



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) 773-7261,
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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**DEADLINE FOR JULY 2012 ISSUE
IS MAY 11, 2012**

**DEADLINE FOR OCTOBER 2012 ISSUE IS
AUGUST 10, 2012**

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Canada



GRANTS OF RIGHTS

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BEAN

(*Phaseolus vulgaris*)

► **Holder:** Globe Seeds B.V., Vlijmen,
Netherlands
Agent in Canada: Terramax Holdings
Corporation, Qu'Appelle,
Saskatchewan
Certificate number: 4260
Date granted: 2012/02/01
Application number: 08-6317
Application date: 2008/04/29
Approved denomination: 'Skyline'

CANOLA

(*Brassica napus*)

► **Holder:** Bayer CropScience Inc.,
Saskatoon, Saskatchewan
Certificate number: 4272
Date granted: 2012/02/22
Application number: 10-7028
Application date: 2010/07/08
Approved denomination: 'PA9CN101'
**Expiry date for
exemption from
compulsory licensing:** 2014/02/22

► **Holder:** Bayer CropScience Inc.,
Saskatoon, Saskatchewan
Certificate number: 4273
Date granted: 2012/02/22
Application number: 10-7029
Application date: 2010/07/08
Approved denomination: 'PB9CN201'
**Expiry date for
exemption from
compulsory licensing:** 2014/02/22

CARROT

(*Daucus carota*)

► **Holder:** Texas AgriLife Research,
College Station, Texas, United
States of America
Agent in Canada: Borden Ladner Gervais LLP,
Ottawa, Ontario
Certificate number: 4259
Date granted: 2012/01/30
Application number: 03-3470
Application date: 2003/02/13
Approved denomination: 'Betaking'

CHRYSANTHEMUM

(*Chrysanthemum ×morifolium*)

► **Holder:** Dekker Breeding B.V.,
Hensbroek, Netherlands
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 4286
Date granted: 2012/02/24
Application number: 09-6786
Application date: 2009/12/04
Approved denomination: 'Dekcavallini'
Trade name: Cavallini

► **Holder:** Dekker Breeding B.V.,
Hensbroek, Netherlands
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 4300
Date granted: 2012/03/12
Application number: 10-7004
Application date: 2010/06/21
Approved denomination: 'Dekfrancofone'

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FLAX (*Linum usitatissimum*)

► **Holder:** University of Saskatchewan,
Saskatoon, Saskatchewan
Agent in Canada: SeCan Association, Kanata,
Ontario
Certificate number: 4298
Date granted: 2012/03/08
Application number: 09-6634
Application date: 2009/04/24
Approved denomination: 'CDC Sanctuary'

► **Holder:** Agriculture & Agri-Food
Canada, Morden, Manitoba
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Certificate number: 4276
Date granted: 2012/02/22
Application number: 09-6646
Application date: 2009/05/08
Approved denomination: 'Prairie Sapphire'

HIBISCUS (*Hibiscus*)

► **Holder:** Walters Gardens, Inc.,
Zeeland, Michigan, United
States of America
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Certificate number: 4254
Date granted: 2012/01/30
Application number: 09-6748
Application date: 2009/10/23
Approved denomination: 'Cranberry Crush'

► **Holder:** Walters Gardens, Inc.,
Zeeland, Michigan, United
States of America
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Certificate number: 4255
Date granted: 2012/01/30
Application number: 07-6129
Application date: 2007/12/27
Approved denomination: 'Jazzberry Jam'

► **Holder:** Walters Gardens, Inc.,
Zeeland, Michigan, United
States of America
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Certificate number: 4256
Date granted: 2012/01/30
Application number: 09-6749
Application date: 2009/10/23
Approved denomination: 'Party Favor'

► **Holder:** Walters Gardens, Inc.,
Zeeland, Michigan, United
States of America
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Certificate number: 4257
Date granted: 2012/01/30
Application number: 09-6750
Application date: 2009/10/23
Approved denomination: 'Sultry Kiss'

► **Holder:** Walters Gardens, Inc.,
Zeeland, Michigan, United
States of America
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Certificate number: 4258
Date granted: 2012/01/30
Application number: 07-6130
Application date: 2007/12/27
Approved denomination: 'Summer Storm'

MANDEVILLA (*Mandevilla*)

► **Holder:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 4287
Date granted: 2012/02/24
Application number: 09-6514
Application date: 2009/03/05
Approved denomination: 'Sunparadai'

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OAT (*Avena sativa*)

► **Holder:** University of Saskatchewan,
Saskatoon, Saskatchewan
Agent in Canada: Canterra Seeds Ltd., Winnipeg,
Manitoba
Certificate number: 4270
Date granted: 2012/02/16
Application number: 10-6851
Application date: 2010/02/23
Approved denomination: 'CDC Seabiscuit'

PEAR (*Pyrus ussuriensis*)

► **Holder:** Paul Hamer, Dewinton,
Alberta
Agent in Canada: Agriclaim Canada Inc.,
Calgary, Alberta
Certificate number: 4271
Date granted: 2012/02/16
Application number: 10-6839
Application date: 2010/02/18
Approved denomination: 'Paul'

POINSETTIA (*Euphorbia pulcherrima*)

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 4299
Date granted: 2012/03/09
Application number: 08-6395
Application date: 2008/07/04
Approved denomination: 'Fismars 339'

► **Holder:** Paul Ecke Ranch, Inc.,
Encinitas, California, United
States of America
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 4252
Date granted: 2012/01/12
Application number: 09-6671
Application date: 2009/07/02
Approved denomination: 'PER1139'
Trade name: Jubilee

► **Holder:** Paul Ecke Ranch, Inc.,
Encinitas, California, United
States of America
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 4253
Date granted: 2012/01/12
Application number: 09-6672
Application date: 2009/07/02
Approved denomination: 'PER1232'
Trade name: Solstice Red

POTATO (*Solanum tuberosum*)

► **Holder:** Germicopa SAS, Quimper,
France
Agent in Canada: Goudreau Gage Dubuc,
Montréal, Quebec
Certificate number: 4282
Date granted: 2012/02/23
Application number: 08-6477
Application date: 2008/12/22
Approved denomination: 'Albane'

► **Holder:** University of Idaho, Moscow,
Idaho, United States of
America
Agent in Canada: Global Agri Services Inc., New
Maryland, New Brunswick
Certificate number: 4292
Date granted: 2012/03/01
Application number: 09-6560
Application date: 2009/03/18
Approved denomination: 'Alpine Russet'

► **Holder:** Germicopa SAS, Quimper,
France
Agent in Canada: Goudreau Gage Dubuc,
Montréal, Quebec
Certificate number: 4281
Date granted: 2012/02/23
Application number: 08-6476
Application date: 2008/12/22
Approved denomination: 'Apolline'

► **Holder:** Europlant Pflanzenzucht
GmbH, Lüneburg, Germany
Agent in Canada: Global Agri Services Inc., New
Maryland, New Brunswick
Certificate number: 4296
Date granted: 2012/03/06
Application number: 07-5701
Application date: 2007/01/08
Approved denomination: 'Augusta'

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► Holder:	Eurolant Pflanzenzucht GmbH, Lüneburg, Germany	► Holder:	Irish Potato Marketing Limited, Dublin, Ireland
Agent in Canada:	Global Agri Services Inc., New Maryland, New Brunswick	Agent in Canada:	Global Agri Services Inc., New Maryland, New Brunswick
Certificate number:	4297	Certificate number:	4295
Date granted:	2012/03/06	Date granted:	2012/03/01
Application number:	07-5702	Application number:	07-6046
Application date:	2007/01/08	Application date:	2007/11/16
Approved denomination:	‘Bellarosa’	Approved denomination:	‘Emma’
► Holder:	Norika Nordring Kartoffelzucht- und Vermehrungs- GmbH, Parkweg, Germany	Expiry date for exemption from compulsory licensing:	2014/03/01
Agent in Canada:	Global Agri Services Inc., New Maryland, New Brunswick	► Holder:	Frito-Lay North America, Inc., Plano, Texas, United States of America
Certificate number:	4290	Agent in Canada:	PepsiCo Foods Canada, Mississauga, Ontario
Date granted:	2012/03/01	Certificate number:	4262
Application number:	06-5560	Date granted:	2012/02/13
Application date:	2006/07/24	Application number:	08-6420
Approved denomination:	‘Bonus’	Application date:	2008/07/31
Expiry date for exemption from compulsory licensing:	2014/03/01	Approved denomination:	‘FL2085’
► Holder:	University of Idaho, Moscow, Idaho, United States of America	Expiry date for exemption from compulsory licensing:	2014/02/13
Agent in Canada:	Global Agri Services Inc., New Maryland, New Brunswick	► Holder:	Frito-Lay North America, Inc., Plano, Texas, United States of America
Certificate number:	4293	Agent in Canada:	PepsiCo Foods Canada, Mississauga, Ontario
Date granted:	2012/03/01	Certificate number:	4263
Application number:	09-6559	Date granted:	2012/02/13
Application date:	2009/03/18	Application number:	10-6876
Approved denomination:	‘Classic Russet’	Application date:	2010/03/01
► Holder:	University of Idaho, Moscow, Idaho, United States of America	Approved denomination:	‘FL2204’
Agent in Canada:	Global Agri Services Inc., New Maryland, New Brunswick	Expiry date for exemption from compulsory licensing:	2014/02/13
Certificate number:	4294	► Holder:	Frito-Lay North America, Inc., Plano, Texas, United States of America
Date granted:	2012/03/01	Agent in Canada:	PepsiCo Foods Canada, Mississauga, Ontario
Application number:	09-6558	Certificate number:	4264
Application date:	2009/03/18	Date granted:	2012/02/13
Approved denomination:	‘Clearwater Russet’	Application number:	10-7000
		Application date:	2010/06/16
		Approved denomination:	‘FL2215’
		Expiry date for exemption from compulsory licensing:	2014/02/13
		► Holder:	State of Oregon, by and through the State Board of

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Higher Education on behalf of
Oregon University, Corvallis,
Oregon, United States of
America

Agent in Canada: Global Agri Services Inc., New
Maryland, New Brunswick

Certificate number: 4288
Date granted: 2012/03/01
Application number: 07-5732
Application date: 2007/02/14
Approved denomination: 'Mazama'

► **Holder:** Caithness Potato Breeders Ltd.,
London, United Kingdom

Agent in Canada: Solanum International Inc.,
Spruce Grove, Alberta

Certificate number: 4279
Date granted: 2012/02/22
Application number: 06-5548
Application date: 2006/07/14
Approved denomination: 'Mimi'

► **Holder:** 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

Certificate number: 4289
Date granted: 2012/03/01
Application number: 09-6611
Application date: 2009/04/17
Approved denomination: 'Purple Pelisse'

► **Holder:** Germicopa SAS, Quimper,
France

Agent in Canada: Goudreau Gage Dubuc,
Montréal, Quebec

Certificate number: 4280
Date granted: 2012/02/23
Application number: 08-6475
Application date: 2008/12/22
Approved denomination: 'Sassy'

► **Holder:** n.v. Binst Breeding and
Selection s.a., Grimbergen,
Belgium

Agent in Canada: Global Agri Services Inc., New
Maryland, New Brunswick

Certificate number: 4291
Date granted: 2012/03/01
Application number: 07-6068
Application date: 2007/12/14
Approved denomination: 'Tebina'
**Expiry date for
exemption from
compulsory licensing:** 2014/03/01

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

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

Certificate number: 4274
Date granted: 2012/02/22
Application number: 09-6713
Application date: 2009/08/10
Approved denomination: 'Vigor'

ROSE (*Rosa*)

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

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

Certificate number: 4285
Date granted: 2012/02/24
Application number: 09-6702
Application date: 2009/07/22
Approved denomination: 'Evera209'

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

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

Certificate number: 4284
Date granted: 2012/02/24
Application number: 09-6703
Application date: 2009/07/22
Approved denomination: 'Evera211'

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

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

Certificate number: 4277

Date granted: 2012/02/22

Application number: 09-6617

Application date: 2009/04/22

Approved denomination: 'Navy Lady'

ROSE OF SHARON (*Hibiscus syriacus*)

► **Holder:** Van Der Kroft Nursery,
Strathroy, Ontario

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

Certificate number: 4283

Date granted: 2012/02/24

Application number: 09-6661

Application date: 2009/06/09

Approved denomination: 'Carpa'

SOYBEAN (*Glycine max*)

► **Holder:** Pioneer Hi-Bred International,
Inc., Johnston, Iowa, United
States of America

Agent in Canada: Pioneer Hi-Bred Limited,
Chatham, Ontario

Certificate number: 4261

Date granted: 2012/02/06

Application number: 09-6568

Application date: 2009/03/25

Approved denomination: '91Y80'

SWEET POTATO, ORNAMENTAL (*Ipomoea batatas*)

► **Holder:** Floranova Service Corp.,
Lompoc, California, United
States of America

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

Certificate number: 4265

Date granted: 2012/02/15

Application number: 10-6957

Application date: 2010/05/03

Approved denomination: 'Iposgbro'

► **Holder:** Floranova Service Corp.,
Lompoc, California, United
States of America

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

Certificate number: 4266

Date granted: 2012/02/15

Application number: 10-6958

Application date: 2010/05/03

Approved denomination: 'Iposgdeepur'

► **Holder:** Floranova Service Corp.,
Lompoc, California, United
States of America

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

Certificate number: 4267

Date granted: 2012/02/15

Application number: 10-6959

Application date: 2010/05/03

Approved denomination: 'Iposghlgre'

► **Holder:** Floranova Service Corp.,
Lompoc, California, United
States of America

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

Certificate number: 4268

Date granted: 2012/02/15

Application number: 10-6955

Application date: 2010/05/03

Approved denomination: 'Iposghpur'

► **Holder:** Floranova Service Corp.,
Lompoc, California, United
States of America

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

Certificate number: 4269

Date granted: 2012/02/15

Application number: 10-6956

Application date: 2010/05/03

Approved denomination: 'Iposghred'

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TRITICALE (×*Triticosecale*)

► **Holder:** CIMMYT, International,
Mexico D.F., Mexico
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Certificate number: 4275
Date granted: 2012/02/22
Application number: 08-6463
Application date: 2008/10/30
Approved denomination: 'Bumper'

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

► **Holder:** Agriculture & Agri-Food
Canada, Swift Current,
Saskatchewan
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Certificate number: 4278
Date granted: 2012/02/22
Application number: 09-6628
Application date: 2009/04/22
Approved denomination: 'Enterprise'



APPLICATIONS ACCEPTED FOR FILING

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APPLE (*Malus domestica*)

- **Applicant:** The New Zealand Institute for Plant and Food Research Ltd., Auckland, New Zealand
- Agent in Canada:** Smart & Biggar, Ottawa, Ontario
- Application number:** 12-7532
- Application date:** 2012/02/29
- Proposed denomination:** 'Scilate'
-
- **Applicant:** Better3fruit N.V., Heverlee, Belgium
- Agent in Canada:** Okanagan Plant Improvement Corporation (PICO), Summerland, British Columbia
- Application number:** 12-7457
- Application date:** 2012/01/03
- Proposed denomination:** 'Zari'
- Protective direction granted:** 2012/01/03
-
- **Applicant:** Better3fruit N.V., Heverlee, Belgium
- Agent in Canada:** Okanagan Plant Improvement Corporation (PICO), Summerland, British Columbia
- Application number:** 12-7456
- Application date:** 2012/01/03
- Proposed denomination:** 'Zonga'
- Protective direction granted:** 2012/01/03

BARLEY (*Hordeum vulgare*)

- **Applicant:** University of Saskatchewan, Saskatoon, Saskatchewan
- Agent in Canada:** SeCan Association, Kanata, Ontario
- Application number:** 12-7476
- Application date:** 2012/01/20
- Proposed denomination:** 'CDC Maverick'

BEGONIA (*Begonia x tuberhybrida*)

- **Applicant:** Suntory Flowers Limited, Tokyo, Japan
- Agent in Canada:** BioFlora Inc., St. Thomas, Ontario
- Application number:** 12-7562
- Application date:** 2012/03/21
- Proposed denomination:** 'Sunjiracrem'
-
- **Applicant:** Suntory Flowers Limited, Tokyo, Japan
- Agent in Canada:** BioFlora Inc., St. Thomas, Ontario
- Application number:** 12-7563
- Application date:** 2012/03/21
- Proposed denomination:** 'Sunjiradai'
-
- **Applicant:** Suntory Flowers Limited, Tokyo, Japan
- Agent in Canada:** BioFlora Inc., St. Thomas, Ontario
- Application number:** 12-7564
- Application date:** 2012/03/21
- Proposed denomination:** 'Sunjiraho'
-
- **Applicant:** Suntory Flowers Limited, Tokyo, Japan
- Agent in Canada:** BioFlora Inc., St. Thomas, Ontario
- Application number:** 12-7565
- Application date:** 2012/03/21
- Proposed denomination:** 'Sunjiraore'
-
- **Applicant:** Suntory Flowers Limited, Tokyo, Japan
- Agent in Canada:** BioFlora Inc., St. Thomas, Ontario
- Application number:** 12-7566
- Application date:** 2012/03/21
- Proposed denomination:** 'Sunjirapi'

APPLICATIONS ACCEPTED FOR FILING

BLUEBERRY (*Vaccinium corymbosum*)

► **Applicant:** Fall Creek Farm & Nursery,
Inc., Lowell, Oregon, United
States of America

Agent in Canada: MBM Intellectual Property
Law, LLP, Ottawa, Ontario

Application number: 12-7574
Application date: 2012/03/26
Proposed denomination: 'Blue Ribbon'

► **Applicant:** Fall Creek Farm & Nursery,
Inc., Lowell, Oregon, United
States of America

Agent in Canada: MBM Intellectual Property
Law, LLP, Ottawa, Ontario

Application number: 12-7575
Application date: 2012/03/26
Proposed denomination: 'Cargo'

► **Applicant:** Fall Creek Farm & Nursery,
Inc., Lowell, Oregon, United
States of America

Agent in Canada: MBM Intellectual Property
Law, LLP, Ottawa, Ontario

Application number: 12-7572
Application date: 2012/03/26
Proposed denomination: 'Clockwork'

► **Applicant:** Fall Creek Farm & Nursery,
Inc., Lowell, Oregon, United
States of America

Agent in Canada: MBM Intellectual Property
Law, LLP, Ottawa, Ontario

Application number: 12-7576
Application date: 2012/03/26
Proposed denomination: 'Top Shelf'

► **Applicant:** Fall Creek Farm & Nursery,
Inc., Lowell, Oregon, United
States of America

Agent in Canada: MBM Intellectual Property
Law, LLP, Ottawa, Ontario

Application number: 12-7577
Application date: 2012/03/26
Proposed denomination: 'ZF05-196'

BLUEBERRY (*Vaccinium corymbosum* x *V. angustifolium*)

► **Applicant:** Fall Creek Farm & Nursery,
Inc., Lowell, Oregon, United
States of America

Agent in Canada: MBM Intellectual Property
Law, LLP, Ottawa, Ontario

Application number: 12-7578
Application date: 2012/03/26
Proposed denomination: 'ZF06-179'

BLUEBERRY (*Vaccinium virgatum*)

► **Applicant:** Fall Creek Farm & Nursery,
Inc., Lowell, Oregon, United
States of America

Agent in Canada: MBM Intellectual Property
Law, LLP, Ottawa, Ontario

Application number: 12-7573
Application date: 2012/03/26
Proposed denomination: 'Overtime'

CALIBRACHOA (*Calibrachoa*)

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

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

Application number: 12-7458
Application date: 2012/01/03
Proposed denomination: 'Balcabdepy'
Trade name: Cabaret Deep Yellow

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

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

Application number: 12-7459
Application date: 2012/01/03
Proposed denomination: 'Balcanosar'
Trade name: Can-Can Hot Pink Star

APPLICATIONS ACCEPTED FOR FILING

► **Applicant:** Nils Klemm, Stuttgart,
Germany
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7496
Application date: 2012/02/06
Proposed denomination: ‘KLECA11225’

► **Applicant:** Nils Klemm, Stuttgart,
Germany
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7497
Application date: 2012/02/06
Proposed denomination: ‘KLECA11226’

► **Applicant:** Nils Klemm, Stuttgart,
Germany
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7498
Application date: 2012/02/06
Proposed denomination: ‘KLECA11227’

► **Applicant:** Nils Klemm, Stuttgart,
Germany
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7499
Application date: 2012/02/06
Proposed denomination: ‘KLECA12224’

► **Applicant:** Nils Klemm, Stuttgart,
Germany
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7500
Application date: 2012/02/06
Proposed denomination: ‘KLECA12233’

► **Applicant:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7567
Application date: 2012/03/21
Proposed denomination: ‘Sunbel 0579’

► **Applicant:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7568
Application date: 2012/03/21
Proposed denomination: ‘Sunbel 0778’

► **Applicant:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7551
Application date: 2012/03/12
Proposed denomination: ‘Sunbelkopaho’

► **Applicant:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7552
Application date: 2012/03/12
Proposed denomination: ‘Sunbelkuche’

► **Applicant:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7553
Application date: 2012/03/12
Proposed denomination: ‘Suncalsifobu’

► **Applicant:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7554
Application date: 2012/03/12
Proposed denomination: ‘Suncalwine’
Trade name: Million Bells Mounding Wine

► **Applicant:** Plant 21 LLC, Bonsall,
California, United States of
America
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7542
Application date: 2012/03/09
Proposed denomination: ‘USCAC06503’

► **Applicant:** Plant 21 LLC, Bonsall,
California, United States of
America
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7544
Application date: 2012/03/09
Proposed denomination: ‘USCAL08501’

APPLICATIONS ACCEPTED FOR FILING

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

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

Application number: 12-7543
Application date: 2012/03/09
Proposed denomination: 'USCAL5302M'

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

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

Application number: 12-7545
Application date: 2012/03/09
Proposed denomination: 'USCAL85101'

CAMPANULA (*Campanula medium*)

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

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

Application number: 12-7579
Application date: 2012/03/26
Proposed denomination: 'PKMM02'

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

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

Application number: 12-7580
Application date: 2012/03/26
Proposed denomination: 'PKMM03'

CAMPANULA (*Campanula portenschlagiana*)

► **Applicant:** Gartneriet Rosa Danica A/S,
Marslev, Denmark

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

Application number: 12-7571
Application date: 2012/03/22
Proposed denomination: 'B0901'

CARNATION (*Dianthus caryophyllus*)

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

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

Application number: 12-7501
Application date: 2012/02/06
Proposed denomination: 'KLEDP10111'

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

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

Application number: 12-7502
Application date: 2012/02/06
Proposed denomination: 'KLEDP11108'

CHRYSANTHEMUM (*Chrysanthemum ×morifolium*)

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

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

Application number: 12-7523
Application date: 2012/02/24
Proposed denomination: 'CIFZ0004'

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

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

Application number: 12-7524
Application date: 2012/02/24
Proposed denomination: 'CIFZ0005'

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

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

Application number: 12-7525
Application date: 2012/02/24
Proposed denomination: 'CIFZ0006'

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

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

Application number: 12-7526
Application date: 2012/02/24
Proposed denomination: 'CIFZ0007'

APPLICATIONS ACCEPTED FOR FILING

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7527
Application date: 2012/02/24
Proposed denomination: 'CIFZ0008'

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7528
Application date: 2012/02/24
Proposed denomination: 'CIFZ0009'

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7529
Application date: 2012/02/24
Proposed denomination: 'CIFZ0010'

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7530
Application date: 2012/02/24
Proposed denomination: 'CIFZ0011'

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7531
Application date: 2012/02/24
Proposed denomination: 'CIFZ0012'

CINERARIA

(*Senecio cruentus* × *S. heritieri*)

► **Applicant:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7561
Application date: 2012/03/12
Proposed denomination: 'Sunsenekabapi'
Trade name: Senetti Gradation Rose

CLEOME (*Cleome*)

► **Applicant:** InnovaPlant Zierpflanzen
GmbH & Co. KG, Gensingen,
Germany
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7570
Application date: 2012/03/22
Proposed denomination: 'Inclesnabl'

COLEUS (*Solenostemon*)

► **Applicant:** Ball Horticultural Company,
West Chicago, Illinois, United
States of America
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7460
Application date: 2012/01/03
Proposed denomination: 'Balconisp'
Trade name: Honey Crisp

► **Applicant:** Ball Horticultural Company,
West Chicago, Illinois, United
States of America
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7461
Application date: 2012/01/03
Proposed denomination: 'Balcovino'
Trade name: Vino

DAHLIA (*Dahlia*)

► **Applicant:** Dalina Genetics ApS, Odense
N, Denmark
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Application number: 12-7512
Application date: 2012/02/09
Proposed denomination: 'Dafireogyve'

DIANTHUS
(*Dianthus x allwoodii*)

► **Applicant:** Nils Klemm, Stuttgart,
Germany
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7503
Application date: 2012/02/06
Proposed denomination: 'KLEDG10118'

► **Applicant:** Nils Klemm, Stuttgart,
Germany
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7504
Application date: 2012/02/06
Proposed denomination: 'KLEDG10119'

EVOLVULUS
(*Evolvulus*)

► **Applicant:** Plant 21 LLC, Bonsall,
California, United States of
America
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7547
Application date: 2012/03/09
Proposed denomination: 'USEVO1201'

FLAX
(*Linum usitatissimum*)

► **Applicant:** Agriculture & Agri-Food
Canada, Morden, Manitoba
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Application number: 12-7521
Application date: 2012/02/24
Proposed denomination: 'AAC Bravo'

FUCHSIA
(*Fuchsia*)

► **Applicant:** Plant 21 LLC, Bonsall,
California, United States of
America
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7546
Application date: 2012/03/09
Proposed denomination: 'USFUC0901'

IMPATIENS
(*Impatiens walleriana*)

► **Applicant:** Ball Horticultural Company,
West Chicago, Illinois, United
States of America
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7473
Application date: 2012/01/11
Proposed denomination: 'Balfieprim'
Trade name: Fiesta Purple Improved

► **Applicant:** Ball Horticultural Company,
West Chicago, Illinois, United
States of America
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7462
Application date: 2012/01/03
Proposed denomination: 'Balfiewite'
Trade name: Fiesta White Improved

► **Applicant:** Ball Horticultural Company,
West Chicago, Illinois, United
States of America
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7463
Application date: 2012/01/03
Proposed denomination: 'Balpacorg'
Trade name: Patchwork Cosmic Orange

APPLICATIONS ACCEPTED FOR FILING

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

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

Application number: 12-7464

Application date: 2012/01/03

Proposed denomination: ‘**Balpacurn**’

Trade name: Patchwork Cosmic Burgundy

KALANCHOË (*Kalanchoe blossfeldiana*)

► **Applicant:** Nubilus B.V., Naaldwijk,
Netherlands

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

Application number: 12-7522

Application date: 2012/02/24

Proposed denomination: ‘**Don Nando**’

LANTANA (*Lantana*)

► **Applicant:** Amerinova Properties L.L.C.,
Bonsall, California, United
States of America

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

Application number: 12-7541

Application date: 2012/03/09

Proposed denomination: ‘**LAN 876**’

LOBELIA (*Lobelia erinus*)

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

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

Application number: 12-7518

Application date: 2012/02/17

Proposed denomination: ‘**KLELE12472**’

MONARDA (*Monarda*)

► **Applicant:** Hubertus Gerardus Oudshoorn,
Rijpwetering, Netherlands

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

Application number: 12-7477

Application date: 2012/01/23

Proposed denomination: ‘**Cranberry Lace**’

MUSTARD (*Brassica carinata*)

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

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

Application number: 12-7534

Application date: 2012/03/07

Proposed denomination: ‘**AAC A100**’

OSTEOSPERMUM (*Osteospermum ecklonis*)

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

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

Application number: 12-7505

Application date: 2012/02/06

Proposed denomination: ‘**KLEOE11185**’

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

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

Application number: 12-7506

Application date: 2012/02/06

Proposed denomination: ‘**KLEOE11193**’

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

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

Application number: 12-7519

Application date: 2012/02/17

Proposed denomination: ‘**KLEOE12195**’

PELARGONIUM
(*Pelargonium ×hortorum*)

► **Applicant:** Nils Klemm, Stuttgart,
Germany
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7507
Application date: 2012/02/06
Proposed denomination: ‘KLEPZ11237’

► **Applicant:** Nils Klemm, Stuttgart,
Germany
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7508
Application date: 2012/02/06
Proposed denomination: ‘KLEPZ12321’

PEONY
(*Paeonia lactiflora*)

► **Applicant:** De Wilgenhoek Beheer B.V.,
Aalsmeer, Netherlands
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7517
Application date: 2012/02/17
Proposed denomination: ‘HR 01’

PETUNIA
(*Petunia ×hybrida*)

► **Applicant:** Goto, Koji, Fusako and
Susumu, Fujisawa City, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7490
Application date: 2012/01/30
Proposed denomination: ‘Hoobenihime’

► **Applicant:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7555
Application date: 2012/03/12
Proposed denomination: ‘Sundapin’
Trade name: Summer Double Double Light
Pink

► **Applicant:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7556
Application date: 2012/03/12
Proposed denomination: ‘Sundarose’
Trade name: Summer Double Double Pink

► **Applicant:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7557
Application date: 2012/03/12
Proposed denomination: ‘Sundasiro’
Trade name: Summer Double Double White

► **Applicant:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7558
Application date: 2012/03/12
Proposed denomination: ‘Sunsurf Deniusa’
Trade name: Surfinia Bouquet Denim

► **Applicant:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7559
Application date: 2012/03/12
Proposed denomination: ‘Sunsurf Depausa’
Trade name: Surfinia Trailing Baby Deep
Purple

► **Applicant:** Suntory Flowers Limited,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7560
Application date: 2012/03/12
Proposed denomination: ‘Sunsurf Kiusa’
Trade name: Surfinia Trailing Yellow

► **Applicant:** Suntory Flowers Limited and
Keisei Rose Nurseries Inc.,
Tokyo, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 12-7569
Application date: 2012/03/21
Proposed denomination: ‘Sunsurfsirou’

APPLICATIONS ACCEPTED FOR FILING

► **Applicant:** Plant 21 LLC, Bonsall, California, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 12-7548
Application date: 2012/03/09
Proposed denomination: ‘USTUN47601’

► **Applicant:** Plant 21 LLC, Bonsall, California, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 12-7549
Application date: 2012/03/09
Proposed denomination: ‘USTUN48002’

PHLOX (*Phlox*)

► **Applicant:** Amerinova Properties L.L.C., Bonsall, California, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 12-7535
Application date: 2012/03/09
Proposed denomination: ‘PPPHL0604’

► **Applicant:** Amerinova Properties L.L.C., Bonsall, California, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 12-7536
Application date: 2012/03/09
Proposed denomination: ‘PPPHL0617’

► **Applicant:** Amerinova Properties L.L.C., Bonsall, California, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 12-7537
Application date: 2012/03/09
Proposed denomination: ‘PPPHL0623’

► **Applicant:** Amerinova Properties L.L.C., Bonsall, California, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 12-7538
Application date: 2012/03/09
Proposed denomination: ‘PPPHL07101’

► **Applicant:** Amerinova Properties L.L.C., Bonsall, California, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 12-7539
Application date: 2012/03/09
Proposed denomination: ‘PPPHL07201’

► **Applicant:** Amerinova Properties L.L.C., Bonsall, California, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 12-7540
Application date: 2012/03/09
Proposed denomination: ‘PPPHL07301’

POTATO (*Solanum tuberosum*)

► **Applicant:** Colorado State University Research Foundation, Fort Collins, Colorado, United States of America
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 12-7520
Application date: 2012/02/22
Proposed denomination: ‘AAC CV98112-3’
Protective direction granted: 2012/02/22

► **Applicant:** Agriculture & Agri-Food Canada, Fredericton, New Brunswick
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 12-7469
Application date: 2012/01/03
Proposed denomination: ‘AAC V1270-1’
Protective direction granted: 2012/01/03

APPLICATIONS ACCEPTED FOR FILING

► **Applicant:** C. Meijer B.V., Kruiningen, Netherlands
Agent in Canada: Solanum International Inc., Spruce Grove, Alberta
Application number: 12-7533
Application date: 2012/03/02
Proposed denomination: 'Abbot'

► **Applicant:** Europlant Pflanzenzucht GmbH, Lüneburg, Germany
Agent in Canada: Global Agri Services Inc., New Maryland, New Brunswick
Application number: 12-7514
Application date: 2012/02/13
Proposed denomination: 'Antonia'
Protective direction granted: 2012/02/13

► **Applicant:** Europlant Pflanzenzucht GmbH, Lüneburg, Germany
Agent in Canada: Global Agri Services Inc., New Maryland, New Brunswick
Application number: 12-7513
Application date: 2012/02/13
Proposed denomination: 'Concordia'
Protective direction granted: 2012/02/13

► **Applicant:** HZPC Holland B.V., Joure, Netherlands
Agent in Canada: HZPC-Americas, Charlottetown, Prince Edward Island
Application number: 12-7492
Application date: 2012/02/02
Proposed denomination: 'Opera'

► **Applicant:** HZPC Holland B.V., Joure, Netherlands
Agent in Canada: HZPC-Americas, Charlottetown, Prince Edward Island
Application number: 12-7493
Application date: 2012/02/02
Proposed denomination: 'Oriana'

RASPBERRY (*Rubus idaeus*)

► **Applicant:** Agriculture & Agri-Food Canada, Kentville, Nova Scotia
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 12-7479
Application date: 2012/01/24
Proposed denomination: 'AAC Eden'

ROSE (*Rosa*)

► **Applicant:** Agriculture & Agri-Food Canada, Charlottetown, Prince Edward Island
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Application number: 12-7472
Application date: 2012/01/04
Proposed denomination: 'AAC Sylvia-Arlene'
Protective direction granted: 2012/01/04

► **Applicant:** CP Delaware, Inc., Wilmington, Delaware, United States of America
Agent in Canada: Variety Rights Management, Oxford Station, Ontario
Application number: 12-7470
Application date: 2012/01/03
Proposed denomination: 'Meimirrote'

► **Applicant:** CP Delaware, Inc., Wilmington, Delaware, United States of America
Agent in Canada: Variety Rights Management, Oxford Station, Ontario
Application number: 12-7471
Application date: 2012/01/03
Proposed denomination: 'Meiswetdom'

APPLICATIONS ACCEPTED FOR FILING

SALVIA (*Salvia sylvestris*)

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

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

Application number: 12-7465
Application date: 2012/01/03
Proposed denomination: ‘Balyricose’
Trade name: Lyrical Rose

SAXIFRAGE (*Saxifraga × arendsii*)

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

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

Application number: 12-7494
Application date: 2012/02/06
Proposed denomination: ‘SAXZ0004’

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

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

Application number: 12-7495
Application date: 2012/02/06
Proposed denomination: ‘SAXZ0006’

SEDUM (*Sedum*)

► **Applicant:** Brent Horvath, Hebron,
Illinois, United States of
America

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

Application number: 12-7475
Application date: 2012/01/17
Proposed denomination: ‘Pure Joy’

SOYBEAN (*Glycine max*)

► **Applicant:** Pioneer Hi-Bred International,
Inc., Johnston, Iowa, United
States of America

Agent in Canada: Pioneer Hi-Bred Production
LP, Woodstock, Ontario

Application number: 12-7480
Application date: 2012/01/26
Proposed denomination: ‘90Y01’

► **Applicant:** Pioneer Hi-Bred International,
Inc., Johnston, Iowa, United
States of America

Agent in Canada: Pioneer Hi-Bred Production
LP, Woodstock, Ontario

Application number: 12-7481
Application date: 2012/01/26
Proposed denomination: ‘90Y51’

► **Applicant:** Pioneer Hi-Bred International,
Inc., Johnston, Iowa, United
States of America

Agent in Canada: Pioneer Hi-Bred Production
LP, Woodstock, Ontario

Application number: 12-7482
Application date: 2012/01/26
Proposed denomination: ‘90Y71’

► **Applicant:** Pioneer Hi-Bred International,
Inc., Johnston, Iowa, United
States of America

Agent in Canada: Pioneer Hi-Bred Production
LP, Woodstock, Ontario

Application number: 12-7483
Application date: 2012/01/26
Proposed denomination: ‘90Y81’

► **Applicant:** Pioneer Hi-Bred International,
Inc., Johnston, Iowa, United
States of America

Agent in Canada: Pioneer Hi-Bred Production
LP, Woodstock, Ontario

Application number: 12-7484
Application date: 2012/01/26
Proposed denomination: ‘91Y01’

APPLICATIONS ACCEPTED FOR FILING

► **Applicant:** Pioneer Hi-Bred International, Inc., Johnston, Iowa, United States of America

Agent in Canada: Pioneer Hi-Bred Production LP, Woodstock, Ontario

Application number: 12-7485

Application date: 2012/01/26

Proposed denomination: '91Y81'

► **Applicant:** Pioneer Hi-Bred International, Inc., Johnston, Iowa, United States of America

Agent in Canada: Pioneer Hi-Bred Production LP, Woodstock, Ontario

Application number: 12-7486

Application date: 2012/01/26

Proposed denomination: '92Y22'

► **Applicant:** Pioneer Hi-Bred International, Inc., Johnston, Iowa, United States of America

Agent in Canada: Pioneer Hi-Bred Production LP, Woodstock, Ontario

Application number: 12-7487

Application date: 2012/01/26

Proposed denomination: '92Y32'

► **Applicant:** Pioneer Hi-Bred International, Inc., Johnston, Iowa, United States of America

Agent in Canada: Pioneer Hi-Bred Production LP, Woodstock, Ontario

Application number: 12-7488

Application date: 2012/01/26

Proposed denomination: '92Y55'

► **Applicant:** Pioneer Hi-Bred International, Inc., Johnston, Iowa, United States of America

Agent in Canada: Pioneer Hi-Bred Production LP, Woodstock, Ontario

Application number: 12-7489

Application date: 2012/01/26

Proposed denomination: '92Y83'

STRAWBERRY (*Fragaria ×ananassa*)

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

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

Application number: 12-7478

Application date: 2012/01/24

Proposed denomination: 'AAC Lila'

SWEET POTATO, ORNAMENTAL (*Ipomoea batatas*)

► **Applicant:** Marcum's Nursery, Oklahoma City, Oklahoma, United States of America

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

Application number: 12-7550

Application date: 2012/03/12

Proposed denomination: 'Kelly Ray'

VERBENA (*Verbena ×hybrida*)

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

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

Application number: 12-7491

Application date: 2012/01/31

Proposed denomination: 'Balazvimp'
Trade name: Aztec Violet Improved

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

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

Application number: 12-7509

Application date: 2012/02/06

Proposed denomination: 'KLEVP11419'

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

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

Application number: 12-7510

Application date: 2012/02/06

Proposed denomination: 'KLEVP12446'

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

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

Application number: 12-7511

Application date: 2012/02/06

Proposed denomination: 'KLEVP12449'

APPLICATIONS ACCEPTED FOR FILING

VIOLA (*Viola ×wittrockiana*)

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

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

Application number: 12-7466
Application date: 2012/01/03
Proposed denomination: ‘Halo Lilac’

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

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

Application number: 12-7467
Application date: 2012/01/03
Proposed denomination: ‘Halo Sky Blue’

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

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

Application number: 12-7468
Application date: 2012/01/03
Proposed denomination: ‘Halo Violet’

WHEAT (*Triticum aestivum*)

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

Agent in Canada: Seed Depot Corporation, Pilot
Mound, Manitoba

Application number: 12-7515
Application date: 2012/02/15
Proposed denomination: ‘Barlow’
**Protective direction
granted:** 2012/02/15

► **Applicant:** Alberta Agriculture and Rural
Development, Lacombe,
Alberta

Application number: 12-7474
Application date: 2012/01/12
Proposed denomination: ‘Pintail’

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

Agent in Canada: Seed Depot Corporation, Pilot
Mound, Manitoba

Application number: 12-7516
Application date: 2012/02/15
Proposed denomination: ‘Prosper’
**Protective direction
granted:** 2012/02/15



CHANGES

APPLICATIONS ABANDONED

SOYBEAN (*Glycine max*)

- **Applicant:** Pioneer Hi-Bred International, Inc., Johnston, Iowa, United States of America
Agent in Canada: Pioneer Hi-Bred Production LP, Woodstock, Ontario
Application number: 10-6966
Application date: 2010/05/03
Date abandoned: 2011/10/13
Proposed denomination: '91Y22'
- **Applicant:** Pioneer Hi-Bred International, Inc., Johnston, Iowa, United States of America
Agent in Canada: Pioneer Hi-Bred Production LP, Woodstock, Ontario
Application number: 10-6967
Application date: 2010/05/03
Date abandoned: 2011/10/13
Proposed denomination: '91Y40'
- **Applicant:** Pioneer Hi-Bred International, Inc., Johnston, Iowa, United States of America
Agent in Canada: Pioneer Hi-Bred Production LP, Woodstock, Ontario
Application number: 10-6968
Application date: 2010/05/03
Date abandoned: 2011/10/13
Proposed denomination: '92Y11'

APPLICATIONS WITHDRAWN

CALIBRACHOA (*Calibrachoa*)

- **Applicant:** Ball Horticultural Company, West Chicago, Illinois, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 09-6529
Application date: 2009/03/16
Date withdrawn: 2012/02/13
Proposed denomination: 'Balcanapt'
Trade name: Can-Can Apricot
- **Applicant:** Nils Klemm, Stuttgart, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 10-6897
Application date: 2010/03/19
Date withdrawn: 2012/01/16
Proposed denomination: 'KLECA10217'

CHRYSANTHEMUM (*Chrysanthemum* \times *morifolium*)

- **Applicant:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 08-6441
Application date: 2008/10/02
Date withdrawn: 2012/02/24
Proposed denomination: 'Bronze Yochatham'
Trade name: Bronze Chatham
- **Applicant:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 09-6770
Application date: 2009/10/30
Date withdrawn: 2012/02/24
Proposed denomination: 'Synjac Yel'
Trade name: Jacqueline Yellow

COTONEASTER
(*Cotoneaster procumbens*)

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

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

Application number: 08-6415
Application date: 2008/07/29
Date withdrawn: 2012/02/24
Proposed denomination: ‘Gerald’

GENTIAN
(*Gentiana scabra*)

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

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

Application number: 09-6720
Application date: 2009/08/31
Date withdrawn: 2012/02/22
Proposed denomination: ‘Genet’

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

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

Application number: 09-6721
Application date: 2009/08/31
Date withdrawn: 2012/02/22
Proposed denomination: ‘Gento’

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

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

Application number: 09-6722
Application date: 2009/08/31
Date withdrawn: 2012/02/22
Proposed denomination: ‘Gentre’

HYDRANGEA
(*Hydrangea macrophylla*)

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

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

Application number: 08-6433
Application date: 2008/09/03
Date withdrawn: 2012/02/03
Proposed denomination: ‘Harbits’

IMPATIENS
(*Impatiens walleriana*)

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

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

Application number: 09-6536
Application date: 2009/03/16
Date withdrawn: 2012/02/13
Proposed denomination: ‘Bal1223’

JAPANESE BARBERRY
(*Berberis thunbergii*)

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

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

Application number: 08-6438
Application date: 2008/09/29
Date withdrawn: 2012/02/24
Proposed denomination: ‘Talago’

KALANCHOË
(*Kalanchoe*)

► **Applicant:** Knud Jepsen A/S, Hinnerup,
Denmark

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

Application number: 09-6754
Application date: 2009/10/26
Date withdrawn: 2012/02/24
Proposed denomination: ‘Reese’

KALANCHOË
(Kalanchoe blossfeldiana)

► **Applicant:** Knud Jepsen A/S, Hinnerup, Denmark
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 08-6212
Application date: 2008/03/07
Date withdrawn: 2012/02/24
Proposed denomination: 'Megan'

► **Applicant:** Knud Jepsen A/S, Hinnerup, Denmark
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 08-6367
Application date: 2008/06/06
Date withdrawn: 2012/02/24
Proposed denomination: 'Patrice'

NEMESIA
(Nemesia)

► **Applicant:** Nils Klemm, Stuttgart, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 10-6911
Application date: 2010/03/30
Date withdrawn: 2012/01/16
Proposed denomination: 'KLENH10727'

PENSTEMON
(Penstemon hartwegii)

► **Applicant:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 09-6734
Application date: 2009/10/06
Date withdrawn: 2012/02/24
Proposed denomination: 'Penharros'
Trade name: Phoenix Rose

POINSETTIA
(Euphorbia pulcherrima)

► **Applicant:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 10-6815
Application date: 2010/02/02
Date withdrawn: 2012/02/24
Proposed denomination: 'Fismirpink'
Trade name: Mira Pink

► **Applicant:** Paul Ecke Ranch, Inc., Encinitas, California, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 09-6673
Application date: 2009/07/02
Date withdrawn: 2012/01/12
Proposed denomination: 'PER1266'

► **Applicant:** Paul Ecke Ranch, Inc., Encinitas, California, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 07-5965
Application date: 2007/07/13
Date withdrawn: 2012/01/12
Proposed denomination: 'PER6904'
Trade name: Freedom Early Pink

► **Applicant:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 10-6884
Application date: 2010/03/08
Date withdrawn: 2012/02/24
Proposed denomination: 'SYEP23569'

► **Applicant:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Application number: 10-6885
Application date: 2010/03/08
Date withdrawn: 2012/02/24
Proposed denomination: 'SYEP26450'

CHANGES

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 10-6881
Application date: 2010/03/08
Date withdrawn: 2012/02/24
Proposed denomination: ‘SYEP3743’

POTATO (*Solanum tuberosum*)

► **Applicant:** Europlant Pflanzenzucht
GmbH, Lüneburg, Germany
Agent in Canada: Global Agri Services Inc., New
Maryland, New Brunswick
Application number: 08-6210
Application date: 2008/03/07
Date withdrawn: 2012/02/28
Proposed denomination: ‘Omega’

ROSE (*Rosa*)

► **Applicant:** Roses Forever ApS, Fåborg,
Denmark
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 07-5755
Application date: 2007/02/23
Date withdrawn: 2012/02/24
Proposed denomination: ‘Evera179’

SOYBEAN (*Glycine max*)

► **Applicant:** Syngenta Seeds Canada, Inc.,
Arva, Ontario
Application number: 08-6425
Application date: 2008/08/14
Date withdrawn: 2012/02/17
Proposed denomination: ‘S22-A1’

VERBENA (*Verbena ×hybrida*)

► **Applicant:** Nils Klemm, Stuttgart,
Germany
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 10-6913
Application date: 2010/03/30
Date withdrawn: 2012/01/16
Proposed denomination: ‘KLEVP10407’

► **Applicant:** Nils Klemm, Stuttgart,
Germany
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 10-6914
Application date: 2010/03/30
Date withdrawn: 2012/01/16
Proposed denomination: ‘KLEVP10408’

► **Applicant:** Nils Klemm, Stuttgart,
Germany
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 10-6915
Application date: 2010/03/30
Date withdrawn: 2012/01/16
Proposed denomination: ‘KLEVP10409’

► **Applicant:** Nils Klemm, Stuttgart,
Germany
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 10-6916
Application date: 2010/03/30
Date withdrawn: 2012/01/16
Proposed denomination: ‘KLEVP10414’

CHANGE OF AGENT IN CANADA
 (varieties not granted rights)

ROSE
(Rosa)

► **Applicant:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 05-5172
Application date: 2005/11/25
Proposed denomination: 'Ausjive'

► **Applicant:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 07-6049
Application date: 2007/11/20
Proposed denomination: 'Ausmerchant'

► **Applicant:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 06-5670
Application date: 2006/11/17
Proposed denomination: 'Ausrimini'

CHANGE OF AGENT IN CANADA
 (varieties granted rights)

APPLE
(Malus)

► **Holder:** Wang Yu-Lin, Auckland, New
Zealand
Former Agent in Canada: Smart & Biggar, Ottawa,
Ontario
New Agent in Canada: Goudreau Gage Dubuc,
Montréal, Quebec
Certificate number: 1772
Date granted: 2004/04/21
Approved denomination: 'Huaguan'

ROSE
(Rosa)

► **Holder:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 1053
Date granted: 2001/10/17
Approved denomination: 'Ausbaker'
Trade name: Teasing Georgia

► **Holder:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3811
Date granted: 2010/03/17
Approved denomination: 'Ausbite'
Trade name: Spirit of Freedom

► **Holder:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 0908
Date granted: 2001/02/02
Approved denomination: 'Ausham'
Trade name: Geoff Hamilton

CHANGES

► **Holder:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3812
Date granted: 2010/03/17
Approved denomination: ‘Aushunter’
Trade name: Jubilee Celebration

► **Holder:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3549
Date granted: 2009/08/05
Approved denomination: ‘Ausimmon’
Trade name: Miranda

► **Holder:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3550
Date granted: 2009/08/05
Approved denomination: ‘Ausjameson’
Trade name: Juliet

► **Holder:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 0576
Date granted: 1999/03/02
Approved denomination: ‘Ausland’
Trade name: Scepter d’Isle

► **Holder:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 0286
Date granted: 1996/12/02
Approved denomination: ‘Ausmak’
Trade name: Eglantyne

► **Holder:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 0287
Date granted: 1996/12/02
Approved denomination: ‘Ausmum’
Trade name: Pat Austin

► **Holder:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3551
Date granted: 2009/08/05
Approved denomination: ‘Ausnotice’
Trade name: Phoebe

► **Holder:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3813
Date granted: 2010/03/17
Approved denomination: ‘Auspeet’
Trade name: Charles Darwin

► **Holder:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 1309
Date granted: 2002/10/30
Approved denomination: ‘Ausromeo’
Trade name: William Shakespeare 2000

► **Holder:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3552
Date granted: 2009/08/05
Approved denomination: ‘Austew’
Trade name: Rosalind

CHANGES

► **Holder:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 1308
Date granted: 2002/10/30
Approved denomination: 'Ausverse'
Trade name: Falstaff

► **Holder:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 1054
Date granted: 2001/10/17
Approved denomination: 'Auswill'
Trade name: William Morris

► **Holder:** David Austin Roses Ltd.,
Albrighton, United Kingdom
Former Agent in Canada: Pickering Nurseries Ltd., Port
Hope, Ontario
New Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 1051
Date granted: 2001/10/17
Approved denomination: 'Auswinter'
Trade name: Crown Princess Margareta

CHANGE OF APPLICANT

GRAPEVINE (*Vitis*)

► **Former Applicant:** Ecole de viticulture et de
vinification du Québec,
L'Ascension-de-Patapédia,
Quebec
Applicant: Viticulture A&M Inc., St-Paul
D'Abbotsford, Quebec
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Application number: 06-5522
Application date: 2006/04/26
Proposed denomination: 'Frontenac M1'
Trade name: Frontenac blanc

CHANGE OF DENOMINATION

LETTUCE (*Lactuca sativa*)

► **Applicant:** Agriculture & Agri-Food
Canada, Saint-Jean-sur-
Richelieu, Quebec
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Application number: 10-6985
Application date: 2010/05/05
**Previously proposed
denomination:** 'QSJ-09'
Proposed denomination: 'AAC Champlain'

PELARGONIUM (*Pelargonium*)

► **Applicant:** Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Application number: 11-7416
Application date: 2011/11/01
**Previously proposed
denomination:** 'PEQZ0005'
Proposed denomination: 'PEQZ0001'

POTATO (*Solanum tuberosum*)

► **Applicant:** Konst Research BV,
Netherlands
Agent in Canada: Parkland Seed Potatoes Ltd.,
Edmonton, Alberta
Application number: 11-7153
Application date: 2011/01/18
**Previously proposed
denomination:** 'KN 04-01-01'
Proposed denomination: 'Yellow Star'

CHANGES

WHEAT (*Triticum aestivum*)

► **Applicant:** Agriculture & Agri-Food
Canada, Winnipeg, Manitoba
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Application number: 11-7286
Application date: 2011/05/05
**Previously proposed
denomination:** 'HY694'
Proposed denomination: 'Enchant'

PROTECTIVE DIRECTION WITHDRAWN

POTATO (*Solanum tuberosum*)

► **Applicant:** KWS Potato B.V., Emmeloord,
Netherlands
Agent in Canada: Tuberosum Technologies Inc.,
Outlook, Saskatchewan
Application number: 11-7431
Application date: 2011/12/14
Proposed denomination: 'Perline'
**Protective direction
withdrawn:** 2012/01/30

RIGHTS REVOKED

ARGYRANTHEMUM (*Argyranthemum frutescens*)

► **Holder:** Paul Ecke Ranch, Inc.,
Encinitas, California, United
States of America
Agent in Canada: Variety Rights Management,
Oxford Station, Ontario
Certificate number: 1997
Date granted: 2004/10/05
Date rights revoked: 2012/02/24
Denomination: 'Dansun'
Trade name: Sunlight
Synonym:

CANOLA QUALITY ORIENTAL MUSTARD (*Brassica juncea*)

► **Holder:** Viterra Inc., Saskatoon,
Saskatchewan
Agent in Canada: Viterra Inc., Regina,
Saskatchewan
Certificate number: 3938
Date granted: 2010/08/30
Date rights revoked: 2012/01/16
Denomination: '8571'

GRAPEVINE (*Vitis labrusca*)

► **Holder:** Maurice Lounsbury,
Smithville, Ontario
Certificate number: 0177
Date granted: 1995/08/25
Date rights revoked: 2012/01/16
Denomination: 'Kat. E. Lin'

POTATO (*Solanum tuberosum*)

► **Holder:** HZPC Holland B.V., Joure,
Netherlands
Agent in Canada: Global Agri Services Inc., New
Maryland, New Brunswick
Certificate number: 0344
Date granted: 1997/06/30
Date rights revoked: 2012/01/04
Denomination: 'Draga'

WHEAT (*Triticum turgidum subsp. durum*)

► **Holder:** Agriculture & Agri-Food
Canada, Swift Current,
Saskatchewan
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Certificate number: 0648
Date granted: 1999/06/29
Date rights revoked: 2012/01/04
Denomination: 'AC Avonlea'

RIGHTS SURRENDERED**ANGELONIA**
(*Angelonia angustifolia*)

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3705
Date granted: 2010/01/11
Date rights surrendered: 2012/01/16
Approved denomination: 'Car Laver09'
Trade name: Carita Lavender 09

CALIBRACHOA
(*Calibrachoa*)

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3715
Date granted: 2010/01/11
Date rights surrendered: 2012/01/16
Approved denomination: 'Cal Yell08'
Trade name: Callie Yellow '08

CANOLA
(*Brassica napus*)

► **Holder:** Lantmännen SW Seed AB &
Norddeutsche Pflanzenzucht,
Hohenlieth, Germany
Agent in Canada: Lantmännen SW Seed Ltd.,
Saskatoon, Saskatchewan
Certificate number: 3189
Date granted: 2008/03/17
Date rights surrendered: 2012/03/01
Approved denomination: 'MSL SW 738C'

► **Holder:** Lantmännen SW Seed AB &
Norddeutsche Pflanzenzucht,
Hohenlieth, Germany
Agent in Canada: Lantmännen SW Seed Ltd.,
Saskatoon, Saskatchewan
Certificate number: 3191
Date granted: 2008/03/17
Date rights surrendered: 2012/03/01
Approved denomination: 'MSL SW 742C'

► **Holder:** Lantmännen SW Seed AB &
Norddeutsche Pflanzenzucht,
Hohenlieth, Germany
Agent in Canada: Lantmännen SW Seed Ltd.,
Saskatoon, Saskatchewan
Certificate number: 3192
Date granted: 2008/03/17
Date rights surrendered: 2012/03/01
Approved denomination: 'MSL SW 744C'

CHRYSANTHEMUM
(*Chrysanthemum*)

► **Holder:** Vyking Flowers B.V.,
Naaldwijk, Netherlands
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 2326
Date granted: 2005/12/07
Date rights surrendered: 2012/01/16
Approved denomination: 'Dark Orange Vyking'

CHRYSANTHEMUM
(*Chrysanthemum ×morifolium*)

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 4019
Date granted: 2011/03/17
Date rights surrendered: 2012/01/16
Approved denomination: 'Frosty Yomistique'
Trade name: Frosty Mistique

► **Holder:** Chrysanthemum Breeders
Association N.V., Valkenburg,
Netherlands
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3172
Date granted: 2008/03/07
Date rights surrendered: 2012/01/16
Approved denomination: 'Sizzleness Pink'

CHANGES

► **Holder:** Chrysanthemum Breeders Association N.V., Valkenburg, Netherlands
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3173
Date granted: 2008/03/07
Date rights surrendered: 2012/01/16
Approved denomination: ‘Sizzleness Yellow’

► **Holder:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 4023
Date granted: 2011/03/17
Date rights surrendered: 2012/01/16
Approved denomination: ‘Yellow Yocupertino’
Trade name: Yellow Cupertino

► **Holder:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 4026
Date granted: 2011/03/17
Date rights surrendered: 2012/01/16
Approved denomination: ‘Yoharvard’
Trade name: Harvard

► **Holder:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3818
Date granted: 2010/03/19
Date rights surrendered: 2012/01/16
Approved denomination: ‘Yokilleen’
Trade name: Killeen

CUPHEA (*Cuphea procumbens*)

► **Holder:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3717
Date granted: 2010/01/11
Date rights surrendered: 2012/01/16
Approved denomination: ‘Ri Reeda’
Trade name: Rico Red

DAHLIA (*Dahlia*)

► **Holder:** Verwer-Dahlia's BV, Lisse, Netherlands
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 1743
Date granted: 2004/02/20
Date rights surrendered: 2012/02/24
Approved denomination: ‘Gallery Degas’

IMPATIENS (*Impatiens hawkeri*)

► **Holder:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 1391
Date granted: 2003/02/13
Date rights surrendered: 2012/01/16
Approved denomination: ‘Fisimp 284’
Trade name: Super Sonic Burgundy

► **Holder:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3160
Date granted: 2008/03/06
Date rights surrendered: 2012/01/16
Approved denomination: ‘Fisupnic Purdeep’

IMPATIENS (*Impatiens walleriana*)

► **Holder:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3720
Date granted: 2010/01/11
Date rights surrendered: 2012/01/16
Approved denomination: ‘Silte Pinka’
Trade name: Silhouette Pink

KALANCHOË
(*Kalanchoe blossfeldiana*)

► **Holder:** Knud Jepsen A/S, Hinnerup, Denmark
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3180
Date granted: 2008/03/14
Date rights surrendered: 2012/02/24
Approved denomination: 'Karen'

OAT
(*Avena sativa*)

► **Holder:** Agriculture & Agri-Food Canada, Winnipeg, Manitoba
Agent in Canada: Agriculture & Agri-Food Canada, Lacombe, Alberta
Certificate number: 3393
Date granted: 2008/11/21
Date rights surrendered: 2012/03/26
Approved denomination: 'Stainless'

PEAS
(*Pisum sativum*)

► **Holder:** Limagrain Europe s.a., France
Agent in Canada: Canterra Seeds Holdings Ltd., Winnipeg, Manitoba
Certificate number: 2719
Date granted: 2007/03/26
Date rights surrendered: 2012/03/14
Approved denomination: 'Fusion'

PELARGONIUM
(*Pelargonium ×hortorum*)

► **Holder:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3730
Date granted: 2010/01/11
Date rights surrendered: 2012/01/16
Approved denomination: 'Amri Wits09'
Trade name: Americana White Splash 09

► **Holder:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 1419
Date granted: 2003/02/21
Date rights surrendered: 2012/01/16
Approved denomination: 'Fistablanc'
Trade name: Tango White

► **Holder:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3163
Date granted: 2008/03/06
Date rights surrendered: 2012/01/16
Approved denomination: 'Gradored'

► **Holder:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3164
Date granted: 2008/03/06
Date rights surrendered: 2012/01/16
Approved denomination: 'Gradosal'

► **Holder:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3750
Date granted: 2010/01/27
Date rights surrendered: 2012/01/16
Approved denomination: 'Gravio'
Trade name: Graffiti Violet

PELARGONIUM
(*Pelargonium peltatum*)

► **Holder:** Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Certificate number: 3746
Date granted: 2010/01/27
Date rights surrendered: 2012/01/16
Approved denomination: 'Fisbildeep'
Trade name: Contessa Double Red

CHANGES

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3162
Date granted: 2008/03/06
Date rights surrendered: 2012/01/16
Approved denomination: ‘Fiscody’
Trade name: Contessa Dark Lavender

ROSE (*Rosa*)

► **Holder:** Roses Forever ApS, Fåborg,
Denmark
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 2757
Date granted: 2007/06/08
Date rights surrendered: 2012/02/24
Approved denomination: ‘Evera102’

► **Holder:** Roses Forever ApS, Fåborg,
Denmark
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3185
Date granted: 2008/03/14
Date rights surrendered: 2012/02/24
Approved denomination: ‘Evera106’

► **Holder:** Roses Forever ApS, Fåborg,
Denmark
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3186
Date granted: 2008/03/14
Date rights surrendered: 2012/02/24
Approved denomination: ‘Evera119’

► **Holder:** Roses Forever ApS, Fåborg,
Denmark
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3187
Date granted: 2008/03/14
Date rights surrendered: 2012/02/24
Approved denomination: ‘Evera121’

► **Holder:** Roses Forever ApS, Fåborg,
Denmark
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3828
Date granted: 2010/03/19
Date rights surrendered: 2012/02/24
Approved denomination: ‘Evera122’

► **Holder:** Roses Forever ApS, Fåborg,
Denmark
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3829
Date granted: 2010/03/19
Date rights surrendered: 2012/02/24
Approved denomination: ‘Evera152’

► **Holder:** Poulsen Roser A/S,
Fredensborg, Denmark
Agent in Canada: Miller Thomson Pouliot LLP,
Montreal, Quebec
Certificate number: 2698
Date granted: 2007/02/12
Date rights surrendered: 2012/02/01
Approved denomination: ‘Poulhult’
Trade name: Pas de Deux

► **Holder:** Poulsen Roser A/S,
Fredensborg, Denmark
Agent in Canada: Miller Thomson Pouliot LLP,
Montreal, Quebec
Certificate number: 2697
Date granted: 2007/02/12
Date rights surrendered: 2012/02/01
Approved denomination: ‘Poulyc004’
Trade name: Flashdance

SOYBEAN (*Glycine max*)

► **Holder:** Takano Foods Co., Ltd.,
Ogawa, Japan
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3405
Date granted: 2008/11/21
Date rights surrendered: 2012/01/16
Approved denomination: ‘Fukukasumi’

CHANGES

► **Holder:** Agriculture & Agri-Food
Canada, Harrow, Ontario
Agent in Canada: Agriculture & Agri-Food
Canada, Lacombe, Alberta
Certificate number: 2986
Date granted: 2007/11/16
Date rights surrendered: 2012/03/26
Approved denomination: 'Tsuru'

VERBENA
(*Verbena* × *hybrida*)

► **Holder:** Syngenta Crop Protection AG,
Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas,
Ontario
Certificate number: 3741
Date granted: 2010/01/11
Date rights surrendered: 2012/01/16
Approved denomination: 'Rap Magna'
Trade name: Rapunzel Magenta

ERRATA

Plant Varieties Journal October 2010, No. 77, Applications
under examination:

Wheat (*Triticum aestivum*)

Denomination: 'Shaw'

Application Number: 09-6616

The origin and breeding history published in this journal
was incorrect. The correct description is now available in
Journal No. 77, October 2010.

Plant Varieties Journal October 2010, No. 77, Applications
under examination:

Petunia (*Petunia* × *hybrida*)

Denomination: 'Pic Redda'

Application Number: 09-6496

The origin and breeding history published in this journal
was incorrect. The correct description is now available in
Journal No. 77, October 2010.



APPLICATIONS UNDER EXAMINATION

ASTER

ASTER*(Aster)*

Proposed denomination: 'Syast Draip'
Trade name: Dragon Improved
Application number: 10-6888
Application date: 2010/03/19
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Mark Smith, Syngenta Flowers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Days'

Summary: *The plant of 'Syast Draip' is shorter than the plant of 'Days'. The involucre of 'Syast Draip' is smaller in diameter than the involucre of 'Days'. The disc of 'Syast Draip' is larger in diameter than the disc of 'Days'. The stamen of 'Syast Draip' has a light yellow filament and yellow anthers while the stamen of 'Days' has a red-purple filament and dark red-purple anthers.*

Description:

PLANT: bushy-rounded

STEM: medium green, very weak anthocyanin colouration at internode and at leaf axil, medium pubescence, thin, ribbed shape

LEAF: alternate arrangement, simple, linear to slightly lanceolate, acute apex, entire margin, very sparse pubescence on upper side, medium green on upper side, very weak anthocyanin colouration

FLOWER: head type inflorescence, erect attitude

RAY FLORET: horizontal attitude, many in number, elliptic shape, obtuse apex, straight, flat in cross section, upper side blue violet (RHS 90C-D) with violet (RHS N87B) tones, colour slightly lighter at base, lower side blue violet (RHS N88C-D)

STAMENS: light yellow filament, yellow anthers.

Origin and Breeding: The variety 'Syast Draip' originated from an open pollinated cross made in August 2003 in Alva, Florida, USA. The cross was between the female parent, the variety 'Yodaydream', and pollen from an unknown male parent. Seed from the resultant cross was collected and sown on April 26, 2004. The new variety was selected by the breeder on September 20, 2004, based on criteria for flower colour and size, response time and plant habit.

Tests and Trials: Trials for 'Syast Draip' were conducted in an outdoor trial during the summer of 2011 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from a single rooted cutting transplanted into a 20 cm standard pot on June 23, 2011. Observations and measurements were taken from 10 plants of each variety on September 29, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Syast Draip'

	'Syast Draip'	'Days'*
<i>Plant height (cm)</i>		
mean	25.5	30.6
std. deviation	0.85	1.26
<i>Involucre diameter (mm)</i>		
mean	5.3	6.5
std. deviation	0.48	0.53

Disc diameter (cm)

mean	8.1	7.4
std. deviation	0.74	0.70

*reference variety



Aster: 'Syast Draip' (left) with reference variety 'Days' (right)



Aster: 'Syast Draip' (left) with reference variety 'Days' (right)



Aster: 'Syast Draip' (left) with reference variety 'Days' (right)



APPLICATIONS UNDER EXAMINATION

BARLEY

BARLEY

(*Hordeum vulgare*)

Proposed denomination: 'Gadsby'
Application number: 10-6980
Application date: 2010/05/04
Applicant: Alberta Agriculture and Rural Development, Lacombe, Alberta
Agent in Canada: SeCan Association, Kanata, Ontario
Breeder: James H. Helm, Alberta Agriculture and Rural Development, Lacombe, Alberta

Varieties used for comparison: 'Seebe' and 'Busby'

Summary: *The plant growth habit at tillering of 'Gadsby' is erect whereas it is intermediate in 'Seebe' and semi-erect in 'Busby'. The intensity of anthocyanin colouration on the flag leaf auricles of 'Gadsby' is strong whereas it is medium on 'Busby'. The plants of 'Gadsby' are shorter than those of 'Busby'. The spiculation of the inner lateral nerves of the dorsal side of the lemma is absent or very weak on 'Gadsby' whereas it is medium on both reference varieties.*

Description:

PLANT: two row, spring feed barley

YOUNG PLANT: erect growth habit at tillering, absent or very sparse pubescence on the lower leaf sheaths

FLAG LEAF: low frequency of plants with recurved flag leaves, weak pubescence on blade

FLAG LEAF SHEATH: medium glaucosity, weak pubescence

AURICLES: strong intensity of anthocyanin colouration, weak pubescence on the margins

SPIKE: emerges mid-season, absent or very weak glaucosity, horizontal attitude, platform shaped collar, parallel shape, medium density, divergent attitude of sterile spikelet, glume and awn of the median spikelet is equal in length to the grain

LEMMA AWNS: medium intensity of anthocyanin colouration of the tips, longer than length of spike, rough spiculations on margins

FIRST SEGMENT OF RACHIS: short, weak curvature

KERNEL: weak intensity of anthocyanin colouration of nerves of the lemma at beginning of ripening, whitish aleurone layer, long rachilla hairs, husk present, absent or very weak spiculation of inner lateral nerves of dorsal side of lemma, no hairiness of ventral furrow, clasping disposition of lodicules, horseshoe shape basal markings, medium length and width

AGRONOMY: good resistance to lodging and shattering, good tolerance to straw breakage, fair tolerance to drought, poor malting quality

Origin and Breeding: 'Gadsby' (experimental designations H96043002, TR08684) was developed at the Field Crop Development Centre, Lacombe, Alberta using a modified bulk pedigree method. It arose from the cross H92066001/TR248 made in 1996. The F2 to F6 generations were grown in bulk populations at Lacombe from 1997 to 2001, with an additional F6 bulk grown at Olds, Alberta in 2001. From the F6, 200 heads were selected to be grown as F7 headrows in 2002. Line H96043002 was selected from these headrows to be grown in yield trials from 2003 to 2009. In 2006, 200 heads were grown out from a bulk increase plot as individual rows. Heads picked provided the source for a Pre-Breeder Headrow nursery in 2007, and breeder rows and plots in 2008. These plots were bulked to form the first breeder seed of this variety, made up of 200 F14 breeding lines. Selection criteria included grain yield, test weight, 1000 kernel weight, lodging resistance, disease resistance and maturity. In 2008, this line was entered in the Western Two Row Barley Cooperative Test as TR08684 and was supported for registration in 2010 by the Prairie Recommending Committee for Oats and Barley.

Tests and Trials: Tests and trials were conducted during the summers of 2010 and 2011 in Lacombe, Alberta. Plots consisted of 8 rows with a row spacing of 0.14 meters and a row length of 2.5 meters. There were 3 replicates. Measured characteristics were based on a minimum of 10 measurements.

Comparison table for 'Gadsby'

	'Gadsby'	'Seebe'*	'Busby'*
<i>Plant height (cm) (including awns)</i>			
mean 2010	90.5	90.5	100.0
std. deviation 2010	1.6	1.6	3.3
mean 2011	95.8	94.5	102.0
std. deviation 2011	3.8	3.7	3.5

*reference varieties



Barley: 'Gadsby' (centre) with reference varieties 'Seebe' (left) and 'Busby' (right)



APPLICATIONS UNDER EXAMINATION

BUTTERFLY BUSH

BUTTERFLY BUSH*(Buddleja)*

Proposed denomination: 'Miss Molly'
Trade name: Lo & Behold Miss Molly
Application number: 10-7045
Application date: 2010/08/05
Applicant: North Carolina State University, Raleigh, North Carolina, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Dennis J. Werner, North Carolina State University, Raleigh, North Carolina, United States of America
 Layne K. Snelling, North Carolina State University, Raleigh, North Carolina, United States of America

Variety used for comparison: 'Miss Ruby' (Lo & Behold Miss Ruby)

Summary: *The stem of 'Miss Molly' has dense tomentose pubescence while the stem of 'Miss Ruby' has very dense tomentose pubescence. The leaf of 'Miss Molly' is shorter than the leaf of 'Miss Ruby'. The upper side of the corolla of 'Miss Molly' is a darker purple than the upper side of the corolla of 'Miss Ruby'.*

Description:

PLANT: deciduous, upright to bushy growth habit, medium branching and foliage density

STEM: medium thickness, weak anthocyanin colouration, edged shape, dense tomentose pubescence, light green, no twisting

LEAF: opposite arrangement, simple, elliptic to lanceolate shape, acuminate apex, cuneate base, crenate to dentate margin, absent or very weak glossiness on upper side, sparse pubescence on upper side, dense tomentose pubescence on lower side, upper side medium green, lower side grey green, no variegation, absent or very weak leaf fragrance

INFLORESCENCE: panicle, conical shape, erect attitude, medium fragrance

COROLLA: salverform, flat to concave in profile, 4 lobes, oblong lobe shape, rounded apex, irregular crenate/dentate margin of apex, weak undulation of margin, upper side purple (RHS 71A)

COROLLA TUBE: inner side yellow orange (RHS 15B), outer side dark purple red (RHS 59B)

BUD: conical, dark purple red (RHS 187B).

Origin and Breeding: The variety 'Miss Molly' originated from a controlled cross made in the summer of 2004 at North Carolina State University in Raleigh, North Carolina, USA. The female parent was the variety 'Attraction' and the male parent was the variety 'Miss Ruby'. The resultant seedlings were planted in field trials in the spring of 2005 in Jackson Springs, North Carolina. The new variety was selected in the summer of 2005 based on its semi-compact growth habit and unique flower colour. The first asexual propagation by softwood and semi-hardwood stem cuttings was conducted in August 2005 in Raleigh, North Carolina, USA.

Tests and Trials: The variety 'Miss Molly' was tested in an outdoor trial during the summer of 2011 in St. Thomas, Ontario. The trial included of a total of 16 plants of the candidate variety and 8 plants of the reference variety. All plants were grown from 4 1/2 inch rooted liners and transplanted into 3 gallon containers on July 8, 2011. Observations and measurements were taken from 10 plants of the candidate variety and 8 plants of the reference variety on August 19, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Miss Molly'

	'Miss Molly'	'Miss Ruby'*
Leaf length (cm)		
mean	6.5	7.8
std. deviation	0.52	0.76

Colour of corolla (RHS)

upper side

71A

71B-C

*reference variety



Butterfly Bush: 'Miss Molly' (left) with reference variety 'Miss Ruby' (right)



Butterfly Bush: 'Miss Molly' (left) with reference variety 'Miss Ruby' (right)

Proposed denomination: 'Purple Haze'
Trade name: Lo & Behold Purple Haze
Application number: 10-7046
Application date: 2010/08/05
Applicant: North Carolina State University, Raleigh, North Carolina, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Dennis J. Werner, North Carolina State University, Raleigh, North Carolina, United States of America
 Layne K. Snelling, North Carolina State University, Raleigh, North Carolina, United States of America

Variety used for comparison: 'Blue Chip' (Lo & Behold Blue Chip)

Summary: *The plants of 'Purple Haze' have a spreading growth habit while the plants of 'Blue Chip' have a bushy rounded growth habit. The leaf of 'Purple Haze' is longer than the leaf of 'Blue Chip'. The inflorescence of 'Purple Haze' is wider in diameter and longer in length than the inflorescence of 'Blue Chip'. The upper side of the corolla is a darker violet for 'Purple Haze' than for 'Blue Chip'.*

Description:

PLANT: deciduous, spreading growth habit, medium foliage density

STEM: medium to thick, absent or very weak to weak anthocyanin colouration, edged shape, light green, no twisting

LEAF: opposite arrangement, simple, lanceolate shape, acuminate apex, cuneate base, crenate and dentate margin, medium glossiness on upper side, absent or very sparse pubescence on upper side, medium pubescence on lower side, upper side dark green, lower side grey green, no variegation, absent or very weak leaf fragrance

INFLORESCENCE: panicle, conical shape, erect attitude, medium to dense, medium fragrance

COROLLA: salverform, concave shape in profile, 4 lobes, strong undulation of margin, upper side violet (RHS N81A) with blue violet (RHS 90B) at margin, white (RHS NN155D) ring at base and yellow orange (RHS 21A) at throat, ages to lighter blue violet (RHS 90C)

COROLLA TUBE: inner side brown (RHS N172B), outer side violet (RHS N77D)

BUD: conical, dark violet (darker than RHS 86A).

Origin and Breeding: The variety 'Purple Haze' originated from a controlled cross made in the summer of 2004 at North Carolina State University in Raleigh, North Carolina, USA. The female parent was the variety 'Miss Ruby' and the male parent was a proprietary selection designated NC2003-4. The resultant seedlings were planted in field trials in the spring of 2005 in Jackson Springs, North Carolina. The new variety was selected in the summer of 2005 based on its growth habit, dense branching, large florets and no seed set when grown in the field. The first asexual propagation by softwood and semi-hardwood stem cuttings was conducted in August 2005 in Raleigh, North Carolina, USA.

Tests and Trials: The variety 'Purple Haze' was tested in an outdoor trial during the summer of 2011 in St. Thomas, Ontario. The trial included of a total of 15 plants each of the candidate variety and the reference variety. All plants were grown from 4 1/2 inch rooted liners and transplanted into 3 gallon containers on July 7, 2011. Observations and measurements were taken from 10 plants of each variety on August 19, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Purple Haze'

	'Purple Haze'	'Blue Chip'
<i>Plant width (cm)</i>		
mean	59.8	37.5
std. deviation	8.46	6.66
<i>Leaf length (cm)</i>		
mean	11.4	9.5
std. deviation	0.73	0.70

Inflorescence diameter (cm)

mean	6.0	3.3
std. deviation	0.92	0.75

Inflorescence length (cm)

mean	17.0	7.6
std. deviation	1.86	1.09

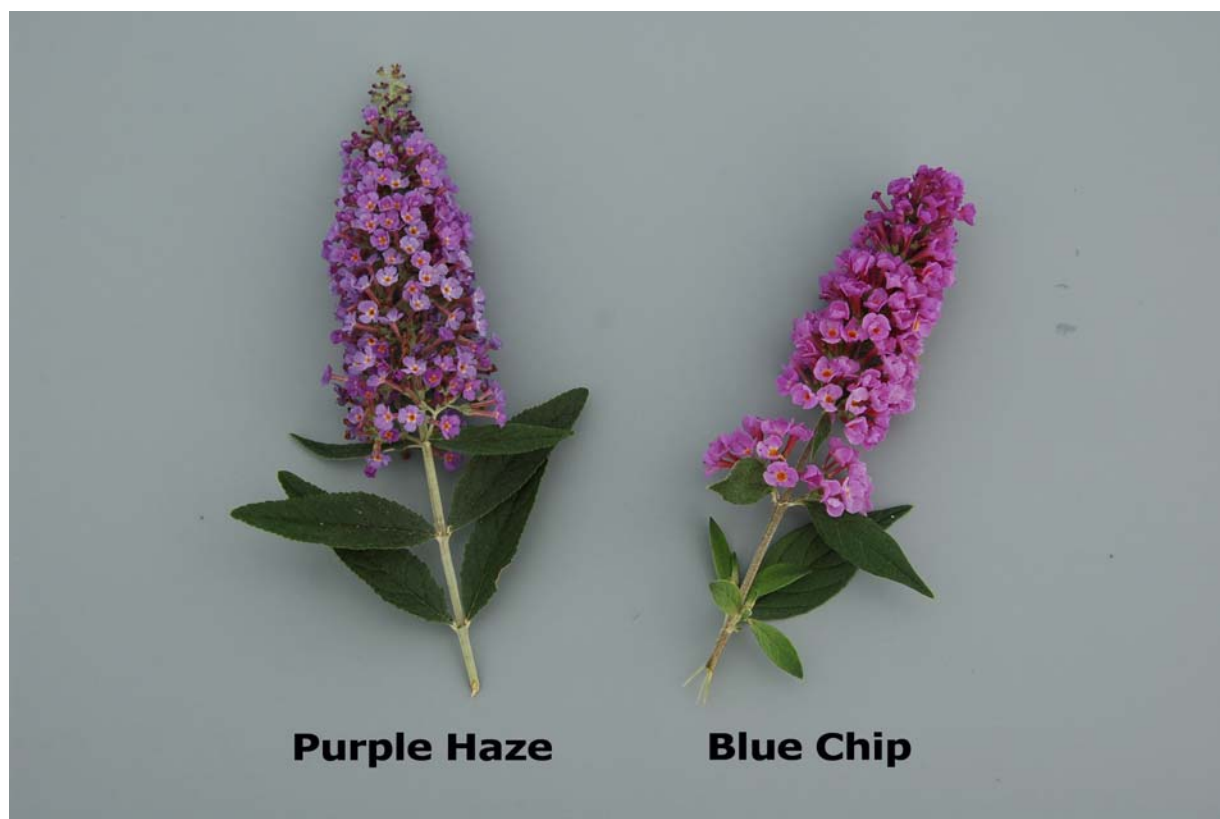
Colour of corolla (RHS)

upper side	N81A, 90B at margin, NN155D at base, 21A at throat	N81C, 91A at margin, NN155D at base, 23A at throat
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*reference variety



Butterfly Bush: 'Purple Haze' (left) with reference variety 'Blue Chip' (right)



Butterfly Bush: 'Purple Haze' (left) with reference variety 'Blue Chip' (right)



APPLICATIONS UNDER EXAMINATION

CEDAR

CEDAR*(Thuja occidentalis)*

Proposed denomination: 'Janed Gold'
Application number: 10-7011
Application date: 2010/06/21
Applicant: Edward Kubik, Bestwina, Poland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Edward Kubik, Bestwina, Poland

Varieties used for comparison: 'Smaragd' (Emerald Cedar) and 'Yellow Ribbon'

Summary: The plants of 'Janed Gold' are shorter in height than the plants of the reference varieties and narrower than the plants of 'Yellow Ribbon'. The plants of 'Janed Gold' are in the yellow green colour group while the plants of 'Smaragd' are in the green colour group. The plants of 'Janed Gold' have dense branching while the plants of 'Smaragd' have medium branching density. The branches of 'Janed Gold' are shorter in length and narrower in width than the branches of the reference varieties. The tertiary branchlet of 'Janed Gold' is medium in density while it is dense for 'Yellow Ribbon'. The upper side of the leaf of 'Janed Gold' is brown green with light green leaves on the upper branchlets and a yellow green apex while the upper side of the leaf of 'Smaragd' is brown green and the upper side of the leaf of 'Yellow Ribbon' is light green with a yellow apex.

Description:

PLANT: narrow pyramidal shape, absent or very weak fragrance, dense foliage, yellow green colour group

BRANCH: dense, erect attitude, medium stiffness, stem brown

SECONDARY BRANCH: dense, stem medium green with red-brown at base, absent or very weak anthocyanin colouration

TERTIARY BRANCHLET: medium density

LEAF: opposite arrangement around axis of branchlet, decussate, scale-like, appressed, acute apex, entire margin, flat, upper side brown green (RHS 138A), light green (RHS 144C) on upper branchlets, yellow green (RHS 154B) at apex.

Origin and Breeding: The variety 'Janed Gold' was discovered in 1999 in Janowice, Poland. The new variety was discovered as a chance seedling from an open pollinated cross with the female parent 'Smaragd' and an unknown male parent. The new variety was selected based on its gold coloured needles. Asexual reproduction by cuttings was first conducted in 2000 in Janowice, Poland.

Tests and Trials: Trials for 'Janed Gold' were conducted in an outdoor irrigated container trial during the summer of 2011 in St. Thomas, Ontario. The trial included a total of 12 plants of the candidate variety, 8 plants of the reference variety 'Smaragd' and 11 plants of the reference variety 'Yellow Ribbon'. All plants were grown from bare root plants which were planted into 1 gallon containers and then transplanted into 3 gallon containers in the spring of 2011. Observations and measurements were taken on July 12, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Janed Gold'

	'Janed Gold'	'Smaragd'*	'Yellow Ribbon'*
<i>Plant height (cm)</i>			
mean	49.1	63.9	55.0
std. deviation	2.41	3.68	3.18
<i>Plant width (cm)</i>			
mean	20.9	23.4	38.3
std. deviation	0.82	2.35	2.75

Branch length (cm)

mean	17.0	21.4	22.4
std. deviation	1.13	1.26	2.25

Branch width (cm)

mean	11.1	13.3	18.2
std. deviation	1.40	1.55	4.16

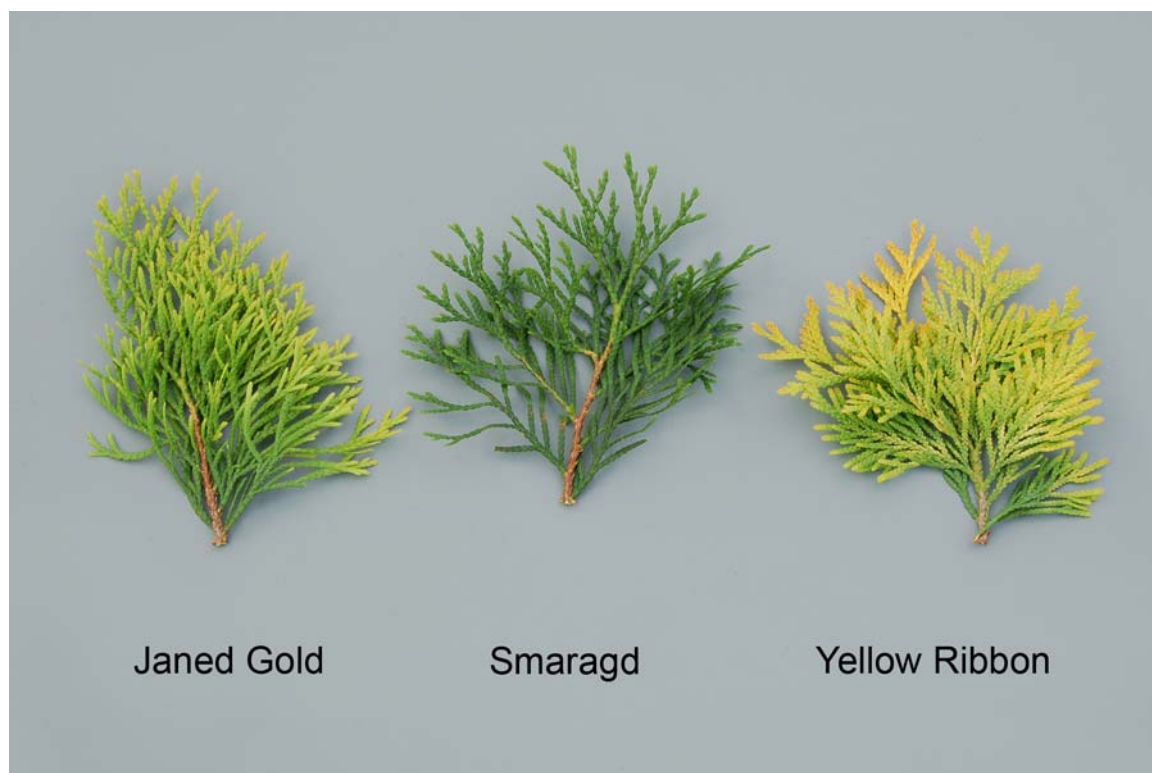
Main colour of leaf in summer (RHS)

upper side	138A with 154B at apex, 144C on upper branchlets	138A	144C with 3B at apex, 138A at base of branchlet
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*reference varieties



Cedar: 'Janed Gold' (left) with reference varieties 'Smaragd' (centre) and 'Yellow Ribbon' (right)



Cedar: 'Janed Gold' (left) with reference varieties 'Smaragd' (centre) and 'Yellow Ribbon' (right)



APPLICATIONS UNDER EXAMINATION

CHRYSANTHEMUM

CHRYSANTHEMUM

(*Chrysanthemum ×morifolium*)

Proposed denomination: 'Dekorlina'
Application number: 11-7307
Application date: 2011/06/07
Applicant: Dekker Breeding B.V., Hensbroek, Netherlands
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Cornelis W. Dekker, Dekker Breeding B.V., Hensbroek, Netherlands

Description:

PLANT: tall, non bushy, green stem

STIPULE: large

PETIOLE: moderately upwards attitude, medium to long length relative to leaf length

LEAF: medium length and width, medium length to width ratio, terminal lobe medium in length relative to leaf length, lowest lateral sinus medium to deep with converging margins, base truncate, upper side medium green with weak glossiness, few to medium shallow margin indentations

INFLORESCENCE: cylindrical form, narrow to medium width at widest point, medium angle between primary lateral shoot and stem, semi upright attitude of lateral flower heads, medium number of flower heads per stem

FLOWER BUD: yellow (RHS 9A)

FLOWER HEAD: semi double, daisy type, medium to large diameter, medium height, medium length peduncle

RAY FLORETS: few number of rows, medium to many, ligulate type, moderately ascending attitude of basal part, upper surface ribbed, corolla tube very short to short, cross section at widest point weakly convex, margin weakly involute at basal quarter, longitudinal axis weakly reflexing at distal quarter, short to medium length, medium to broad, low length to width ratio, tip dentate, inner side yellow (RHS 3A), outer side similar in colour to inner side

DISC: small to medium diameter, small to medium diameter relative to head diameter, flat profile in cross section, green before anther dehiscence, no dark spot at centre, medium yellow at anther dehiscence.

Origin and Breeding: The variety 'Dekorlina' originated from a cross made in Hensbroek, Netherlands in November 2005. The female parent was a proprietary seedling designated 41418 and the male parent was a proprietary seedling designated 04.41621.03. The new variety was selected from the resultant progeny in April 2006, based on its pure yellow ray florets, dark green flower centre, good spray formation and good flower size. Asexual reproduction of the variety by cuttings was first conducted in Hensbroek in June 2006 and was designated for commercialization in December 2006.

Tests and Trials: The detailed description of 'Dekorlina' is based on the UPOV report of Technical Examination, application number 2007/2960, purchased from the Community Plant Variety Office in Angers, France. The trials were conducted by The National Institute of Agricultural Botany (NIAB) in Cambridge, United Kingdom, in 2009. Colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart, 5th edition.



Chrysanthemum: 'Dekorlina'

Proposed denomination: 'Syaid Redfi'
Trade name: Aideen Red Fire
Application number: 10-6929
Application date: 2010/04/09
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Mark Smith, Syngenta Flowers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Bravo Red'

Summary: *The plants of 'Syaid Redfi' are shorter than the plants of 'Bravo Red'. The plant growth habit of 'Syaid Redfi' is hemispherical while the plant growth habit of 'Bravo Red' is semi-upright. The leaf of 'Syaid Redfi' is shorter and narrower than the leaf of 'Bravo Red'. The flower head of 'Syaid Redfi' is smaller in diameter than the flower head of 'Bravo Red'. The height of the flower head is low for 'Syaid Redfi' while it is medium for 'Bravo Red'.*

Description:

PLANT: bushy, hemispherical growth habit, dense branching
STEM: green

LEAF: moderately upwards attitude of petiole, terminal lobe medium in length relative to leaf length, lowest lateral lobe of sinus medium in depth with mostly diverging margins, obtuse to truncate base, weak glossiness on upper side, medium green on upper side, margin indentations few in number and shallow in depth

INFLORESCENCE: flat corymbiform, many flower heads per stem, very many flower heads per plant

BUD: outer side dark purple red (RHS 187B)

FLOWER HEAD: double, low height, dense ray florets, predominately ligulate type ray florets

RAY FLORET: horizontal attitude of basal part, two weak keels on upper surface, absent or very short corolla tube, flat in cross section at widest part, flat margin, straight along longitudinal axis, ray florets from inner rows with weak incurving at distal half, dentate tip, inner side dark purple red (RHS 46A) with brown red (RHS 180A) at tip, aging at tip to yellow brown (RHS 167C), yellow (RHS 3B) at base in a solid or nearly solid pattern, outer side brown red (RHS 181B,C-D).

Origin and Breeding: The variety 'Syaid Redfi' originated from a controlled cross made in Alva, Florida, USA in January 2005. The female parent was a proprietary seedling designated 01-M300 RD DC and the male parent was a proprietary seedling designated 00-M401-CO DU. The resultant seed was collected and sown in a greenhouse in June 2005. A single plant from the progeny was selected by the breeder on October 8, 2005 in Alva, Florida. The new variety was selected based on criteria for flower colour, flower type, flower size, early flowering, response time and plant habit.

Tests and Trials: Trials for 'Syaid Redfi' were conducted in an outdoor irrigated trial during the summer of 2011 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 20 cm pots on June 23, 2011. Observations and measurements were taken from 10 plants of each variety on September 21, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Syaid Redfi'

	'Syaid Redfi'	'Bravo Red'*
<i>Plant height (cm)</i>		
mean	25.0	32.9
std. deviation	1.33	2.31
<i>Leaf length (cm)</i>		
mean	2.8	4.5
std. deviation	0.23	0.33
<i>Leaf width (cm)</i>		
mean	2.1	3.1
std. deviation	0.21	0.21
<i>Flower head diameter (cm)</i>		
mean	3.9	5.7
std. deviation	0.25	0.24
*reference variety		



Chrysanthemum: 'Syaid Redfi' (left) with reference variety 'Bravo Red' (right)



Chrysanthemum: 'Syaid Redfi' (left) with reference variety 'Bravo Red' (right)



Chrysanthemum: 'Syaid Redfi' (left) with reference variety 'Bravo Red' (right)

Proposed denomination: 'Syaub Oran'
Trade name: Aubrey Orange
Application number: 10-6889
Application date: 2010/03/19
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Mark Smith, Syngenta Flowers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Delightful Victoria Orange'

Summary: *The plant of 'Syaub Oran' is shorter than the plant of 'Delightful Victoria Orange'. The leaf of 'Syaub Oran' is longer than the leaf of 'Delightful Victoria Orange'. The terminal leaf lobe of 'Syaub Oran' is long relative to the leaf length while the terminal lobe of 'Delightful Victoria Orange' is medium in length. The flower head of 'Syaub Oran' is larger in diameter than the flower head of 'Delightful Victoria Orange'. The secondary colour on the inner side of the ray floret is orange brown for 'Syaub Oran' while it is a darker orange brown for 'Delightful Victoria Orange'.*

Description:

PLANT: bushy, hemispherical growth habit, dense branching
 STEM: green

LEAF: moderately upwards attitude of petiole, terminal lobe long relative to leaf length, lowest lateral lobe of sinus medium in depth with diverging to parallel margins, acute to obtuse base, absent or weak glossiness on upper side, dark green on upper side, margin indentations few in number and medium in depth

INFLORESCENCE: flat corymbiform, many flower heads per plant

BUD: outer side orange brown (RHS 171B-C)

FLOWER HEAD: double, low height, dense ray florets, predominately ligulate type ray florets

RAY FLORET: horizontal attitude of basal part, two keels on upper surface, absent or very short corolla tube, flat to weakly convex in cross section at widest part, flat margin, very weak reflexing along longitudinal axis at distal quarter, emarginate and mamillate tip, inner side yellow orange (RHS 22A) with lighter tones of yellow orange (RHS 20A), orange brown (RHS 34D, 170B) secondary colour distributed throughout in a flushed pattern, outer side yellow orange (RHS 16C) with brown red (RHS 180C-D) in middle zone between keels, inner side of ray florets from inner rows yellow orange (RHS 17B) with orange brown (RHS 34B) at tip, outer side yellow orange (RHS 14C) with orange brown (RHS 34C) at tip.

Origin and Breeding: The variety 'Syaub Oran' originated from a controlled cross made in Alva, Florida, USA in February 2007. The female parent was the variety 'Yohannah' and the male parent was the variety 'Yobonnie'. The resultant seed was collected and sown in a greenhouse in June 2007. A single plant from the progeny was selected by the breeder on November 6, 2007 in Alva, Florida. The new variety was selected based on criteria for flower colour, flower type, flower size, early flowering, response time and plant habit.

Tests and Trials: Trials for 'Syaub Oran' were conducted in an outdoor irrigated trial during the summer of 2011 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 20 cm pots on June 23, 2011. Observations and measurements were taken from 10 plants of the candidate variety on September 27, 2011 and the reference variety on September 30, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart

Comparison table for 'Syaub Oran'

	'Syaub Oran'	'Delightful Victoria Orange'*
<i>Plant height (cm)</i>		
mean	31.4	39.6
std. deviation	1.86	1.51
<i>Leaf length (cm)</i>		
mean	5.3	3.1
std. deviation	0.39	0.33
<i>Flower head diameter (cm)</i>		
mean	4.5	4.0
std. deviation	0.24	0.25
<i>Colour of inner side of ray floret (RHS)</i>		
secondary colour	34D, 170B	34B-C

*reference variety



Chrysanthemum: 'Syaub Oran' (left) with reference variety 'Delightful Victoria Orange' (right)



Chrysanthemum: 'Syaub Oran' (left) with reference variety 'Delightful Victoria Orange' (right)



Chrysanthemum: 'Syaub Oran' (left) with reference variety 'Delightful Victoria Orange' (right)

Proposed denomination: 'Sycass Bron'
Trade name: Cassia Bronze
Application number: 10-6890
Application date: 2010/03/19
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Mark Smith, Syngenta Flowers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Nuttly Fiona Bronze'

Summary: *The plant of 'Sycass Bron' is shorter and wider than the plant of 'Nuttly Fiona Bronze'. The plant of 'Sycass Bron' has a hemispherical growth habit while the plant of 'Nuttly Fiona Bronze' has a semi-upright growth habit.*

Description:

PLANT: bushy, hemispherical growth habit, dense branching

STEM: green

LEAF: moderately upwards attitude of petiole, terminal lobe medium to long relative to leaf length, lowest lateral lobe of sinus medium to deep with diverging to parallel margins, obtuse base, absent or weak glossiness on upper side, dark green on upper side, margin indentations medium in number and deep

INFLORESCENCE: flat corymbiform, many flower heads per stem, many flower heads per plant

BUD: outer side brown red (RHS 181A-B)

FLOWER HEAD: double, low height, medium to dense ray florets, predominately ligulate type ray florets

RAY FLORET: horizontal attitude of basal part, two weak keels on upper surface, absent to very short corolla tube, flat in cross section at widest part, flat margin, weak incurving along longitudinal axis at distal quarter, ray florets in inner rows straight along longitudinal axis with very weak incurving at distal quarter, emarginate and dentate tip, inner side brown red (redder than RHS 179A) with tones of red (RHS 42A), orange brown (RHS 170C) secondary colour at basal three quarters in mottled pattern, outer side yellow orange (RHS 16C) with brown red (RHS 180C-D) in middle zone and apex

DISC: very small, flat in cross section, medium yellow before anther dehiscence, no dark spot in centre.

Origin and Breeding: The variety ‘Sycass Bron’ originated from a controlled cross made in Alva, Florida, USA between October 2005 and March 2006. The female parent was a seedling that originated from bulked seed composed of small amounts of seed from 14 different females and the male parent was the variety ‘Cyclops’. The resultant seed was collected and sown in a greenhouse in June 2006. A single plant from the progeny was selected by the breeder on November 27, 2006 in Alva, Florida. The new variety was selected based on criteria for flower colour, early flowering and plant habit.

Tests and Trials: Trials for ‘Sycass Bron’ were conducted in an outdoor irrigated trial during the summer of 2011 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 20 cm pots on June 23, 2011. Observations and measurements were taken from 10 plants of each variety on September 20, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for ‘Sycass Bron’

	‘Sycass Bron’	‘Nuttly Fiona Bronze’*
<i>Plant height (cm)</i>		
mean	27.3	32.6
std. deviation	1.48	1.74
<i>Plant width (cm)</i>		
mean	52.8	46.7
std. deviation	2.04	1.95

*reference variety



Sycass Bron

Nuttly Fiona Bronze

Cassia Bronze

Chrysanthemum: 'Sycass Bron' (left) with reference variety 'Nuttly Fiona Bronze' (right)



Sycass Bron

Nuttly Fiona Bronze

Chrysanthemum: 'Sycass Bron' (left) with reference variety 'Nuttly Fiona Bronze' (right)



Chrysanthemum: 'Sycass Bron' (left) with reference variety 'Nuttly Fiona Bronze' (right)

Proposed denomination: 'Syeda Redda'
Trade name: Edana Red
Application number: 10-6891
Application date: 2010/03/19
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Mark Smith, Syngenta Flowers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Yoregina' (Regina Red)

Summary: *The plant of 'Syeda Redda' is shorter and narrower than the plant of 'Yoregina'. The plant growth habit of 'Syeda Redda' is hemispherical while it is semi-upright for 'Yoregina'. The leaf of 'Syeda Redda' has an acute base and very few shallow margin indentations while the leaf of 'Yoregina' has a rounded to truncate base and a medium number of medium depth margin indentations. The flower head of 'Syeda Redda' is larger in diameter than the flower head of 'Yoregina'. The disc of 'Syeda Redda' is medium in diameter relative to the head diameter while the disc of 'Yoregina' is large in diameter relative to the head diameter. There is no dark spot in the centre of the disc for 'Syeda Redda' while there is a medium sized brown red spot on the disc of 'Yoregina'.*

Description:

PLANT: bushy, hemispherical growth habit, dense branching
STEM: green

LEAF: moderately upwards attitude of petiole, terminal lobe medium to long relative to leaf length, lowest lateral lobe of sinus shallow to medium in depth with diverging margins, acute base, absent or weak glossiness on upper side, medium to dark green on upper side, margin indentations very few in number and shallow in depth

INFLORESCENCE: corymbiform, many flower heads per plant

BUD: outer side dark purple red (RHS 187B-C)

FLOWER HEAD: daisy-eyed double, daisy type disc, medium height, medium to dense ray florets, predominately ligulate ray florets

RAY FLORET: moderately ascending attitude of basal part, two keels on upper surface, absent to very short corolla tube, flat in cross section at widest part, flat margin, straight with some weak to medium curving and reflexing along longitudinal axis at distal half, medium incurving at distal three quarters on ray florets from inner rows, pointed, emarginate and mamillate tip, inner side dark purple red (darker than RHS 53A), outer side brown purple (RHS 185B-C) underlaid with blue pink (RHS 186D)

DISC: medium diameter relative to head diameter, medium domed profile in cross section, yellow orange before anther dehiscence, no dark spot in centre.

Origin and Breeding: The variety 'Syeda Redda' originated from a controlled cross made in Alva, Florida, USA between January 2007 and March 2007. The female parent was a proprietary seedling designated 02-M061 and the male parent was the variety 'Yobonnie'. The resultant seed was collected and sown in a greenhouse in October 2007. A single plant from the progeny was selected by the breeder on March 25 2008 in Alva, Florida. The new variety was selected based on criteria for flower colour, early flowering and plant habit.

Tests and Trials: Trials for 'Syeda Redda' were conducted in an outdoor irrigated trial during the summer of 2011 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 20 cm pots on June 23, 2011. Observations and measurements were taken from 10 plants of each variety on October 4, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Syeda Redda'

	'Syeda Redda'	'Yoregina'*
<i>Plant height (cm)</i>		
mean	28.5	39.3
std. deviation	1.78	1.25
<i>Plant width (cm)</i>		
mean	52.8	62.4
std. deviation	1.99	1.71
<i>Flower head diameter (cm)</i>		
mean	4.8	3.5
std. deviation	0.37	0.29

*reference variety



Chrysanthemum: 'Syeda Redda' (left) with reference variety 'Yoregina' (right)



Chrysanthemum: 'Syeda Redda' (left) with reference variety 'Yoregina' (right)



Chrysanthemum: 'Syeda Redda' (left) with reference variety 'Yoregina' (right)

Proposed denomination: 'Syelect Ambe'
Trade name: Electra Amber
Application number: 10-6892
Application date: 2010/03/19
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Mark Smith, Syngenta Flowers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Crazy Victoria Amber'

Summary: *The terminal leaf lobe of ‘Syelect Ambe’ is short in length relative to the leaf length while the terminal leaf lobe of ‘Crazy Victoria Amber’ is medium in length. The lowest lateral leaf sinus of ‘Syelect Ambe’ is shallow while the sinus of ‘Crazy Victoria Amber’ is medium in depth. The leaf base is acute for ‘Syelect Ambe’ while it is obtuse and truncate for ‘Crazy Victoria Amber’. The leaf of ‘Syelect Ambe’ has very few shallow margin indentations while the leaf of ‘Crazy Victoria Amber’ has a medium number of medium depth incisions. The flower head of ‘Syelect Ambe’ is larger in diameter than the flower head of ‘Crazy Victoria Amber’. The flower head of ‘Syelect Ambe’ has ligulate and spatulate type ray florets while the flower head of ‘Crazy Victoria Amber’ has ligulate types only. The inner side of the ray floret of ‘Syelect Ambe’ has a flush of orange pink to light red pink secondary colour while the ray floret of ‘Crazy Victoria Amber’ has a strong overlay of orange red to orange pink secondary colour. The outer side of the ray floret of ‘Syelect Ambe’ is light yellow with tones of orange pink to light red pink while the outer side of the ray floret of ‘Crazy Victoria Amber’ is yellow to light yellow with orange brown at the apex and middle zone.*

Description:

PLANT: bushy, hemispherical growth habit, dense branching

STEM: green tinged with purple or brown

LEAF: moderately upwards attitude of petiole, terminal lobe short relative to leaf length, lowest lateral lobe of sinus shallow in depth with diverging margins, acute base, no glossiness on upper side, dark green on upper side, margin indentations very few in number and shallow in depth

INFLORESCENCE: flat corymbiform, small angle between primary and lateral shoot, upright attitude of lateral flower heads, many flower heads per plant

BUD: outer side brown red (RHS 181B) with yellow (RHS 12A) at base

FLOWER HEAD: double, medium height, dense ray florets, predominately ligulate with some spatulate type ray florets

RAY FLORET: moderately ascending attitude of basal part, upper surface keeled, long corolla tube in spatulate types, straight to reflexing with age in cross section along longitudinal axis, ray florets from inner rows with weak incurving along longitudinal axis at distal quarter, emarginate and mamillate tip, inner side yellow (RHS 9B) with flush of orange pink to light red pink (RHS 35C-D) secondary colour on outer petals, inner side fading to yellow (RHS 12B) with tones of slightly darker yellow (RHS 9B) with age, outer side light yellow (RHS 8B) with tones of orange pink to light red pink (RHS 35C-D).

Origin and Breeding: The variety ‘Syelect Ambe’ originated from a controlled cross made in Alva, Florida, USA in February 2007. The female parent was a proprietary seedling designated 04-M266-YL DC and the male parent was the variety ‘Yoursula’. The resultant seed was collected and sown in a greenhouse in June 2007. A single plant from the progeny was selected by the breeder on October 12, 2007 in Alva, Florida. The new variety was selected based on criteria for flower colour, flower size, early flowering and plant habit.

Tests and Trials: Trials for ‘Syelect Ambe’ were conducted in an outdoor irrigated trial during the summer of 2011 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 20 cm pots on June 23, 2011. Observations and measurements were taken from 10 plants of the candidate variety on September 14, 2011 and the reference variety on September 28, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for ‘Syelect Ambe’

	‘Syelect Ambe’	‘Crazy Victoria Amber’*
<i>Flower head diameter (cm)</i>		
mean	4.6	4.0
std. deviation	0.11	0.20
<i>Colour of ray floret (RHS)</i>		
inner side - main	9B	7A-B
inner side - secondary	35C-D	35B-C
outer side	8B with 35C-D tones	6C - 8B with 34D at apex and middle

*reference variety



Chrysanthemum: 'Syelect Ambe' (left) with reference variety 'Crazy Victoria Amber' (right)



Chrysanthemum: 'Syelect Ambe' (left) with reference variety 'Crazy Victoria Amber' (right)



Chrysanthemum: 'Syelect Ambe' (left) with reference variety 'Crazy Victoria Amber' (right)

Proposed denomination: 'Syema Corbi'
Trade name: Emma Coral Bicolor
Application number: 10-6893
Application date: 2010/03/19
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Mark Smith, Syngenta Flowers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Emma Salmon Bicolor'

Summary: *The flower bud of 'Syema Corbi' is red pink on the outer side while the flower bud of 'Emma Salmon Bicolor' is light yellow orange with overtones of orange pink. The inner side of the ray floret of 'Syema Corbi' is red pink to purple red with orange pink and light yellow orange secondary colour while the inner side of the ray floret of 'Emma Salmon Bicolor' is light yellow orange with light red pink secondary colour. The outer side of the ray floret of 'Syema Corbi' is purple red and red pink with tones of orange pink and light yellow orange while the outer side of the ray floret of 'Emma Salmon Bicolor' is light yellow orange with tones of light red pink. The inner side of the ray florets from the inner row is orange brown with tones of light yellow and brown red at the tip for 'Syema Corbi' while they are light yellow orange with tones of orange brown for 'Emma Salmon Bicolor'.*

Description:

PLANT: bushy, hemispherical growth habit, dense branching
STEM: green tinged with purple or brown

LEAF: moderately upwards attitude of petiole, terminal lobe short to medium in length relative to leaf length, lowest lateral lobe of sinus shallow to medium in depth with diverging margins, rounded base, weak glossiness on upper side, dark green on upper side, margin indentations few to medium in number and medium in depth

INFLORESCENCE: corymbiform, many flower heads per plant

BUD: outer side red pink (RHS 51C-D)

FLOWER HEAD: double, medium height, dense ray florets, predominately ligulate type ray florets

RAY FLORET: slightly ascending attitude of basal part, two keels on upper surface, short corolla tube, weakly concave to flat in cross section at widest part, flat margin, straight along longitudinal axis with weak incurving at tip, rounded, emarginate and mamillate tip, inner side red pink (RHS 51D) to purple red (RHS 54C), tones of orange pink (RHS 27D) and

light yellow orange (RHS 18D) in diffuse stripes throughout, outer side purple red (RHS 54C) and red pink (RHS 51D) with tones of orange pink (RHS 27C) and light yellow orange (RHS 18C), inner side of ray florets from inner rows orange brown (RHS N170D) with light yellow (RHS 13D) tones and brown red (RHS 180A) tip.

Origin and Breeding: The variety ‘Syema Corbi’ originated from a naturally occurring whole plant mutation of the parent variety ‘Empire Emma’. The variety was discovered by the breeder on November 29, 2007 in Alva, Florida, USA. The new variety was selected based on criteria for flower colour and pattern, flower size, response time and plant habit.

Tests and Trials: Trials for ‘Syema Corbi’ were conducted in an outdoor irrigated trial during the summer of 2011 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 20 cm pots on June 23, 2011. Observations and measurements were taken from 10 plants of each variety on October 10, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart

Comparison table for ‘Syema Corbi’

	‘Syema Corbi’	‘Emma Salmon Bicolor’*
<i>Colour of flower bud (RHS)</i>		
outer side	51C-D	20C with 31D overtones
<i>Colour of ray floret (RHS)</i>		
inner side	51D to 54C	18D
inner side - secondary	27D, 18D	38D
outer side	54C, 51D with tones of 27C, 18C	18D with tones of 39D
<i>Colour of ray floret from inner rows (RHS)</i>		
inner side	N170D with tones of 13D, tip 180A	18C with tones of 171D

*reference variety



Chrysanthemum: ‘Syema Corbi’ (left) with reference variety ‘Emma Salmon Bicolor’ (right)



Chrysanthemum: 'Syema Corbi' (left) with reference variety 'Emma Salmon Bicolor' (right)



Chrysanthemum: 'Syema Corbi' (left) with reference variety 'Emma Salmon Bicolor' (right)

Proposed denomination: 'Syema Oranbi'
Trade name: Emma Orange Bicolor
Application number: 10-6930
Application date: 2010/04/09
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Mark Smith, Syngenta Flowers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Emma Salmon Bicolor'

Summary: *The flower bud of 'Syema Oranbi' is yellow brown on the outer side with orange brown at the tip while the flower bud of 'Emma Salmon Bicolor' is light yellow orange with overtones of orange pink. The inner side of the ray floret of*

'Syema Oranbi' is yellow orange to light yellow with tones of light yellow in the middle area while the inner side of the ray floret of *'Emma Salmon Bicolor'* is light yellow orange with tones of light red pink. The outer side of the ray floret of *'Syema Oranbi'* is light yellow while the outer side of the ray floret of *'Emma Salmon Bicolor'* is light yellow orange with tones of light red pink. The inner side of the ray florets from the inner rows is orange brown with tones of yellow orange for *'Syema Oranbi'* while they are orange brown with tones of light yellow orange for *'Emma Salmon Bicolor'*.

Description:

PLANT: bushy, hemispherical growth habit, dense branching

STEM: green tinged with purple or brown

LEAF: moderately upwards attitude of petiole, terminal lobe short to medium in length relative to leaf length, lowest lateral lobe of sinus shallow to medium in depth with diverging margins, obtuse base, weak glossiness on upper side, dark green on upper side, margin indentations few to medium in number and medium in depth

INFLORESCENCE: corymbiform, many flower heads per plant

BUD: outer side yellow brown (RHS 167D) with orange brown (RHS 171C) tones at tip

FLOWER HEAD: double, low to medium height, dense ray florets, predominately ligulate type ray florets

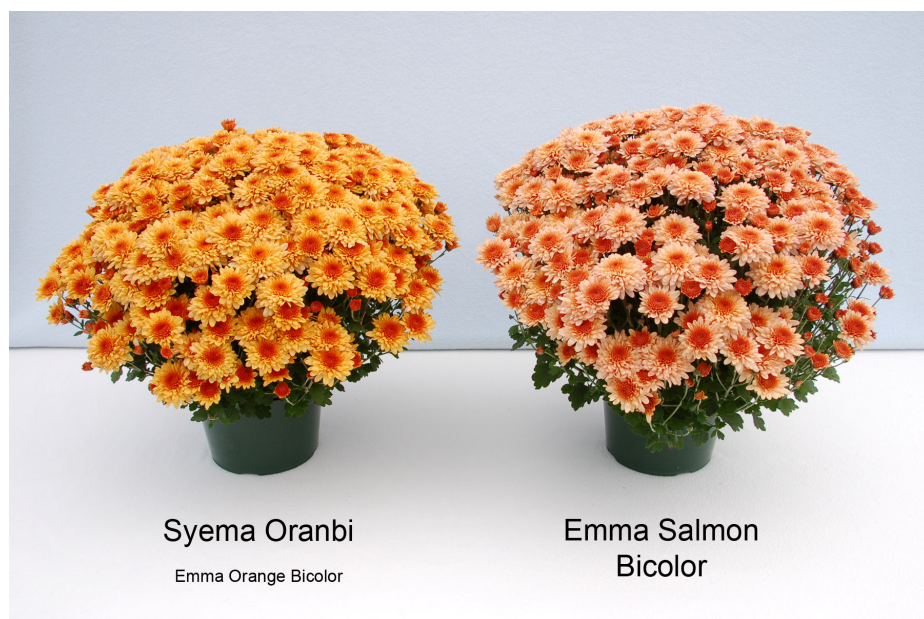
RAY FLORET: horizontal attitude of basal part, two keels on upper surface, short corolla tube, weakly concave to flat in cross section at widest part, flat margin, straight along longitudinal axis, ray florets from inner rows with weak incurving along longitudinal axis at distal three quarters, emarginate, tri-dentate and mamillate tip, inner side yellow orange to light yellow (RHS 11A-B) with tones of light yellow (RHS 8B-C) in middle area, outer side light yellow (RHS 11B-C) with lighter yellow tones (RHS 13D), inner side of ray florets from inner rows orange brown (RHS 169A) with tones of yellow orange (RHS 11A), outer side light red pink (RHS 36A-B).

Origin and Breeding: The variety *'Syema Oranbi'* originated from a naturally occurring whole plant mutation of the parent variety *'Empire Emma'*. The variety was discovered by the breeder on November 29, 2007 in Alva, Florida, USA. The new variety was selected based on criteria for flower colour and pattern, flower size, response time and plant habit.

Tests and Trials: Trials for *'Syema Oranbi'* were conducted in an outdoor irrigated trial during the summer of 2011 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 20 cm pots on June 23, 2011. Observations and measurements were taken from 10 plants of each variety on October 10, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart

Comparison table for 'Syema Oranbi'

	'Syema Oranbi'	'Emma Salmon Bicolor'*
<i>Colour of flower bud (RHS)</i>		
outer side	167D with 171C at tip	20C with overtones of 31D
<i>Colour of ray floret (RHS)</i>		
inner side	11A-B with tones of 8B-C	18D
inner side - secondary	N/A	38D
outer side	11B-C with tones of 13D	18D with tones of 39D
<i>Colour of ray floret from inner row (RHS)</i>		
inner side	169A with tones of 11A	171D with tones of 18C
*reference variety		



Chrysanthemum: 'Syema Oranbi' (left) with reference variety 'Emma Salmon Bicolor' (right)



Chrysanthemum: 'Syema Oranbi' (left) with reference variety 'Emma Salmon Bicolor' (right)



Chrysanthemum: 'Syema Oranbi' (left) with reference variety 'Emma Salmon Bicolor' (right)

Proposed denomination: 'Syhes Hored'
Trade name: Hestia Hot Red
Application number: 10-6931
Application date: 2010/04/09
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Mark Smith, Syngenta Flowers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Nuttty Fiona Bronze'

Summary: *The plant of 'Syhes Hored' has a hemispherical growth habit while the plant of 'Nuttty Fiona Bronze' has a semi-upright growth habit. The leaf of 'Syhes Hored' is longer than the leaf of 'Nuttty Fiona Bronze'. The inner side of the ray floret of 'Syhes Hored' is dark purple red to red while the inner side of the ray floret of 'Nuttty Fiona Bronze' is brown red with tones of red. The outer side of the ray floret of 'Syhes Hored' is light yellow with dark pink red in the middle zone and at the apex while the outer side of the ray floret of 'Nuttty Fiona Bronze' is light yellow orange with brown red in the middle zone and at the apex.*

Description:

PLANT: bushy, hemispherical growth habit, dense branching

STEM: green tinged with purple or brown

LEAF: moderately upwards attitude of petiole, terminal lobe medium to long in length relative to leaf length, lowest lateral lobe of sinus medium to deep in depth with diverging margins, obtuse base, medium glossiness on upper side, medium green on upper side, margin indentations few to medium in number and medium to deep

INFLORESCENCE: flat-corymbiform, many flower heads per plant

BUD: outer side brown purple (RHS 184A-B)

FLOWER HEAD: double, medium height, dense ray florets, predominately ligulate type ray florets

RAY FLORET: horizontal attitude of basal part, two keels on upper surface, absent to very short corolla tube, flat to weakly convex in cross section at widest point, flat margin, straight along longitudinal axis, emarginate tip, inner side dark purple red to red (RHS 46A-B) with yellow (RHS 3A) secondary colour in a solid pattern at the base and yellow brown (RHS 167C) tertiary colour in a mottled pattern at the basal quarter, outer side light yellow (RHS 10B-C) with dark pink red (RHS N34C) in the middle zone and apex.

Origin and Breeding: The variety 'Syhes Hored' originated from a controlled cross made in Alva, Florida, USA between December 2006 and March 2007. The female parent was the variety 'Yobrandi' and the male parent was the variety 'Cyclops'. The resultant seed was collected and sown in a greenhouse in June 2007. A single plant from the progeny was selected by the breeder on November 6, 2007 in Alva, Florida. The new variety was selected based on criteria for flower colour, flower type, flower size, early flowering, response time and plant habit.

Tests and Trials: Trials for 'Syhes Hored' were conducted in an outdoor irrigated trial during the summer of 2011 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 20 cm pots on June 23, 2011. Observations and measurements were taken from 10 plants of the candidate variety on September 16, 2011 and the reference variety on September 21, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Syhes Hored'

	'Syhes Hored'	'Nuttly Fiona Bronze'*
<i>Leaf length (cm)</i>		
mean	5.3	4.2
std. deviation	0.89	0.35
<i>Colour of ray floret (RHS)</i>		
inner side	46A-B	179A (redder than) with tones of 42A
outer side	10B-C with N34C in middle and at apex	19C with 180C-D in middle and at apex
*reference variety		



Syhes Hored

Hestia Hot Red

Nuttly Fiona Bronze

Chrysanthemum: 'Syhes Hored' (left) with reference variety 'Nuttly Fiona Bronze' (right)



Chrysanthemum: 'Syhes Hored' (left) with reference variety 'Nuttty Fiona Bronze' (right)



Chrysanthemum: 'Syhes Hored' (left) with reference variety 'Nuttty Fiona Bronze' (right)

Proposed denomination: 'Symarj Col'
Trade name: Marjean Coral
Application number: 10-6932
Application date: 2010/04/09
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Mark Smith, Syngenta Flowers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Lindsay Coral'

Summary: *The plant of 'Symarj Col' is taller and narrower than the plant of 'Lindsay Coral'. The plant of 'Symarj Col' has a hemispherical growth habit while the plant of 'Lindsay Coral' has a semi-upright growth habit. The leaf of 'Symarj Col' is*

shorter than the leaf of 'Lindsay Coral'. The predominant shape of the leaf base is rounded and asymmetric for 'Symarj Col' while it is acute for 'Lindsay Coral'. The flower head of 'Symarj Col' is smaller in diameter than the flower head of 'Lindsay Coral'. The inner side of the ray floret is red pink for 'Symarj Col' while it is purple red for 'Lindsay Coral'.

Description:

PLANT: bushy, hemispherical growth habit, dense branching

STEM: green with purple on lower part of stem

LEAF: moderately upwards attitude of petiole, terminal lobe medium to long relative to leaf length, lowest lateral lobe of sinus shallow to medium in depth with diverging to parallel margins, rounded and asymmetric base, absent or weak glossiness on upper side, medium to dark green on upper side, margin indentations few to medium in number and medium in depth

INFLORESCENCE: flat corymbiform, many flower heads per plant

BUD: outer side red pink (RHS 51D) with light yellow orange (RHS 18D) tones

FLOWER HEAD: double, low height, dense ray florets, predominately ligulate type ray florets

RAY FLORET: horizontal attitude of basal part, two weak keels on upper surface, short corolla tube, flat in cross section at widest part, weakly involute margin at distal half, straight along longitudinal axis, tri-dentate tip, inner side red pink (RHS 51C-D) with light red pink (RHS 36A and 37C) secondary colour distributed throughout in a flushed pattern, purple red (RHS 59D) tertiary colour distributed throughout in weak flecks and streaks, outer side light yellow orange (RHS 18C-D) overlaid with red pink (RHS 51C).

Origin and Breeding: The variety 'Symarj Col' originated from a controlled cross made in Alva, Florida, USA on October 15 2005. The female parent was a proprietary seedling designated 03-M341-PK DC and the male parent was a proprietary seedling designated 00-M401-CO DU. The resultant seed was collected and sown in a greenhouse in June 2006. A single plant from the progeny was selected by the breeder on November 8, 2006 in Alva, Florida. The new variety was selected based on criteria for flower colour, flower type, flower size, early flowering, response time and plant habit.

Tests and Trials: Trials for 'Symarj Col' were conducted in an outdoor irrigated trial during the summer of 2011 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 20 cm pots on June 23, 2011. Observations and measurements were taken from 10 plants of each variety on October 4, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Symarj Col'

	'Symarj Col'	'Lindsay Coral'*
<i>Plant height (cm)</i>		
mean	38.4	31.2
std. deviation	3.60	1.94
<i>Plant width (cm)</i>		
mean	52.8	57.4
std. deviation	5.21	1.84
<i>Leaf length (cm)</i>		
mean	4.1	6.8
std. deviation	0.46	0.54
<i>Flower head diameter (cm)</i>		
mean	4.6	5.0
std. deviation	0.11	0.30
<i>Colour of ray floret (RHS)</i>		
inner side	51C-D	59D, fading to 58D

*reference variety



Chrysanthemum: 'Symarj Col' (left) with reference variety 'Lindsay Coral' (right)



Chrysanthemum: 'Symarj Col' (left) with reference variety 'Lindsay Coral' (right)



Chrysanthemum: 'Symarj Col' (left) with reference variety 'Lindsay Coral' (right)

Proposed denomination: 'Symild Yel'
Trade name: Mildred Yellow
Application number: 10-6933
Application date: 2010/04/09
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Mark Smith, Syngenta Flowers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Sunny Yobrigitte'

Summary: *The plant of 'Symild Yel' is wider than the plant of 'Sunny Yobrigitte'. The leaf of 'Symild Yel' is longer than the leaf of 'Sunny Yobrigitte'. The flower head of 'Symild Yel' is larger in diameter than the flower head of 'Sunny Yobrigitte'. The outer side of the ray floret is white for 'Symild Yel' while it is yellow green with yellow at the tip for 'Sunny Yobrigitte'.*

Description:

PLANT: bushy, semi-upright growth habit, dense branching
STEM: green

LEAF: moderately upwards attitude of petiole, terminal lobe long relative to leaf length, lowest lateral lobe of sinus medium in depth with mostly diverging margins, acute base, absent or weak glossiness on upper side, medium green on upper side, margin indentations few in number and shallow to medium in depth

INFLORESCENCE: many flower heads per plant

BUD: outer side light yellow (RHS 8B), opening to yellow green (RHS 2D)

FLOWER HEAD: double, medium height, dense ray florets, predominately ligulate type ray florets, some inner florets almost incurved type

RAY FLORET: weakly ascending attitude of basal part, two weak keels on upper surface, absent to very short corolla tube, flat in cross section at widest part, flat margin, straight along longitudinal axis, ray florets from inner rows with weak incurving along longitudinal axis at distal quarter, emarginate, tri-dentate and mamillate tip, inner side yellow to yellow green (RHS 4B-C) with darker yellow (RHS 4A) at tip, outer side white (RHS 155A), inner side of ray floret from inner rows yellow (RHS 5C) with darker yellow (RHS 5A) at tip, outer side yellow green (RHS 2D) with white (RHS 155A).

Origin and Breeding: The variety ‘Symild Yel’ originated from a naturally occurring whole plant mutation of the parent variety ‘Yomildred’. The variety was discovered by the breeder on December 1, 2008, in Alva, Florida, USA. The new variety was selected based on criteria for flower colour, flower size, response time and plant habit.

Tests and Trials: Trials for ‘Symild Yel’ were conducted in an outdoor irrigated trial during the summer of 2011 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 20 cm pots on June 23, 2011. Observations and measurements were taken from 10 plants of each variety on October 10, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for ‘Symild Yel’

	‘Symild Yel’	‘Sunny Yobrigitte’*
<i>Plant width (cm)</i>		
mean	60.8	49.9
std. deviation	1.03	3.25
<i>Leaf length (cm)</i>		
mean	7.0	5.3
std. deviation	0.44	0.40
<i>Flower head diameter (cm)</i>		
mean	5.8	4.6
std. deviation	0.49	0.23
<i>Colour of flower bud (RHS)</i>		
outer side	8B	4C-B
<i>Colour of ray floret (RHS)</i>		
outer side	155A	4C with 5C at tip

*reference variety



Chrysanthemum: ‘Symild Yel’ (left) with reference variety ‘Sunny Yobrigitte’ (right)



Chrysanthemum: 'Symild Yel' (left) with reference variety 'Sunny Yobrigitte' (right)



Chrysanthemum: 'Symild Yel' (left) with reference variety 'Sunny Yobrigitte' (right)

Proposed denomination: 'Syngigi Yell'
Trade name: Gigi Yellow
Application number: 09-6763
Application date: 2009/10/30
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Mark Smith, Syngenta Flowers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Janice'

Summary: *The plants of 'Syngigi Yell' are shorter than the plants of 'Janice'. The terminal leaf lobe of 'Syngigi Yell' is medium in length while the terminal leaf lobe of 'Janice' is long. The flower head of 'Syngigi Yell' is smaller in diameter than the flower head of 'Janice'. The profile of the ray floret in cross section is flat to weakly convex for 'Syngigi Yell' while*

it is moderately concave for 'Janice'. The ray floret of 'Syngigi Yell' is shorter in length than the ray floret of 'Janice'. The outer side of the ray floret is light yellow for 'Syngigi Yell' while it is a slightly darker yellow for 'Janice'.

Description:

PLANT: bushy, semi-upright to hemispherical growth habit, dense branching

STEM: green

LEAF: moderately upwards attitude of petiole, terminal lobe medium in length relative to leaf length, lowest lateral lobe of sinus medium in depth with mostly diverging margins, obtuse base, weak glossiness on upper side, dark green on upper side, margin indentations few in number and shallow in depth

INFLORESCENCE: flat corymbiform, many flower heads per plant

BUD: outer side yellow (RHS 12A-B), opening to light yellow (RHS 8B)

FLOWER HEAD: double, low height, dense ray florets, predominately ligulate type ray florets

RAY FLORET: horizontal attitude of basal part, two keels on upper surface, absent to very short corolla tube, flat to weakly convex in cross section at widest part, flat margin, straight along longitudinal axis with weak incurving at distal quarter, ray florets from inner rows with weak incurving along longitudinal axis at distal quarter, emarginate and tri-dentate tip, inner side yellow (RHS 7A) with tones of lighter yellow (RHS 7C) at base, outer side light yellow (RHS 10B) with yellow (RHS 9B) at apex and on margin

DISC: small diameter, medium yellow before anther dehiscence.

Origin and Breeding: The variety 'Syngigi Yell' originated from a naturally occurring whole plant mutation of the parent variety 'Yogigi Snow'. The variety was discovered by the breeder in November 2008 in Alva, Florida, USA. The new variety was selected based on criteria for flower colour and plant habit.

Tests and Trials: Trials for 'Syngigi Yell' were conducted in an outdoor irrigated trial during the summer of 2011 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 20 cm pots on June 23, 2011. Observations and measurements were taken from 10 plants of each variety on October 4, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Syngigi Yell'

	'Syngigi Yell'	'Janice'*
<i>Plant height (cm)</i>		
mean	19.7	28.0
std. deviation	1.33	1.49
<i>Flower head diameter (cm)</i>		
mean	3.4	4.5
std. deviation	0.26	0.24
<i>Ray floret length (cm)</i>		
mean	1.5	1.9
std. deviation	0.04	0.15
<i>Colour of ray floret (RHS)</i>		
outer side	10B with 9B at apex	9B-C

*reference variety



Chrysanthemum: 'Syngigi Yell' (left) with reference variety 'Janice' (right)



Chrysanthemum: 'Syngigi Yell' (left) with reference variety 'Janice' (right)



Chrysanthemum: 'Syngigi Yell' (left) with reference variety 'Janice' (right)

Proposed denomination: 'Synjac Perl'
Trade name: Jacqueline Pearl
Application number: 09-6768
Application date: 2009/10/30
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Mark Smith, Syngenta Flowers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Yotiffany' (Tiffany White)

Summary: *The leaf of 'Synjac Perl' is shorter than the leaf of 'Yotiffany'. The flower bud of 'Synjac Perl' is light yellow while the flower bud of 'Yotiffany' is light yellow brown with light yellow at the apex. The flower head of 'Synjac Perl' has ligulate ray florets while the flower head of 'Yotiffany' has ligulate and spatulate ray florets. The flower head of 'Synjac Perl' is smaller in diameter than the flower head of 'Yotiffany'. The ray floret of 'Synjac Perl' is shorter in length than the ray floret of 'Yotiffany'. The inner side of the ray floret of 'Synjac Perl' is white with violet secondary colour and darker streaks of blue pink at the apex with age while the inner side of the ray floret of 'Yotiffany' is white with no secondary colour.*

Description:

PLANT: bushy, hemispherical growth habit, dense branching

STEM: green tinged with purple or brown

LEAF: moderately upwards to horizontal attitude of petiole, terminal lobe medium in length relative to leaf length, lowest lateral sinus shallow in depth with diverging margins, obtuse base, weak glossiness on upper side, dark green on upper side, margin indentations few in number and shallow in depth

INFLORESCENCE: flat corymbiform, many flower heads per plant

BUD: outer side light yellow (RHS 10D to 4D)

FLOWER HEAD: double, low height, medium to dense ray florets, predominately ligulate type ray florets

RAY FLORET: two keels on upper surface, very short corolla tube, flat to weakly convex in cross section at widest part, flat margin, straight along longitudinal axis with medium incurving at distal quarter with age, emarginate tip, inner side white (RHS NN155A), apex of outer florets develop violet (RHS 75C-D) colour with darker blue pink (RHS N74C) streaks with age, outer side white (RHS NN155A), inner and outer side of ray florets of inner rows light yellow (RHS 4D).

Origin and Breeding: The variety ‘Synjac Perl’ originated from a naturally occurring whole plant mutation of a plant designated 03-M345D. The variety was discovered by the breeder in November 2006 in Alva, Florida, USA. The new variety was selected based on criteria for flower colour and plant habit.

Tests and Trials: Trials for ‘Synjac Perl’ were conducted in an outdoor irrigated trial during the summer of 2011 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 20 cm pots on June 23, 2011. Observations and measurements were taken from 10 plants of the candidate variety on September 20, 2011 and the reference variety on September 16, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

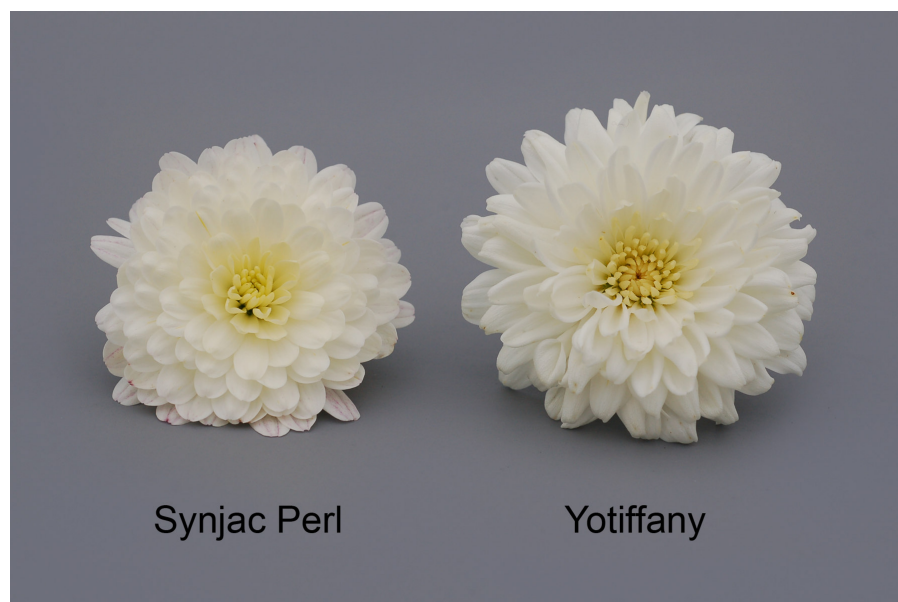
Comparison table for ‘Synjac Perl’

	‘Synjac Perl’	‘Yotiffany’*
<i>Leaf length (cm)</i>		
mean	3.2	4.2
std. deviation	0.26	0.43
<i>Colour of bud (RHS)</i>		
outer side	10D to 4D	159A with 8C at apex
<i>Flower head diameter (cm)</i>		
mean	4.2	4.9
std. deviation	0.18	0.40
<i>Ray floret length (cm)</i>		
mean	1.8	2.2
std. deviation	0.19	0.09
<i>Colour of inner side of ray floret (RHS)</i>		
main	NN155A	NN155C
secondary	75C-D, streaks of N74C at apex with age	N/A

*reference variety



Chrysanthemum: ‘Synjac Perl’ (left) with reference variety ‘Yotiffany’ (right)



Chrysanthemum: 'Synjac Perl' (left) with reference variety 'Yotiffany' (right)

Proposed denomination: 'Sywan Pur'
Trade name: Wanda Purple
Application number: 10-6934
Application date: 2010/04/09
Applicant: Syngenta Crop Protection AG, Basel, Switzerland
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Mark Smith, Syngenta Flowers, Inc., Alva, Florida, United States of America

Variety used for comparison: 'Bold Yovanessa' (Bold Vanessa)

Summary: *The plant of 'Sywan Pur' is shorter than the plant of 'Bold Yovanessa'. The plant of 'Sywan Pur' has a hemispherical growth habit while the plant of 'Bold Yovanessa' has a semi-upright growth habit. The outer side of the ray floret is violet overlaid with purple to purple red while the ray floret of 'Bold Yovanessa' is purple with slightly darker purple at the apex and violet at the base.*

Description:

PLANT: bushy, hemispherical growth habit, dense branching

STEM: green tinged with purple or brown

LEAF: moderately upwards attitude of petiole, terminal lobe medium in length relative to leaf length, lowest lateral lobe of sinus medium in depth with diverging margins, obtuse base, weak glossiness on upper side, dark green on upper side, margin indentations few in number and shallow

INFLORESCENCE: flat corymbiform, many flower heads per plant

BUD: outer side purple (RHS 71A)

FLOWER HEAD: low height, dense ray florets, predominately ligulate type ray florets

RAY FLORET: ascending attitude of basal part, two weak keels on upper surface, absent to very short corolla tube, weakly concave to flat in cross section at widest part, flat margin, weak to medium reflexing along longitudinal axis at distal half, emarginate and tri-dentate tip, inner side purple (RHS 71A-B) with lighter streaks of violet (RHS 75B), outer side violet (RHS 75A-B) overlaid with purple to purple red (RHS 60C-D).

Origin and Breeding: The variety 'Sywan Pur' originated from a naturally occurring whole plant mutation of the parent variety 'Yowanda'. The variety was discovered by the breeder on November 27, 2007, in Alva, Florida, USA. The new variety was selected based on criteria for flower colour, flower size, response time and plant habit.

Tests and Trials: Trials for ‘Sywan Pur’ were conducted in an outdoor irrigated trial during the summer of 2011 in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 20 cm pots on June 23, 2011. Observations and measurements were taken from 10 plants of each variety on October 10, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for ‘Sywan Pur’

	‘Sywan Pur’	‘Bold Yovanessa’*
<i>Plant height (cm)</i>		
mean	33.9	41.2
std. deviation	2.64	1.81
<i>Colour of ray floret (RHS)</i>		
outer side	75A-B, overlaid with 60C-D	64A with 61A at tip, 75A-B at base

*reference variety



Chrysanthemum: ‘Sywan Pur’ (left) with reference variety ‘Bold Yovanessa’ (right)



Chrysanthemum: 'Sywan Pur' (left) with reference variety 'Bold Yovanessa' (right)



Chrysanthemum: 'Sywan Pur' (left) with reference variety 'Bold Yovanessa' (right)



APPLICATIONS UNDER EXAMINATION

HEMP

HEMP*(Cannabis sativa)*

Proposed denomination: 'X59'
Application number: 11-7366
Application date: 2011/09/08
Applicant: Terramax Holdings Corporation, Qu'Appelle, Saskatchewan
Breeder: N. I. Vavilov Research Institute of Plant Industry, St. Petersburg, Russian Federation

Variety used for comparison: 'Finola'

Summary: *The plants of 'X59' are taller than those of 'Finola'. The male plants of 'X59' are taller than the female plants whereas the male plants of 'Finola' are shorter than the female plants. The intensity of anthocyanin colouration of the leaf petiole of 'X59' is absent whereas it is medium intensity on 'Finola'. The middle leaflet of 'X59' is wider than that of 'Finola'.*

Description:

PLANT: seed propagated, dioecious, mixed flowering, absent or very weak branching, flowers and matures very early

COTYLEDON: ovate-oblong shape, grey green, absent or very weak anthocyanin colouration

SEX EXPRESSION: both male and female, very strong expression

STEM: short to medium length internodes, thin, yellowish green, medium evidence of grooves

LEAF: medium size, five to seven leaflets, green, medium intensity of green colour, absent or very weak anthocyanin colouration

PETIOLE: absent or very weak anthocyanin colouration

MALE FLOWER: no anthocyanin colouration

SEED: large, ovate-oblong in shape, brown testa

Origin and Breeding: 'X59' arose from crossing the female line, 'in 50', collected from the Udmurt Republic, Russian Federation in 2000, with the male line, 'in 29', collected in the Voronezh region of the Russian Federation in 1999. The initial cross was made in isolated plots in 2001 in Leningrad Province. In 2002, the F1 was grown and multiplied. From 2003 to 2005, the F2 to F4 were grown and selections were made for early maturity, yield and plant length up to the first inflorescence and late flowering male plants were removed. In 2004, one male plant which was the most compact and flowered moderately early was selected for a lot of selected female plants. In 2005, analysis of the fatty acid profile of the seed oil was carried out and selection of the best in polyunsaturated acids was completed. In 2006, further multiplication and selection of the best plants with removal of the undesirables was conducted in the F5. Tetrahydrocannabinol (THC) content was analyzed at all stages of development.

Tests and Trials: The trials for 'X59' were conducted in Qu'Appelle, Saskatchewan during the 2010 and 2011 growing seasons. The plots consisted of 3 replicates per variety organized in a RCB design. Each plot measured approximately 1.5 metres wide by 10 metres long with 8 rows spaced approximately 15cm apart. Measured characteristics were based on a minimum of 20 measurements.

Comparison table for 'X59'

	'X59'	'Finola**'
<i>Plant height (cm)</i>		
mean 2010	128.18	113.76
std. deviation 2010	13.45	13.57
mean 2011	132.09	99.92
std. deviation 2011	10.05	11.02

Width of middle leaflet (mm)

mean 2010	23.15	18.70
std. deviation 2010	3.48	2.92
mean 2011	23.70	20.65
std. deviation 2011	2.56	2.23

*reference variety



Hemp: 'X59' (left) with reference variety 'Finola' (right)



APPLICATIONS UNDER EXAMINATION

HYDRANGEA

HYDRANGEA
(*Hydrangea paniculata*)

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

Variety used for comparison: 'Jane' (Little Lime)

Summary: The plants of 'Bombshell' are shorter in height than the plants of 'Jane'. The leaf blade of 'Bombshell' is shorter and narrower than the leaf blade of 'Jane'. The sepal on the sterile flower of 'Bombshell' is white when fully opened while the sepal on the sterile flower of 'Jane' is light green when fully opened. The time of flowering for 'Bombshell' is mid summer while the time of flowering for 'Jane' is late summer.

Description:

PLANT: non-climbing, semi-upright growth habit

STEM: no fasciation, brownish

LEAF BLADE: no lobing, ovate, short tip, rounded base, medium depth of incisions, no variegation, medium green, absent or very weak glossiness, weak blistering

INFLORESCENCE: conical, inconspicuous or slightly inconspicuous fertile flowers, flowers mid summer

STERILE FLOWER: single, absent or very weak overlapping of sepals, no incisions of margin, sepal light green (more yellow than RHS N144D) when newly opened, white (RHS 155C) when fully opened, aged flower develops red pink (RHS 50C) overlay

FERTILE FLOWER: white

Origin and Breeding: The variety 'Bombshell' was discovered by the breeder in Boskoop, Netherlands in May of 2003. 'Bombshell' originated from a naturally occurring branch mutation on a plant of *Hydrangea paniculata* 'Grandiflora'. The new variety was selected in 2003 based on the abundance of sterile flowers, sepal colour and form, panicle shape, long bloom period and compact growth habit. Asexual reproduction of the new variety was first conducted by softwood stem cuttings in July 2003 in Boskoop, Netherlands.

Tests and Trials: Trials for 'Bombshell' were conducted during the summer of 2011, in St. Thomas, Ontario. The trial included a total of 10 plants of the candidate variety and 7 plants of the reference variety. All plants were grown from rooted cuttings transplanted into 2 gallon containers in the spring of 2010 and transplanted to the field in the fall of 2010. Observations and measurements were taken from 10 plants of the candidate variety and 7 plants of the reference variety on July 26, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'Bombshell'

	'Bombshell'	'Jane'*
<i>Plant height (cm)</i>		
mean	54.1	93.4
std. deviation	5.37	7.06
<i>Leaf blade length (cm)</i>		
mean	6.0	9.5
std. deviation	0.35	1.42

Leaf blade width (cm)

mean	3.7	5.4
std. deviation	0.53	0.78

Colour of sterile flower (RHS)

sepal - fully opened	155C	145B-C
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*reference variety



Hydrangea: 'Bombshell' (left) with reference variety 'Jane' (right)



Hydrangea: 'Bombshell' (left) with reference variety 'Jane' (right)



APPLICATIONS UNDER EXAMINATION

LAVENDER

LAVENDER

(*Lavandula stoechas*)

Proposed denomination: 'Silver Anouk'
Application number: 10-6947
Application date: 2010/04/28
Applicant: Lammert Koning, Nuis, Netherlands
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Lammert Koning, Nuis, Netherlands

Variety used for comparison: 'Silvax'

Summary: *The plants of 'Silver Anouk' have a strong to very strong intensity of grey in the foliage while the plants of 'Silvax' have a strong intensity of grey. The flowering stem of 'Silver Anouk' is medium to long while the flowering stem of 'Silvax' is short to medium in length. The middle third of the flowering stem is thick for 'Silver Anouk' while it is thin to medium for 'Silvax'. The flower spike of 'Silver Anouk' is medium to broad while the spike of 'Silvax' is very narrow to narrow.*

Description:

PLANT: bushy growth habit, medium size, foliage medium green with strong to very strong grey tinge, spreading attitude of outer flowering stems, open density at full flowering, no incisions on leaf margin

FLOWERING STEM: medium to long, thick at middle third, medium to dark green, medium pubescence, few to medium number of lateral branches, longest lateral branch medium in length, late time of flowering

SPIKE: medium to broad, short, truncate conical shape, medium to many flowers

FERTILE BRACTS: medium width, green

INFERTILE BRACTS: long, oblanceolate, violet (closest to RHS 77B), weak undulation of margin

CALYX: greenish, weak pubescence

COROLLA: violet

Origin and Breeding: The variety 'Silver Anouk' was discovered as a branch mutation of the parent variety 'Anouk', in Nuis, Netherlands in June 2006. The branch mutation was discovered and selected from a single plant within a population of the parent variety in an outdoor nursery. The variety 'Silver Anouk' was selected based on its unique silvery green coloured leaves. Asexual reproduction by terminal cuttings was first conducted in August 2006, in Sappemeer, Netherlands.

Tests and Trials: The detailed description of 'Silver Anouk' is based on the UPOV report of Technical Examination, application number 2007/1774, purchased from the Community Plant Variety Office in Angers, France. The trials were conducted in 2008 to 2009 by GEVES (Groupe d'étude et de contrôle des variétés et des semences) in France.



Lavender: 'Silver Anouk'



APPLICATIONS UNDER EXAMINATION

LETTUCE

LETTUCE

(*Lactuca sativa*)

Proposed denomination: 'AAC Champlain'

Application number: 10-6985

Application date: 2010/05/05

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

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

Breeder: Sylvie Jenni, Agriculture & Agri-Food Canada, St-Jean-sur-Richelieu, Quebec

Varieties used for comparison: 'Ithaca' and 'Hochelaga'

Summary: 'AAC Champlain' has a leaf shape that is transverse narrow elliptic while 'Ithaca' has a circular to transverse broad elliptic leaf shape and 'Hochelaga' has a circular shaped leaf. Under long day conditions, 'AAC Champlain' bolts later than 'Ithaca'. At flowering, the plants of 'AAC Champlain' are shorter than the reference varieties. The incidence and severity of tipburn in 'AAC Champlain' is less than in 'Hochelaga'.

Description:

PLANT TYPE: closed head lettuce

SEEDLING: very weak to weak anthocyanin colouration

LEAF: entire leaf blade division at the 10 to 12 leaf stage, medium thickness, erect to semi-erect attitude at harvest maturity, transverse narrow elliptic shape, obtuse tip, light to medium green colour, no anthocyanin colouration, medium glossiness of upper side, weak to medium blistering, small blisters, medium to strong degree of undulation of margin, strong degree of incisions on apical part, medium density of shallow dentate incisions, fan shaped venation, absent or very weak axillary sprouting

HEAD: strong degree of overlapping of upper part of leaves, dense, circular in longitudinal section, medium to late beginning of bolting under long day conditions, early harvest maturity

SEED: black

Origin and Breeding: 'AAC Champlain' originates from the cross made during November 2001 between the F4 lines X3/15-M-23-18-17 as the female parent and X-156-M-126-58 as the male parent, in the greenhouses of the Agriculture & Agri-Food Canada Horticultural Research & Development Centre in Saint-Jean-sur-Richelieu, Quebec. The female parental line was derived from a SouthBay / Salinas cross made in April 1998 and the male parental line from a Summertime / Eldorado cross made in September 1998. A single plant selection was made using the pedigree method and given the designation X1457.

The F1 seed was planted in the greenhouses in late December 2001 with the F2 seed being collected in May of 2002. F2 seedlings of X1457-M were planted on a muck soil farm in Napierville, Quebec for evaluation during the summer of 2002. Two F2 plants were selected for Great Lakes character combined with good size, short core, good head configuration, low ribbiness and lack of rib discolouration and tipburn symptoms. In the fall of 2002, 337 F3 seeds were collected from one (#873) of the two selections which regenerated through in vitro culture. F3 seedlings of X1457-M-873 were planted at the AAFC Sainte-Clotilde experimental station in the spring of 2003. Mature plants were evaluated and two plants were selected for their short core, good size, and excellent leaf configuration. One of the selections (#720) was regenerated using in vitro culture and produced 675 F4 seed. F4 seedlings of X1457-M-873-720 were transplanted and evaluated at four planting sites in Quebec during the summer of 2004. On the 24 selections collected, 14 were successfully regenerated through in vitro culture of which one (#556) was selected producing 600 F5 seed. In 2005, F5 seedlings were transplanted and evaluated at four planting sites. Four selections were collected of which two survived. One (#553) of them produced 1100 F6 seed. In 2006, single plant selection continued on F6 plants evaluated at four planting sites in Quebec. During that same year, F6 seed were planted in single plant progeny rows in the San Joaquin Valley, California in April for seed evaluation and

multiplication. Ten single plants were selected and F7 seed collected from each plant with the rest of the plants being bulk massed after harvest in September 2006. X1457-M-873-720-556-553 was trialed from 2007-2009 in introduction plantings. In 2009 it was designated 'QSJ-09' and was later renamed 'AAC Champlain'.

Tests and Trials: Tests and trials were conducted at the JPL Guerin Farm in Sherrington, Quebec in the summers of 2010 and 2011. Plots consisted of 80 plants separated into 2 rows that were 14.6 meters long and spaced 91 centimeters apart. Plants were spaced 35.5 centimeters apart within the row. There were 4 replications arranged in a RCB design. LSD values in the table are at the 0.05 level. LSD value for the severity of tipburn were applied on square root transformed data in parentheses to respect normality and homoscedasticity.

Comparison table for 'AAC Champlain'

	'AAC Champlain'	'Ithaca'*	'Hochelaga'*
<i>Plant height in flower (cm)</i>			
mean 2010 (LSD=2)	77	93	86
std. deviation	3	3	5
mean 2011 (LSD=2)	77	104	100
std. deviation	3	4	3
<i>Incidence of tipburn (% of plants)</i>			
mean 2010 (LSD=31.4)	35.4	62.5	93.8
mean 2011 (LSD=34.6)	12.8	50.9	96.4
<i>Severity of Tipburn</i>			
mean 2010 (LSD =0.5)	4.3 (2.1)	3.8 (2.0)	1.3 (1.1)
mean 2011 (LSD =0.2)	3.5 (1.9)	1.7 (1.3)	1.2 (1.1)

*reference varieties



Lettuce: 'AAC Champlain' (left) with reference varieties 'Ithaca' (centre) and 'Hochelaga' (right)



Lettuce: 'AAC Champlain' (left) with reference varieties 'Ithaca' (centre) and 'Hochelaga' (right)



APPLICATIONS UNDER EXAMINATION

PEAS

PEAS

(*Pisum sativum*)

Proposed denomination: 'Earlystar'
Application number: 10-7093
Application date: 2010/11/25
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: *The plants of 'Earlystar' are taller than those of 'Agassiz'. 'Earlystar' has more ovules per pod than 'Agassiz'. 'Earlystar' matures slightly earlier than 'Agassiz'.*

Description:

PLANT: field type, no stem fasciation, green colour, no anthocyanin colouration

STEM: medium length vine

LEAF: semi-leafless

STIPULE: normal development, not rabbit eared, very sparse flecking

FLOWER: early flowering, medium to many flower bearing nodes per stem, one to two flowers per node

STANDARD: white, arched base

UPPER CALYX LOBE: pointed apex

POD: parchment absent or partially present, very weak concave curvature, blunt distal part, green colour, light green immature seeds

SEED: simple starch grain, yellow cotyledon, no black hilum, ovoid shape, weak to medium wrinkling of cotyledon, medium size, early maturity

DISEASE REACTION: moderately resistant to wilt (*Fusarium oxysporum* f. sp. *pisi*) and mycosphaerella blight and ascochyta foot rot (*Mycosphaerella pinodes*, *Phoma medicaginis* var. *pinodella*) and resistant to powdery mildew (*Erysiphe polygoni*)

Origin and Breeding: 'Earlystar', which was tested as MP1862, was developed at Agriculture and Agri-Food Canada from the cross 'CDC Mozart' by 'P9561098' made in 2001 using a pedigree selection method in combination with single seed descent. The initial cross was made in the greenhouse in the early spring of 2001 at the Agriculture and Agri-Food Canada Research Station in Morden, Manitoba. The F1 and F2 were field grown in Morden during the 2001 and 2002 growing seasons where 150 plants were selected and advanced to the F3 generation in the greenhouse in the winter of 2002 using single seed descent. The F4 was grown in the field in 2003, and a total of 193 single plants were selected for early maturity and powdery mildew resistance. In 2004, all 193 single plant progenies were grown in the field in 1 square metre plots per line, from which 25 lines were selected for early maturity and lodging resistance. These lines were evaluated in a replicated preliminary yield test in 2005 in Morden, Manitoba and Lacombe, Alberta and eight lines were selected for high yield potential, good lodging resistance, round seed shape and medium seed size. These selected lines were further evaluated in replicated tests where one line, P0109-02, was selected, increased and purified. P0109-02 was entered in the 2008-2009 Western Canada Field Pea Cooperative Registration Test-B as entry MP1862.

Tests and Trials: Trials for 'Earlystar' were conducted during the summers of 2010 and 2011 at the Agriculture and Agri-Food Canada Research Centre, Lacombe, Alberta. The trials consisted of 4 replications in a RCB design. Each plot was 5 metres long by 1 metre wide with 20 cm between rows. The seeding rate was 85 viable seeds per square metre. Measured characteristics were based on a minimum of 40 measurements.

Comparison table for 'Earlystar'

	'Earlystar'	'Agassiz'*
<i>Plant height (cm)</i>		
mean	108	105
std. deviation	6.2	5.3
<i>Number of ovules per pod</i>		
mean	9	7
std. deviation	0.4	0.4
<i>Days to maturity</i>		
number of days	104	106
*reference variety		



APPLICATIONS UNDER EXAMINATION

ROSE

ROSE

(*Rosa*)

Proposed denomination: 'ZleMarianneYoshida'
Trade name: Oso Happy Petit Pink
Application number: 10-7057
Application date: 2010/08/13
Applicant: Spring Meadow Nursery, Inc., Grand Haven, Michigan, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: David Zlesak, St. Paul, Minnesota, United States of America

Variety used for comparison: 'The Fairy'

Summary: *The centre of the flower of 'ZleMarianneYoshida' is yellow while the centre of the flower of 'The Fairy' is pink. Sepal extensions are medium for 'ZleMarianneYoshida' while they are absent or very weak to weak for 'The Fairy'. The petal of 'ZleMarianneYoshida' is obovate in shape while the petal of 'The Fairy' is obcordate. The inner side of the petal of 'ZleMarianneYoshida' is blue pink with yellow secondary colour at the apex while the inner side of the petal of 'The Fairy' is blue pink to light blue pink with no secondary colour. The petal of 'ZleMarianneYoshida' has a small greenish petal spot on the inner side while the petal of 'The Fairy' has a large white petal spot. The outer stamen of 'ZleMarianneYoshida' has a red filament while the outer stamen of 'The Fairy' has a green filament.*

Description:

PLANT: shrub type, moderately spreading growth habit, medium to strong anthocyanin colouration on young shoot, few to medium number of reddish prickles on stem

LEAF: small, upper side medium green, anthocyanin colouration present, medium glossiness on upper side, absent or very weak undulation of margin

TERMINAL LEAFLET: medium elliptic, rounded base, acute apex

FLOWERING SHOOT: medium number of flowering laterals, medium number of flowers per lateral

FLOWER BUD: medium ovate

FLOWER: double, pink colour group, yellow colour of centre, medium density of petals, round shape, flattened convex profile on upper and lower parts, absent or weak fragrance, medium sepal extensions

PETAL: no reflexing of petals, obovate shape, absent or very weak incisions, absent or very weak reflexing of margin, weak undulation, two colours on inner side, main colour blue pink (RHS 65A), secondary colour yellow (RHS 8A), secondary colour distributed at apex on inner petals only, outer side yellow (RHS 8A) on inner petals only

BASAL PETAL SPOT ON INNER SIDE: small, greenish

OUTER STAMEN: predominantly red.

Origin and Breeding: The variety 'ZleMarianneYoshida' originated from a controlled cross conducted in late spring of 2003 in St. Paul, Minnesota, USA. The female parent was a proprietary seedling designated 1G15 and the male parent was a proprietary seedling designated 1B30. The new variety was selected in the summer of 2004 based on good branching, growth habit, petal colour, continuous flowering, resistance to fungal diseases and good production characteristics. Asexual reproduction was first conducted by softwood cuttings in the Fall of 2004 in St. Paul, Minnesota, USA.

Tests and Trials: Trials for 'ZleMarianneYoshida' were conducted in a polyhouse during the summer of 2011, in St. Thomas, Ontario. The trial included a total of 15 plants each of the candidate and reference varieties. All plants were grown from rooted cuttings and transplanted into 1 gallon containers on July 7, 2011. Observations and measurements were taken from 10 plants of each variety on August 23, 2011. All colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.

Comparison table for 'ZleMarianneYoshida'

	'ZleMarianneYoshida'	'The Fairy'*
<i>Colour of inner side of petal (RHS)</i>		
main	65A	68C-D
secondary	8A	N/A

*reference variety



Rose: 'ZleMarianneYoshida' (left) with reference variety 'The Fairy' (right)



Rose: 'ZLEMarianneYoshida' (left) with reference variety 'The Fairy' (right)



APPLICATIONS UNDER EXAMINATION

TRITICALE

TRITICALE (×*Triticosecale*)

Proposed denomination: 'Taza'
Application number: 10-6942
Application date: 2010/04/27
Applicant: Alberta Agriculture and Rural Development, Lacombe, Alberta
Breeder: Donald F. Salmon, Alberta Agriculture and Rural Development, Lacombe, Alberta

Varieties used for comparison: 'Tyndal' and 'Bunker'

Summary: 'Taza' has weak intensity of anthocyanin colouration on the flag leaf auricles whereas it is medium on 'Tyndal'. Flag leaf sheath glaucosity of 'Taza' is medium whereas it is strong on 'Tyndal'. The plants of 'Taza' are taller than those of 'Tyndal'. The straw pith of 'Taza' is medium to thick whereas it is thin to medium in both reference varieties. There is no hairiness on the external surface of the lower glume of 'Taza' whereas it is weak to medium on both reference varieties.

Description:

PLANT: hexaploid, spring type, matures mid-season

COLEOPTILE: absent or very weak anthocyanin colouration

PLANT AT BOOTING: semi-erect growth habit, medium frequency of plants with recurved flag leaves

FLAG LEAF: erect attitude, weak anthocyanin colouration on auricles, medium glaucosity of sheath

NECK OF CULM: weakly curved, medium density of pubescence, medium to thick pith in cross section

SPIKE: medium density, medium glaucosity, white at maturity, medium width

AWNS: tip only, weak anthocyanin colouration

LOWER GLUME: medium length first and second beak, no hairs on external surface

ANTHERS: medium intensity of anthocyanin colouration

KERNEL: tan colour, large size, mid long to long, mid wide to wide, ovate shape, dark phenol reaction

AGRONOMIC TRAITS: good resistance to shattering, good tolerance to drought, low pre-harvest sprouting tendency

REACTION TO DISEASE: susceptible to spot blotch (*Cochliobolus sativus*), tan spot (*Pyrenophora tritici-repentis*) and Septoria tritici blotch (*Septoria tritici*), moderately resistant to Septoria nodorum blotch (*Septoria nodorum*), resistant to powdery mildew (*Erysiphe graminis* f.sp. *tritici*), common bunt (*Tilletia caries*, *Tilletia foetida*), dwarf bunt (*Tilletia controversa*), loose smut (*Ustilago tritici*), leaf rust (*Puccinia triticina*), stem rust (*Puccinia graminis* f.sp. *tritici*) and stripe rust (*Puccinia striiformis*) and moderately susceptible to Fusarium head blight (*Fusarium graminearum*)

Origin and Breeding: 'Taza' (tested in Coop trials as T198) is derived from the cross 93P200/88L012, produced at the Field Crop Development Centre, Lacombe, Alberta in 1994. The F2 to F3 was grown in the field as modified bulks in 1995 and 1996 and subjected to selection for degree of awn reduction and agronomic type. The F4 - F5 generation was handled in a classical pedigree (ear to row) fashion using plant type and degree of awn reduction as the primary selection criteria where T198 was selected for advancement. From 1999 (F6) through 2004 (F11), T198 was evaluated in the yield trial system and in various disease and forage trials. In 2005 (F12), T198 (94L043017) was evaluated in the Spring Triticale B Test and in spring 2006 was entered in the Western Spring Triticale Coop.

Tests and Trials: Trials for 'Taza' were conducted during the summers of 2009, 2010 and 2011 at the Field Crop Development Centre, Lacombe, Alberta. Each plot was replicated 3 times and seeded at a rate of 24 seeds/square foot. Plots consisted of 8 rows, planted at a length of 4.5 metres and cut back to 2.5 metres. The rows were 14 cm apart and plots were 45 cm apart. Measured characteristics were based on a minimum of 12 measurements.

Comparison table for 'Taza'

	'Taza'	'Tyndal'*	'Bunker'*
<i>Flag leaf width (mm)</i>			
mean 2010	16.46	14.46	15.46
std. deviation 2010	1.27	1.05	1.13
mean 2011	16.77	13.92	15.38
std. deviation 2011	1.48	1.19	0.77
<i>Spike length (cm)</i>			
mean 2010	11.33	9.08	10.88
std. deviation 2010	0.69	0.47	0.53
mean 2011	10.92	9.0	10.69
std. deviation 2011	0.49	0.58	0.48
<i>Plant height, including awns (cm)</i>			
mean	118.3	111.7	120.8
std. deviation	4.1	2.6	2.0

*reference varieties



Triticale: 'Taza' (right) with reference varieties 'Tyndal' (left) and 'Bunker' (centre)