	14.8	14.2	14.6
std. deviation	1.0	0.9	0.9	0.8
<i>Petiole length (mm)</i>				
mean (LSD=23)	101	115	103	136
std. deviation	16	21	20	19
<i>Silique length (mm)</i>				
mean (LSD=6.4)	67.1	62.6	58.7	60.5
std. deviation	5.9	4.2	5.2	5.2
<i>Beak length (mm)</i>				
mean (LSD=1.8)	10.2	11.8	12.0	10.7
std. deviation	1.7	1.3	1.4	1.0
<i>Plant height at maturity (cm)</i>				
mean (LSD=15)	117.5	132.0	112.5	138
std. deviation	6.3	7.4	5.3	8.9

Means are based on a two year average of 60 plant parts for flower, petiole, silique, and beak characteristics. Differences are

significant at the 2% probability level based on LSD values.

*reference varieties



Canola: 'PPS07-288' (left) with reference varieties 'PPS98-274' (centre left), 'PPS02-364' (centre right) and '5030' (right)

Proposed denomination: 'PPS07-289'
Application number: 08-6408
Application date: 2008/07/14
Applicant: Bayer CropScience Inc., Saskatoon, Saskatchewan
Breeder: Hieronim Polewicz, Bayer CropScience Inc., Saskatoon, Saskatchewan

Note: The applicant has requested an exemption from compulsory licensing to allow time to multiply and distribute propagating material of the variety. If the exemption is granted, it may be allowed for two years from the date rights are granted for the variety.

Varieties used for comparison: 'PPS98-274', 'PPS02-364' and '5030'

Summary: 'PPS07-289' flowers later than 'PPS98-274', 'PPS02-364' and '5030'. The plant height at maturity of 'PPS07-289' is shorter than in 'PPS98-274' and '5030'. 'PPS07-289' has a shorter leaf than 'PPS98-274' and shorter and narrower leaf than '5030'. The petiole of 'PPS07-289' is shorter than the reference varieties. 'PPS07-289' has a shorter silique than the reference varieties. The beak of 'PPS07-289' is shorter than in 'PPS98-274', 'PPS02-364' and '5030'. 'PPS07-289' has a shorter pedicel than 'PPS98-274' and '5030'. 'PPS07-289' matures later than the reference varieties.

Description:

PLANT: low linolenic male fertile restorer line, spring seasonal type, short height at maturity

COTYLEDON: narrow to medium width and length

LEAF: medium green, few lobes, rounded margin, low to medium density of shallow dentations, short, narrow, very short to short petiole

FLOWER PETALS: yellow, short to medium length, medium width

SILIQUE: semi-erect attitude, short, medium width, short to medium length beak, short pedicel

SEED: black

AGRONOMIC CHARACTERISTICS: good resistance to lodging

QUALITY CHARACTERISTICS: erucic acid is 0.005% of total fatty acids, oil content is 46.4% of whole dried seed, protein is 26.1% of dried oil free meal, medium glucosinolates (16.46 $\mu\text{mol/gm}$)

HERBICIDE RESISTANCE: tolerant to glufosinate ammonium herbicides

DISEASE RESISTANCE: resistant to Blackleg (*Leptosphaeria maculans* asexual stage: *Phoma lingam*) and resistant to White Rust (*Albugo candida*, races 7a & 2v)

Origin and Breeding: 'PPS07-289' is a low linolenic restorer line in the process of F1 hybrid production. It was derived as a doubled haploid containing the Rf3 gene in homozygous state. The initial cross occurred in 2004 in Canada with the double haploid extraction occurring in 2004/2005. 'PPS07-289' was selected in 2006 and 2007 on the basis of fertility restoration and expression of tolerance to glufosinate ammonium herbicides. Other selection criteria included linolenic acid content, height, vigour, maturity, blackleg resistance, oil content, fatty acid profile, glucosinolate content and combining ability.

Tests and Trials: Tests and trials were conducted during the summers of 2007 and 2008 in Saskatoon, Saskatchewan. Plots consisted of 3 rows, with a row length of 6 metres and a row spacing of 40 cm. There were 2 replicates arranged in a RCB design.

Comparison table for 'PPS07-289'

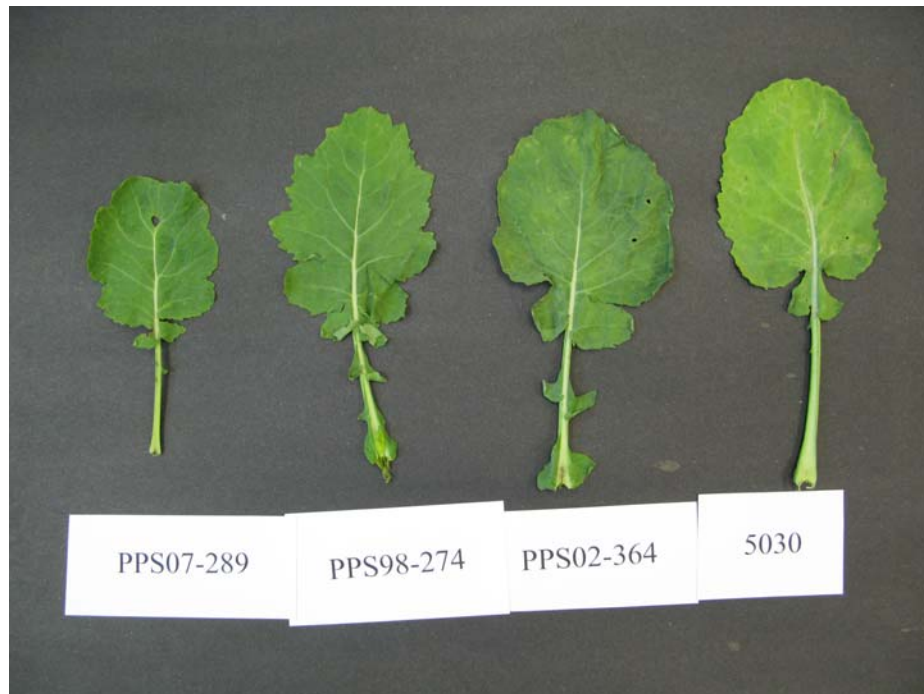
	'PPS07-289'	'PPS98-274'*	'PPS02-364'*	'5030'*
<i>Days to flowering</i>				
mean	50.5	46.7	42.0	44.8
<i>Leaf length (mm)</i>				
mean (LSD=41)	160.5	218.5	201.0	238.5
std. deviation	22	31	20	26
<i>Leaf width (mm)</i>				
mean (LSD=26)	81.0	105.0	102.5	109.0
std. deviation	11	14	13	14
<i>Petiole length (mm)</i>				
mean (LSD=23)	74.0	115.0	103.0	136.0
std. deviation	16	21	20	19
<i>Siliques length (mm)</i>				
mean (LSD=6.4)	43.8	62.6	58.7	60.5
std. deviation	3.3	4.2	5.2	5.2
<i>Beak length (mm)</i>				
mean (LSD=1.8)	9.0	11.8	12.0	10.7
std. deviation	0.9	1.3	1.4	1.0
<i>Pedicel length (mm)</i>				
mean (LSD=3.5)	15.4	21.9	17.5	20.5
std. deviation	2.3	2.4	2.0	1.8
<i>Plant height at maturity (cm)</i>				
mean (LSD=15)	108.0	132.0	113.0	138.0
std. deviation	7.2	7.4	5.3	8.9

Days to maturity

mean	99.0	92.0	89.0	91.0
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Means are based on a two year average of 60 plant parts for leaf, petiole, silique, beak and pedicel characteristics. Differences are significant at the 2% probability level based on LSD values.

*reference varieties



Canola: 'PPS07-289' (left) with reference varieties 'PPS98-274' (centre left), 'PPS02-364' (centre right) and '5030' (right)



APPLICATIONS UNDER EXAMINATION

CHRYSANTHEMUM

CHRYSANTHEMUM*(Chrysanthemum ×morifolium)*

Proposed denomination: 'Dark Bronze Cherie'
Application number: 06-5405
Application date: 2006/03/31
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited, Langley, British Columbia
Breeder: Nancy McGaughey, SVS Greenhouses, Brantford, Ontario

Variety used for comparison: 'Bronze Cherie'

Summary: *The intensity of colour on the flower head of 'Dark Bronze Cherie' is medium to dark while that of 'Bronze Cherie' is light to medium intensity. 'Dark Bronze Cherie' differs from 'Bronze Cherie' in the colour of the upper and lower sides of the ray florets.*

Description:

PLANT: year round cultivation for pot production, pinched type, spray flowering type, 8 week response group

STEM: green

LEAF: obtuse and truncate base, diverging margins of sinus between lateral lobes, medium green

FLOWER HEAD: semi-double daisy type, chromatic self, bronze colour group, medium to deep intensity of colour, sparse to medium density of ray florets

RAY FLORETS: ligulate, straight to slightly incurving longitudinal axis of majority, weak curvature, flat to convex at margins in cross section, emarginate and weakly dentate tip, brown red to orange brown with strong overlay of dark purple red in diffuse stripes and mottled on upper side when newly opened, yellow brown fading to light yellow brown with medium overlay of brown red in diffuse stripes and mottled on upper side when fully opened, light yellow brown underlaid with brown red on lower side when newly opened, light yellow underlaid with brown red on lower side when fully opened

DISC: yellow-green before anther dehiscence, medium yellow at anther dehiscence

DIST FLORETS: enlarged tubular

Origin and Breeding: 'Dark Bronze Cherie' originated from a naturally occurring whole plant mutation of the parent variety 'Apricot Cherie'. The new variety was discovered and selected by the breeder, Annette Nancy McGaughey, in February 2003, in Brantford, Ontario, Canada. Selection of 'Dark Bronze Cherie' was based on plant growth habit, inflorescence type, floret and foliage colour, response time and profuse flower production. Asexual reproduction of the variety by vegetative tip cuttings was first conducted in Brantford, Ontario, Canada in May 2003.

Tests and Trials: Trials for 'Dark Bronze Cherie' were conducted in Leamington, Ontario, in the fall of 2008. Flowering trials were performed under greenhouse conditions similar to those used in commercial chrysanthemum production. Forty unrooted cuttings of both the candidate and reference varieties were directly stuck into 15 cm pots, with 4 cuttings per pot, 10 pots per variety, planted August 18, 2008. Plants were spaced 30 cm apart and pinched once prior to short day treatment. All plants had the center bud removed. Observations and measurements were taken from 10 plants of each variety on November 3, 2008. All colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Dark Bronze Cherie'

	'Dark Bronze Cherie'	'Bronze Cherie'*
<i>Colour of upper side of ray florets (RHS)</i>		
main - newly opened	179B-C	163C-13C
secondary - newly opened	strong overlay of 53B	weak overlay of 180D
main - fully opened	167D fading to 163C	10B
secondary - fully opened	medium overlay of redder than 181B	very weak overlay of 180D

Colour of lower side of ray florets (RHS)

newly opened

162B underlaid with 181C-D

10B underlaid with 180D

fully opened

10B-C underlaid with 180D

10C with very weak 180D

*reference variety



Chrysanthemum: 'Dark Bronze Cherie' (left) with reference variety 'Bronze Cherie' (right)



Chrysanthemum: 'Dark Bronze Cherie' (left) with reference variety 'Bronze Cherie' (right)

Proposed denomination: 'Dark Yoroanoke'
Trade name: Dark Roanoke
Application number: 06-5404
Application date: 2006/03/31
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: Westcan Greenhouses Limited, Langley, British Columbia
Breeder: Wendy Bergman, Yoder Brothers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Davis'

Summary: *The leaves of 'Dark Yoroanoke' are shorter than those of 'Davis'. 'Dark Yoroanoke' has larger flower heads and longer ray florets than 'Davis'. The upper side of the ray florets of 'Dark Yoroanoke' are blue pink with darker blue pink diffuse stripes and mottling while those of 'Davis' are violet with blue pink mottling.*

Description:

PLANT: year round cultivation for pot production, pinched type, spray flowering type, 8 week response group

STEM: green

LEAF: obtuse base, diverging margins of sinus between lateral lobes, medium green

FLOWER HEAD: semi-double daisy type, chromatic colour type, red to purple colour group, medium density of ray florets

RAY FLORET: ligulate, very small corolla tube, reflexing longitudinal axis of majority, weak curvature, convex in cross section, dentate and mamillate tip, blue pink with darker blue pink in diffuse stripes and mottled on upper side, white to light blue violet (RHS 76D) with violet (RHS 75B) along middle and blue pink (RHS N74D) along keel on lower side

DISC: yellow green before anther dehiscence, medium yellow at anther dehiscence

DISC FLORETS: enlarged tubular type, massed in the center

Origin and Breeding: 'Dark Yoroanoke' originated from a naturally occurring whole plant mutation of the parent variety 'Yoroanoke'. The new variety was discovered and selected by the breeder, Mrs. Wendy Bergman, in December 2001, in Fort Myers, Florida, United States. Selection of 'Dark Yoroanoke' was based on plant growth habit, inflorescence form, floret and foliage colour, response time and suitability for production. Asexual reproduction of the variety by vegetative tip cuttings was first conducted in Fort Myers, Florida, United States in March 2003.

Tests and Trials: Trials for 'Dark Yoroanoke' were conducted in Leamington, Ontario, in the fall of 2008. Flowering trials were performed under greenhouse conditions similar to those used in commercial chrysanthemum production. Forty unrooted cuttings of both the candidate and reference varieties were directly stuck into 15 cm pots, with 4 cuttings per pot, 10 pots per variety, planted August 18, 2008. Plants were spaced 30 cm apart and pinched once prior to short day treatment. All plants had the center bud removed. Observations and measurements were taken from 10 plants of each variety on November 3, 2008. All colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Dark Yoroanoke'

	'Dark Yoroanoke'	'Davis'*
<i>Leaf length (cm)</i>		
mean	7.5	9.1
std. deviation	0.50	0.60
<i>Flower head diameter (cm)</i>		
mean	7.0	6.4
std. deviation	0.23	0.25
<i>Colour of upper side of ray florets (RHS)</i>		
main	N74D	more purple than 75B
secondary	71D fading to 72D	N74C-D

*reference variety



Chrysanthemum: 'Dark Yoroanoke' (left) with reference variety 'Davis' (right)



Chrysanthemum: 'Dark Yoroanoke' (left) with reference variety 'Davis' (right)

Proposed denomination:	'Orange Yoroanoke'
Trade name:	Orange Roanoke
Application number:	06-5401
Application date:	2006/03/31
Applicant:	Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada:	Westcan Greenhouses Limited, Langley, British Columbia
Breeder:	Wendy Bergman, Yoder Brothers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Orange Davis'

Summary: *The leaves and terminal leaf lobes of 'Orange Yoroanoke' are shorter than those of 'Orange Davis'. 'Orange Yoroanoke' has ray florets with a reflexing longitudinal axis of majority while for 'Orange Davis' they are straight. The secondary and tertiary colours on the upper side of the ray florets of 'Orange Yoroanoke' are lighter than those of 'Orange Davis'. 'Orange Yoroanoke' has emarginate and mamillate tipped ray florets with diffuse stripes and flecks of overlay colour on the upper side while 'Orange Davis' has ray florets with obtuse to acute tips and mottled overlay colour.*

Description:

PLANT: year round cultivation for pot production, pinched type, spray flowering type, 8 week response group

STEM: green

LEAF: obtuse base, mostly diverging margins of sinus between lateral lobes, medium green

INFLORESCENCE: corymbiform

FLOWER HEAD: semi-double daisy type, chromatic self colour, orange colour group, medium intensity of colour, medium density of ray florets

RAY FLORET: ligulate, reflexing longitudinal axis of majority, weak strength of curvature, flat and convex in cross section, emarginate and mamillate tips, orange brown (RHS 170A-B) with diffuse stripes and flecks on upper side when newly opened, red at apex and margins on upper side when newly and fully opened, light yellow brown (RHS 163C) fading to light yellow (RHS 10B-C) with diffuse stripes and flecks of orange brown on upper side when fully opened, light yellow (RHS 10C) with red tones on lower side when newly opened, light yellow (RHS 10C) with light red pink (RHS 35D) on lower side when fully opened

DISC: yellow-green before anther dehiscence, medium yellow at anther dehiscence

DISC FLORETS: enlarged tubular, massed in the center

Origin and Breeding: 'Orange Yoroanoke' originated from a naturally occurring whole plant mutation of the parent variety 'Yoroanoke' discovered and developed by the breeder, Mrs. Wendy Bergman, in December 2000 in Fort Myers, Florida, United States. 'Orange Yoroanoke' was selected based on plant growth habit, inflorescence form, floret and foliage colour, response time and suitability for production. Asexual reproduction of the variety by vegetative tip cuttings was first conducted in Fort Myers, Florida, United States in March 2001.

Tests and Trials: Trials for 'Orange Yoroanoke' were conducted in Leamington, Ontario, in the fall of 2008. Flowering trials were performed under greenhouse conditions similar to those used in commercial chrysanthemum production. Forty unrooted cuttings of both the candidate and reference varieties were directly stuck into 15 cm pots, with 4 cuttings per pot, 10 pots per variety, planted on August 25, 2008. Plants were spaced 30 cm apart and pinched once prior to short day treatment. All plants had the center bud removed. Observations and measurements were taken from 10 plants of each variety on November 3, 2008. All colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Orange Yoroanoke'

	'Orange Yoroanoke'	'Orange Davis'*
<i>Leaf length (cm)</i>		
mean	7.2	10.1
std. deviation	0.21	0.67
<i>Terminal leaf lobe length (cm)</i>		
mean	2.8	3.5
std. deviation	0.39	0.51
<i>Colour of upper side of ray florets (RHS)</i>		
secondary - newly opened	medium overlay of 169A-B	strong overlay of 169A
tertiary - newly and fully opened	42B at apex and margins	179A at margins and base
secondary - fully opened	weak to medium overlay of 170B-C	medium overlay of 168A
*reference variety		



Chrysanthemum: 'Orange Yoroanoke' (left) with reference variety 'Orange Davis' (right)



Chrysanthemum: 'Orange Yoroanoke' (left) with reference variety 'Orange Davis' (right)

Proposed denomination:	'Yochatham'
Trade name:	Chatham
Application number:	05-5065
Application date:	2005/10/03
Applicant:	Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada:	Westcan Greenhouses Limited, Langley, British Columbia
Breeder:	Wendy Bergman, Yoder Brothers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Yopresidio'

Summary: *The leaves of 'Yochatham' are shorter than those of 'Yopresidio'. 'Yochatham' has smaller flower heads than 'Yopresidio'. The ray florets of 'Yochatham' are all ligulate while the outer ray florets of 'Yopresidio' are ligulate and the inner ray florets are incurved. 'Yochatham' is violet with mottled blue pink on the upper side of newly opened ray florets while 'Yopresidio' is light blue violet with very lightly mottled violet.*

Description:

PLANT: year round cultivation for pot production, pinched type, spray flowering type, 8 week response group

STEM: green

LEAF: wedged to truncate base, parallel to converging margins of sinus between lateral lobes, medium green

INFLORESCENCE: corymbiform

FLOWER HEAD: decorative double type, self coloured, pink colour group, light intensity of colour, dense ray florets

RAY FLORET: ligulate, straight longitudinal axis of majority, flat in cross section, mostly emarginate tip, violet with mottled blue pink on upper side when newly opened, violet (RHS 75C) with mottled violet (RHS 75A-B) on upper side when fully opened, violet (RHS 75B-C) on lower side when newly opened, violet (RHS 75C-D) on lower side when fully opened

DISC: yellow-green before anther dehiscence, medium yellow at anther dehiscence

DISC FLORETS: enlarged tubular type, small mass at center

Origin and Breeding: 'Yochatham' originated from a cross pollination made in February 2000 in Salinas California, United States between the female parent, proprietary seedling selection YB-A0517, and the male parent, proprietary seedling selection YB-6474. The new variety was the product of a planned breeding program conducted by the breeder Mrs. Wendy Bergman. 'Yochatham' was discovered and selected by the breeder as a single flowering plant in December 2001. Selection of 'Yochatham' was based on plant growth habit, inflorescence form, floret colours, response time and postproduction longevity. Asexual reproduction of the variety by vegetative tip cuttings was first conducted in Fort Myers, Florida, United States in March 2002.

Tests and Trials: Trials for 'Yochatham' were conducted in Leamington, Ontario, in the fall of 2008. Flowering trials were performed under greenhouse conditions similar to those used in commercial chrysanthemum production. Forty cuttings per pot, 10 pots per variety planted on August 11, 2008. Plants were spaced 30 cm apart and pinched once prior to short day treatment. All plants had the center bud removed. Observations and measurements were taken from 10 plants of each variety on November 3, 2008. All colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Yochatham'

	'Yochatham'	'Yopresidio'*
<i>Leaf length (cm)</i>		
mean	6.7	7.8
std. deviation	0.55	0.77
<i>Flower head diameter (cm)</i>		
mean	5.7	7.7
std. deviation	0.30	0.45
<i>Ray floret length (cm)</i>		
mean	2.1	3.4
std. deviation	0.12	0.20
<i>Colour of upper side of ray florets (RHS)</i>		
main	75B-C	76B
secondary	N74C-D	75C-D

*reference variety



Chrysanthemum: 'Yochatham' (left) with reference variety 'Yopresidio' (right)



Chrysanthemum: 'Yochatham' (left) with reference variety 'Yopresidio' (right)

Proposed denomination:	'Yokilleen'
Trade name:	Killeen
Application number:	05-5066
Application date:	2005/10/03
Applicant:	Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada:	Westcan Greenhouses Limited, Langley, British Columbia
Breeder:	Peter Wain, Southampton, United Kingdom

Variety used for comparison: 'Onyx Time'

Summary: *The base of the leaves of 'Yokilleen' are acute while those of 'Onyx Time' are obtuse to truncate. 'Yokilleen' has domed inflorescences while 'Onyx Time' has corymbiform or flat inflorescences. The flower heads of 'Yokilleen' are smaller, quilled type and in the green colour group while those of 'Onyx Time' are larger, decorative type and in the yellow colour group. 'Yokilleen' has dense to very dense quilled ray florets while 'Onyx Time' has medium to dense ligulate ray florets with some spatulate inner ray florets. The corolla tubes of 'Yokilleen' are longer than those of 'Onyx Time'. 'Yokilleen' has shorter ray florets than 'Onyx Time'. The ray florets of 'Yokilleen' are green while those of 'Onyx Time' are yellow.*

Description:

PLANT: year round cultivation for pot production, pinched type, spray flowering type, 8 week response group

STEM: green

LEAF: acute base, mostly parallel margins of sinus between lateral lobes, medium green

INFLORESCENCE: domed

FLOWER HEAD: quilled double type, self coloured, green colour group, light to medium intensity of colour, dense to very dense ray florets

RAY FLORET: quilled, straight longitudinal axis of majority, quilled tip, light green (RHS 145C) aging to yellow green (RHS 150D) on upper side, light green (RHS 145C) aging to yellow green (RHS 150D) on lower side

DISC: yellow green before anther dehiscence, medium yellow at anther dehiscence

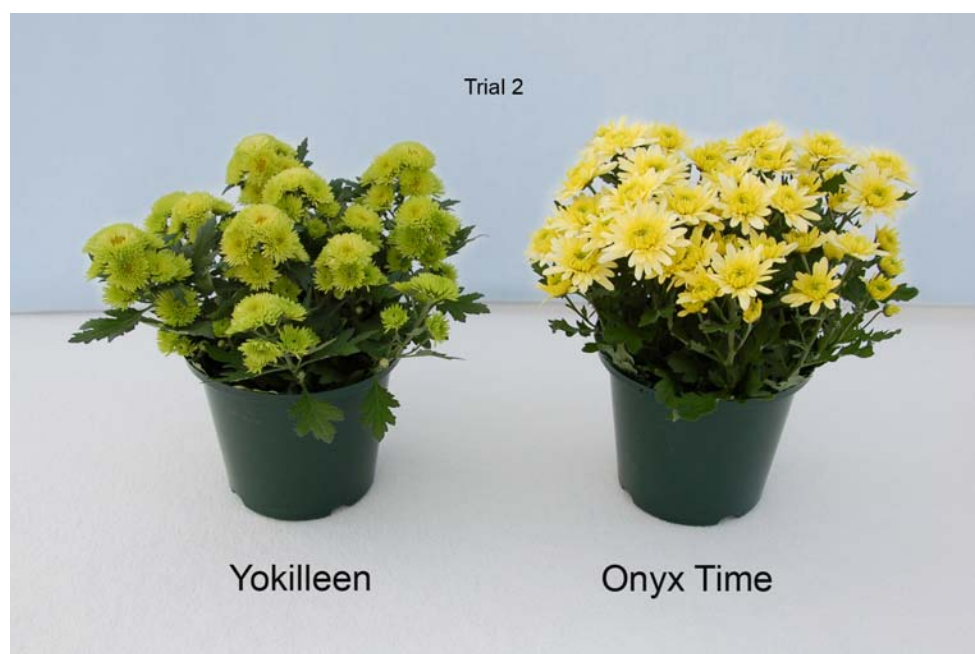
DISC FLORET: center mass distribution

Origin and Breeding: 'Yokilleen' originated from a cross pollination made in February 2000 in Fareham, Hampshire, United Kingdom between the female parent, proprietary seedling selection P283D 6, and the male parent, proprietary seedling selection P363D 1. The new variety was the product of a planned breeding program conducted by the breeder Mr. Peter Wain. 'Yokilleen' was discovered and selected by the breeder as a single flowering plant in 2001. Selection of 'Yokilleen' was based on plant growth habit, inflorescence form, floret colours, response time and postproduction longevity. Asexual reproduction of the variety by vegetative tip cuttings was first conducted in Fareham, Hampshire, United Kingdom in 2001.

Tests and Trials: Trials for 'Yokilleen' were conducted in Leamington, Ontario in the fall of 2008. Flowering trials were performed under greenhouse conditions similar to those used in commercial chrysanthemum production. Forty unrooted cuttings of the candidate variety were directly stuck into 15 cm pots, with 4 cuttings per pot, 10 pots per variety planted August 18, 2008. Plants were spaced 30 cm apart and pinched once prior to short day treatment. All plants had the center bud removed. Observations and measurements were taken from 10 plants of each variety on November 3, 2008. All colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Yokilleen'

	'Yokilleen'	'Onyx Time'*
<i>Flower head diameter (cm)</i>		
mean	4.3	8.5
std. deviation	0.19	0.62
<i>Corolla tube length (cm)</i>		
mean	1.4	0.7
std. deviation	0.30	0.08
<i>Ray floret length (cm)</i>		
mean	1.9	3.5
std. deviation	0.19	0.19
<i>Colour of ray florets (RHS)</i>		
main - upper side	more yellow than 145C aging to 150D	155A-B to 7D inner florets and 150C at centre
secondary - upper side	N/A	4C
main - lower side	more yellow than 145C aging to 150D	4D fading to 155B with 4C along keels
*reference variety		



Chrysanthemum: 'Yokilleen' (left) with reference variety 'Onyx Time' (right)



Chrysanthemum: 'Yokilleen' (left) with reference variety 'Onyx Time' (right)

Proposed denomination:	'Yomarquette'
Trade name:	Marquette
Application number:	06-5402
Application date:	2006/03/31
Applicant:	Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada:	Westcan Greenhouses Limited, Langley, British Columbia
Breeder:	Wendy Bergman, Yoder Brothers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Yojamestown'

Summary: *The leaves of ‘Yomarquette’ are longer than those of ‘Yojamestown’. ‘Yomarquette’ has leaves with a wedged to obtuse shaped base while ‘Yojamestown’ has leaves with a truncate to weakly cordate base. The margins of sinus between the lateral lobes of the leaves of ‘Yomarquette’ are diverging while those of ‘Yojamestown’ are overlapping. ‘Yomarquette’ has light colour intensity on the flower head while ‘Yojamestown’ has medium colour intensity. The flower heads of ‘Yomarquette’ have a larger diameter than those of ‘Yojamestown’. ‘Yomarquette’ has ray florets which have emarginate tips and are concave to flat in cross section while ‘Yojamestown’ has ray florets which have dentate tips and are flat to convex in cross section. The secondary colour on the upper side of the ray florets of ‘Yomarquette’ is blue pink while that of ‘Yojamestown’ is red purple to blue pink.*

Description:

PLANT: year round cultivation for pot production, pinched, spray flowering type, 8 week response group

STEM: green

LEAF: wedged/obtuse base, diverging margins of sinus between lateral lobes, medium green

INFLORESCENCE: flat corymbiform

FLOWER HEAD: double decorative type, chromatic self, purple colour group, light intensity of colour, medium to dense ray florets

RAY FLORET: ligulate, straight to reflexing longitudinal axis of majority, weak curvature, emarginate tip, violet (RHS 75C-D) with weak overlay of diffuse blue pink in stripes to strong overlay of blue pink towards inner florets on upper side, violet (RHS 75B-C) streaked with blue pink (RHS N74C-D) on lower side

DISC: medium yellow before anther dehiscence, yellow-orange at anther dehiscence

DISC FLORETS: enlarged tubular type, massed at center

Origin and Breeding: ‘Yomarquette’ originated from a cross pollination made in March 2000 in Salinas, California, United States between the female parent proprietary seedling selection ‘YB-6275’ and the male parent proprietary seedling selection ‘YB-5681’. The new variety was the product of a planned breeding program conducted by the breeder, Mrs. Wendy Bergman. ‘Yomarquette’ was discovered and selected by the breeder in December 2001 as a single flowering plant within the progeny in Fort Myers, Florida, United States. Selection of ‘Yomarquette’ was based on plant growth habit, inflorescence form, floret colours, response time, suitability for production and postproduction longevity. Asexual reproduction of the variety by vegetative tip cuttings was first conducted in Fort Myers, Florida, United States in March 2002.

Tests and Trials: Trials for ‘Yomarquette’ were conducted in Leamington, Ontario, in the fall of 2008. Flowering trials were performed under greenhouse conditions similar to those used in commercial chrysanthemum production. Forty unrooted cuttings of both the candidate and reference varieties were directly stuck into 15 cm pots, with 4 cuttings per pot, 10 pots per variety, planted on August 25, 2008. Plants were spaced 30 cm apart. Plants were pinched once prior to short day treatment. All plants had the centre bud removed. Observations and measurements were taken from 10 plants of each variety on November 3, 2008. All colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for ‘Yomarquette’

‘Yomarquette’		‘Yojamestown’*
<i>Leaf length (cm)</i>		
mean	8.2	7.3
std. deviation	0.26	0.37
<i>Flower head diameter (cm)</i>		
mean	6.6	6.0
std. deviation	0.20	0.32
<i>Colour of upper side of ray floret (RHS)</i>		
secondary	weak overlay of N74C-D to strong overlay of 71D towards inner florets	medium to strong overlay of N74B to 71D
*reference variety		



Chrysanthemum: 'Yomarquette' (left) with reference variety 'Yojamestown' (right)



Chrysanthemum: 'Yomarquette' (left) with reference variety 'Yojamestown' (right)

Proposed denomination:	'Yosonoma'
Trade name:	Sonoma
Application number:	05-5067
Application date:	2005/10/03
Applicant:	Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada:	Westcan Greenhouses Limited, Langley, British Columbia
Breeder:	Wendy Bergman, Yoder Brothers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Yorockport'

Summary: *The leaves of 'Yosonoma' are narrower than those of 'Yorockport'. 'Yosonoma' has a larger flower head diameter and more ray florets than 'Yorockport'. The ray florets of 'Yosonoma' are longer than those of 'Yorockport'.*

Description:

PLANT: year round cultivation for pot production, pinched type, spray flowering type, 9 week response group

STEM: green

LEAF: acute base, parallel to diverging margins of sinus between lateral lobes, medium green

INFLORESCENCE: flat corymbiform

FLOWER HEAD: semi-double daisy type, self coloured, deep intensity of colour, medium density of ray florets

RAY FLORET: ligulate with at least one quilled per plant, reflexing longitudinal axis of majority, weak strength of curvature, flat to slightly concave in cross section, mamillate tip, purple (RHS 71B-61B) with blue pink (RHS 72D) tones on upper side, violet (RHS 75C) with blue pink (RHS 72D) mid-zone on lower side

DISC: green before anther dehiscence, medium yellow at anther dehiscence

DISC FLORETS: enlarged tubular, massed in center

Origin and Breeding: 'Yosonoma' originated from a cross pollination made in February 2001 in Salinas, California, United States, between an unidentified female parent proprietary seedling and the male parent proprietary seedling selection YB-4976. The new variety was the product of a planned breeding program conducted by the breeder, Mrs. Wendy Bergman. 'Yosonoma' was discovered and selected by the breeder as a single flowering plant in March 2002. Selection of 'Yosonoma' was based on plant growth habit, inflorescence form, floret colours, response time and postproduction longevity. Asexual reproduction of the variety by vegetative tip cuttings was first conducted in Fort Myers, Florida, United States in June 2002.

Tests and Trials: Trials for 'Yosonoma' were conducted in Leamington, Ontario in the fall of 2008. Flowering trials were performed under greenhouse conditions similar to those used in commercial chrysanthemum production. Forty unrooted cuttings of the candidate were directly stuck into 15 cm pots, with 4 cuttings per pot, 10 pots per variety planted on August 11, 2008. Plants were spaced 30 cm apart and pinched once prior to short day treatment. All plants had the centre bud removed. Observations and measurements were taken from 10 plants of each variety on November 3, 2008. All colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Yosonoma'

	'Yosonoma'	'Yorockport'*
<i>Leaf width (cm)</i>		
mean	4.7	5.5
std. deviation	0.44	0.34
<i>Flower head diameter (cm)</i>		
mean	9.1	7.1
std. deviation	0.55	0.30
<i>Number of ray florets</i>		
mean	43.0	24.0
<i>Ray floret length (cm)</i>		
mean	4.3	2.9
std. deviation	0.24	0.09

*reference variety



Chrysanthemum: 'Yosonoma' (left) with reference variety 'Yorockport' (right)



Chrysanthemum: 'Yosonoma' (left) with reference variety 'Yorockport' (right)

Proposed denomination:	'Yovail'
Trade name:	Vail
Application number:	06-5403
Application date:	2006/03/31
Applicant:	Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada:	Westcan Greenhouses Limited, Langley, British Columbia
Breeder:	Wendy Bergman, Yoder Brothers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Surf'

Summary: The flower heads of 'Yovail' have a smaller diameter than those of 'Surf'. 'Yovail' has shorter ray florets and narrower corolla tubes than 'Surf'. The ray florets of 'Yovail' are concave in cross section while those of 'Surf' are convex.

Description:

PLANT: year round cultivation for pot production, pinched type, spray flowering type, 8 week response group

STEM: green

FLOWER HEAD: double decorative type, self coloured, white colour group, very light intensity of colour, dense ray florets

RAY FLORET: ligulate with incurved inner florets, mostly straight longitudinal axis of majority, concave in cross section, emarginate and mamillate tips, white on upper and lower side

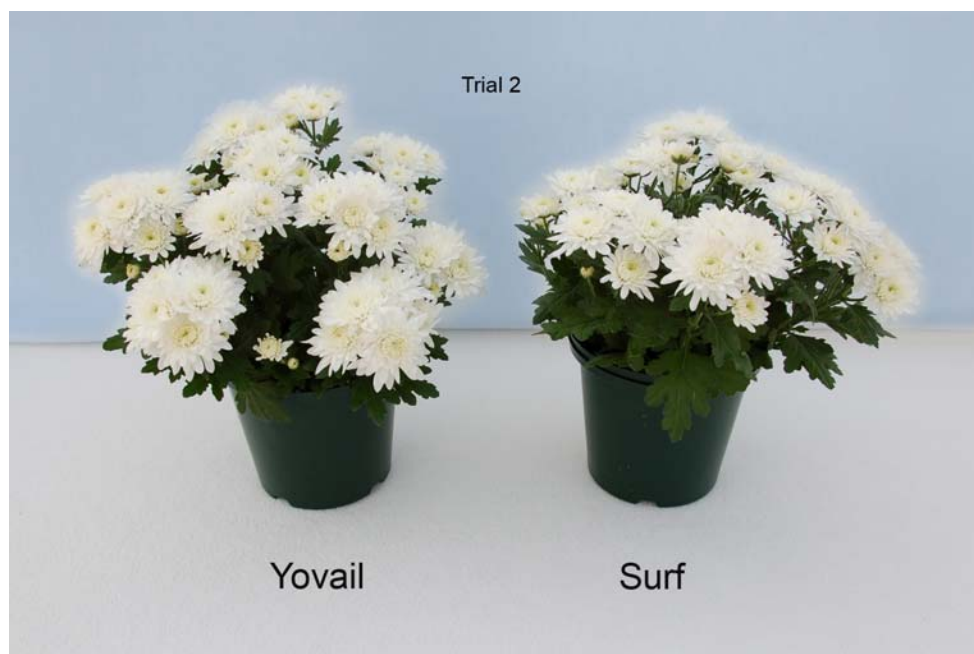
Origin and Breeding: 'Yovail' originated from a cross pollination made in November 1999 in Salinas, California, United States, between the female parent 'Yohamilton' and the male parent an unidentified *Chrysanthemum* seedling selection 'YB-6675'. The new variety was the product of a planned breeding program conducted by the breeder, Mrs. Wendy Bergman. 'Yovail' was discovered and selected by the breeder as a single flowering plant in November 2000. Selection of 'Yovail' was based on plant growth habit, inflorescence form, floret colours, response time, suitability for production and postproduction longevity. Asexual reproduction of the variety by vegetative tip cuttings was first conducted in Fort Myers, Florida, United States in March 2001.

Tests and Trials: Trials for 'Yovail' were conducted in Leamington, Ontario, in the fall of 2008. Flowering trials were performed under greenhouse conditions similar to those used in commercial chrysanthemum production. Forty unrooted cuttings of both the candidate and reference varieties were directly stuck into 15 cm pots, with 4 cuttings per pot, 10 pots per variety, planted August 25, 2008. Plants were spaced 30 cm apart and pinched once prior to short day treatment. All plants had the center bud removed. Observations and measurements were taken from 10 plants of each variety on November 3, 2008. All colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.

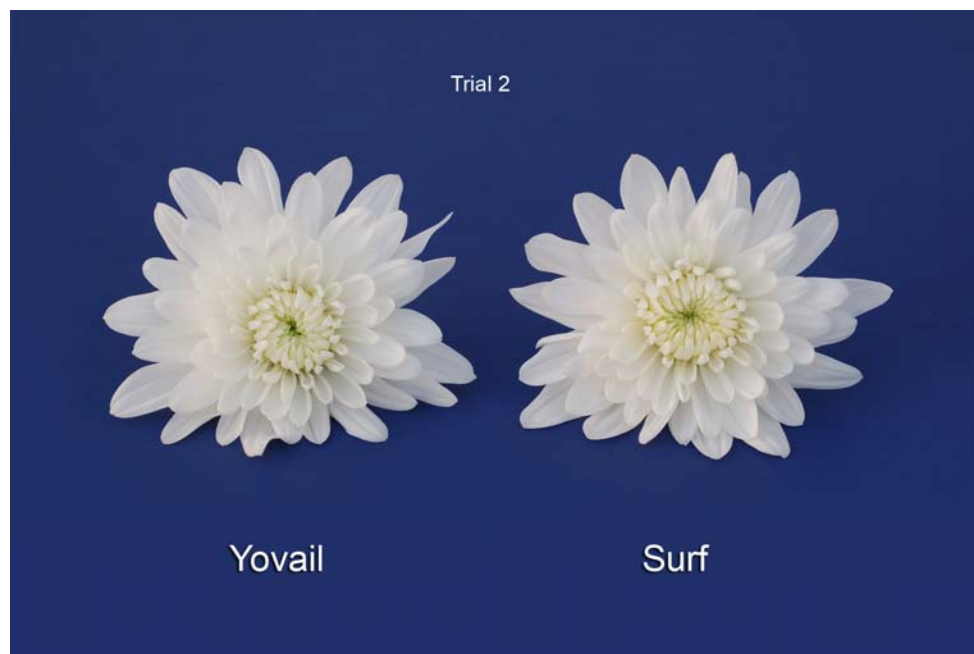
Comparison table for 'Yovail'

	'Yovail'	'Surf'*
<i>Flower head diameter (cm)</i>		
mean	7.5	8.8
std. deviation	0.44	0.69
<i>Ray floret length (cm)</i>		
mean	2.8	3.6
std. deviation	0.19	0.33
<i>Corolla tube width (cm)</i>		
mean	0.8	1.2
std. deviation	0.09	0.09

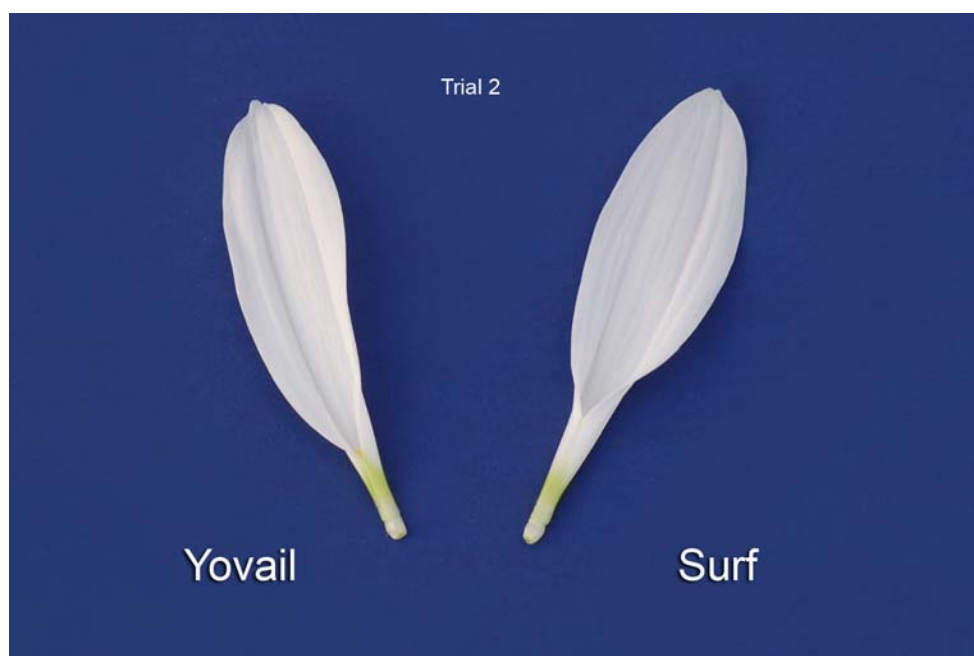
*reference variety



Chrysanthemum: 'Yovail' (left) with reference variety 'Surf' (right)



Chrysanthemum: 'Yovail' (left) with reference variety 'Surf' (right)



Chrysanthemum: 'Yovail' (left) with reference variety 'Surf' (right)



APPLICATIONS UNDER EXAMINATION

CURCUMA

CURCUMA

(*Curcuma*)

Proposed denomination: 'Curtina'

Application number: 08-6466

Application date: 2008/11/05

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: corm-shaped rhizomes with shoots, unbranched, up to 65-70 cm tall

LEAF: stem-clasping, erect, 45-50 cm long, up to 5 cm broad

LEAF BLADE: narrow elliptic, 25 cm long, upper side dull brown green (RHS 137B-C) with red purple anthocyanin stripe on main vein, lighter green on lower side

INFLORESCENCE: spike

PEDUNCLE: firm, up to 50-55 cm long

SPIKE: up to 15 cm long, up to 9 cm broad (tuft), several flowers in axil, conspicuous bracts

LOWER BRACTS: up to 8-9 in number, cup-shaped, lateral margins adnate to the stem, light to medium green with purple flush

UPPER BRACTS: up to 8 in number, sterile, large, form large tuft at top of stem, purple (RHS 71A-B) at top with purple brown flush

FLOWER: medium size compared to bracts, 3.5 by 2 cm

CALYX: membranous, white-blue

COROLLA: 3 lobes, upper lobe largest and broad obovate, dark violet (RHS 83A) with small orange yellow stripe along median bordered by two narrow white-blue stripes, other lobes white-blue

Origin and Breeding: 'Curtina' originated from a controlled cross between the female parent proprietary seedling designated 1998248-03 and the male parent proprietary seedling designated 1998231-02. The cross was conducted by the breeder, Leonardus Johannes Maria van der Knaap, in De Lier, The Netherlands on May 23, 2001. The new variety was selected on June 2, 2004 based on flower colour, leaf colour and suitability to grow as pot plant. 'Curtina' was first propagated in-vitro on July 16, 2003 in Maasdijk, The Netherlands.

Tests and Trials: The detailed description of 'Curtina' is based on the UPOV report of Technical Examination, reference number 2004/1516, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted by Naktuinbouw in Wageningen, The Netherlands, in 2005. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Curcuma: 'Curtina'



APPLICATIONS UNDER EXAMINATION

DAHLIA

DAHLIA (*Dahlia*)

Proposed denomination: 'DA12'
Application number: 06-5486
Application date: 2006/06/01
Applicant: Dalina ApS, Odense N, Denmark
Agent in Canada: Variety Rights Management, Oxford Station, Ontario
Breeder: Jan Skjold Knudsen, Odense N, Denmark

Description:

PLANT: upright growth habit, short, stem green tinged with brownish red or purple

LEAF: predominantly pinnate, absent or weak wing, medium to long length, medium width, medium length to width ratio, medium green, medium glossiness, weakly rugose, raised veins, elliptic shape, acute base, medium number of shallow to medium depth incisions on margin

PEDUNCLE: short to medium length, green tinged with brownish red or purple

FLOWER HEAD: positioned moderately above foliage, horizontal attitude, daisy eyed double, no collar segments, small to medium diameter, short to medium height, very many ray florets

RAY FLORET: short to medium length, medium to broad width, low length to width ratio, ribbed upper surface, flat in cross section at mid point, weakly convex in cross section at 3/4 point from base, weakly involute margin rolling at basal quarter, reflexing along longitudinal axis, moderately curved at distal quarter, absent or very weak twisting, pointed apex, one colour on inner side, main colour red (RHS 46A to 46B), similar colour on outer side.

Origin and Breeding: 'DA12' originated from a cross made in 2003 at Odense, Denmark. The female parent was a proprietary selection designated 01.149L and the male parent was the variety 'Daseks'. The breeder selected the new variety from the progeny of this cross on the basis of compact form and free flowering habit.

Tests and Trials: The detailed description of 'DA12' is based on the UPOV report of Technical Examination, application number 2006/0526, 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: 'DA12'



Dahlia: 'DA12'

Proposed denomination: 'Daelleve'
Application number: 06-5485
Application date: 2006/06/01
Applicant: Dalina ApS, Odense N, Denmark
Agent in Canada: Variety Rights Management, Oxford Station, Ontario
Breeder: Jan Skjold Knudsen, Odense N, Denmark

Description:

PLANT: upright growth habit, short, stem green tinged with brownish red or purple

LEAF: predominantly pinnate, absent or weak wing, long, medium to broad width, medium length to width ratio, medium green, very weak glossiness, weakly rugose, raised veins, elliptic shape, obtuse base, medium number of shallow to medium depth incisions on margin

PEDUNCLE: short, brownish red

FLOWER HEAD: positioned moderately above foliage, semi-upright attitude, double, no collar segments, small to medium diameter, short height, medium density of ray florets

RAY FLORET: short to medium length, medium to broad width, low length to width ratio, ribbed upper surface, moderately concave in cross section at mid point, weakly involute margin rolling at basal half, straight along longitudinal axis, absent or very weak twisting, mamillate apex, two colours on inner side, main colour red purple (more intense than RHS 61A) becoming slightly paler between ribs, secondary colour white (whiter and brighter than RHS 155D) at distal quarter in nearly solid to solid pattern, outer side similar to inner side in colour.

Origin and Breeding: ‘Daelleve’ originated from a cross made in 2003 at Odense, Denmark. The female parent was a proprietary selection designated 01.149L and the male parent was the variety ‘Daseks’. The breeder selected the new variety from the progeny of this cross on the basis of compact form and free flowering habit.

Tests and Trials: The detailed description of ‘Daelleve’ is based on the UPOV report of Technical Examination, application number 2006/0525, 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: ‘Daelleve’



Dahlia: ‘Daelleve’

Proposed denomination: 'Dafemten'
Application number: 06-5483
Application date: 2006/06/01
Applicant: Dalina ApS, Odense N, Denmark
Agent in Canada: Variety Rights Management, Oxford Station, Ontario
Breeder: Jan Skjold Knudsen, Odense N, Denmark

Description:

PLANT: semi-upright growth habit, short, stem green tinged with brownish red or purple

LEAF: predominantly pinnate, moderate wing, short to medium length, narrow to medium width, low to medium length to width ratio, medium green, medium glossiness, weakly rugose, raised veins, elliptic shape, acute base, few to medium number of medium depth incisions on margin

PEDUNCLE: short, green tinged with brownish red or purple

FLOWER HEAD: positioned moderately above foliage, horizontal attitude, double, no collar segments, small diameter, short to medium height, medium density of ray florets

RAY FLORET: short to medium length, very broad, very low to low length to width ratio, ribbed upper surface, strongly concave in cross section at mid point, weakly involute margin rolling at basal three quarters, incurving longitudinal axis, weak curvature at distal quarter, absent or very weak twisting, mamillate apex, two colours on inner side, main colour yellow orange (RHS 22A) with slight red tinge, secondary colour red (RHS 42A) positioned at base in flushed pattern, outer side red (RHS 42B) with yellow along ribs.

Origin and Breeding: 'Dafemten' originated from a cross made in 2001 at Odense, Denmark. The female parent was a proprietary selection designated 01.200A and the male parent was the variety 'Daen'. The breeder selected the new variety from the progeny of this cross on the basis of compact form and free flowering habit.

Tests and Trials: The detailed description of 'Dafemten' is based on the UPOV report of Technical Examination, application number 2006/0529, 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: 'Dafemten'



Dahlia: 'Dafemten'

Proposed denomination: 'Dafjorten'
Application number: 06-5488
Application date: 2006/06/01
Applicant: Dalina ApS, Odense N, Denmark
Agent in Canada: Variety Rights Management, Oxford Station, Ontario
Breeder: Jan Skjold Knudsen, Odense N, Denmark

Description:

PLANT: upright growth habit, medium height, stem green tinged with brownish red or purple

LEAF: predominantly pinnate, absent or weak wing, medium to long length, medium to broad width, low length to width ratio, medium green, weak glossiness, weakly rugose, raised veins, elliptic shape, acute base, medium to many medium depth incisions on margin

PEDUNCLE: medium length, brownish red

FLOWER HEAD: positioned high above foliage, horizontal attitude, double, no collar segments, small to medium diameter, short to medium height, medium number of ray florets

RAY FLORET: medium length, broad width, low length to width ratio, ribbed upper surface, weakly concave in cross section at mid point, no margin rolling, straight along longitudinal axis, absent or very weak twisting, pointed apex, inner side red purple (more intense than RHS 57A), outer side similar in colour to inner side.

Origin and Breeding: 'Dafjorten' originated from a cross made in 2003 at Odense, Denmark. The female parent was a proprietary selection designated 00.D073 and the male parent was a proprietary selection designated 00.D074. The breeder selected the new variety from the progeny of this cross on the basis of its compact form and free flowering habit.

Tests and Trials: The detailed description of 'Dafjorten' was based on the UPOV report of Technical Examination, application number 2006/0528, 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: 'Dafjorten'



Dahlia: 'Dafjorten'

Proposed denomination: 'Dati'
Application number: 06-5482
Application date: 2006/06/01
Applicant: Dalina ApS, Odense N, Denmark
Agent in Canada: Variety Rights Management, Oxford Station, Ontario
Breeder: Jan Skjold Knudsen, Odense N, Denmark

Description:

PLANT: semi-spreading growth habit, very short to short height, green stem colour

LEAF: predominantly simple, absent or weak wing, short, very narrow to narrow, high to very high length to width ratio, dark green, weak glossiness, weakly rugose, raised veins, ovate shape, obtuse base, few to medium number of medium to deep incisions on margin

PEDUNCLE: very short to short, green tinged with brownish red or purple

FLOWER HEAD: at same level as foliage, horizontal attitude, daisy-eyed double, no collar segments, small diameter, very short to short height, many ray florets

RAY FLORET: short, medium to broad width, low length to width ratio, ribbed upper surface, weakly concave in cross section at mid point, flat in cross section at 3/4 point from base, no margin rolling, reflexing longitudinal axis, curved at distal quarter, medium curvature, absent or very weak twisting, rounded apex, red on inner side (more intense than RHS 53A), similar colour on outer side.

Origin and Breeding: 'Dati' originated from a cross made in 2001 at Odense, Denmark. The female parent was a proprietary selection designated 01.144Q and the male parent was the variety 'Daen'. The breeder selected the new variety from the progeny of this cross on the basis of compact form and free flowering habit.

Tests and Trials: The detailed description of 'Dati' is based on the UPOV report of Technical Examination, application number 2006/0524, 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: 'Dati'



Dahlia: 'Dati'

Proposed denomination: 'Datretten'
Application number: 06-5487
Application date: 2006/06/01
Applicant: Dalina ApS, Odense N, Denmark
Agent in Canada: Variety Rights Management, Oxford Station, Ontario
Breeder: Jan Skjold Knudsen, Odense N, Denmark

Description:

PLANT: upright growth habit, short to medium height, stem green tinged with brownish red or purple

LEAF: predominantly pinnate, absent or weak wing, medium to long length, medium to broad width, low to medium length to width ratio, dark green, weak glossiness, weakly rugose, raised veins, elliptic shape, obtuse base, medium number of medium depth incisions on margin

PEDUNCLE: medium length, brownish red

FLOWER HEAD: positioned high above foliage, semi-upright attitude, daisy eyed double, no collar segments, small to medium diameter, medium height, very many ray florets

RAY FLORET: short to medium length, broad to very broad width, very low to low length to width ratio, ribbed upper surface, moderately concave in cross section at mid point, no margin rolling, straight along longitudinal axis, absent or very weak twisting, mamillate apex, two colours on inner side, main colour red (RHS 46A) with less intense red between ribs,

secondary colour white (whiter and brighter than RHS 155D), secondary colour positioned at distal quarter in solid or nearly solid pattern, outer side similar in colour to inner side.

Origin and Breeding: 'Datretten' originated from a cross made in 2003 at Odense, Denmark. The female parent was a proprietary selection designated 01.149L and the male parent was the variety 'Daseks'. The breeder selected the new variety from the progeny of this cross on the basis of compact form and free flowering habit.

Tests and Trials: The detailed description of 'Datretten' is based on the UPOV report of Technical Examination, application number 2006/0527, 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: 'Datretten'



Dahlia: 'Datretten'



APPLICATIONS UNDER EXAMINATION

HEUCHERA

HEUCHERA (Heuchera)

Proposed denomination: 'Lemon Chiffon'
Application number: 07-5914
Application date: 2007/05/10
Applicant: Terra Nova Nurseries Inc., Tigard, Oregon, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Janet N. Egger, Terra Nova Nurseries, Inc., Tigard, Oregon, United States of America

Variety used for comparison: 'TNHEU042' (Key Lime Pie)

Summary: *The main colour of the upper side of the leaf blade is yellow to light green for 'Lemon Chiffon' while it is light green for 'TNHEU042'. The new leaf growth is light yellow for 'Lemon Chiffon' while it is green for 'TNHEU042'. The petiole of 'Lemon Chiffon' is brown at the base changing to brown green at the apex while the petiole of 'TNHEU042' is light green. 'Lemon Chiffon' has anthocyanin colouration on the petiole while 'TNHEU042' has no anthocyanin.*

Description:

PLANT: growth habit intermediate between upright and arching

LEAF: palmate, weak rugosity, broad ovate, open to partly overlapping base, medium degree of lobing, crenate margin, shallow to medium depth incisions, margin edge ciliate, weak undulation of margin

LEAF BLADE - UPPER SIDE: mottling of colour absent, new leaf light yellow, mature leaf yellow to light green, aged leaf yellow, veins yellow green (RHS 150D), very sparse pubescence

LEAF BLADE - LOWER SIDE: yellow to light green, very sparse pubescence

PETIOLE: dense pubescence, brown at base, brown green towards apex, strong anthocyanin colouration at base fading to weak at apex.

Origin and Breeding: 'Lemon Chiffon' originated from a cross conducted at Terra Nova Nurseries, Inc. in Canby, Oregon, USA. The female parent was the variety 'Amber Waves' and the pollen parent was the variety 'Huntsman'. The new variety was selected in the spring of 2002, based on foliage colour throughout the season and plant vigour.

Tests and Trials: Trials for 'Lemon Chiffon' were conducted in a polyhouse during the summer of 2008 at BioFlora Inc. in St. Thomas, Ontario. The trial included a total of 15 plants of the candidate variety and reference variety. All plants were grown from rooted cuttings and transplanted into 15 cm pots on May 16, 2008. Observations and measurements were taken from 10 plants of each variety on September 13, 2008. All colour determinations were made using the 2001 Royal Horticultural Society Colour Chart.

Comparison table for 'Lemon Chiffon'

	'Lemon Chiffon'	'TNHEU042'*
<i>Colour of leaf blade (RHS)</i>		
upper side - new growth	9C	144A
upper side - mature growth	144A	144A to 144D
lower side	147D	145D
<i>Colour of petiole (RHS)</i>		
base	166B	145B
apex	193A	145B

*reference variety



Heuchera: 'Lemon Chiffon' (left) with reference variety 'TNHEU042' (right)



Heuchera: 'Lemon Chiffon' (left) with reference variety 'TNHEU042' (right)



APPLICATIONS UNDER EXAMINATION

IMPATIENS

IMPATIENS

(*Impatiens walleriana*)

Proposed denomination: 'Imtrasa'
Application number: 07-6029
Application date: 2006/11/09 (priority claimed)
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Monica Sanders, Syngenta Seeds B.V., Enkhuizen, The Netherlands

Variety used for comparison: 'Imtraoran'

Summary: *The leaves of 'Imtrasa' are medium to broad while those of 'Imtraoran' are narrow to medium width. The eye zone on the flowers of 'Imtrasa' is red while that on the flowers of 'Imtraoran' is purple.*

Description:

PLANT: short to medium height, broad, very weak to weak anthocyanin colouration on upper third of shoot

LEAF BLADE: medium length, medium to broad, small to medium length/width ratio, no variegation, medium green on upper side, green and red between veins on lower side, green veins on lower side

PETIOLE: absent or very weak anthocyanin colouration on upper side

PEDUNCLE: absent or very weak anthocyanin colouration

FLOWER: single, broad to very broad, one coloured, red (RHS 44B-43A), small red eye zone, upper and lateral petals medium width

Origin and Breeding: 'Imtrasa' originated from a controlled cross pollination of the female parent 'T3103-1' and the male parent 'T2232-1'. The new variety was bred and developed by the breeder, M. Sanders, in January 2003, in Enkhuizen, The Netherlands. A single seedling was selected in September 2003 based on plant form, flower size and flower colour. Asexual reproduction of 'Imtrasa' by cuttings was first conducted in September 2003, in Enkhuizen, The Netherlands.

Tests and Trials: The detailed description of 'Imtrasa' is based on the UPOV report of Technical Examination, application number 2006/2275, purchased from the Bundessortenamt, Hannover, Germany. The trials were conducted by the Bundessortenamt in Hannover, Germany, in 2007. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Impatiens: 'Imtrasa'



APPLICATIONS UNDER EXAMINATION

KALANCHOE

KALANCHOE (*Kalanchoë*)

Proposed denomination: 'Dark Jodie'
Application number: 07-6035
Application date: 2007/10/22
Applicant: Knud Jepsen A/S, Hinnerup, Denmark
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Knud Jepsen A/S, Hinnerup, Denmark

Description:

PLANT: short to medium height, narrow to medium width, medium number of flowering shoots of first order

LEAF: short to medium length, medium width, elliptic, no variegation, dark green on upper side, medium green on lower side, absent or very weak anthocyanin colouration, concave to flat in cross section, no twisting of longitudinal axis, medium thickness

LEAF MARGIN: bicrenate, very shallow to shallow incisions

LEAF APEX: round, incurving to straight attitude

FLOWERING SHOOT: few to medium number of lateral shoots of first order, medium to many flowers of the highest pleiochasium, medium width of highest pleiochasium, flowering begins mid to late season, 10 week response group

BUD: orange pink (RHS 37B)

YOUNG FLOWER: red pink (RHS 52B)

FLOWER: double, many corolla lobes, large diameter

COROLLA LOBES: medium to long, broad, two coloured, purple red (RHS N57C) with lighter purple red (RHS N57D) at margin on upper side, light blue pink (RHS 69B) on lower side

ANTHER: prominent

Origin and Breeding: 'Dark Jodie' originated from a naturally occurring whole plant mutation of the *K. blossfeldiana* x *K. lanciniata* cultivar 'Jodie' (KJ 2003 0818) discovered in February 2006 in Damsbrovej, Hinnerup, Denmark. The new variety was the product of a planned breeding program conducted by the breeder, Knud Jepsen, in Hinnerup, Denmark. 'Dark Jodie' was selected by the breeder in April 2006 based on plant growth habit, flower size, flower type and flower colour. Asexual reproduction of 'Dark Jodie' by cuttings was first conducted in April 2006.

Tests and Trials: The detailed description of 'Dark Jodie' is based on the UPOV report of Technical Examination, application number 2007/0107, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany, in 2007. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Kalanchoe: 'Dark Jodie'

Proposed denomination: 'Purple Jodie'
Application number: 07-6036
Application date: 2007/10/22
Applicant: Knud Jepsen A/S, Hinnerup, Denmark
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Knud Jepsen A/S, Hinnerup, Denmark

Description:

PLANT: tall, medium to broad, medium to many flowering shoots of first order

LEAF: medium to long, broad, ovate, no variegation, medium green to dark green on upper side, light green to medium green on lower side, absent or very weak anthocyanin colouration, concave to flat in cross section, no twisting of longitudinal axis, medium to thick

LEAF MARGIN: bicrenate, shallow incisions

LEAF APEX: round, straight attitude

FLOWERING SHOOT: few to medium number of lateral shoots of first order, medium number of flowers of the highest pleiochasium, medium to broad width of highest pleiochasium, flowering begins late to very late season, 13 week response group

BUD: red pink (RHS 48D)

FLOWER: double, many corolla lobes, large to very large diameter

COROLLA LOBES: medium length, medium to broad width, one coloured, purple (RHS N74B) on upper side, light blue pink (RHS 69B) on lower side

ANTHERS: not prominent

Origin and Breeding: 'Purple Jodie' originated from a naturally occurring whole plant mutation of the *K. blossfeldiana* x *K. laciniata* cultivar 'Jodie' (KJ 2003 0818) discovered in April 2006 in Hinnerup, Denmark. The new variety was the product

of a planned breeding program conducted by the breeder, Knud Jepsen, in Hinnerup, Denmark. 'Purple Jodie' was selected by the breeder in May 2006 based on plant growth habit, flower size, flower type and flower colour. Asexual reproduction of 'Purple Jodie' by cuttings was first conducted in May 2006.

Tests and Trials: The detailed description of 'Purple Jodie' is based on the UPOV report of Technical Examination, application number 2007/2184, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany, in 2008. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Kalanchoe: 'Purple Jodie'

KALANCHOE
(*Kalanchoë blossfeldiana*)

Proposed denomination: 'Don Angelo'
Application number: 08-6156
Application date: 2008/01/31
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

Variety used for comparison: 'KJ 2002/0504'

Summary: *The flowering shoots of 'Don Angelo' have a medium number of lateral shoots of the first order while those of 'KJ 2002/0504' have few. 'Don Angelo' is red pink on the upper side of the corolla lobes of young flowers while 'KJ 2002/0504' is dark pink red.*

Description:

PLANT: medium to tall, medium width, many flowering shoots of first order

LEAF: medium to long, narrow to medium width, ovate, no variegation, dark green on upper side, medium green on lower side, absent or very weak anthocyanin colouration, flat in cross section, no twisting of longitudinal axis, medium to thick

LEAF MARGIN: bicrenate, shallow to medium depth of incisions

LEAF APEX: acute, straight attitude

FLOWERING SHOOT: medium number of lateral shoots of first order, medium to many flowers of the highest pleiochasium, medium to broad width of highest pleiochasium, flowering begins mid to late season, 12 week response group

BUD: light red pink (RHS 35D)

YOUNG FLOWER: red pink (RHS 43C) upper side of corolla lobes

FLOWER: double, medium number of corolla lobes, medium to large diameter

COROLLA LOBES: short to medium length, medium width, one coloured, purple red (RHS N66B) on upper side, light blue pink (RHS 69A) on lower side

ANTHER: prominent

Origin and Breeding: 'Don Angelo' originated from a controlled cross conducted in March 2004, in Naaldwijk, The Netherlands, between the female parent designated 20010734-001 and the male parent designated 200408207-001. The new variety was developed by the breeder Leonardus Johannes Maria van der Knaap and selected in January 2006 based on growth habit, branching, flower colour, petal number, leaf colour and post-production longevity. Asexual reproduction of 'Don Angelo' by terminal vegetative cuttings was first conducted in June 2006, in Naaldwijk, The Netherlands.

Tests and Trials: The detailed description of 'Don Angelo' is based on the UPOV report of Technical Examination, application number 2007/0901, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany, in 2008. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Don Angelo'

	'Don Angelo'	'KJ 2002/0504'*
Colour of corolla lobes of young flowers (RHS)		
upper side	43C	52A

*reference variety



Kalanchoe: 'Don Angelo'

Proposed denomination: 'Don Carlos'
Application number: 07-5784
Application date: 2007/03/02
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: tall, medium width, medium to many flowering shoots of first order

LEAF: medium length, medium to broad, ovate, no variegation, medium green to dark green on upper side, light green to medium green on lower side, absent or very weak anthocyanin colouration, concave to flat in cross section, no twisting of longitudinal axis, medium to thick

LEAF MARGIN: bicrenate, very shallow to shallow incisions

LEAF APEX: round, straight attitude

FLOWERING SHOOT: few to medium number of lateral shoots of first order, many flowers of the highest pleiochasium, broad width of highest pleiochasium, flowering begins mid to late season, 11 week response group

BUD: orange red (RHS 39B)

FLOWER: double, medium number of corolla lobes, medium to large diameter

COROLLA LOBES: medium length, medium width, one coloured, red (RHS N30A) on upper side, orange (RHS 25D) lighter part of lower side, orange pink (RHS 37A) darker part of lower side

ANTHER: prominent

Origin and Breeding: 'Don Carlos' originated from a controlled cross conducted in March 2004, in Naaldwijk, The Netherlands, between the female parent designated 20010833-001 and the male parent designated 20010644-001. The new

variety was developed by the breeder Leonardus Johannes Maria van der Knaap and selected in January 2005 based on growth habit, plant habit, flower colour, leaf colour, leaf appearance and post-production longevity.

Tests and Trials: The detailed description of 'Don Carlos' is based on the UPOV report of Technical Examination, application number 2006/1755, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany, in 2007. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Kalanchoe: 'Don Carlos'

Proposed denomination:	'Don Darcio'
Application number:	08-6432
Application date:	2008/08/29
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: short to medium height, narrow, medium number of flowering shoots of first order

LEAF: short to medium length, medium width, ovate, no variegation, medium green on upper and lower side, absent or very weak anthocyanin colouration, flat cross section, no twisting of longitudinal axis, medium thickness

LEAF MARGIN: bicrenate, very shallow to shallow incisions

LEAF APEX: round, straight attitude

FLOWERING SHOOT: medium number of lateral shoots of first order, medium number of flowers of the highest pleiochasium, medium width of highest pleiochasium, flowering begins mid to late season, 10 week response group

BUD: orange (RHS 28D)

YOUNG FLOWER: yellow orange (RHS 14C) on upper side of corolla lobes

FLOWER: double, medium number of corolla lobes, medium diameter

COROLLA LOBES: short to medium length, medium width, two coloured, light blue pink (RHS 56D) with blue pink (RHS 67D) at base on upper side, white (RHS N155B) on lower side

ANTHERS: not prominent

Origin and Breeding: ‘Don Darcio’ originated from a controlled cross conducted in December 2002, in Naaldwijk, The Netherlands, between the female parent designated 2000033 and the male parent designated 20000153-2. The new variety was developed by the breeder Leonardus Johannes Maria van der Knaap and selected in October 2006 based on growth habit, branching, flower colour, petal number, leaf colour and post-production longevity. ‘Don Darcio’ was first propagated by terminal vegetative cuttings in January 2007, in Naaldwijk, The Netherlands.

Tests and Trials: The detailed description of ‘Don Darcio’ is based on the UPOV report of Technical Examination, application number 2006/1234, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany, in 2007. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Kalanchoe: ‘Don Darcio’

Proposed denomination:	‘Don Martino’
Application number:	07-5985
Application date:	2007/08/01
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

Variety used for comparison: ‘Monroe’

Summary: *The flowers of ‘Don Martino’ have very many corolla lobes while those of ‘Monroe’ have medium to many corolla lobes.*

Description:

PLANT: very short to short, narrow to medium width, medium number of flowering shoots of first order

LEAF: short to medium length, medium width, ovate, no variegation, dark green on upper side, medium green on lower side, absent or very weak anthocyanin colouration, flat in cross section, no twisting of longitudinal axis, medium thickness

LEAF MARGIN: bicrenate, very shallow incisions

LEAF APEX: round, straight attitude

FLOWERING SHOOT: medium number of lateral shoots of first order, medium to many flowers of the highest pleiochasium, medium width of highest pleiochasium, flowering begins late to very late season, 13 week response group

BUD: yellow green (RHS 154D)

YOUNG FLOWER: light yellow (RHS 8C) on upper side of corolla lobes

FLOWER: double, very many corolla lobes, medium to large diameter

COROLLA LOBES: medium length and width, one coloured, white (RHS 155B) on upper and lower sides

ANTHER: not prominent

Origin and Breeding: ‘Don Martino’ originated from a controlled cross conducted in January 2005, in Naaldwijk, The Netherlands, between the female parent designated 20040843-003 and the male parent designated 20010633-001. The new variety was developed by the breeder Leonardus Johannes Maria van der Knaap and selected in December 2005 based on plant habit, flower colour, number of petals, leaf colour and post-production longevity. Asexual reproduction of ‘Don Martino’ by terminal vegetative cuttings was first conducted in March 2006, in Naaldwijk, The Netherlands.

Tests and Trials: The detailed description of ‘Don Martino’ is based on the UPOV report of Technical Examination, application number 2007/0541, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany, in 2008. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Kalanchoe: ‘Don Martino’



APPLICATIONS UNDER EXAMINATION

LETTUCE

LETTUCE

*(Lactuca sativa)***Proposed denomination:** 'PS6545701'**Application number:** 04-4314**Application date:** 2004/05/26 (priority claimed)**Applicant:** Seminis Vegetable Seeds, Inc., Oxnard, California, United States of America**Agent in Canada:** Seminis Vegetable Seeds, Inc., Ancaster, Ontario**Breeder:** Seminis Vegetable Seeds, Inc., Oxnard, California, United States of America**Variety used for comparison:** 'Green Towers'

Summary: *The leaf of 'PS6545701' is obovate in shape whereas it is elliptic in 'Green Towers'. The upper side of the leaves of 'PS6545701' have weak to medium glossiness whereas it is very weak on 'Green Towers'. The margins of 'PS6545701' have strong undulation whereas it is very weak on 'Green Towers'. The depth and density of incisions on the apical parts of the margins of 'PS6545701' are medium whereas they are shallow and sparse on 'Green Towers'. Seed colour of 'PS6545701' is black whereas it is white in 'Green Towers'.*

Description:

SEEDLING: absent or very weak anthocyanin colouration

COTYLEDONS: small to medium size, elliptic shape

PLANT: romaine type

OUTER LEAVES: greyish-green to bluish green, medium to dark intensity of colour

LEAF: thick, obovate shape, no anthocyanin colouration, weak to medium glossiness, concave to flat surface profile, entire

ATTITUDE: semi-erect at 10-12 leaf stage, erect to semi-erect at harvest maturity

BLISTERING: very weak, small blisters

LEAF BLADE: entire, strong undulation of margins, flabellate (fan-shaped) venation

MARGINS INCISIONS AT APEX: medium depth, medium density

SEED: black

Origin and Breeding: 'PS6545701' was derived from crossing 'PI206964' with 'Salinas 88' in 1993 at the Seminis Vegetable Seed Research Station in Arroyo Grande, California, USA. Pedigree selection breeding method was used, using both single plant selection and mass selection practices. Selection criteria for 'PS6545701' included choosing a variety that appeared like romaine lettuce yet exhibited internal characteristics of an iceberg variety such as colour, texture, taste and density as well as contrasting inner and outer leaf colour.

Tests and Trials: The tests and trials for 'PS6545701' were conducted at Bank Gardens, Lynden, Ontario and Princeton, Ontario during the summers of 2007 and 2008. The trials consisted of a minimum of 105 plants, across a minimum of 3 replicates. Plants were spaced at 15 and 25 centimetre spacings, with a row spacing of 75 centimetres. Measured characteristics were based on 10 measurements.

Comparison table for 'PS6545701'

	'PS6545701'	'Green Towers'*
<i>Plant diameter (cm)</i>		
mean	29.5	30.8
std. deviation	2.9	3.9
<i>Days to beginning of bolting under long day conditions</i>		
number of days	53	54

Days to harvest maturity

number of days 45

45

*reference variety



Lettuce: 'PS654701' (left) with reference variety 'Green Towers' (right)

Proposed denomination: 'Red Bull'

Application number: 05-4623

Application date: 2004/12/17 (priority claimed)

Applicant: Seminis Vegetable Seeds, Inc., Oxnard, California, United States of America

Agent in Canada: Seminis Vegetable Seeds, Inc., Ancaster, Ontario

Breeder: Seminis Vegetable Seeds, Inc., Oxnard, California, United States of America

Variety used for comparison: 'Red Tide'

Summary: *The leaves of 'Red Bull' are obovate in shape whereas they are elliptic to broad elliptic in 'Red Tide'. 'Red Bull' has strong glossiness and blistering on the upper side of the leaves whereas it is medium on the leaves of 'Red Bull'. The plants of 'Red Bull' are narrower than those of 'Red Tide'.*

Description:

SEEDLING: very weak anthocyanin colouration

COTYLEDONS: small to medium size, elliptic shape

PLANT: leaf type

OUTER LEAVES: reddish, medium intensity of colour

LEAF: medium thickness, obovate shape, medium to strong anthocyanin colouration diffused on the upper third of the blade, strong glossiness, concave profile

ATTITUDE: semi-erect at 10-12 leaf stage and at harvest maturity

BLISTERING: strong, medium size blisters

LEAF BLADE: entire, medium to strong undulation of margins, not flabellate (fan-shaped) venation

MARGINS INCISIONS AT APEX: shallow, sparse

SEED: white

Origin and Breeding: 'Red Bull' was derived from crossing 'PI171676A' with 'SVR920528' in 1996 at the Seminis Vegetable Seed Research Station in Arroyo Grande, California, USA. Pedigree selection breeding method was used, using

both single plant selection and mass selection practices. Selection criteria for 'Red Bull' included uniformity and improved heading ability, increased plant weight and leaf count and resistance to premature stem elongation (bolting).

Tests and Trials: The tests and trials for 'Red Bull' were conducted at Bank Gardens, Lynden, Ontario and Princeton, Ontario during the summers of 2007 and 2008. The trials consisted of a minimum of 105 plants, across a minimum of 3 replicates. Plants were spaced at 15 and 25 centimetre spacings, with a row spacing of 75 centimetres. Measured characteristics were based on 10 measurements.

Comparison table for 'Red Bull'

	'Red Bull'	'Red Tide'*
<i>Plant diameter (cm)</i>		
mean	28.4	35.3
std. deviation	2.1	2.5
<i>Days to beginning of bolting under long day conditions</i>		
number of days	53	54
<i>Days to harvest maturity</i>		
number of days	45	45

*reference variety



Lettuce: 'Red Bull' (left) with reference variety 'Red Tide' (right)

Proposed denomination: 'Valley Heart'
Application number: 05-4622
Application date: 2004/12/17 (priority claimed)
Applicant: Seminis Vegetable Seeds, Inc., Oxnard, California, United States of America
Agent in Canada: Seminis Vegetable Seeds, Inc., Ancaster, Ontario
Breeder: Seminis Vegetable Seeds, Inc., Oxnard, California, United States of America

Variety used for comparison: 'King Henry'

Summary: *The seeds of 'Valley Heart' are white whereas they are black in 'King Henry'.*

Description:

SEEDLING: absent or very weak anthocyanin colouration

COTYLEDONS: small to medium size, elliptic shape

PLANT: romaine type

OUTER LEAVES: green, medium intensity of colour

LEAF: medium thickness, elliptic shape, no anthocyanin colouration, medium glossiness, flat profile, entire

ATTITUDE: erect at 10-12 leaf stage, erect to semi-erect at harvest maturity

BLISTERING: weak to medium, small to medium size blisters

LEAF BLADE: entire, very weak undulation of margins, not flabellate (fan-shaped) venation

MARGINS INCISIONS AT APEX: shallow, sparse

SEED: white

Origin and Breeding: 'Valley Heart' was derived from crossing 'Bautista' with 'Green Towers' in 1998 at the Seminis Vegetable Seed Research Station in Arroyo Grande, California, USA. Pedigree selection breeding method was used, using both single plant selection and mass selection practices. Selection criteria for 'Valley Heart' included uniformity and improved heading ability, adapted to the growing conditions of California and Arizona, and an increased ability to produce romaine hearts.

Tests and Trials: The tests and trials for 'Valley Heart' were conducted at Bank Gardens, Lynden, Ontario and Princeton, Ontario during the summers of 2007 and 2008. The trials consisted of a minimum of 105 plants, across a minimum of 3 replicates. Plants were spaced at 15 and 25 centimetre spacings, with a row spacing of 75 centimetres. Measured characteristics were based on 10 measurements.

Comparison table for 'Valley Heart'

	'Valley Heart'	'King Henry'*
<i>Plant diameter (cm)</i>		
mean	30.4	29.6
std. deviation	1.6	3.8
<i>Days to beginning of bolting under long day conditions</i>		
number of days	52	52
<i>Days to harvest maturity</i>		
number of days	45	45

*reference variety



Lettuce: 'Valley Heart' (left) with reference variety 'King Henry' (right)



APPLICATIONS UNDER EXAMINATION

MANDEVILLA

MANDEVILLA (*Mandevilla*)

Proposed denomination: 'Sunparapibra'
Trade name: Sun Parasol Cream Pink
Application number: 07-6052
Application date: 2007/11/21
Applicant: Suntory Flowers Limited, Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Theo Ruys, The Netherlands

Description:

PLANT: twining, slightly woody at base

STEM: light green, light brown at base, no pubescence

LEAF: decussate, stipules joined and star-shaped, petiole short and light green

LEAF BLADE: obovate in shape, longitudinal axis horizontal to recurved, acuminate apex, upper side medium to dark green and glossy, lower side medium green, weak undulation at margin

INFLORESCENCE: racemose, elongate, flower bud obtrullate, pedicel light green with weak purple red flush

CALYX: five lobes, straight, very light green, medium green at base

COROLLA TUBE: funnel shaped, light green with red flush, light yellow at distal end

THROAT: outer side light blue pink (RHS 65C), inner side orange red (RHS 28A) at base, blue pink (RHS 65A) at distal end

COROLLA LOBE: asymmetrical, nearly round on one lateral half, nearly elliptic on other half, acuminate apex, weakly recurved at distal end, margin weakly undulate, blue pink (RHS 65A) with darker pink veins on upper side

REPRODUCTIVE ORGANS: filament adnate to tube, anthers joined and yellow in colour, style and stigma white.

Origin and Breeding: 'Sunparapibra' originated as a naturally occurring branch mutation of the variety 'Sunmandecrim'. The new variety was discovered in August 2004, in a controlled environment in Toulouse, France.

Tests and Trials: The detailed description of 'Sunparapibra' is based on the UPOV Report of Technical Examination, application number 2006/1251, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted at Naktuinbouw in Wageningen, The Netherlands in 2007. Colour determinations were made using the Royal Horticultural Society (RHS) Colour Chart.



Mandevilla: 'Sunparapibra'



Mandevilla: 'Sunparapibra'

Proposed denomination: 'Sunparasuji'
Trade name: Sun Parasol
Application number: 09-6482
Application date: 2009/01/22
Applicant: Suntory Flowers Limited, Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Theo Ruys, The Netherlands

Description:

PLANT: twining, slightly woody at base

STEM: light green, light brown at base, no pubescence

LEAF: decussate, stipules joined and star-shaped, petiole light green

LEAF BLADE: oblong to obovate in shape, longitudinal axis horizontal to slightly recurved, acuminate apex, upper side dark green and glossy, lower side medium green, very weak undulation at margin

INFLORESCENCE: racemose, elongate, flower bud obtrullate, pedicel light green with weak red flush

CALYX: five lobes, recurved at distal end, light green, red flush at apex

COROLLA TUBE: funnel shaped, red changing to light green at distal end

THROAT: outer side white (RHS 155A) with a red flush, inner side orange red (RHS 28A) at base, purple (RHS 61A) at distal end

COROLLA LOBE: asymmetrical, nearly round on one lateral half, nearly broad elliptic on other half, acuminate apex, weakly recurved at distal end, margin weakly undulate, red (RHS 45A) with irregular white (RHS 155A) longitudinal stripes and irregular lighter red spots

REPRODUCTIVE ORGANS: filament adnate to tube, anthers joined and yellowish in colour, style and stigma white.

Origin and Breeding: 'Sunparasuji' originated from a naturally occurring branch mutation of the variety 'Sunmandecrim'. The new variety was discovered in August 2005 in a controlled environment in Toulouse, France.

Tests and Trials: The detailed description of ‘Sunparasuji’ is based on the UPOV Report of Technical Examination, application number 2006/1252, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted at Naktuinbouw in Wageningen, The Netherlands in 2007. Colour determinations were made using the Royal Horticultural Society (RHS) Colour Chart.



Mandevilla: ‘Sunparasuji’



Mandevilla: 'Sunparasuji'

Proposed denomination: 'Sunparavel'
Application number: 09-6515
Application date: 2009/03/05
Applicant: Suntory Flowers Limited, Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Theo Ruys, The Netherlands

Description:

PLANT: twining, slightly woody at base

STEM: light green, light brown at base, pubescent, hairs short and brown

LEAF: decussate, stipules joined and star-shaped, petiole light green

LEAF BLADE: oblong to obovate in shape, longitudinal axis horizontal to slightly recurved, acuminate apex, upper side dark green and glossy, lower side medium green, very weak undulation at margin

INFLORESCENCE: racemose, elongate, flower bud obtrullate, pedicel light green with weak red flush

CALYX: five lobes, straight, light green, medium green at base

COROLLA TUBE: funnel shaped, red changing to light green at distal end

THROAT: outer side purple (RHS 60C), inner side orange red (RHS 28A) at base, purple (RHS 61A) at distal end

COROLLA LOBE: asymmetrical, nearly round on one lateral half, nearly broad elliptic on other half, acuminate apex, weakly recurved at distal end, margin weakly undulate, dark purple (darker than RHS 61A), older flowers lighter purple (RHS 61A)

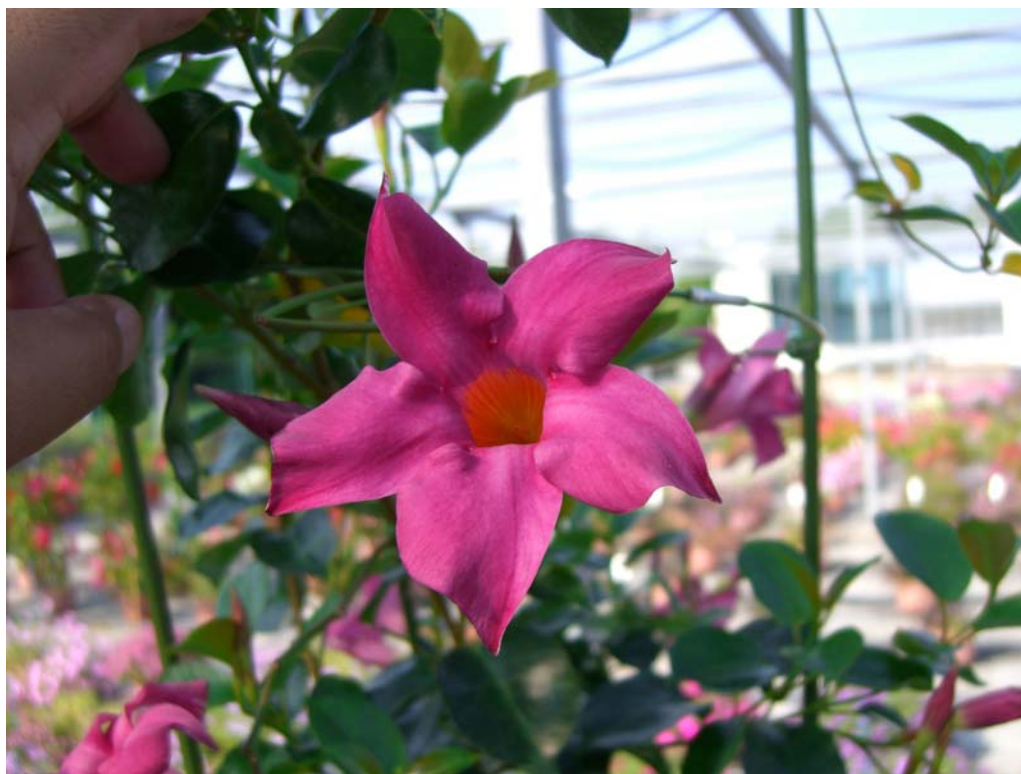
REPRODUCTIVE ORGANS: filament adnate to tube, anthers joined and yellowish in colour, style and stigma white.

Origin and Breeding: 'Sunparavel' originated as a naturally occurring branch mutation of the variety 'Sunmandecrim'. The new variety was discovered in April 2005, in a controlled environment in Amstelveen, The Netherlands.

Tests and Trials: The detailed description of 'Sunparavel' is based on the UPOV Report of Technical Examination, application number 2006/1250, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted at Naktuinbouw in Wageningen, The Netherlands in 2007. Colour determinations were made using the Royal Horticultural Society (RHS) Colour Chart.



Mandevilla: 'Sunparavel'



Mandevilla: 'Sunparavel'



APPLICATIONS UNDER EXAMINATION

PEAS

PEAS

(*Pisum sativum*)

Proposed denomination: 'Hugo'
Application number: 08-6291
Application date: 2008/04/15
Applicant: Agriculture & Agri-Food Canada, Lacombe, Alberta
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Breeder: Deng-jin Bing, Agriculture & Agri-Food Canada, Lacombe, Alberta

Variety used for comparison: 'Agassiz'

Summary: 'Hugo' is shorter than 'Agassiz'. The base of the flower standard is raised to level for 'Hugo' whereas is is arched to strongly arched for 'Agassiz'.

Description:

PLANT: field type, no stem fasciation, green colour at flowering, no anthocyanin colouration, semi-leafless

STEM: short to medium vine

STIPULE: medium waxiness of upper surface, very weak dentation, normal development, no rabbit-eared stipules, very sparse to sparse flecking

FLOWER: blooms mid season, medium number of flower bearing nodes per stem, one to two flowers per node, white standard, base of standard is raised to level, pointed apex of upper calyx lobe, medium length peduncle

POD: thickened wall absent, weak concave curvatures, distal part blunt, green when fully swollen, 6 to 8 ovules

IMMATURE SEED: light green

DRY SEED: simple starch grain, yellow cotyledon, no marbling, no black hilum, ovoid shaped, absent or very weak wrinkling of cotyledon, medium dimpling, medium size, medium maturity

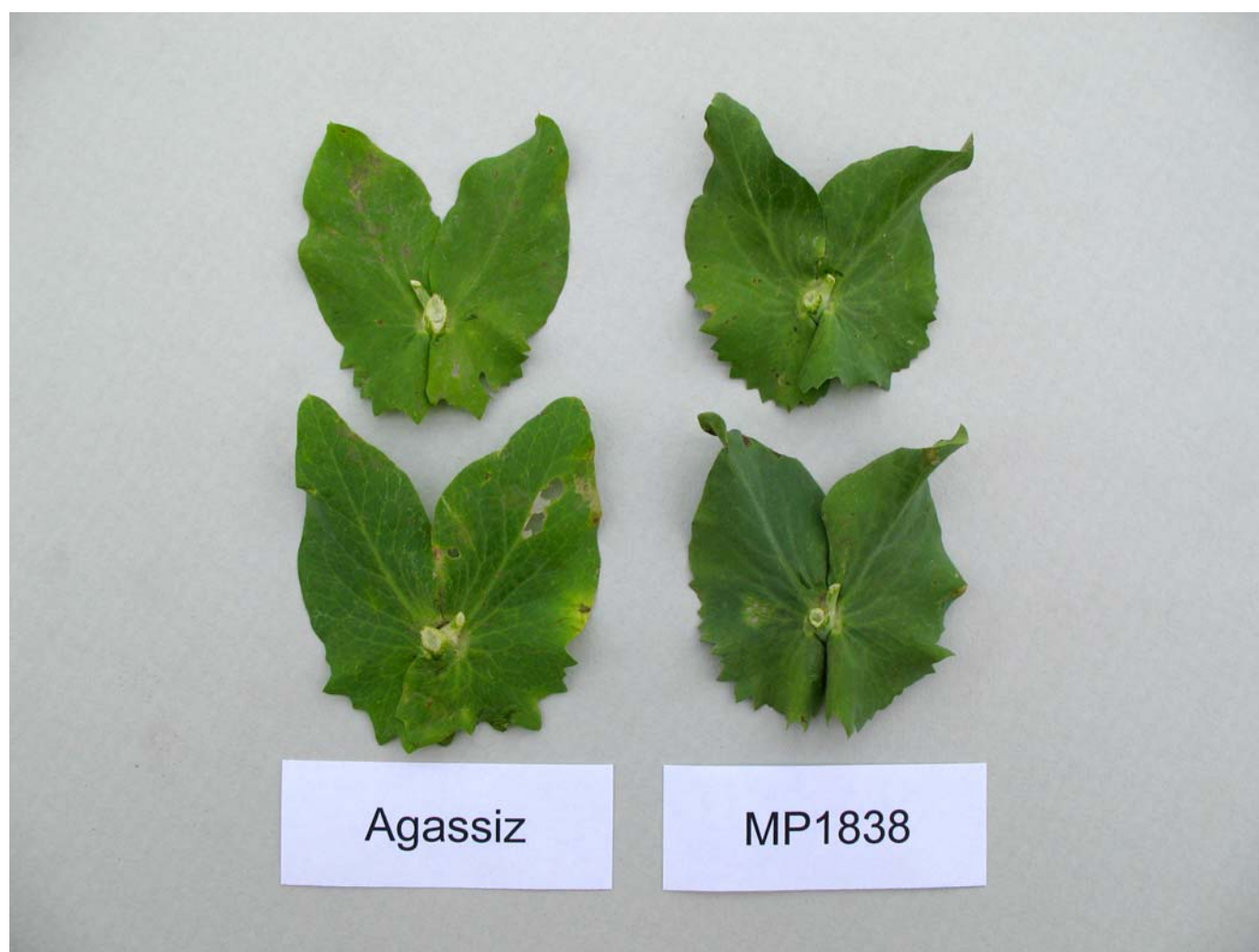
Origin and Breeding: 'Hugo' (experimental designation MP1838) is the result of the cross AC Melfort/CDC Mozart made in 1999 in Morden, Manitoba. The breeding method was pedigree selection in combination with single seed descent. The major selection criteria are appropriate maturity, good lodging resistance, good seed quality, high seed yield, as well as the reactions to mycosphaerella blight, fusarium wilt and powdery mildew resistance.

Tests and Trials: Tests and trials were conducted during the summers of 2007 and 2008 in Lacombe, Alberta. Plots were arranged in a complete randomized block design with 4 replicates. The plot size was 5 x 1 meter with 20 cm row space. The seeding rate was 85 germinating seeds per meter square.

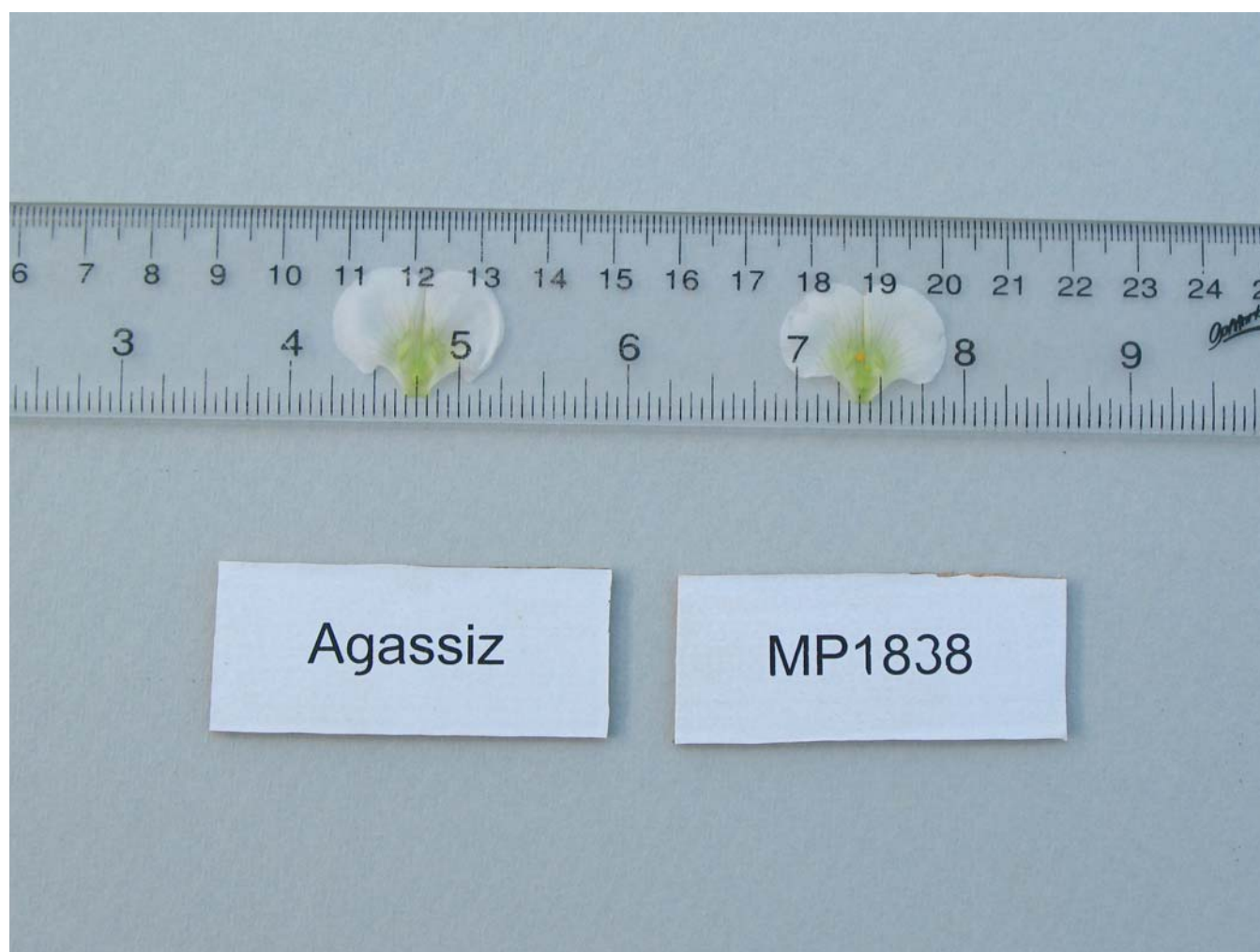
Comparison table for 'Hugo'

	'Hugo'	'Agassiz'*
<i>Plant height (cm)</i>		
mean	71	87
standard deviation	3.7	3.8

*reference variety



Peas: 'Hugo' (MP1838) (right) with reference variety 'Agassiz' (left)



Peas: 'Hugo' (MP1838) (right) with reference variety 'Agassiz' (left)

Proposed denomination: 'Mendel'
Application number: 08-6292
Application date: 2008/04/15
Applicant: Agriculture & Agri-Food Canada, Lacombe, Alberta
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Breeder: Deng-jin Bing, Agriculture & Agri-Food Canada, Lacombe, Alberta

Variety used for comparison: 'Cooper'

Summary: 'Mendel' is taller than 'Cooper'. The petiole of 'Mendel' is longer than 'Cooper'. 'Mendel' has a wider stipule than 'Cooper'. The flowering time of 'Mendel' is early to medium whereas it is medium to late for 'Cooper'. 'Mendel' has an arched to strongly arched base of the flower standard whereas it is raised to level for 'Cooper'. 'Mendel' has less dimpled cotyledons than 'Cooper'.

Description:

PLANT: field type, no stem fasciation, green colour at flowering, no anthocyanin colouration, semi-leafless

STEM: medium vine

STIPULE: normal development, few rabbit-eared stipules, very sparse to sparse flecking

FLOWER: blooms early to mid season, many flower bearing nodes per stem, two flowers per node, white standard, base of standard is arched to strongly arched, pointed apex of upper calyx lobe, medium length peduncle

POD: thickened wall absent, very weak concave curvatures, distal part blunt, green when fully swollen, 8 to 9 ovules

IMMATURE SEED: light green

DRY SEED: simple starch grain, green cotyledon, no marbling, no black hilum, ovoid shaped, absent or very weak wrinkling of cotyledon, no dimpling, medium size, medium maturity

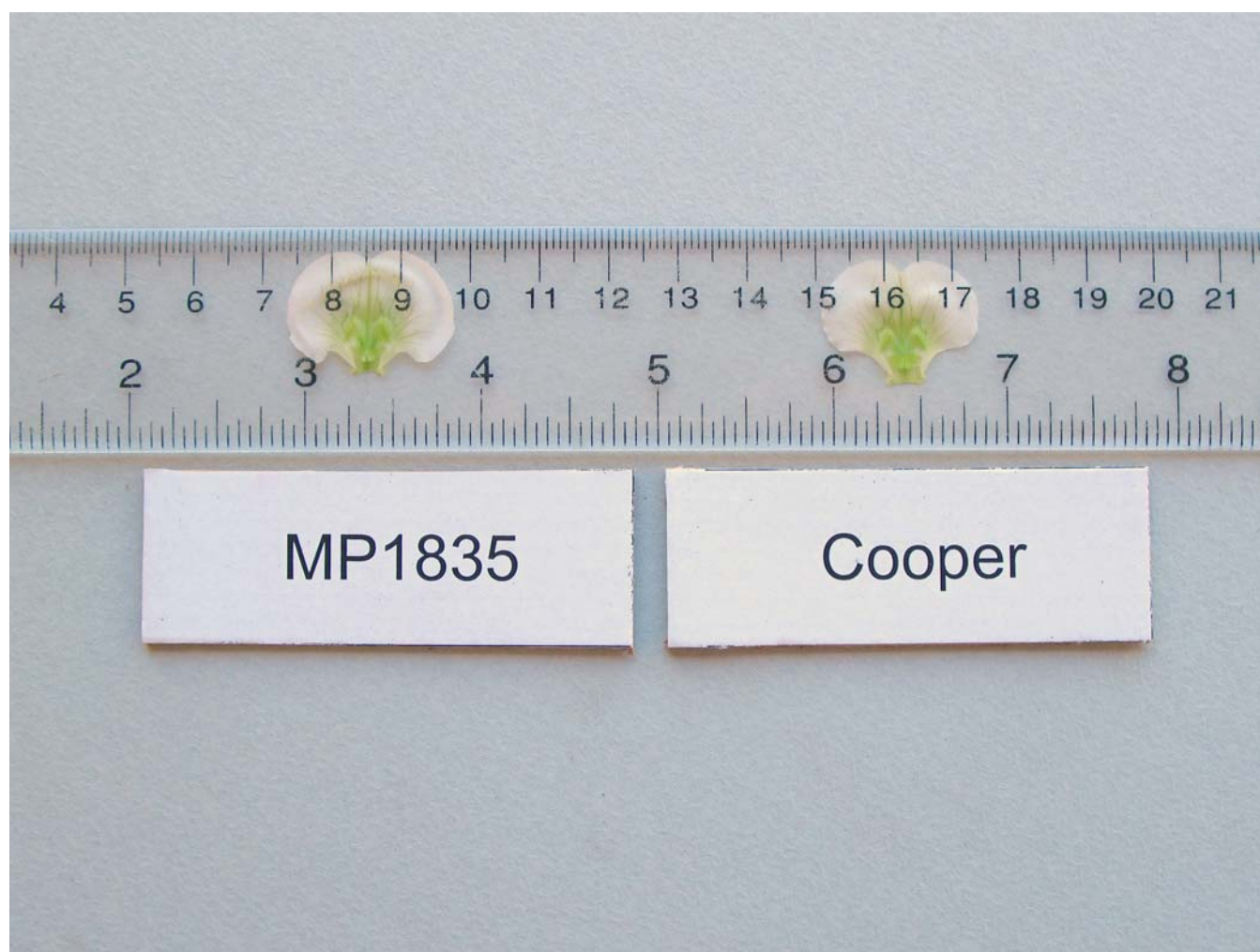
Origin and Breeding: 'Mendel' (experimental designation MP1835) is the result of the cross 9427004/Carneval made in 1999 in Morden, Manitoba. The main objectives of the cross were to combine the high yielding, good lodging resistance and good bleaching resistance from the parents. The breeding method is pedigree selection in combination with single seed descent.

Tests and Trials: Tests and trials were conducted during the summers of 2007 and 2008 in Lacombe, Alberta. Trials consisted of 4 replicates per variety, 5 x 1 meter with 20 cm row space. The seeding rate was 85 germinating seeds per meter square.

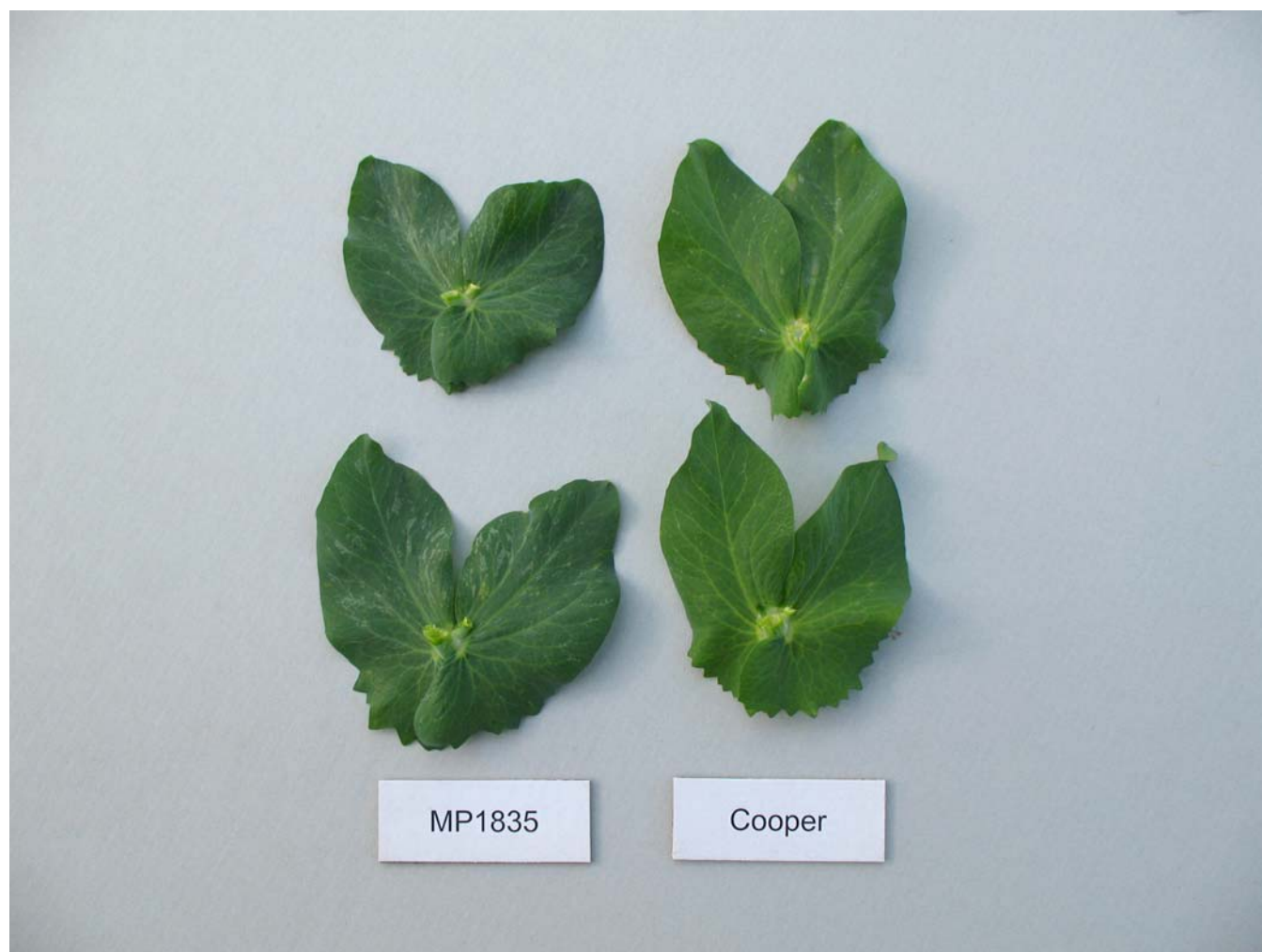
Comparison table for 'Mendel'

	'Mendel'	'Cooper'*
<i>Plant height (cm)</i>		
mean	89	83
standard deviation	3.6	4.3
<i>Petiole length (mm)</i>		
mean	89	65
standard deviation	6.2	4.5
<i>Maximum width of the stipule (mm)</i>		
mean	63	58
standard deviation	6.3	4.9
<i>Seed weight (grams per 1000 seed)</i>		
mean	216	246

*reference variety



Peas: 'Mendel' (MP1835) (left) with reference variety 'Cooper' (right)



Peas: 'Mendel' (MP1835) (left) with reference variety 'Cooper' (right)



APPLICATIONS UNDER EXAMINATION

POINSETTIA

POINSETTIA (*Euphorbia pulcherrima*)

Proposed denomination: 'NPCW05102'
Trade name: Valentine
Application number: 06-5220
Application date: 2006/02/07
Applicant: Nils Klemm, Stuttgart, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Nils Klemm, Stuttgart, Germany

Variety used for comparison: 'Winred'

Summary: 'NPCW05102' has weak reddish colour in the stem while 'Winred' has medium to strong reddish stem colour. The veins on the lower side of the leaf are greenish for 'NPCW05102' while they are reddish for 'Winred'. 'NPCW05102' has weaker reddish colour on the lower side of the petiole than 'Winred'. 'NPCW05102' has a higher number of bicoloured bracts than 'Winred'. The distance between bracts is long for 'NPCW05102' while it is very long for 'Winred'. 'NPCW05102' has a narrower bract width than 'Winred' and differs slightly in bract colour.

Description:

PLANT: plant monstrosity absent, medium to many branches present, tall to very tall, narrow width

STEM: reddish, weak anthocyanin colouration

LEAF BLADE: short to medium length, medium width, broad triangular shape, cordate base, weak lobing, rounded sinus between lobes, no margin incisions

UPPER SIDE: greenish, strong to very strong intensity of green, veins greenish or reddish

LOWER SIDE: greenish, medium to strong intensity of green, greenish veins

PETIOLE: very short, medium reddish colour on upper side, weak reddish colour on lower side

TRANSITIONAL LEAVES: very many

BRACTS: medium number, long distance between bracts, red (RHS 45B) on upper side, margin similar in colour to main part, dark pink-red on lower side, no lobe development, bract folding, curving and twisting present, strong to very strong rugosity between veins, very short to short bract length, medium width, rounded or cordate base, broad ovate to circular shape

CYME: broad width, medium to large yellow glands, very weak to weak red colouration on margin of glands, early to medium time of opening.

Origin and Breeding: 'NPCW05102' originated from a cross pollination made in Stuttgart, Germany, between the variety 'Winter Rose' and the proprietary seedling K95. Seedlings were selected in the summer of 2001 for criteria based on bract size, bract colour, bract shape, leaf quality and branching characteristics. The selected seedling was grafted in 2002 to promote branching and further evaluated for plant vigour and postharvest characteristics in Stuttgart, Germany.

Tests and Trials: The detailed description of 'NPCW05102' is based on the UPOV Report of Technical Examination, application number 2006/0142, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted by the University of Aarhus in Aarslev, Denmark in 2007. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'NPCW05102'

	'NPCW05102'	'Winred'*
Colour of bract (RHS)		
upper side	45B	45A - 46B
lower side	53C	53B

*reference variety



Poinsettia: 'NPCW05102'

Proposed denomination: 'PER1124'
Trade name: Peppermint Twist
Application number: 06-5512
Application date: 2006/06/19
Applicant: Paul Ecke Ranch, Inc., Encinitas, California, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Ruth Kobayashi, Carlsbad, California, United States of America

Variety used for comparison: 'Windark' (Winter Rose Dark Red)

Summary: 'PER1124' has a larger plant width than 'Windark'. 'PER1124' has absent or very weak anthocyanin colouration at the middle third of the stem while 'Windark' has weak to medium anthocyanin. 'PER1124' has a longer leaf length than 'Windark'. 'PER1124' has absent or very weak anthocyanin colouration on the petiole while 'Windark' has

strong anthocyanin. 'PER1124' has a wider bract than 'Windark'. The bracts of 'PER1124' are red pink with undertones of orange pink on the upper and lower side while the bracts of 'Windark' are red on the upper and lower side.

Description:

PLANT: branching present

STEM: weak green colour on middle third, absent or very weak anthocyanin colouration on middle third, absent or weak anthocyanin colouration on upper third

LEAF: ovate, cordate base, one colour on upper side, strong green colour on upper side, green main vein on upper side, absent or very weak development of lobes, very shallow depth of sinus, medium to strong curvature of main vein

PETIOLE: weak green colour on upper side, absent or very weak anthocyanin colouration on upper side, absent or weak anthocyanin on lower side

TRANSITIONAL LEAVES: absent or weak lobing, strong curvature along main vein

BRACT: ovate to circular, upper side red pink with undertones of orange pink, very weak spotting on upper side, spots very small and red (RHS 45C), lower side red pink with orange pink undertones and red pink (RHS 47B) spots, strong folding along main vein, medium twisting, strong rugosity between veins

CYATHIUM: small green yellow glands, late opening of cyathia

Origin and Breeding: 'PER1124' was discovered at the Paul Ecke Ranch in Encinitas, California, USA in December 2002. The variety was selected for its bract colour, reflexed bract, dark green foliage and early bloom date.

Tests and Trials: Trials for 'PER1124' were conducted in a greenhouse in St. Catharines, Ontario. The trial included a total of 25 plants each of the candidate variety and reference variety. All plants were grown from rooted cuttings and transplanted into 15 cm pots on August 29, 2008. Observations and measurements were taken from 10 plants of each variety on December 2, 2008. All colour determinations were made using the 2001 Royal Horticultural Society Colour Chart.

Comparison table for 'PER1124'

	'PER1124'	'Windark'*
<i>Plant width (cm)</i>		
mean	36.6	32.7
std. deviation	1.96	3.30
<i>Leaf length (cm)</i>		
mean	14.5	9.9
std. deviation	1.09	0.81
<i>Bract width (cm)</i>		
mean	9.7	7.6
std. deviation	1.03	0.48
<i>Colour of bract (RHS)</i>		
upper side	47D, undertones of 37B	45B
lower side	48B-C, undertones of 37B	46D

*reference variety



Poinsettia: 'PER1124' (left) with reference variety 'Windark' (right)



Poinsettia: 'PER1124' (left) with reference variety 'Windark' (right)



Poinsettia: 'PER1124' (left) with reference variety 'Windark' (right)

Proposed denomination: 'PER1180'
Trade name: Orange Spice
Application number: 07-5962
Application date: 2007/07/13
Applicant: Paul Ecke Ranch, Inc., Encinitas, California, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Ruth Kobayashi, Paul Ecke Ranch, Inc., Carlsbad, California, United States of America

Variety used for comparison: 'Fiscor Electric' (Cortez Electric Fire)

Summary: 'PER1180' has shorter and narrower plants than 'Fiscor Electric'. 'PER1180' has a smaller bract with stronger rugosity between the veins than 'Fiscor Electric'. 'PER1180' has a narrower cyme than 'Fiscor Electric'.

Description:

PLANT: branching present

STEM: medium green colour on middle third, medium anthocyanin colouration on middle and upper third

LEAF: ovate, wedge shaped to rounded base, one colour on upper side, strong green colour on upper side, green main vein on upper side with red at base, absent or very weak development of lobes, shallow to medium depth of sinus, absent or weak curvature of main vein

PETIOLE: weak green colour on upper side, medium to strong anthocyanin colouration on upper side, medium anthocyanin on lower side

TRANSITIONAL LEAVES: absent or weak lobing, absent or weak curvature along main vein

BRACT: ovate, red (RHS 43A) on upper and lower side, mostly absent folding along main vein, no twisting, weak to medium rugosity between veins

CYATHIUM: very small yellow glands

Origin and Breeding: 'PER1180' was discovered at the Paul Ecke Ranch in Encinitas, California, USA in December 2003. The variety was selected for its bract colour and dark green foliage.

Tests and Trials: Trials for 'PER1180' were conducted in a greenhouse in St. Catharines, Ontario. The trial included a total of 25 plants each of the candidate variety and reference variety. All plants were grown from rooted cuttings and transplanted into 15 cm pots on August 29, 2008. Observations and measurements were taken from 10 plants of each variety on December 2, 2008. All colour determinations were made using the 2001 Royal Horticultural Society Colour Chart.

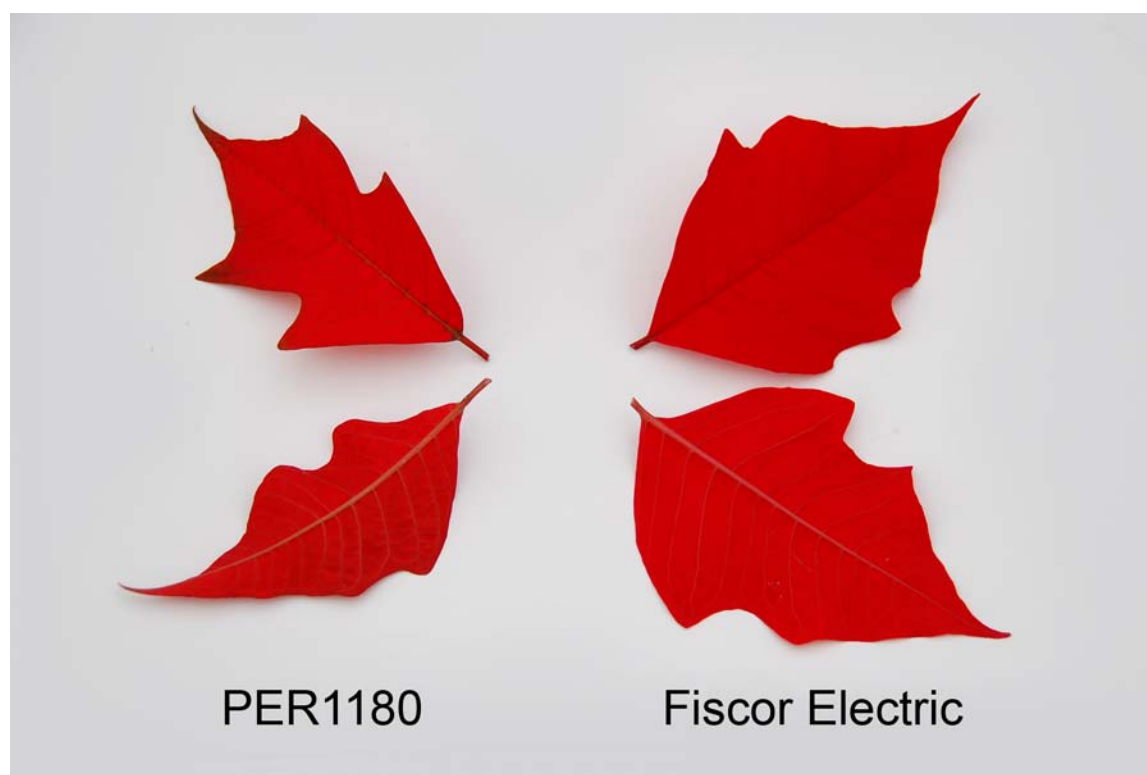
Comparison table for 'PER1180'

	'PER1180'	'Fiscor Electric'*
<i>Plant height (cm)</i>		
mean	27.3	31.5
std. deviation	1.70	3.17
<i>Plant width (cm)</i>		
mean	45.7	56.4
std. deviation	4.57	3.03
<i>Bract length (cm)</i>		
mean	13.6	18.8
std. deviation	1.12	1.46
<i>Bract width (cm)</i>		
mean	7.2	11.2
std. deviation	1.10	1.23
<i>Cyme width (cm)</i>		
mean	1.44	2.24
std. deviation	0.16	0.23

*reference variety



Poinsettia: 'PER1180' (left) with reference variety 'Fiscor Electric' (right)



Poinsettia: 'PER1180' (left) with reference variety 'Fiscor Electric' (right)

Proposed denomination: 'PER5506'
Trade name: Classic White
Application number: 07-5963
Application date: 2007/07/13
Applicant: Paul Ecke Ranch, Inc., Encinitas, California, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Ruth Kobayashi, Paul Ecke Ranch, Inc., Carlsbad, California, United States of America

Variety used for comparison: '490 White' (Freedom White)

Summary: 'PER5506' produces a lower number of bracts than '490 White'. 'PER5506' has a smaller bract size than '490 White'. 'PER5506' has darker bract colour than '490 White'.

Description:

PLANT: branching present

STEM: weak to medium green colour on middle third, absent or very weak anthocyanin colouration on middle third, absent or weak anthocyanin on upper third

LEAF: ovate, rounded base, one colour on upper side, strong green colour on upper side, green main vein on upper side, absent or very weak development of lobes, very shallow to shallow depth of sinus, absent or weak curvature of main vein

PETIOLE: weak green colour on upper side, absent or very weak anthocyanin colouration on upper side, absent or weak anthocyanin on lower side

TRANSITIONAL LEAVES: absent or weak lobing, absent or weak curvature along main vein

BRACT: ovate, light yellow (RHS 11C) on upper and lower side, medium folding along main vein, no twisting, medium rugosity between veins

CYATHIUM: small to medium sized glands, cyathia open early to midseason

Origin and Breeding: ‘PER5506’ was discovered at the Paul Ecke Ranch in Encinitas, California, USA in September 2005. The variety was selected for its vigorous growth habit, light yellowish-white bract colour and dark green foliage.

Tests and Trials: Trials for ‘PER5506’ were conducted in a greenhouse in St. Catharines, Ontario. The trial included a total of 25 plants each of the candidate variety and reference variety. All plants were grown from rooted cuttings and transplanted into 15 cm pots on August 29, 2008. Observations and measurements were taken from 10 plants of each variety on December 2, 2008. All colour determinations were made using the 2001 Royal Horticultural Society Colour Chart.

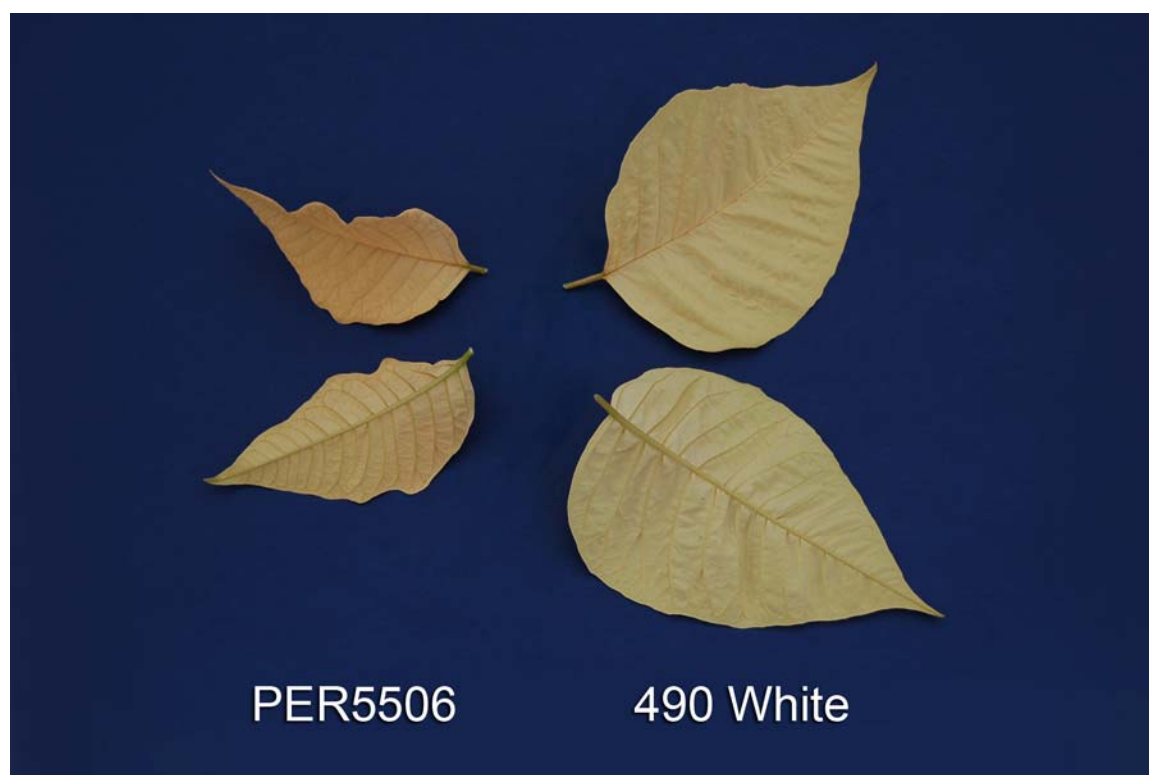
Comparison table for ‘PER5506’

	‘PER5506’	‘490 White’*
<i>Bract length (cm)</i>		
mean	13.8	17.1
std. deviation	0.74	1.00
<i>Bract width (cm)</i>		
mean	6.9	10.3
std. deviation	0.59	0.79
<i>Colour of bract (RHS)</i>		
upper side	11C, 38C along veins of inner bracts	9D
lower side	11C	9D

*reference variety



Poinsettia: ‘PER5506’ (left) with reference variety ‘490 White’ (right)



Poinsettia: 'PER5506' (left) with reference variety '490 White' (right)

Proposed denomination: 'PER6406'
Trade name: Classic Pink
Application number: 07-5964
Application date: 2007/07/13
Applicant: Paul Ecke Ranch, Inc., Encinitas, California, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Ruth Kobayashi, Paul Ecke Ranch, Inc., Carlsbad, California, United States of America

Variety used for comparison: '490 Pink' (Freedom Pink)

Summary: 'PER6406' has a shorter, narrower bract than '490 Pink'. The upper side of the bract is red pink with dark pink red at the margin and veins for 'PER6406' while the upper side of the bract of '490 Pink' is dark pink red with red along the midrib and veins.

Description:

PLANT: branching present

STEM: medium green colour on middle third, weak anthocyanin colouration on middle third, medium to strong anthocyanin on upper third

LEAF: ovate, wedge shaped to rounded base, one colour on upper side, strong green colour on upper side, green main vein on upper side, absent or very weak development of lobes, absent or weak curvature of main vein

PETIOLE: strong green colour on upper side, medium to strong anthocyanin colouration on upper side, very weak anthocyanin on lower side

TRANSITIONAL LEAVES: absent or weak lobing, absent or weak curvature along main vein

BRACT: ovate, red pink on upper side with dark pink red at margin and veins, newly opened bracts red (RHS 47B) with dark pink red (RHS 53C) along veins, lower side brown red (RHS 181D) with tones of light red pink (RHS 35D), weak to medium folding along main vein, weak twisting, medium rugosity between veins

CYATHIUM: medium sized glands, glands yellow with red, cyathia open early to midseason

Origin and Breeding: 'PER6406' was discovered at the Paul Ecke Ranch in Encinitas, California, USA in September 2005. The variety was selected for its vigorous growth habit, bract colour and dark green foliage.

Tests and Trials: Trials for 'PER6406' were conducted in a greenhouse in St. Catharines, Ontario. The trial included a total of 25 plants each of the candidate variety and reference variety. All plants were grown from rooted cuttings and transplanted into 15 cm pots on August 29, 2008. Observations and measurements were taken from 10 plants of each variety on December 2, 2008. All colour determinations were made using the 2001 Royal Horticultural Society Colour Chart.

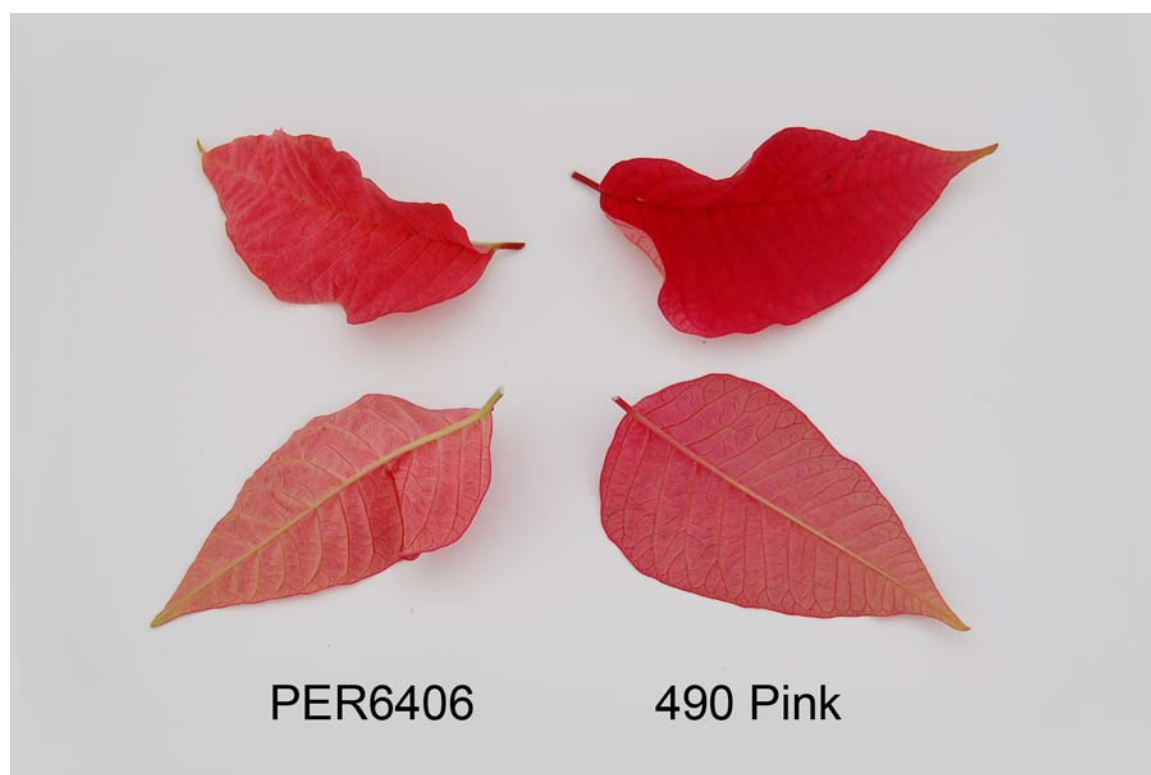
Comparison table for 'PER6406'

	'PER6406'	'490 Pink'*
<i>Bract length (cm)</i>		
mean	14.27	16.37
std. deviation	1.05	1.36
<i>Bract width (cm)</i>		
mean	6.68	8.79
std. deviation	0.65	0.81
<i>Bract colour (RHS)</i>		
upper side	47D, 53C-D at margin/veins	51A-B, 46C at midrib and veins

*reference variety



Poinsettia: 'PER6406' (left) with reference variety '490 Pink' (right)



Poinsettia: 'PER6406' (left) with reference variety '490 Pink' (right)



APPLICATIONS UNDER EXAMINATION

POTATO

POTATO (*Solanum tuberosum*)

Proposed denomination: 'AR2005-2'
Application number: 08-6372
Application date: 2008/06/09
Applicant: Agriculture & Agri-Food Canada, Fredericton, New Brunswick
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Breeder: T. Richard Tam, Agriculture & Agri-Food Canada, Fredericton, New Brunswick

Varieties used for comparison: 'Superior', 'Atlantic' and 'Kennebec'

Summary: *The tuber skin of 'AR2005-2' is light brown whereas it is light beige on all of the reference varieties. The colour of base of the tuber eye of 'AR2005-2' is brown whereas it is white on all of the reference varieties. The texture of the tuber skin of 'AR 2005-2' is netted whereas it is rough on 'Superior' and 'Atlantic' and smooth on 'Kennebec'. The tuber flesh of 'AR 2005-2' is cream whereas it is white on all of the reference varieties. The light sprouts of 'AR2005-2' are large whereas they are medium sized on 'Superior' and 'Atlantic'. The intensity of anthocyanin colouration on the light sprout base of 'AR2005-2' is strong whereas it is medium on 'Superior', weak on 'Atlantic' and absent or very weak on 'Kennebec'. The intensity of anthocyanin colouration on the light sprout tip of 'AR2005-2' is weak whereas it is absent or very weak on all of the reference varieties.*

Description:

PLANT: mid to late season maturity, upright to semi-upright growth habit, intermediate type foliage structure
STEM: weak anthocyanin colouration distributed mainly at the base, thin to medium thickness, absent or very low swelling of nodes

LEAVES: medium to dark green, closed silhouette, absent or very weak intensity of anthocyanin colouration on upper side of rachis, weak waviness of margin, weak to medium presence of secondary leaflets

TERMINAL LEAFLET: broadly ovate shape, cuspidate tip, cordate base, absent or very low frequency of coalescence with lateral leaflets

LATERAL LEAFLET: medium to large size, broadly ovate shape, acuminate tip, cordate base

INFLORESCENCE: high flowering profusion, medium to large size, medium intensity of anthocyanin colouration of flower bud

COROLLA: blue-violet, weak to medium anthocyanin colouration on inner surface, large, medium prominence of star, medium anthocyanin colouration on peduncle

TUBER: round

TUBER SKIN: light brown, brown at base of eye, netted

TUBER EYES: shallow

TUBER FLESH: cream, no secondary colour

LIGHT SPROUT: large, ovoid shape, medium number of root tips, short lateral shoots

BASE: strong anthocyanin colouration, absent or low proportion of blue in anthocyanin colouration, dense pubescence

TIP: smaller than base in size, closed habit, weak anthocyanin colouration, dense pubescence

Origin and Breeding: 'AR2005-2' originated through the hybridization of 'Atlantic' and 'ND860-2' conducted in Fredericton, New Brunswick in 1996. Initial selections were carried out in 1999. Selection criteria included adaptation, tuber type and chipping quality.

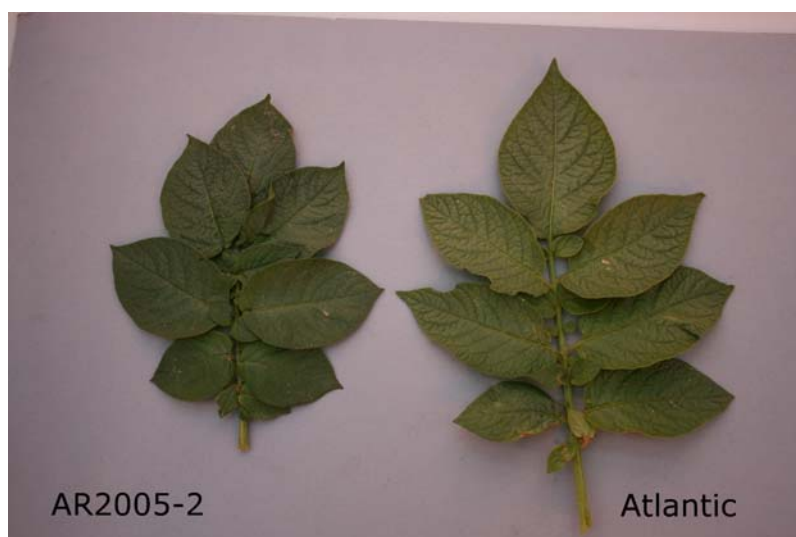
Tests and Trials: The tests and trials for 'AR2005-2' were conducted at the Potato Research Centre, Agriculture and Agri-Food Canada, Fredericton, New Brunswick during the summer of 2008. The trials consisted of 2 replicates per variety,

ranging from 20 to 25 plants per replicate, measuring approximately 11 metres in length. Measured characteristics were based on 10 measurements. Colour determinations were made using the RHS colour chart, 4th edition, 2001.

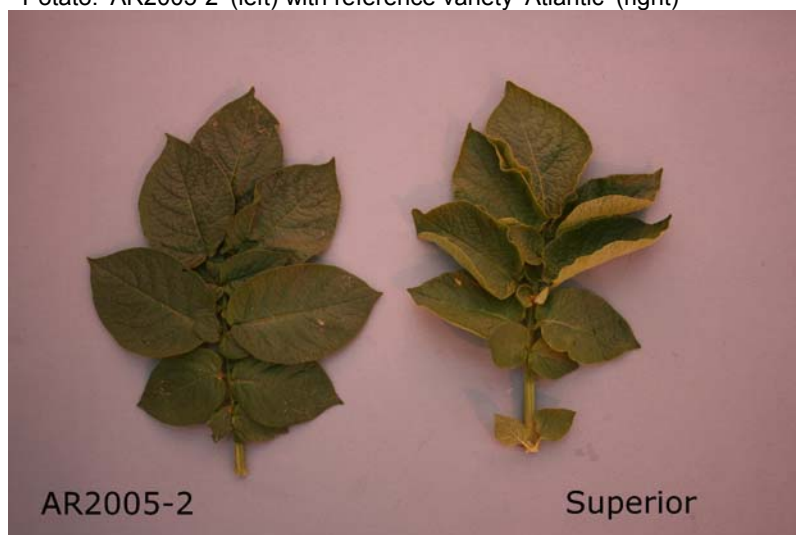
Comparison table for 'AR2005-2'

	'AR2005-2'	'Superior'*	'Atlantic'*	'Kennebec'*
<i>Plant height (cm)</i>				
mean	42	38	30	49
std. deviation	7.7	4.7	7.5	3.9
<i>Colour of corolla (RHS)</i>				
inner surface	85B	84A	77C	N155D

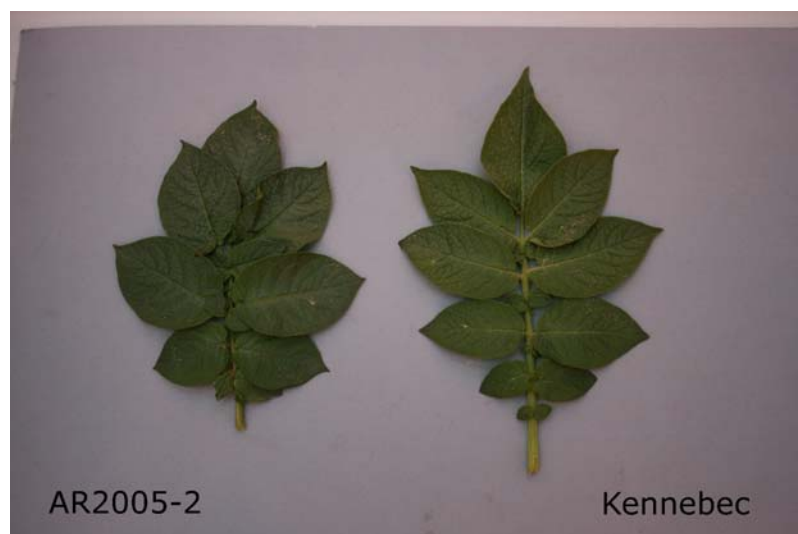
*reference varieties



Potato: 'AR2005-2' (left) with reference variety 'Atlantic' (right)



Potato: 'AR2005-2' (left) with reference variety 'Superior' (right)



Potato: 'AR2005-2' (left) with reference variety 'Kennebec' (right)

Proposed denomination: 'AR2005-7'
Application number: 08-6371
Application date: 2008/06/09
Applicant: Agriculture & Agri-Food Canada, Fredericton, New Brunswick
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Breeder: Agnes Murphy, Agriculture & Agri-Food Canada, Fredericton, New Brunswick

Varieties used for comparison: 'Superior', 'Atlantic', 'Rochdale Gold-Dorée' and 'Kennebec'

Summary: *The terminal leaflet of 'AR2005-7' is narrowly ovate in shape whereas it is broadly ovate in 'Superior', 'Atlantic' and 'Kennebec' and medium ovate in 'Rochdale Gold-Dorée'. The inner surface of the corolla of 'AR2005-7' is blue-violet whereas it is white on 'Rochdale Gold-Dorée' and 'Kennebec'. The prominence of the star on the corolla of 'AR2005-7' is very weak whereas it is medium to strong on 'Superior' and strong to very strong on 'Rochdale Gold-Dorée'. The texture of the skin of 'AR2005-7' is smooth whereas it is rough on 'Superior' and 'Atlantic'. The main colour of the tuber flesh of 'AR2005-7' is medium yellow whereas it is white on 'Superior', 'Atlantic' and 'Kennebec'. The intensity of anthocyanin colouration on the light sprout base of 'AR2005-7' is strong whereas it is weak on 'Superior' and 'Atlantic' and absent or very weak on 'Kennebec'. The pubescence on the light sprout base of 'AR2005-7' is absent or very sparse whereas it is dense on 'Superior' and medium on 'Atlantic', 'Rochdale Gold-Dorée' and 'Kennebec'. The intensity of anthocyanin colouration on the the light sprout tip of 'AR2005-7' is medium whereas it is absent or very weak on all of the reference varieties. The pubescence on the light sprout tip of 'AR2005-7' is absent or very sparse whereas it is medium on 'Superior' and dense on 'Atlantic' and 'Rochdale Gold-Dorée'.*

Description:

PLANT: late season maturity, upright growth habit, intermediate type foliage structure

STEM: absent or very weak anthocyanin colouration, absent or very low swelling of nodes

LEAVES: medium green, closed to intermediate silhouette, absent or very weak intensity of anthocyanin colouration on upper side of rachis, weak waviness of margin, medium presence of secondary leaflets

TERMINAL LEAFLET: narrowly ovate shape, acuminate tip, cordate base, absent or very low frequency of coalescence with lateral leaflets

LATERAL LEAFLET: medium to large size, elliptical shape, acuminate tip, cordate base

INFLORESCENCE: medium flowering profusion, medium size, weak intensity of anthocyanin colouration of flower bud

COROLLA: blue-violet, weak to medium anthocyanin colouration on inner surface, medium size, very weak prominence of star, absent or very weak anthocyanin colouration on peduncle

TUBER: round

TUBER SKIN: yellow, yellow at base of eye, smooth
 TUBER EYES: shallow
 TUBER FLESH: medium yellow, no secondary colour

LIGHT SPROUT: medium size, ovoid shape, few root tips, short lateral shoots
 BASE: strong anthocyanin colouration, absent or low proportion of blue in anthocyanin colouration, absent or very sparse pubescence
 TIP: smaller than base in size, intermediate habit, medium anthocyanin colouration, absent or very sparse pubescence

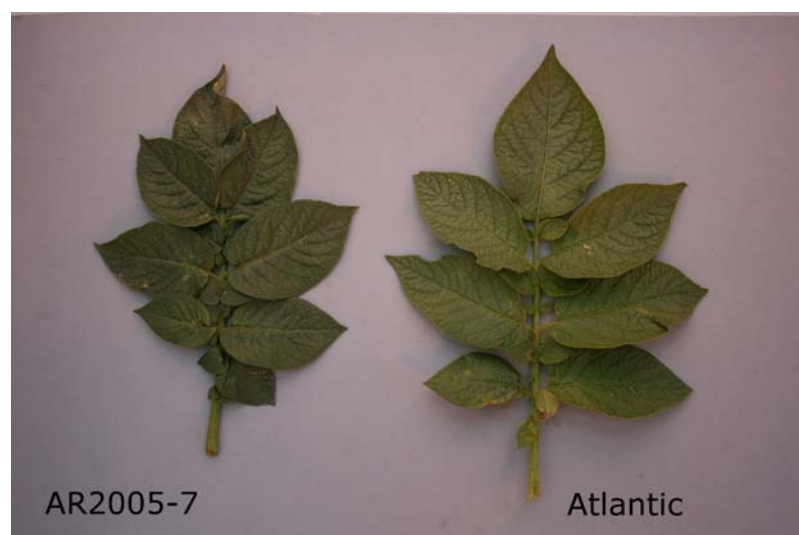
Origin and Breeding: 'AR2005-7' originated through the hybridization of 'N0585-6' and 'AC Chaleur' conducted in Fredericton, New Brunswick in 1997. Initial selections were carried out in 1999. Selection criteria included adaptation, tuber type and fresh market quality.

Tests and Trials: The tests and trials for 'AR2005-7' were conducted at the Potato Research Centre, Agriculture and Agri-Food Canada, Fredericton, New Brunswick during the summer of 2008. The trials consisted of 2 replicates per variety, ranging from 20 to 25 plants per replicate, measuring approximately 11 metres in length. Measured characteristics were based on 10 measurements. Colour determinations were made using the RHS colour chart, 4th edition, 2001.

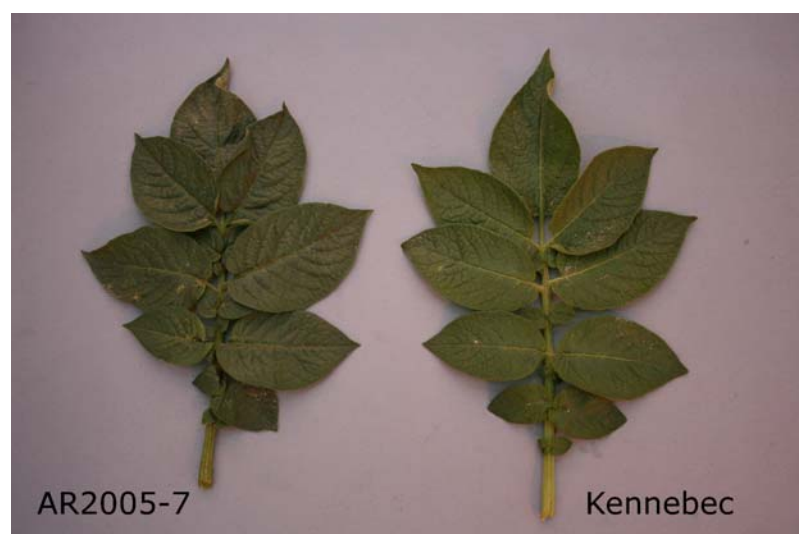
Comparison table for 'AR2005-7'

	'AR2005-7'	'Superior'*	'Atlantic'*	'Rochdale Gold-Dorée'*	'Kennebec'*
<i>Plant height (cm)</i>					
mean	32	38	30	38	49
std. deviation	8.0	4.7	7.5	5.1	3.9
<i>Colour of corolla (RHS)</i>					
inner surface	85B	84A	77C	155D	N155D

*reference varieties



Potato: 'AR2005-7' (left) with reference variety 'Atlantic' (right)



Potato: 'AR2005-7' (left) with reference variety 'Kennebec' (right)



Potato: 'AR2005-7' (left) with reference variety 'Rochdale Gold-Dorée' (right)

Proposed denomination: 'AR2006-1'
Application number: 08-6370
Application date: 2008/06/09
Applicant: Agriculture & Agri-Food Canada, Fredericton, New Brunswick
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Breeder: T. Richard Tarn, Agriculture & Agri-Food Canada, Fredericton, New Brunswick

Varieties used for comparison: 'Shepody', 'Coastal Russet', 'Russet Burbank' and 'Kennebec'

Summary: Flowering profusion of 'AR2006-1' is low whereas it is high on 'Shepody' and 'Coastal Russet' and medium on 'Kennebec'. The inner surface of the corolla of 'AR2006-1' is blue-violet whereas it is white on 'Russet Burbank' and 'Kennebec'. The tuber skin of 'AR2006-1' is yellow whereas it is light beige on 'Shepody' and light brown russet on 'Coastal Russet' and 'Russet Burbank'. The texture of the tuber skin of 'AR2006-1' is netted whereas it is smooth on 'Shepody' and 'Kennebec' and russeted on 'Coastal Russet' and 'Russet Burbank'. The pubescence on the light sprout base of 'AR2006-1' is absent or very sparse whereas it is dense on 'Shepody' and medium on 'Coastal Russet', 'Russet Burbank' and 'Kennebec'. The tip of the light sprout of 'AR2006-1' is smaller than the base whereas the tip is equal in size to the base on 'Shepody', 'Coastal Russet' and 'Russet Burbank'. The intensity of anthocyanin colouration on the light sprout tip of

'AR2006-1' is weak whereas it is absent to very weak on all of the reference varieties. Pubescence on the light sprout tip of 'AR2006-1' is sparse whereas it is medium on 'Shepody' and strong on 'Coastal Russet' and 'Russet Burbank'. There are many root tips on the light sprout of 'AR2006-1' whereas there are few on 'Shepody', 'Coastal Russet' and 'Kennebec' and medium on 'Russet Burbank'.

Description:

PLANT: late season maturity, upright growth habit, intermediate type foliage structure

STEM: medium anthocyanin colouration distributed mainly at the base with some located between nodes, low swelling of nodes

LEAVES: light to medium green, closed to intermediate silhouette, absent or very weak intensity of anthocyanin colouration on upper side of rachis, absent or very weak waviness of margin, medium presence of secondary leaflets

TERMINAL LEAFLET: medium ovate shape, acuminate tip, cordate base, absent or very low frequency of coalescence with lateral leaflets

LATERAL LEAFLET: medium size, medium ovate shape, acuminate tip, cordate base

INFLORESCENCE: low flowering profusion, small size, weak intensity of anthocyanin colouration of flower bud

COROLLA: blue-violet, weak to medium anthocyanin colouration on inner surface, small size, weak to medium prominence of star, absent or very weak anthocyanin colouration on peduncle

TUBER: oblong

TUBER SKIN: yellow, white at base of eye, netted

TUBER EYES: shallow

TUBER FLESH: cream, no secondary colour

LIGHT SPROUT: medium size, ovoid shape, many root tips, short lateral shoots

BASE: medium anthocyanin colouration, medium proportion of blue in anthocyanin colouration, absent or very sparse pubescence

TIP: smaller than base in size, closed habit, weak anthocyanin colouration, sparse pubescence

Origin and Breeding: 'AR2006-1' originated through the hybridization of 'F89117' and 'ND6993-13' conducted in Fredericton, New Brunswick in 1996. Initial selections were carried out in 2000. Selection criteria included adaptation, tuber type and french fry quality.

Tests and Trials: The tests and trials for 'AR2006-1' were conducted at the Potato Research Centre, Agriculture and Agri-Food Canada, Fredericton, New Brunswick during the summer of 2008. The trials consisted of 2 replicates per variety, ranging from 20 to 25 plants per replicate, measuring approximately 11 metres in length. Measured characteristics were based on 10 measurements. Colour determinations were made using the RHS colour chart, 4th edition, 2001.

Comparison table for 'AR2006-1'

	'AR2006-1'	'Shepody'*	'Coastal Russet'*	'Russet Burbank'*	'Kennebec'*
<i>Plant height (cm)</i>					
mean	35	41	28	45	49
std. deviation	5.8	3.3	6.5	4.6	3.9
<i>Colour of corolla (RHS)</i>					
inner surface	76A	76A	84B	155B	N155D
*reference varieties					



Potato: 'AR2006-1' (top, left) with reference varieties 'Coastal Russet' (top, centre), 'Russet Burbank' (top, right), 'Kennebec' (bottom, left) and 'Shepody' (bottom, right)

Proposed denomination: 'AR2006-2'
Application number: 08-6373
Application date: 2008/06/09
Applicant: Agriculture & Agri-Food Canada, Fredericton, New Brunswick
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Breeder: T. Richard Tam, Agriculture & Agri-Food Canada, Fredericton, New Brunswick

Varieties used for comparison: 'Shepody', 'Coastal Russet' and 'Russet Burbank'

Summary: *The shape of the lateral leaflets of 'AR2006-2' are broadly ovate whereas they are medium ovate in 'Shepody' and 'Coastal Russet' and narrowly ovate in 'Russet Burbank'. The shape of the base of the lateral leaflet of 'AR2006-2' is asymmetrical cordate whereas it is truncate in 'Shepody' and 'Russet Burbank' and lobed in 'Coastal Russet'. The tuber skin of 'AR2006-2' is yellow whereas it is light beige on 'Shepody' and light brown russet on 'Coastal Russet' and 'Russet Burbank'. The tuber skin texture of 'AR2006-2' is rough whereas it is smooth on 'Shepody' and russeted on 'Coastal Russet' and 'Russet Burbank'. The tuber flesh of 'AR2006-2' is light yellow whereas it is white on all of the reference varieties. The pubescence at the base of the light sprout of 'AR2006-2' is absent or very sparse whereas it is dense on 'Shepody' and 'Russet Burbank' and medium on 'Coastal Russet' and 'Russet Burbank'.*

Description:

PLANT: late to very late season maturity, semi-upright to spreading growth habit, leaf type foliage structure

STEM: weak to medium anthocyanin colouration distributed mainly at the base, low swelling of nodes

LEAVES: medium to dark green, closed to intermediate silhouette, absent or very weak intensity of anthocyanin colouration on upper side of rachis, very weak waviness of margin, medium to strong presence of secondary leaflets

TERMINAL LEAFLET: broadly ovate shape, cuspidate tip, lobed base, absent or very low frequency of coalescence with lateral leaflets

LATERAL LEAFLET: medium size, broadly ovate shape, cuspidate tip, asymmetrical cordate base

INFLORESCENCE: medium flowering profusion, medium size, medium intensity of anthocyanin colouration of flower bud

COROLLA: blue-violet, weak to medium anthocyanin colouration on inner surface, medium to large, weak prominence of star, medium to strong anthocyanin colouration on peduncle

TUBER: oblong

TUBER SKIN: yellow, white at base of eye, rough

TUBER EYES: medium depth

TUBER FLESH: light yellow, no secondary colour

LIGHT SPROUT: medium size, ovoid shape, few root tips, short lateral shoots

BASE: weak anthocyanin colouration, absent or low proportion of blue in anthocyanin colouration, absent or very sparse pubescence

TIP: smaller than base in size, closed habit, absent or very weak anthocyanin colouration, dense pubescence

Origin and Breeding: 'AR2006-2' originated through the hybridization of 'Coastal Russet' and 'G11505-02' conducted in Fredericton, New Brunswick in 1998. Initial selections were carried out in 2000. Selection criteria included adaptation, tuber type and french fry quality.

Tests and Trials: The tests and trials for 'AR2006-2' were conducted at the Potato Research Centre, Agriculture and Agri-Food Canada, Fredericton, New Brunswick during the summer of 2008. The trials consisted of 2 replicates per variety, ranging from 20 to 25 plants per replicate, measuring approximately 11 metres in length. Measured characteristics were based on 10 measurements. Colour determinations were made using the RHS colour chart, 4th edition, 2001.

Comparison table for 'AR2006-2'

	'AR2006-2'	'Shepody'*	'Coastal Russet'*	'Russet Burbank'*
<i>Plant height (cm)</i>				
mean	30	41	28	45
std. deviation	10.3	3.3	6.5	4.6
<i>Colour of corolla (RHS)</i>				
inner surface	76A	76A	84B	155B

*reference varieties



Potato: 'AR2006-2' (top, left) with reference varieties 'Coastal Russet' (top, centre), 'Russet Burbank' (top, right) and 'Shepody' (bottom, right)

Proposed denomination: 'AR2006-4'

Application number: 08-6374

Application date: 2008/06/09

Applicant: Agriculture & Agri-Food Canada, Fredericton, New Brunswick

Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta

Breeder: T. Richard Tarn, Agriculture & Agri-Food Canada, Fredericton, New Brunswick

Varieties used for comparison: ‘Superior’, ‘Coastal Russet’ and ‘Russet Burbank’

Summary: *The shape of the terminal leaflet base of ‘AR2006-4’ is lobed whereas it is cordate in ‘Superior’ and truncate in ‘Russet Burbank’. The general shape of the light sprout of ‘AR2006-4’ is ovoid whereas it is broad cylindrical in ‘Superior’, conical in ‘Coastal Russet’ and spherical in ‘Russet Burbank’. The intensity of anthocyanin colouration at the base of the light sprout of ‘AR2006-4’ is strong whereas it is medium on ‘Superior’ and ‘Russet Burbank’ and weak to medium in ‘Coastal Russet’. The intensity of anthocyanin colouration at the tip of the light sprout of ‘AR2006-4’ is medium whereas it is absent or very weak on all of the reference varieties. The pubescence on the light sprout tip of ‘AR2006-4’ is medium in density whereas it is sparse on ‘Superior’ and dense on ‘Coastal Russet’ and ‘Russet Burbank’.*

Description:

PLANT: mid to late season maturity, semi-upright growth habit, intermediate type foliage structure

STEM: weak to medium anthocyanin colouration distributed mainly at the base, low swelling of nodes

LEAVES: medium to dark green, intermediate silhouette, absent or very weak intensity of anthocyanin colouration on upper side of rachis, very weak waviness of margin, weak to medium presence of secondary leaflets

TERMINAL LEAFLET: broadly ovate shape, cuspidate tip, lobed base, absent or very low frequency of coalescence with lateral leaflets

LATERAL LEAFLET: small to medium size, broadly ovate shape, cuspidate tip, cordate base

INFLORESCENCE: medium to high flowering profusion, medium size, medium intensity of anthocyanin colouration of flower bud

COROLLA: blue-violet, medium anthocyanin colouration on inner surface, medium to large, medium to strong prominence of star, white petal tips, very weak anthocyanin colouration on peduncle

TUBER: oblong

TUBER SKIN: light brown russet, white at base of eye, russetted

TUBER EYES: shallow

TUBER FLESH: cream, no secondary colour

LIGHT SPROUT: medium size, ovoid shape, medium number of root tips, short lateral shoots

BASE: strong anthocyanin colouration, high proportion of blue in anthocyanin colouration, medium pubescence

TIP: smaller than base in size, closed habit, medium anthocyanin colouration, medium density pubescence

Origin and Breeding: ‘AR2006-4’ originated through the hybridization of ‘Frontier Russet’ and ‘F87070’ conducted in Fredericton, New Brunswick in 1996. Initial selections were carried out in 2000. Selection criteria included adaptation, tuber type and fresh market quality.

Tests and Trials: The tests and trials for ‘AR2006-4’ were conducted at the Potato Research Centre, Agriculture and Agri-Food Canada, Fredericton, New Brunswick during the summer of 2008. The trials consisted of 2 replicates per variety, ranging from 20 to 25 plants per replicate, measuring approximately 11 metres in length. Measured characteristics were based on 10 measurements. Colour determinations were made using the RHS colour chart, 4th edition, 2001.

Comparison table for ‘AR2006-4’

	‘AR2006-4’	‘Superior’*	‘Coastal Russet’*	‘Russet Burbank’*
<i>Plant height (cm)</i>				
mean	35	38	28	45
std. deviation	4.9	4.7	6.5	4.6
<i>Colour of corolla (RHS)</i>				
inner surface	N82B	84A	84B	155B
*reference varieties				



Potato: 'AR2006-4' (left) with reference variety 'Russet Burbank' (right)



Potato: 'AR2006-4' (left) with reference variety 'Coastal Russet' (right)



Potato: 'AR2006-4' (left) with reference variety 'Superior' (right)

Proposed denomination: 'AR2006-5'
Application number: 08-6375
Application date: 2008/06/09
Applicant: Agriculture & Agri-Food Canada, Fredericton, New Brunswick
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Breeder: Agnes Murphy, Agriculture & Agri-Food Canada, Fredericton, New Brunswick

Varieties used for comparison: 'Shepody', 'Russet Burbank' and 'AC Red Island'

Summary: *The leaf silhouette of 'AR2006-5' is open whereas it is closed in 'Shepody'. The terminal leaflet of 'AR2006-5' is broadly elliptical whereas it is broadly ovate in 'Shepody' and medium ovate in 'Russet Burbank' and 'AC Red Island'. The tuber skin of 'AR2006-5' is red whereas the skin of 'Shepody' is light beige and that of 'Russet Burbank' is brown russet. The tuber flesh of 'AR2006-5' is medium yellow whereas that of 'Shepody' and 'Russet Burbank' is white and that of 'AC Red Island' is cream. The light sprout of 'AR2006-5' is large whereas they are medium sized in 'Shepody' and 'Russet Burbank'. The general shape of the light sprout of 'AR2006-5' is broad cylindrical whereas it is ovoid in 'Shepody' and spherical in 'Russet Burbank' and 'AC Red Island'. The intensity of anthocyanin colouration at the base of the light sprout of 'AR2006-5' is strong whereas it is weak on 'Shepody' and medium on 'Russet Burbank' and 'AC Red Island'. Pubescence at the base of the light sprout of 'AR2006-5' is absent or very sparse whereas it is strong on 'Shepody' and 'Russet Burbank'.*

Description:

PLANT: late season maturity, upright growth habit, stem type foliage structure

STEM: strong anthocyanin colouration distributed along entire stem, thin, absent or very low swelling of nodes

LEAVES: light to medium green, open silhouette, absent or very weak intensity of anthocyanin colouration on upper side of rachis, weak waviness of margin, medium presence of secondary leaflets

TERMINAL LEAFLET: broadly elliptical shape, acuminate tip, cordate base

LATERAL LEAFLET: medium size, narrowly ovate shape, acuminate tip, truncate base

INFLORESCENCE: medium flowering profusion, small to medium size, medium to strong intensity of anthocyanin colouration of flower bud

COROLLA: blue-violet, strong anthocyanin colouration on inner surface, small, weak prominence of star, medium to strong anthocyanin colouration on peduncle

TUBER: oblong to oval

TUBER SKIN: red, red at base of eye, smooth

TUBER EYES: very shallow

TUBER FLESH: medium yellow, no secondary colour

LIGHT SPROUT: large, broad cylindrical shape, many root tips, short lateral shoots

BASE: strong anthocyanin colouration, absent or low proportion of blue in anthocyanin colouration, absent or very sparse pubescence

TIP: smaller than base in size, closed habit, absent or very weak anthocyanin colouration, medium density pubescence

Origin and Breeding: 'AR2006-5' originated through the hybridization of 'Torridon' and 'AC Red Island' conducted in Fredericton, New Brunswick in 1999. Initial selections were carried out in 2001. Selection criteria included adaptation, tuber type and french fry quality.

Tests and Trials: The tests and trials for 'AR2006-5' were conducted at the Potato Research Centre, Agriculture and Agri-Food Canada, Fredericton, New Brunswick during the summer of 2008. The trials consisted of 2 replicates per variety, ranging from 20 to 25 plants per replicate, measuring approximately 11 metres in length. Measured characteristics were based on 10 measurements. Colour determinations were made using the RHS colour chart, 4th edition, 2001.

Comparison table for 'AR2006-5'

	'AR2006-5'	'Shepody'*	'Russet Burbank'*	'AC Red Island'*
<i>Plant height (cm)</i>				
mean	32	41	45	35
std. deviation	6.6	3.3	4.6	4.4

Colour of corolla (RHS)

inner surface

84A

76A

155B

N87C

*reference varieties



Potato: 'AR2006-5' (top, left) with reference varieties 'AC Red Island' (top, centre), 'Russet Burbank' (top, right) and 'Shepody' (bottom, right)

Proposed denomination: 'AR2006-6'

Application number: 08-6376

Application date: 2008/06/09

Applicant: Agriculture & Agri-Food Canada, Fredericton, New Brunswick

Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta

Breeder: T. Richard Tarn, Agriculture & Agri-Food Canada, Fredericton, New Brunswick

Varieties used for comparison: 'Superior', 'Atlantic' and 'Rochdale Gold-Dorée'

Summary: Flowering profusion of 'AR2006-6' is weak to medium whereas it is high to very high in 'Superior' and high in 'Atlantic'. The intensity of anthocyanin colouration on the flower bud of 'AR2006-6' is medium whereas it is absent or very weak on 'Rochdale Gold-Dorée'. The main colour of the tuber flesh of 'AR2006-6' is cream to light yellow whereas it is white in 'Superior' and 'Atlantic' and light yellow on 'Rochdale Gold-Dorée'. The general shape of the light sprout of 'AR2006-6' is spherical whereas it is broad cylindrical on 'Superior' and ovoid on 'Atlantic' and 'Rochdale Gold-Dorée'.

Description:

PLANT: mid to late season maturity, spreading growth habit, leaf type foliage structure

STEM: absent or very weak anthocyanin colouration, low swelling of nodes

LEAVES: light to medium green, intermediate silhouette, strong intensity of anthocyanin colouration on upper side of rachis, absent or very low frequency of coalescence, weak waviness of margin, medium presence of secondary leaflets

TERMINAL LEAFLET: broadly ovate shape, acuminate tip, cordate base

LATERAL LEAFLET: small to medium size, broadly ovate shape, acuminate tip, truncate base

INFLORESCENCE: low to medium flowering profusion, small to medium size, medium intensity of anthocyanin colouration of flower bud

COROLLA: blue-violet, medium anthocyanin colouration on inner surface, medium size, very weak prominence of star, weak anthocyanin colouration on peduncle

TUBER: round

TUBER SKIN: yellow, white at base of eye, smooth

TUBER EYES: shallow

TUBER FLESH: cream to light yellow, no secondary colour

LIGHT SPROUT: medium size, spherical shape, medium number of root tips, short lateral shoots

BASE: weak anthocyanin colouration, absent or low proportion of blue in anthocyanin colouration, sparse pubescence

TIP: equal to base in size, intermediate habit, absent or very weak anthocyanin colouration, dense pubescence

Origin and Breeding: 'AR2006-6' originated through the hybridization of 'F87084' and 'Stirling' conducted in Fredericton, New Brunswick in 1999. Initial selections were carried out in 2001. Selection criteria included adaptation, tuber type and fresh market quality.

Tests and Trials: The tests and trials for 'AR2006-6' were conducted at the Potato Research Centre, Agriculture and Agri-Food Canada, Fredericton, New Brunswick during the summer of 2008. The trials consisted of 2 replicates per variety, ranging from 20 to 25 plants per replicate, measuring approximately 11 metres in length. Measured characteristics were based on 10 measurements. Colour determinations were made using the RHS colour chart, 4th edition, 2001.

Comparison table for 'AR2006-6'

	'AR2006-6'	'Superior'*	'Atlantic'*	'Rochdale Gold-Dorée'*
<i>Plant height (cm)</i>				
mean	34	38	30	38
std. deviation	6.6	4.7	7.5	5.1
<i>Colour of corolla (RHS)</i>				
inner surface	76B	84A	77C	N155D

*reference varieties



Potato: 'AR2006-6' (left) with reference varieties 'Rochdale Gold-Dorée' (centre), and 'Atlantic' (right)

Proposed denomination: 'AR2006-7'

Application number: 08-6368

Application date: 2008/06/09

Applicant: Agriculture & Agri-Food Canada, Fredericton, New Brunswick

Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta

Breeder: Agnes Murphy, Agriculture & Agri-Food Canada, Fredericton, New Brunswick

Varieties used for comparison: ‘Superior’, ‘AC Red Island’ and ‘Kennebec’

Summary: *The tuber skin of ‘AR2006-7’ is red whereas it is light beige on ‘Superior’ and ‘Kennebec’. The tuber flesh of ‘AR2006-7’ is light yellow whereas it is white in ‘Superior’ and ‘Kennebec’ and cream in ‘AC Red Island’. The light sprout of ‘AR2006-7’ is broad cylindrical whereas it is spherical on ‘AC Red Island’ and ‘Kennebec’. The intensity of anthocyanin colouration on the light sprout tips of ‘AR2006-7’ is medium whereas it is absent or very weak on all reference varieties.*

Description:

PLANT: mid to late season maturity, semi-upright growth habit, intermediate type foliage structure

STEM: weak anthocyanin colouration distributed at the base, medium thickness, nodes with low swelling

LEAVES: medium green, intermediate to open silhouette, weak to medium intensity of anthocyanin colouration on upper side of rachis, absent or very low frequency of coalescence with lateral leaflets, absent or very weak waviness of margin, weak to medium presence of secondary leaflets

TERMINAL LEAFLET: medium ovate shape, acuminate tip, cordate base

LATERAL LEAFLET: medium to large, broadly ovate shape, cuspidate tip, truncate base

INFLORESCENCE: medium flowering profusion, medium size, medium intensity of anthocyanin colouration of flower bud

COROLLA: blue violet, medium size, medium intensity of anthocyanin colouration on inner surface, medium prominence of star, very weak anthocyanin colouration on peduncle

TUBER: round

TUBER SKIN: light red, red at base of eye, smooth

TUBER EYES: very shallow

TUBER FLESH: light yellow, no secondary colour

LIGHT SPROUT: large, broad cylindrical shape, medium number of root tips, medium length lateral shoots

BASE: strong anthocyanin colouration, absent to low proportion of blue in anthocyanin colouration, dense pubescence

TIP: smaller than base in size, closed habit, medium anthocyanin colouration, medium pubescence

Origin and Breeding: ‘AR2006-7’ originated through the hybridization of ‘AC Red Island’ and ‘F66011’ conducted in Fredericton, New Brunswick in 1999. Initial selections were carried out in 2001. Selection criteria included adaptation, tuber type and fresh market quality.

Tests and Trials: The tests and trials for ‘AR2006-7’ were conducted at the Potato Research Centre, Agriculture and Agri-Food Canada, Fredericton, New Brunswick during the summer of 2008. The trials consisted of 2 replicates per variety, ranging from 20 to 25 plants per replicate, measuring approximately 11 metres in length. Measured characteristics were based on 10 measurements. Colour determinations were made using the RHS colour chart, 4th edition, 2001.

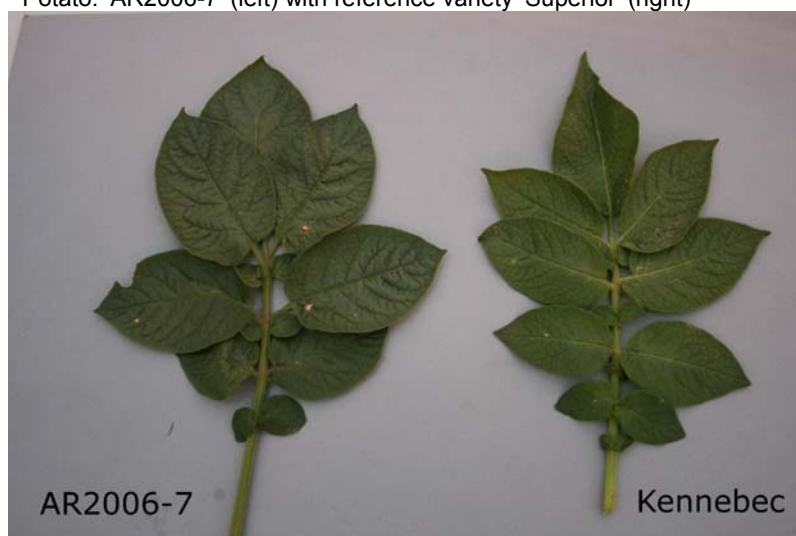
Comparison table for ‘AR2006-7’

	‘AR2006-7’	‘Superior’*	‘AC Red Island’*	‘Kennebec’*
<i>Plant height (cm)</i>				
mean	25	38	35	49
std. deviation	6.2	4.7	4.4	3.9
<i>Colour of corolla (RHS)</i>				
inner surface	N87C	84A	N87C	N155D

*reference varieties



Potato: 'AR2006-7' (left) with reference variety 'Superior' (right)



Potato: 'AR2006-7' (left) with reference variety 'Kennebec' (right)



Potato: 'AR2006-7' (left) with reference variety 'AC Red Island' (right)

Proposed denomination: 'Impact'
Application number: 08-6369
Application date: 2008/06/09
Applicant: Agriculture & Agri-Food Canada, Fredericton, New Brunswick
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Breeder: T. Richard Tarn, Agriculture & Agri-Food Canada, Fredericton, New Brunswick

Varieties used for comparison: 'Shepody', 'Coastal Russet', 'Russet Burbank' and 'Kennebec'

Summary: *The corolla of 'Impact' is white whereas it is blue-violet on 'Shepody' and 'Coastal Russet'. The tuber skin of 'Impact' is netted whereas it is smooth on 'Shepody' and 'Kennebec' and russetted on 'Coastal Russet' and 'Russet Burbank'. The tubers of 'Impact' are oblong whereas they are long on 'Shepody' and cylindrical on 'Russet Burbank'. The tubers of 'Impact' have medium prominence of eyebrows whereas they have very slight prominence on 'Shepody' and 'Coastal Russet' and slight prominence on 'Kennebec'. The light sprouts of 'Impact' are spherical in shape whereas they are ovoid on 'Shepody' and conical on 'Coastal Russet'. 'Impact' has no pubescence at the base of the light sprout whereas it is dense on 'Shepody' and 'Russet Burbank' and medium in density on 'Coastal Russet' and 'Kennebec'. The tip of the light sprout of 'Impact' is larger than the base whereas it is equal in size in 'Shepody', 'Coastal Russet' and 'Russet Burbank' and smaller than the tip on 'Kennebec'.*

Description:

PLANT: mid to late season maturity, upright growth habit, intermediate type foliage structure

STEM: absent or very weak anthocyanin colouration on the stem, thin, absent or very low swelling of nodes

LEAVES: medium green, intermediate to open silhouette, absent or very low frequency of coalescence with lateral leaflets, absent or very weak intensity of anthocyanin colouration on upper side of rachis, absent or very weak waviness of margin, medium presence of secondary leaflets

TERMINAL LEAFLET: broadly ovate shape, acuminate tip, cordate base

LATERAL LEAFLET: medium size, medium ovate shape, acuminate tip, cordate base

INFLORESCENCE: medium flowering profusion, medium to large in size, absent or very weak intensity of anthocyanin colouration of flower bud

COROLLA: white, medium to large in size, strong prominence of star, absent or very weak anthocyanin colouration on peduncle

TUBER: oblong

TUBER SKIN: light beige, white at base of eye, netted

TUBER EYES: shallow, medium prominence of eyebrows

TUBER FLESH: white, no secondary colour

LIGHT SPROUT: medium size, spherical shape, few root tips, short lateral shoots

BASE: medium anthocyanin colouration, medium proportion of blue in anthocyanin colouration, absent or very sparse pubescence

TIP: larger than base in size, intermediate habit, absent or very weak anthocyanin colouration, sparse pubescence

Origin and Breeding: 'Impact' originated through the hybridization of 'Acadia Russett' and 'B6503-2' conducted in Fredericton, New Brunswick in 1990. Initial selections were carried out in 1992. Selection criteria included adaptation, tuber type and french fry quality.

Tests and Trials: The tests and trials for 'Impact' were conducted at the Potato Research Centre, Agriculture and Agri-Food Canada, Fredericton, New Brunswick during the summer of 2008. The trials consisted of 2 replicates per variety, ranging from 20 to 25 plants per replicate, measuring approximately 11 metres in length. Measured characteristics were based on 10 measurements. Colour determinations were made using the RHS colour chart, 4th edition, 2001.

Comparison table for 'Impact'

	'Impact'	'Shepody'*	'Coastal Russet'*	'Russet Burbank'*	'Kennebec'*
<i>Plant height (cm)</i>					
mean	24	41	28	45	49
std. deviation	7.6	3.3	6.5	4.6	3.9
<i>Colour of corolla (RHS)</i>					
inner surface	155B	76A	84B	155B	N155D
*reference varieties					



Potato: 'Impact' ('AR98-7') (left) with reference variety 'Coastal Russet' (right)



Potato: 'Impact' ('AR98-7') (left) with reference variety 'Russet Burbank' (right)



Potato: 'Impact' ('AR98-7') (left) with reference variety 'Kennebec' (right)

Proposed denomination: 'Lehigh'
Application number: 07-5906
Application date: 2007/05/03
Applicant: Cornell University, Ithaca, New York, United States of America
Agent in Canada: La Patate Lac-St-Jean, Péribonka, Quebec
Breeder: Walter De Jong, Cornell University, Ithaca, New York, United States of America

Variety used for comparison: 'Yukon Gold'

Summary: 'Lehigh' has a shorter plant with a less upright growth habit than 'Yukon Gold'. The anthocyanin intensity of the main stem is weaker than the reference variety. The nodes of the stem of 'Lehigh' have less swelling than 'Yukon Gold'. The leaf silhouette of 'Lehigh' is closed to intermediate whereas it is intermediate to open in 'Yukon Gold'. 'Lehigh' has a terminal leaflet shape of broadly ovate with a cordate base whereas it is lanceolate with an acute base for 'Yukon Gold'. Lateral leaflets of 'Lehigh' are medium ovate and large in size whereas they are elliptical and medium in size in 'Yukon Gold'. 'Lehigh' has a low number of white flowers whereas there are numerous red-violet flowers in 'Yukon Gold'. The anthocyanin colouration on the peduncle in 'Lehigh' is weaker than the reference variety. The color of base of eye of 'Lehigh' is yellow whereas it is red in 'Yukon Gold'. 'Lehigh' has a rough skin texture whereas it is smooth in 'Yukon Gold'.

Description:

PLANT: semi-upright growth habit, intermediate type foliage structure, mid-season maturity

STEM: absent or very weak anthocyanin colouration, medium thickness of main stem, low swelling at nodes

LEAVES: medium green, closed to intermediate silhouette, absent or very weak anthocyanin colouration in rachis and petiole, weak to medium presence of secondary leaflets

TERMINAL LEAFLET: broadly ovate, acuminate tip, cordate base, medium depth veins, weak to medium waviness, weak glossiness, no pubescence

LATERAL LEAFLET: large size, medium ovate, acuminate tip, cordate base, medium depth veins, weak to medium waviness, weak glossiness, no pubescence

INFLORESCENCE: low flowering profusion, medium size, moderate to long flower bud persistence

COROLLA: white, no anthocyanin colouration on inner surface, medium size, moderately prominent star, absent or very weak anthocyanin in peduncle

TUBER: round, medium yellow flesh with no secondary colour

TUBER EYES: shallow to intermediate depth, evenly distributed, medium prominence of eyebrows

TUBER SKIN: yellow, yellow at base of eye, rough texture

LIGHT SPROUT: ovoid shape, few root tips

BASE: strong anthocyanin colouration, high blue in anthocyanin colouration, sparse pubescence

Origin and Breeding: The potato clone 'Lehigh', initially evaluated as 'T2-2' and then 'NY126', resulted from a cross made in early 1994 between the yellow-fleshed clone 'Keuka Gold' (female parent) and the widely-grown chipping clone 'Pike' (male parent) at Cornell University. Seed from this cross was first sown in 1995 and transplanted on Mount Pleasant, near Ithaca, New York. Traits that were used for selection were intensity of yellow flesh color, ability to chip directly from cold storage, freedom from internal and external physical defects, resistance to scab, resistance to the golden nematode, specific gravity, maturity, and yield.

Tests and Trials: Tests and trials occurred during the summer of 2007 in Rawdon, Quebec. Sixty plants of each variety were in trial.

Comparison table for 'Lehigh'

	'Lehigh'	'Yukon Gold'*
<i>Plant height (cm)</i>		
Mean	65	75

*reference variety



Potato: 'Lehigh' (left) with reference variety 'Yukon Gold' (right)



Potato: 'Lehigh' (left) with reference variety 'Yukon Gold' (right)



Potato: 'Lehigh' (right) with reference variety 'Yukon Gold' (left)

Proposed denomination: 'NY129'
Application number: 07-5907
Application date: 2007/05/03
Applicant: Cornell University, Ithaca, New York, United States of America
Agent in Canada: La Patate Lac-St-Jean, Péribonka, Quebec
Breeder: Walter De Jong, Cornell University, Ithaca, New York, United States of America

Variety used for comparison: 'Nordonna'

Summary: 'NY129' has a thicker main stem than the reference variety 'Nordonna'. The foliage structure type of 'NY129' is intermediate whereas it is a leaf type for 'Nordonna'. The flowering profusion of 'NY129' is medium whereas it is high for 'Nordonna'. The tuber skin of 'NY129' has a netted texture whereas 'Nordonna' has a smooth texture.

Description:

PLANT: semi-upright to spreading growth habit, intermediate type foliage structure, mid-season to late maturity

STEM: weak to medium anthocyanin colouration, medium to thick thickness of main stem, medium swelling at nodes

LEAVES: medium to dark green, intermediate silhouette, very weak to weak anthocyanin colouration in rachis, medium anthocyanin colouration in the petiole, weak presence of secondary leaflets

TERMINAL LEAFLET: medium ovate, acuminate tip, obtuse base, medium depth of veins, weak waviness, weak glossiness of upper side, no pubescence

LATERAL LEAFLET: medium size, medium ovate, cuspidate tip, obtuse base, medium depth of veins, weak waviness, weak glossiness of upper side, no pubescence

INFLORESCENCE: medium flowering profusion, medium size, moderate to long flower bud persistence

COROLLA: red-violet, strong anthocyanin colouration on inner surface, medium size, moderately prominent star, weak anthocyanin in peduncle

TUBER: round, white flesh with no secondary colour

TUBER EYES: intermediate depth, evenly distributed, medium to prominent eyebrows

TUBER SKIN: red, red at base of eye, netted texture

LIGHT SPROUT: ovoid shape, few root tips, long lateral shoots

BASE: very strong anthocyanin colouration, absent to low blue in anthocyanin colouration, medium pubescence

TIP: closed habit

Origin and Breeding: The potato clone 'NY129', initially evaluated as T11-2, resulted from a cross made in early 1994 between 'N38-1' (female parent) and 'ND2225-1R' (male parent). Seed from this cross was first sown in 1995 and transplanted on Mount Pleasant, near Ithaca, New York. Traits that were used for selection were intensity of red skin color, tuber shape, freedom from internal and external physical defects, resistance to scab, resistance to the golden nematode, and yield.

Tests and Trials: Tests and trials occurred during the summer of 2007 in Rawdon, Quebec. Sixty plants of each variety were in trial.



Potato: 'NY129' (left) with reference variety 'Nordonna' (right)



Potato: 'NY129' (left) with reference variety 'Nordonna' (right)



Potato: 'NY129' (right) with reference variety 'Nordonna' (left)

Proposed denomination: 'NY138'
Application number: 07-5919
Application date: 2007/05/30
Applicant: Cornell University, Ithaca, New York, United States of America
Agent in Canada: La Patate Lac-St-Jean, Péribonka, Quebec
Breeder: Walter De Jong, Cornell University, Ithaca, New York, United States of America

Variety used for comparison: 'Snowden'

Summary: 'NY138' has a shorter plant than that of 'Snowden'. 'NY138' has intermediate type foliage structure while it is leaf type in 'Snowden'. The main stem of 'NY138' is thinner and has stronger anthocyanin colouration than 'Snowden'. The leaves of 'NY138' have a lighter green colour and stronger anthocyanin colouration on the upper side than the reference variety. The anthocyanin colouration of the petiole of 'NY138' is stronger than the reference variety. 'NY138' has a medium number of medium sized red-violet flowers whereas there are few and small sized white flowers in the reference variety. The

anthocyanin colouration of the corolla and of the peduncle of 'NY138' is stronger than the reference variety. The tuber of 'NY138' is elliptical with a light beige smooth skin colour whereas it is round with a chamois rough skin colour for 'Snowden'.

Description:

PLANT: semi-upright growth habit, intermediate type foliage structure, mid-season to late maturity

STEM: weak anthocyanin colouration, medium thickness of main stem, low to medium swelling at nodes

LEAVES: light green, intermediate silhouette, weak anthocyanin colouration in rachis and petiole, very weak to weak presence of secondary leaflets

TERMINAL LEAFLET: narrow ovate, acuminate tip, obtuse base, absent or very weak frequency of coalescence, shallow to medium depth of veins, weak waviness, medium glossiness of upper side, no pubescence

LATERAL LEAFLET: medium size, narrowly ovate, acuminate tip, obtuse base, shallow to medium depth of veins, weak waviness, medium glossiness of upper side, no pubescence

INFLORESCENCE: medium flowering profusion, medium size, moderate to long flower bud persistence

COROLLA: red-violet, weak anthocyanin colouration on inner surface, small to medium size, strongly prominent star, weak anthocyanin in peduncle

TUBER: elliptical, white flesh with no secondary colour

TUBER EYES: shallow, evenly distributed, medium prominence of eyebrows

TUBER SKIN: light beige, white at base of eye, smooth texture

LIGHT SPROUT: ovoid shape, few number of root tips, long lateral shoots

BASE: medium anthocyanin colouration, medium blue in anthocyanin colouration, medium pubescence

TIP: closed habit

Origin and Breeding: The potato clone 'NY138', previously evaluated as Y18-16, resulted from a cross made in early 1998 between the chipping varieties 'Marcy' (female parent) and NY115 (male parent) at Cornell University. Seed from this cross was first sown in 1999 and transplanted on Mount Pleasant, near Ithaca, New York. Traits that were used for selection were the ability to chip directly from 44F cold storage, freedom from internal and external physical defects, resistance to scab, resistance to golden nematode, specific gravity, maturity, and yield.

Tests and Trials: Tests and trials occurred during the summer of 2007 in Rawdon, Quebec. Sixty plants of each variety were in trial.

Comparison table for 'NY138'

	'NY138'	'Snowden'*
<i>Plant height (cm)</i>		
mean	65	80

*reference variety



Potato: 'NY138' (left) with reference variety 'Snowden' (right)



Potato: 'NY138' (right) with reference variety 'Snowden' (left)

Proposed denomination: 'NY139'
Application number: 07-5920
Application date: 2007/05/30
Applicant: Cornell University, Ithaca, New York, United States of America
Agent in Canada: La Patate Lac-St-Jean, Péribonka, Quebec
Breeder: Walter De Jong, Cornell University, Ithaca, New York, United States of America

Variety used for comparison: 'Snowden'

Summary: *The plants of 'NY139' have an intermediate foliage type structure whereas it is leaf type for 'Snowden'. The main stems of 'NY139' are thinner and have stronger anthocyanin colouration than 'Snowden'. 'NY139' has a lighter green leaf colour than the reference variety. The lateral leaflet of 'NY139' has a narrowly ovate shape with an obtuse base whereas it is medium ovate shape with a cordate base for the reference variety. 'NY139' has an medium number of red-violet flowers of medium size whereas the reference variety has few small white flowers. The colouration of the peduncle and on the inner*

surface of the corolla of 'NY139' is stronger than the reference variety. The colouration of the tuber of 'NY139' is light beige whereas it is chamois for 'Snowden'.

Description:

PLANT: semi-upright growth habit, intermediate type foliage structure, mid-season to late maturity

STEM: weak anthocyanin colouration, medium thickness of main stem, low to medium swelling at nodes

LEAVES: light green, intermediate silhouette, absent to weak anthocyanin colouration in rachis, absent to very weak anthocyanin colouration in the petiole, weak presence of secondary leaflets

TERMINAL LEAFLET: medium ovate, acuminate tip, obtuse base, medium depth of veins, weak waviness of margin, medium glossiness of upper side, no pubescence

LATERAL LEAFLET: medium size, narrowly ovate, acuminate tip, obtuse base, medium depth of veins, weak waviness of margin, medium glossiness of upper side, no pubescence

INFLORESCENCE: medium flowering profusion, medium size, moderate flower bud persistence

COROLLA: red-violet, strong anthocyanin colouration on inner surface, small to medium size, weak prominence of star, medium to strong anthocyanin in peduncle

TUBER: round, white flesh with no secondary colour

TUBER EYES: shallow to intermediate depth, evenly distributed, slightly prominent eyebrows

TUBER SKIN: light beige, white at base of eye, smooth texture

LIGHT SPROUT: ovoid shape, medium number of root tips, long lateral shoots

BASE: medium to strong anthocyanin colouration, medium blue in anthocyanin colouration, dense pubescence

TIP: closed habit

Origin and Breeding: The potato clone 'NY139', previously evaluated as Y18-9, resulted from a cross made in early 1998 at Cornell University between the chipping clones NY120 (female parent) and NY115 (male parent). Seed from this cross was first sown in 1999 and transplanted on Mount Pleasant, near Ithaca, New York. Traits that were used for selection were the ability to chip directly from 44F cold storage, freedom from internal and external physical effects, resistance to scab, resistance to the golden nematode, specific gravity, maturity, and yield.

Tests and Trials: Tests and trials occurred during the summer of 2007 in Rawdon, Quebec. Sixty plants of each variety were in trial.



Potato: 'NY139' (left) with reference variety 'Snowden' (right)



Potato: 'NY139' (left) with reference variety 'Snowden' (right)



Potato: 'NY139' (right) with reference variety 'Snowden' (left)



APPLICATIONS UNDER EXAMINATION

RAPESEED

RAPESEED

(*Brassica napus*)

Proposed denomination: 'PPS06-284'
Application number: 08-6401
Application date: 2008/07/14
Applicant: Bayer CropScience Inc., Saskatoon, Saskatchewan
Breeder: Hieronim Polewicz, Bayer CropScience Inc., Saskatoon, Saskatchewan

Note: The applicant has requested an exemption from compulsory licensing to allow time to multiply and distribute propagating material of the variety. If the exemption is granted, it may be allowed for two years from the date rights are granted for the variety.

Varieties used for comparison: 'PPS98-274', 'PPS02-364' and '5030'

Summary: 'PPS06-284' flowers later than 'PPS02-364' but earlier than 'PPS98-274'. The plant height at maturity of 'PPS06-284' is shorter than '5030'. 'PPS06-284' has a shorter petiole than '5030'. The silique and pedicel of 'PPS06-284' is shorter than in 'PPS98-274' and '5030'. 'PPS06-284' has higher erucic acid content than 'PPS98-274', 'PPS02-364' and '5030'. The oil content as a percentage in whole dried seed of 'PPS06-284' is higher than in 'PPS98-274' and '5030'.

Description:

PLANT: inbred restorer line, spring seasonal type, medium height at maturity

COTYLEDON: narrow to medium width, short to medium length

LEAF: dark green, medium number of lobes, rounded to sharp margin type, medium density of moderately deep indentations, short to medium length, medium to wide width, short to medium length petiole

FLOWER PETALS: yellow, medium length, narrow to medium width

SILIQUE: semi-erect to horizontal attitude, medium length, medium to wide, medium length beak, short pedicel

SEED: black

AGRONOMIC CHARACTERISTICS: fair to good resistance to lodging

QUALITY CHARACTERISTICS: erucic acid is 41.2% of total fatty acids, oil content is 51.4% of whole dried seed, protein is 26.6% of dried oil free meal, low glucosinolates (13.3 umol/gm)

HERBICIDE RESISTANCE: tolerant to glufosinate ammonium

DISEASE RESISTANCE: resistant to moderately resistant to Blackleg (*Leptosphaeria maculans* asexual stage: *Phoma lingam*) and resistant to White Rust (*Albugo candida*, races 7a & 2v)

Origin and Breeding: 'PPS06-284' is a high erucic acid restorer line used in F1 hybrid production. Backcrossing was done in Canada in 2003 and 2004 introgressing the Rf3 gene in the homozygous state. A doubled haploid was extracted from the F1 generation which became 'PPS06-284'. In 2005, 'PPS06-284' was selected on the basis of fertility restoration and expression of tolerance to glufosinate-ammonium herbicide. Other selection criteria included erucic acid content, height, vigour, maturity, blackleg resistance, oil content, fatty acid profile, glucosinolate content and combining ability.

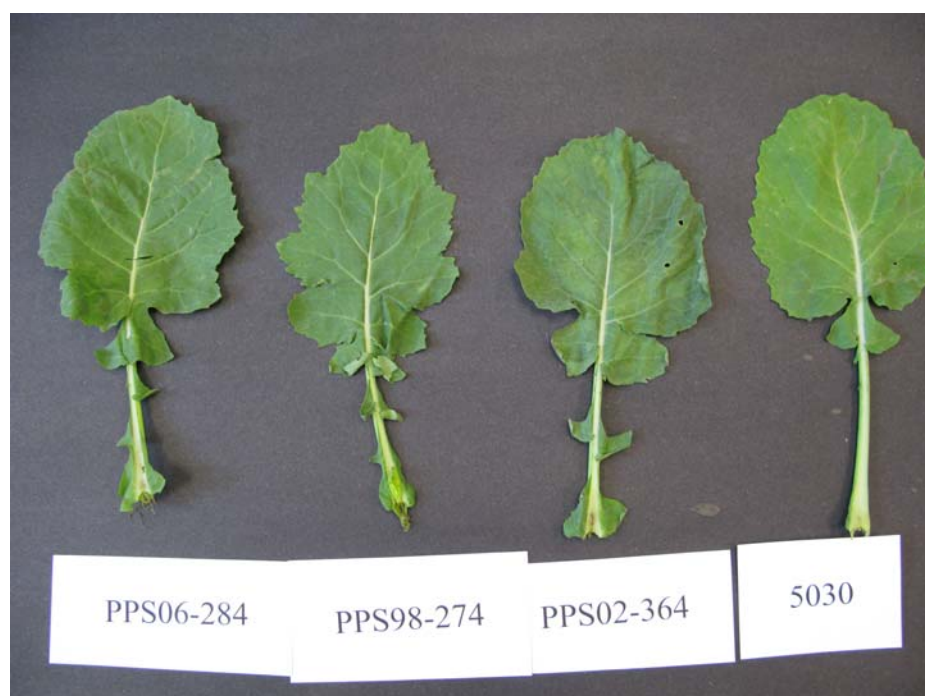
Tests and Trials: Tests and trials were conducted during the summers of 2007 and 2008 in Saskatoon, Saskatchewan. Plots consisted of 3 rows, with a row length of 6 metres and a row spacing of 40 cm. There were 2 replicates arranged in a RCB design.

Comparison table for 'PPS06-284'

	'PPS06-284'	'PPS98-274'*	'PPS02-364'*	'5030'*
<i>Days to flowering</i> mean	44.0	47.0	42.0	45.0
<i>Petiole length (mm)</i> mean (LSD=23)	105	115	103	136
std. deviation	15	21	20	19
<i>Silique length (mm)</i> mean (LSD=6.4)	53.6	62.6	58.7	60.5
std. deviation	4.8	4.2	5.2	5.2
<i>Pedicle length (mm)</i> mean (LSD=3.5)	17.0	21.9	17.5	20.5
std. deviation	1.8	2.4	2.0	1.8
<i>Plant height at maturity (cm)</i> mean (LSD=15)	118	132	113	138
std. deviation	5.1	7.4	5.3	8.9
<i>Erucic acid levels (% of total fatty acids)</i> mean	41.2	0.01	0.04	0.17
<i>Oil content (% in whole dried seed)</i> mean	51.4	47.2	49.1	47.4

Means are based on a two year average of 60 plant parts for petiole, silique, beak and pedicle characteristics. Differences are significant at the 2% probability level based on LSD values.

*reference varieties



Rapeseed: 'PPS06-284' (left) with reference varieties 'PPS98-274' (centre left), 'PPS02-364' (centre right) and '5030' (right)



APPLICATIONS UNDER EXAMINATION

RASPBERRY

RASPBERRY

(*Rubus*)

Proposed denomination: 'Saanich'
Application number: 08-6410
Application date: 2008/07/17
Applicant: Agriculture & Agri-Food Canada, Agassiz, British Columbia
Agent in Canada: Okanagan Plant Improvement Corporation (PICO), Summerland, British Columbia
Breeder: Chaim Kempler, Agriculture & Agri-Food Canada, Agassiz, British Columbia

Varieties used for comparison: 'Tulameen' and 'Meeker'

Summary: *Vegetative bud burst is very early for 'Saanich' whereas it is early for 'Tulameen' and mid-season for 'Meeker'. The spines of 'Saanich' are very sparse in the middle third of the current season's cane whereas they are sparse on 'Tulameen' and sparse to medium on 'Meeker'. 'Saanich' has predominantly five leaflets per leaf whereas 'Tulameen' has equally three and five leaflets and 'Meeker' has three. Single drupes of 'Saanich' are small whereas they are medium-sized on 'Tulameen'. The fruit of 'Saanich' is medium red to light red whereas they are dark red for both reference varieties. The fruit of 'Saanich' is firm whereas it is medium firm for 'Meeker'. The fruit of 'Saanich' has weak adherence to the plug whereas that of 'Tulameen' has medium adherence.*

Description:

PLANT: upright, medium to many current season's canes, fruit bearing only on previous year's cane in summer

VERY YOUNG SHOOT: moderate anthocyanin colouration at apex during rapid growth

CANE: very early vegetative bud burst, medium to strong bloom, absent or very weak anthocyanin colouration, short internode, dormant cane brownish grey in colour

SPINES: very sparse

LEAF: medium green, predominantly five leaflets per leaf, straight profile in cross-section, weak rugosity, lateral leaflets are touching

FLOWERING: mid to late season

PEDICEL: very few spines

PEDUNCLE: no anthocyanin colouration

FLOWER: medium to large size

FRUIT RIPENING: mid-season

FRUITING LATERAL: semi-erect

FRUIT: medium to long, medium to broad, medium length/width ratio, conical in lateral view, small drupe, medium to light red, medium to strong glossiness, firm, weak adherence to plug

FRUITING PERIOD: long

DISEASE RESISTANCE: resistance to North American vector of Raspberry Mosaic Virus Complex, moderately tolerant to Raspberry Bush Dwarf Virus and spur blight and moderately susceptible to Cane Botrytis and Anthracnose

Origin and Breeding: 'Saanich' (experimental designation 'BC89-34-41') resulted from the cross 'BC82-5-161' x 'BC80-28-50', which was made in 1989 at the Pacific Agri-Food Research Centre, Agriculture and Agri-Food Canada Research Centre in Agassiz, British Columbia. Fifteen asexual propagations were planted in a trial block in Agassiz in 1992. Evaluation of the selection began at fruiting. The selection criteria were fruit appearance, taste, flesh texture, harvest timing, plant quality, productivity and precocity.

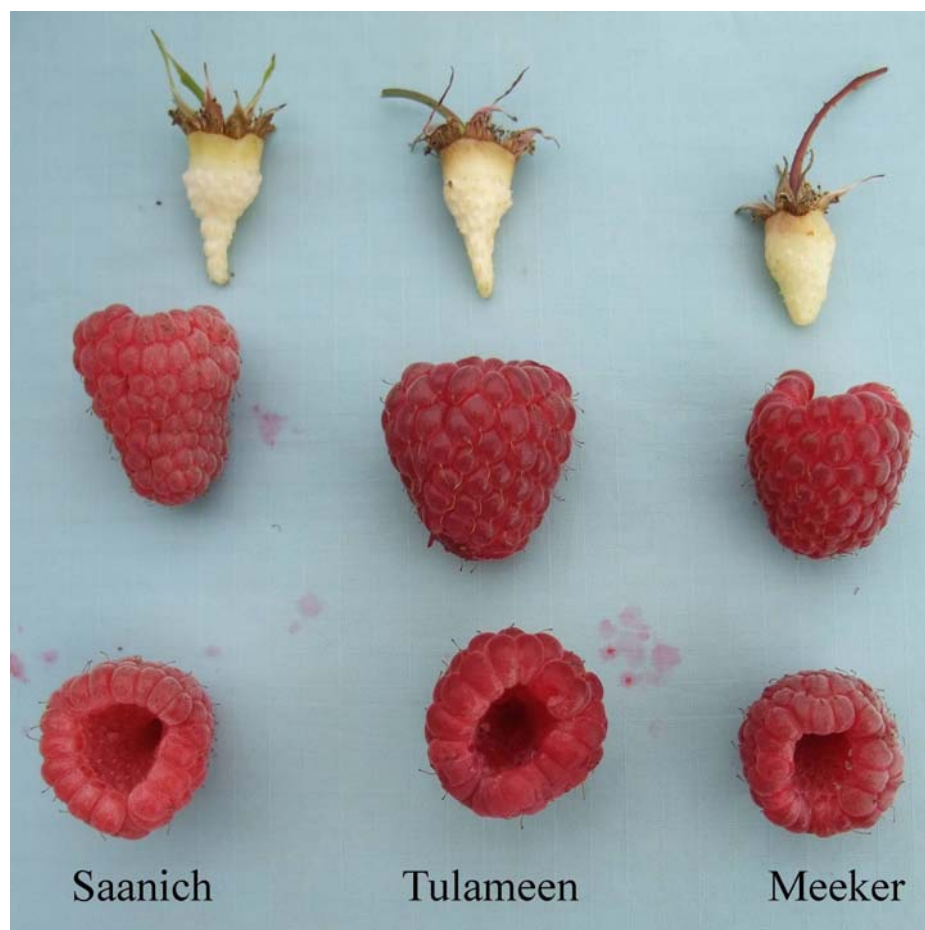
Tests and Trials: Tests and trials for 'Saanich' were conducted at the Pacific Agri-Food Research Centre, Clearbrook Substation, near Abbotsford, British Columbia from 1999 to 2004 and confirmed during the 2007 and 2008 growing seasons.

Three replicates of each variety were planted in randomized complete block design with 0.9 metres between plants and 3 metres between the rows. Measured characteristics were based on a minimum of 10 measurements.

Comparison table for 'Saanich'

	'Saanich'	'Tulameen'*	'Meeker'*
<i>Dormant cane length (cm)</i>			
mean	283	281	251
std. deviation	18	17	18
<i>Length of fruiting lateral cane (cm)</i>			
mean	57.22	48.11	56.87
std. deviation	10.09	11.56	12.68

*reference varieties



Raspberry: 'Saanich' (left) with reference varieties 'Tulameen' (centre) and 'Meeker' (right)



APPLICATIONS UNDER EXAMINATION

ROSE

ROSE (*Rosa*)

Proposed denomination: 'Evera122'
Application number: 06-5628
Application date: 2006/11/03
Applicant: Roses Forever ApS, Fåborg, Denmark
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Rosa Eskelund Hansen, Roses Forever ApS, Fåborg, Denmark

Variety used for comparison: 'Norever'

Summary: 'Evera122' has a large flower diameter while 'Norever' has a medium flower diameter. 'Evera122' has an irregularly rounded flower shape while 'Norever' has a star-shaped flower. 'Evera122' has a medium yellow basal spot while 'Norever' has a white basal spot.

Description:

PLANT: dwarf, semi-upright growth habit, no anthocyanin colouration in young shoot, few yellowish prickles on stem

LEAF: medium in size, medium green colour on upper side, anthocyanin colouration present, weak to medium glossiness on upper side, weak undulation of margin

TERMINAL LEAFLET: ovate shape, acute apex

FLOWERING SHOOT: flowering laterals absent, very few flowers per shoot

FLOWER BUD: medium ovate in longitudinal section

FLOWER: double, few to medium number of petals, pink colour group, sparse petal density, large diameter, irregularly rounded shape, absent or weak fragrance, weak sepal extensions

PETAL: rounded shape, weak incisions, weak to medium reflexing of margin, strong undulation, medium size, one colour on inner side, blue pink (RHS 63C), small to medium sized basal spot on inner side, basal spot medium yellow

OUTER STAMEN: medium yellow filament.

Origin and Breeding: 'Evera122' originated from a cross made in June, 2003 in Fåborg, Denmark between a proprietary seedling identified as 01-0127 as the female parent and an unnamed Rosa hybrid seedling as the male parent. The new variety was selected as a single plant by the breeder Rosa Eskelund Hansen in August 2004. Selection of 'Evera122' was based on flower form, flower colour and disease resistance. Asexual reproduction of the new rose by vegetative cuttings was first conducted in February 2005.

Tests and Trials: The detailed description of 'Evera122' is based on the UPOV report of Technical Examination, CPVO reference number 2006/1966. The trials were conducted by the Bundessortenamt in Hannover, Germany in 2007. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Rose: 'Evera122'

Proposed denomination: 'Evera152'
Application number: 06-5629
Application date: 2006/11/03
Applicant: Roses Forever ApS, Fåborg, Denmark
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Rosa Eskelund Hansen, Roses Forever ApS, Fåborg, Denmark

Variety used for comparison: 'Poulpah037' (Affection Patio Hit)

Summary: *'Evera152' has very many petals while 'Poulpah037' has very few to few petals. 'Evera152' has red petal colour on the inner side while 'Poulpah037' has purple red petal colour.*

Description:

PLANT: dwarf, semi-upright growth habit, no anthocyanin colouration in young shoot, medium number of reddish prickles on stem

LEAF: medium in size, medium to dark green colour on upper side, anthocyanin colouration present, weak glossiness on upper side, weak undulation of margin

TERMINAL LEAFLET: ovate shape, acuminate apex

FLOWERING SHOOT: flowering laterals absent, very few flowers per shoot

FLOWER BUD: medium ovate in longitudinal section

FLOWER: double, very many petals, red colour group, petals dense to very dense, large diameter, round shape, absent or weak fragrance, weak sepal extensions

PETAL: obcordate shape, absent or very weak incisions, medium reflexing of margin, strong undulation, small to medium size, one colour on inner side, red (RHS 46B - 45B), very small to small basal spot on inner side, basal spot medium yellow

OUTER STAMEN: green filament.

Origin and Breeding: 'Evera152' originated from a cross made in March, 2004 in Fåborg, Denmark, between a proprietary seedling identified as 03-0428 as the female parent and an unnamed Rosa hybrid seedling as the male parent. The new variety was selected as a single plant by the breeder Rosa Eskelund Hansen in June 2005. Selection of 'Evera152' was based on flower form, flower colour and disease resistance. Asexual reproduction of the new rose by vegetative cuttings was first conducted in October 2005.

Tests and Trials: The detailed description of 'Evera152' is based on the UPOV report of Technical Examination, CPVO reference number 2006/1969. The trials were conducted by the Bundessortenamt in Hannover, Germany in 2007. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Rose: 'Evera152'

Proposed denomination: 'Evera168'
Application number: 06-5630
Application date: 2006/11/03
Applicant: Roses Forever ApS, Fåborg, Denmark
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Rosa Eskelund Hansen, Roses Forever ApS, Fåborg, Denmark

Variety used for comparison: 'Korlobea'

Summary: *'Evera168' has a large flower diameter while 'Korlobea' has a small to medium flower diameter. 'Evera168' has a medium sized light yellow basal spot on the inner side of the petal while 'Korlobea' has a very large white basal spot.*

Description:

PLANT: dwarf, intermediate growth habit, weak anthocyanin colouration in young shoot, few to medium number of greenish prickles on stem

LEAF: medium in size, medium green colour on upper side, no anthocyanin colouration, weak to medium glossiness on upper side, weak undulation of margin

TERMINAL LEAFLET: ovate shape, acute apex

FLOWERING SHOOT: flowering laterals absent, very few to few flowers per shoot

FLOWER BUD: medium ovate in longitudinal section

FLOWER: double, few petals, pink colour group, sparse petal density, large diameter, irregularly rounded shape, absent or weak fragrance, absent or very weak sepal extensions

PETAL: obovate shape, weak incisions, weak reflexing of margin, strong undulation, medium to large size, one colour on inner side becoming lighter towards base, light blue pink to blue pink (RHS 63D to 65A), medium sized basal spot on inner side, basal spot light yellow

OUTER STAMEN: medium yellow filament.

Origin and Breeding: 'Evera168' originated from a cross made in March, 2004 in Fåborg, Denmark, between a proprietary seedling identified as 03-0176 as the female parent and an unnamed Rosa hybrid seedling as the male parent. The new variety was selected as a single plant by the breeder Rosa Eskelund Hansen in June 2004. Selection of 'Evera168' was based on flower form, flower colour and disease resistance. Asexual reproduction of the new rose by vegetative cuttings was first conducted in October 2005.

Tests and Trials: The detailed description of 'Evera168' is based on the UPOV report of Technical Examination, CPVO reference number 2006/1968. The trials were conducted by the Bundessortenamt in Hannover, Germany in 2007. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Rose: 'Evera168'

Proposed denomination: 'Evera169'
Application number: 06-5631
Application date: 2006/11/03
Applicant: Roses Forever ApS, Fåborg, Denmark
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Rosa Eskelund Hansen, Roses Forever ApS, Fåborg, Denmark

Variety used for comparison: 'Remoever'

Summary: *'Evera169' has a semi-double flower type while 'Remoever' has a double flower type. 'Evera169' has a yellow orange colour on the inner side of the petal while 'Remoever' has an orange petal colour.*

Description:

PLANT: dwarf, semi-upright to intermediate growth habit, no anthocyanin colouration in young shoot, few number of yellowish prickles on stem

LEAF: small in size, medium green colour on upper side, anthocyanin colouration present, weak glossiness on upper side, weak undulation of margin

TERMINAL LEAFLET: ovate shape, acute apex

FLOWERING SHOOT: flowering laterals absent, very few to few flowers per shoot

FLOWER BUD: medium ovate in longitudinal section

FLOWER: semi-double, very few to few petals, orange colour group, sparse petal density, very small to small diameter, irregularly rounded shape, absent or weak fragrance, medium sepal extensions

PETAL: obovate shape, weak incisions, weak reflexing of margin, weak to medium undulation, small to medium size, one colour on inner side becoming lighter towards apex, yellow orange (RHS 17A to 23A), small to medium sized basal spot on inner side, basal spot medium yellow, orange on outer side (RHS 25A)

OUTER STAMEN: orange filament.

Origin and Breeding: ‘Evera169’ originated from a cross made in March, 2004 in Fåborg, Denmark, between a proprietary seedling identified as 03-0502 as the female parent and an unnamed Rosa hybrid seedling as the male parent. The new variety was selected as a single plant by the breeder Rosa Eskelund Hansen in June 2004. Selection of ‘Evera169’ was based on flower form, flower colour and disease resistance. Asexual reproduction of the new rose by vegetative cuttings was first conducted in October 2005.

Tests and Trials: The detailed description of ‘Evera169’ is based on the UPOV report of Technical Examination, CPVO reference number 2006/1967. The trials were conducted by the Bundessortenamt in Hannover, Germany in 2007. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for ‘Evera169’

	‘Evera169’	‘Remoever’*
<i>Colour of petal (RHS)</i>		
inner side	17A - 23A	24A

*reference variety



Rose: ‘Evera169’



APPLICATIONS UNDER EXAMINATION

SOYBEAN

SOYBEAN
(*Glycine max*)**Proposed denomination:** '4599695'**Application number:** 07-5851**Application date:** 2007/04/05**Applicant:** Monsanto Canada Inc., Guelph, Ontario**Breeder:** Alejandro Hernandez Hernandez, Monsanto Canada Inc., Guelph, Ontario**Variety used for comparison:** 'PS90NRR'**Summary:** '4599695' flowers later than 'PS90NRR'. '4599695' is taller and matures later than 'PS90NRR'. The 100 seed weight of '4599695' is less than 'PS90NRR'.**Description:**

PLANT: indeterminate growth type, grey coloured hairs on middle third of stem, weak anthocyanin colouration of the hypocotyl, heat unit rating 3175

LEAF: lateral leaflet rounded ovate shape

FLOWER: purple

POD: brown

SEED: spherical rounded shape, medium size, dull seed coat lustre, yellow testa, imperfect black hilum

AGRONOMICS: good resistance to shattering

DISEASE RESISTANCE: resistant to Phytophthora rot (*Phytophthora megasperma* f. sp. *glycinea*, races 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26, 28, 29, 30, 32, 34, 36, 38), moderately resistant to soybean cyst nematode (*Heterodera glycines*)

HERBICIDE RESISTANCE: tolerant to glyphosate

Origin and Breeding: '4599695' (previously known as 31-53R) is the result of a cross made in 1999 between A3469 and DKB26-52 at Ames, Iowa. The F1 and F2 populations were grown at Isabella, Puerto Rico and advanced using modified single seed descent. The F3 population was grown in bulk at Ames, Iowa and advanced using modified single seed descent. F3 derived F4's were grown at Ames, Iowa in progeny rows and the variety '31-53R' was selected based on the agronomic characteristics, including, but not limited to, general plant health, lodging, early emergence, and general disease resistance.**Tests and Trials:** Tests and trials were conducted during the summers of 2007 and 2008 in Guelph, Ontario. There were two replicates arranged in a randomized complete block design where first repetition in entry order was used. Each plot consisted of 216 seeds planted in two rows. Rows were spaced 80 cm apart and were 4 meters in length.**Comparison table for '4599695'**

	'4599695'	'PS90NRR'*
Days to flowering		
mean	45	43
Plant height (cm)		
mean	86.7	79.1
std. deviation	0.317	0.889
Seeds weight (grams/100 seed)		
mean	13.7	17.3
Days to maturity		

mean	123.9	120.1
std. deviation	5.0	6.09

*reference variety



Soybean: '4599695' (left) with reference variety 'PS90NRR' (right)

Proposed denomination: 'D4201139'
Application number: 07-5852
Application date: 2007/04/05
Applicant: Monsanto Canada Inc., Guelph, Ontario
Breeder: Alejandro Hernandez Hernandez, Monsanto Canada Inc., Guelph, Ontario

Variety used for comparison: '32-52R'

Summary: 'D4201139' is shorter than the reference variety '32-52R'. The pod colour of 'D4201139' is dark brown whereas it is brown for '32-52R'. The seed shape of 'D4201139' is spherical rounded whereas they are spherical flattened in '32-52R'. 'D4201139' has moderate resistance to Soybean cyst nematode whereas '32-52R' is resistant. 'D4201139' has a higher % of protein than the reference variety.

Description:

PLANT: indeterminate growth type, grey coloured hairs on middle third of stem, weak anthocyanin colouration of the hypocotyl, heat unit rating 3250

LEAF: lateral leaflet rounded ovate shape

FLOWER: purple

POD: dark brown

SEED: spherical rounded shape, dull seed coat lustre, yellow testa, imperfect black hilum

AGRONOMICS: fair to good resistance to lodging

DISEASE RESISTANCE: resistant to Phytophthora rot (Phytophthora megasperma f. sp. glycinea, races 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26, 28, 29, 30, 32, 34, 36, 38), resistant to moderately resistant to Sclerotinia stem rot (Sclerotinia sclerotiorum), moderately resistant to soybean cyst nematode (Heterodera glycines)

HERBICIDE RESISTANCE: tolerant to glyphosate

Origin and Breeding: 'D4201139' (previously known as 32-05R) is the result of a cross made in 2001 between A3244 and AG2705 at Isabelle, Puerto Rico. The F1 population was grown at Isabella, Puerto Rico and advanced using modified single seed descent. The F2 population was grown at Isabella, Puerto Rico and advanced using pod-pick. The F3 population was grown in bulk at Oxford, Indiana and advanced using single plant selection. The F3 derived F4's were grown in Chile in progeny rows and the variety '32-05R' was selected based on the agronomic characteristics, including, but not limited to, general plant health, lodging, early emergence, and general disease resistance.

Tests and Trials: Tests were conducted during the summers of 2006, 2007 and 2008 in Guelph, Ontario. There were two replicates arranged in a randomized complete block design where first repetition in entry order was used. Each plot consisted of 216 seeds planted in two rows. Rows were spaced 80 cm apart and were 4 meters in length.

Comparison table for 'D4201139'

	'D4201139'	'32-52R**
<i>Days to flowering</i>		
mean	40	42
<i>Plant height (cm)</i>		
mean	83.4	94.4
std. deviation	3.77	3.77
<i>Seed weight (grams/100 seed)</i>		
mean	14.9	13.1
<i>Days to maturity</i>		
mean	115.0	117.5
std. deviation	5.66	3.54
<i>Protein (%)</i>		
mean	43.38	39.75
<i>Oil(%)</i>		
mean	19.90	22.23

*reference variety



Soybean: 'D4201139' (left) with reference variety '32-52R' (right)

Proposed denomination: 'D4923560'
Application number: 07-5850
Application date: 2007/04/05
Applicant: Monsanto Canada Inc., Guelph, Ontario
Breeder: Alejandro Hernandez Hernandez, Monsanto Canada Inc., Guelph, Ontario

Variety used for comparison: 'AG1901'

Summary: 'D4923560' has a shorter plant height than 'AG1901'. The seed shape of 'D4923560' is spherical rounded whereas it is spherical flattened in 'AG1901'. 'D4923560' has a heavier 100 seed weight than 'AG1901'. The plant maturity of 'D4923560' is earlier than 'AG1901'.

Description:

PLANT: indeterminate growth type, erect to semi-erect growth habit, tawny coloured hairs on middle third of stem, weak anthocyanin colouration of the hypocotyl

LEAF: lateral leaflet rounded ovate shape

FLOWER: purple

POD: brown

SEED: spherical rounded shape, very small size, dull seed coat lustre, yellow testa, black hilum

DISEASE RESISTANCE: resistant to Phytophthora rot (Phytophthora megasperma f. sp. glycinea, races 1-11, 13-15, 17-18, 21-24, 26, 27, 36, 37, 38)

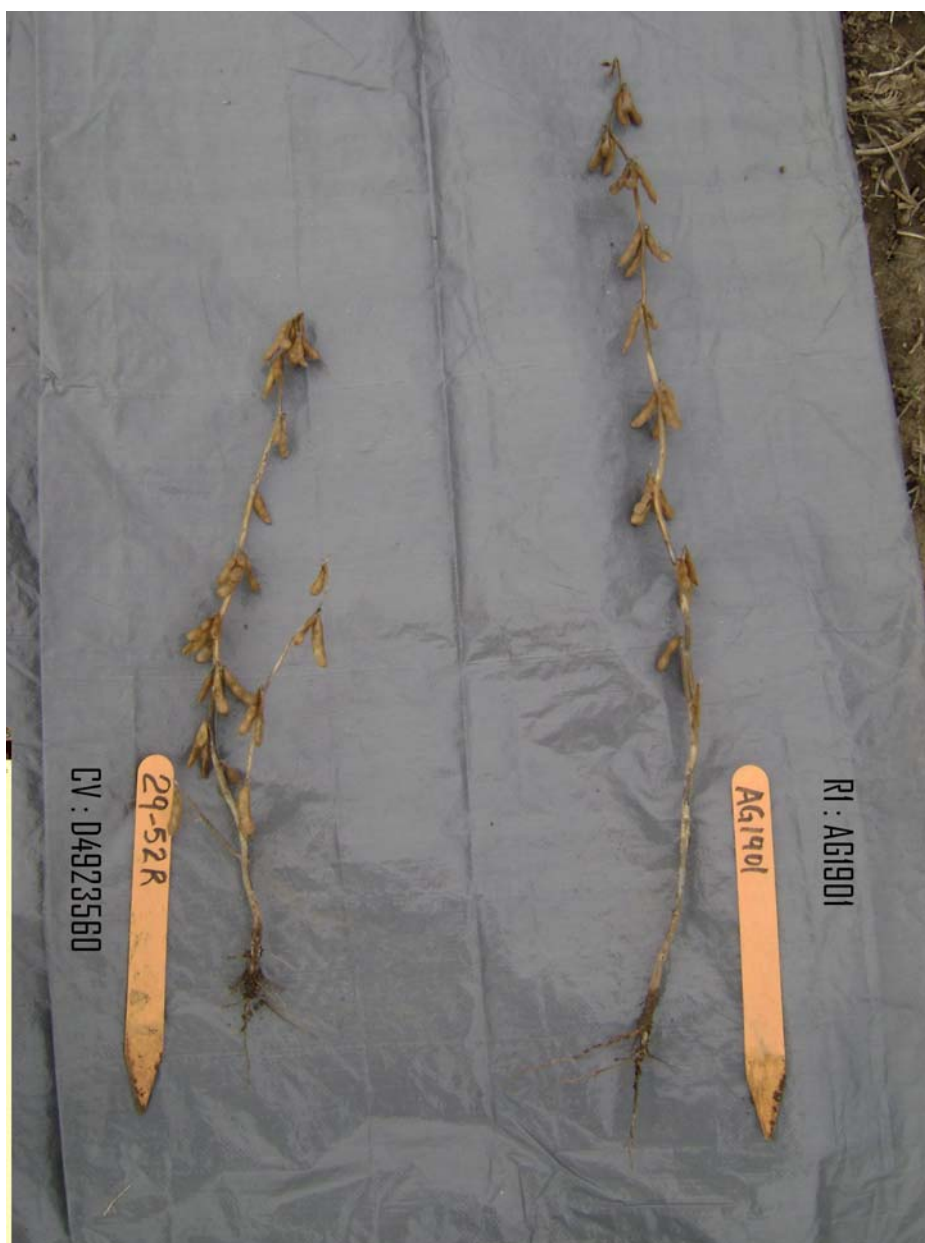
HERBICIDE RESISTANCE: tolerant to glyphosate

Origin and Breeding: 'D4923560' (previously known as 29-52R) is the result of a cross made in 2001 between AG1602 and AI2465/AG2101 at Redwood Falls, Minnesota. The F1 and F2 populations were grown at Kahi, Hawaii and advanced using modified single seed descent. The F3 population was grown in bulk at Redwood Falls, Minnesota and advanced using modified single seed descent. The F3 derived F4's were grown at Redwood Falls, Minnesota in progeny rows and the variety '29-52R' was selected based on the agronomic characteristics, including, but not limited to, general plant health, lodging, early emergence, and general disease resistance.

Tests and Trials: Tests were conducted during the summers of 2007 and 2008 in Guelph, Ontario. There were two replicates arranged in a randomized complete block design where first repetition in entry order was used. Each plot consisted of 216 seeds planted in two rows. Rows were spaced 30 inches apart and were twelve feet in length.

Comparison table for 'D4923560'

	'D4923560'	'AG1901'*
<i>Days to flowering</i>		
mean	42	44
<i>Plant height (cm)</i>		
mean 2007	83.82	93.98
std. deviation	2.4246	2.2780
mean 2008	83.82	93.98
std. deviation	2.5618	1.9731
<i>Seed weight (grams/100 seed)</i>		
mean	18.2	14.3
<i>Days to maturity</i>		
mean	125	128
*reference variety		



Soybean: 'D4923560' (left) with reference variety 'AG1901' (right)



APPLICATIONS UNDER EXAMINATION

WHEAT

WHEAT

(*Triticum aestivum*)

Proposed denomination: '5603HR'

Application number: 08-6392

Application date: 2008/06/26

Applicant: Syngenta Seeds Canada, Inc., Morden, Manitoba

Breeder: Kevin McCallum, Syngenta Seeds Canada, Inc., Morden, Manitoba

Variety used for comparison: 'McKenzie'

Summary: '5603HR' heads and matures later than 'McKenzie'. The pith in cross-section of '5603HR' is thinner than in 'McKenzie'. '5603HR' has sparser hairiness of the convex surface of the apical rachis segment of the spike than 'McKenzie'.

Description:

PLANT: spring type, erect to semi-erect growth habit

SEEDLING: absent or very weak intensity of anthocyanin colouration of coleoptile, absent or very weak pubescence on lower leaf sheaths, absent or very weak pubescence on lower leaf blades

FLAG LEAF: very high frequency of plants with recurved/drooping flag leaves, glabrous blades and sheaths, absent or very weak anthocyanin colouration of auricles, very weak to weak glaucosity of sheath

CULM NECK: absent or very weak glaucosity, very weak to weak curvature

STRAW: thin pith in cross section, strong anthocyanin colouration at maturity

SPIKE: tapering to parallel sided shape, lax to medium density, incline attitude and white at maturity, absent or very weak glaucosity, white awns present, long to very long awns, very strong spreading awn attitude, sparse to medium hairiness of convex surface of apical segment

LOWER GLUME: medium to wide width, short to medium length, medium pubescence, straight to elevated shape of shoulder, medium shoulder width, straight beak, very short beak, sparse internal hairs

LEMMA: straight beak

KERNEL: hard red type, dark red colour, small to medium sized kernel, short to midlong, midwide to wide, oval shape, rounded cheek shape, short brush hairs, medium sized brush, midsize to large germ, round shape of germ, midwide to wide crease, shallow crease

AGRONOMY: good resistance to pre-harvest sprouting

DISEASE RESISTANCE: moderately resistant to moderately susceptible to Fusarium head blight (*Fusarium graminearum* Fusarium species), resistant to moderately resistant to Common bunt (*Tilletia caries*, *Tilletia foetida*), moderately susceptible to Loose smut (*Ustilago tritici*), resistant to Leaf rust (*Puccinia triticina*) and moderately resistant to Stem rust (*Puccinia graminis* f.sp. *tritici*)

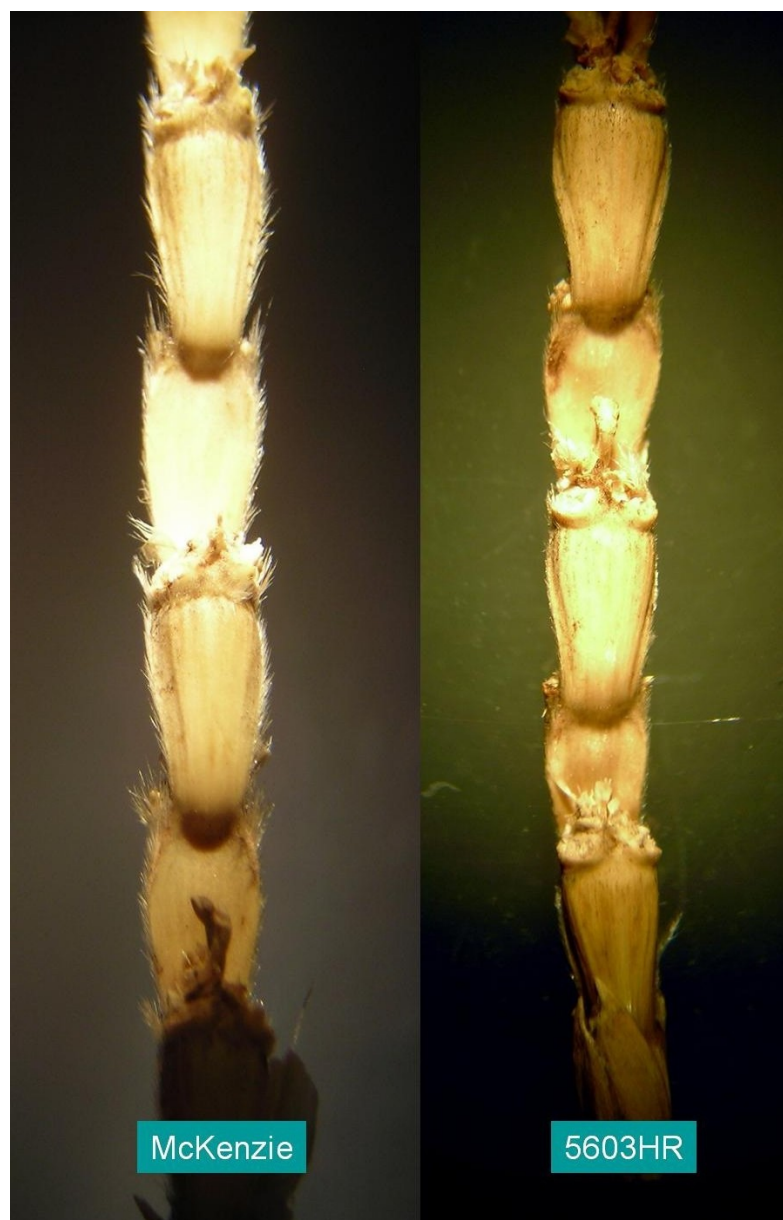
Origin and Breeding: '5603HR' (experimental designation BW388) originated from a cross of 'McKenzie'//FHB5227/Lars made in Berthoud, Colorado in 1998. Individual head selections were made from an F2 population at a breeding nursery in Rosebank, Manitoba in 2000. Single seed descent was used to advance the selections through the F3 and F4 generations in the greenhouse. In the summer of 2001, F5 headrows were individually bulked from a selection at Rosebank, Manitoba. The individual bulks in the F6 generation were screened and selected from a 2 location observation nursery in Rosebank, Manitoba in 2002. One of the bulk selections was designated 98S2015-02 and tested at Syngenta Seeds Canada research plots in 2003 and 2004. It was tested in the Central Bread Wheat Co-op as BW388 during 2005, 2006 and 2007 seasons. Selection criteria included height, maturity, yield, quality characteristics and disease reaction.

Tests and Trials: Test and trials were conducted during the summers of 2007 and 2008 in Rosebank, Manitoba. Plots consisted of 7 rows with a row length of 5 meters and a row spacing of 15 centimeters. There were 3 replicates arranged in a RCB design.

Comparison table for '5603HR'

	'5603HR'	'McKenzie'*
<i>Days to heading</i>		
2007	55.1	51.1
2008	55.8	52.2
<i>Days to maturity</i>		
2007	88.1	84.8
2008	84.3	82.0

*reference variety



Wheat: '5603HR' (right) with reference variety 'McKenzie' (left)



Wheat: '5603HR' (left) with reference variety 'McKenzie' (right)



Wheat: '5603HR' (right) with reference variety 'McKenzie' (left)

Proposed denomination: 'WR859 CL'
Application number: 08-6393
Application date: 2008/06/26
Applicant: Syngenta Seeds Canada, Inc., Morden, Manitoba
Breeder: Kevin McCallum, Syngenta Seeds Canada, Inc., Morden, Manitoba

Varieties used for comparison: 'Superb' and 'CDC Abound'

Summary: 'WR859CL' has absent to very weak anthocyanin colouration of the flag leaf auricles while it is strong in 'Superb'. The shape of the neck of the culm at maturity of 'WR859CL' is straighter than 'Superb' and 'CDC Abound'.

'WR859CL' has a less spreading awn attitude than 'Superb'. The hairiness of the convex surface of the apical rachis segment of the spike of 'WR859CL' is denser than 'Superb' and 'CDC Abound'. 'WR859CL' has a sloping to slightly sloping shape of the shoulder of the lower glume while it is slightly sloping to straight in 'Superb' and elevated in 'CDC Abound'. The width of the shoulder of the lower glume in 'WR859CL' is narrower than in 'Superb'. 'WR859CL' has a longer beak of the lower glume than 'Superb' and 'CDC Abound'. 'WR859CL' is resistant to Imazamox herbicides while 'Superb' is not.

Description:

PLANT: spring type, erect to semi-erect growth habit

SEEDLING: absent or very weak intensity of anthocyanin colouration of coleoptile, absent or very weak pubescence on lower leaf sheaths, absent or very weak pubescence on lower leaf blades

FLAG LEAF: high to very high frequency of plants with recurved/drooping flag leaves, glabrous blades and sheaths, absent to very weak anthocyanin colouration of auricles, very weak to weak glaucosity of sheath

CULM NECK: absent or very weak glaucosity, very weak to weak curvature

STRAW: thin pith in cross section, no anthocyanin colouration at maturity

SPIKE: tapering shape, medium density, incline attitude and white at maturity, absent or very weak glaucosity, white awns present, long to very long awns, medium spreading awn attitude, medium to dense hairiness of convex surface of apical segment

LOWER GLUME: medium width, medium length, medium to strong pubescence, sloping to slightly sloping shape of shoulder, very narrow to narrow shoulder width, slightly to moderately curved beak, long beak, sparse internal hairs

LEMMA: straight to slightly curved beak

KERNEL: hard red type, dark red colour, medium sized kernel, short to midlong, narrow to midwide, broad elliptical to elliptical shape, rounded cheek shape, midlong brush hairs, medium sized germ, oval shape of germ, narrow to midwide crease, deep crease

AGRONOMY: good resistance to pre-harvesting sprouting

DISEASE RESISTANCE: moderately resistant to Fusarium head blight (*Fusarium graminearum* Fusarium species) resistant to moderately resistant to Common bunt (*Tilletia caries*, *Tilletia foetida*) and Loose smut (*Ustilago tritici*), resistant to Leaf rust (*Puccinia triticinia*)

HERBICIDE RESISTANCE: resistant to Imazamox

Origin and Breeding: 'WR859CL' (experimental designation BW859) originated from the cross of BW267/3/(97S2199-105-1)AC Barrie//Butte 86*4/FS4 made in Berthoud, Colorado in 1999. Individual head selections were made from an F2 population screened with the Clearfield chemistry at the Syngenta Seeds Canada breeding nursery in Rosebank, Manitoba in 2000. Single seed descent was used to advance these selections through the F3 and F4 generations in a greenhouse. In 2001, F5 headrows were individually bulked from a selection that was screened using Clearfield at Rosebank, Manitoba. The individual bulks in the F6 generation were screened and selected from a 2 location observation nursery in 2002. One of the bulk selections was designated 99S2232-10 and tested in Syngenta Seeds Canada research yield plots in 2003 and 2004. It was tested in the Western Bread Wheat Co-op trials as BW859 during the 2005, 2006 and 2007 seasons. Selection criteria included height, maturity, yield, quality characteristics and disease reaction as well as resistance to Imazamox herbicide.

Tests and Trials: Test and trials were conducted during the summers of 2007 and 2008 in Rosebank, Manitoba. Plots consisted of 7 rows with a row length of 5 meters and a row spacing of 15 centimeters. There were 3 replicates arranged in a RCB design. 'CDC Abound' was grown in the 2008 trials only.



Wheat: 'WR859 CL' (right) with reference variety 'Superb' (left)



Wheat: 'WR859 CL' (right) with reference variety 'Superb' (left)